

2009 COMMUNITY SURVEY

Conducted for Kern Council of Governments

April 2009

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EXECUTIVE SUMMARY

Introduction to the Study

The Kern Council of Governments commissioned Godbe Research to conduct a telephone survey of residents of Kern County with the following research objectives: (a) assess residents' overall opinion of the quality of life in their city or town; (b) survey the importance of issues related to the future quality of life in the county; (d) identify their housing preferences; (c) evaluate residents' likelihood of using information related to energy efficiency; and (e) to understand the daily commute of the average resident and attitudes toward transportation related issues. The survey was also designed to track the results of telephone surveys conducted in March/April 2008 and February 2007, and comparisons of the results are presented throughout the report.

Key Findings

Based on the analyses of the survey data, Godbe Research offers the following key findings:

Quality of Life:

- On the whole, Kern County residents have a positive opinion of the quality of life in their city or town. Close to 4 out of 5 residents indicated that they are at least "somewhat satisfied" with the quality of life.
- Overall satisfaction with the quality of life in the 2009 survey (78%) is consistent with the results of the 2008 survey (79%). However, there was a 7 percent decline in the residents who reported being "very satisfied." An increase in the "somewhat satisfied" responses largely accounts for this change, so the results suggest that residents' attitudes toward the quality of life in their city or town are quite resilient given the economic downturn.
- The results reveal that the residents of the Mountains region are more satisfied with the quality of life in their city or town (91%), than the residents of West Kern (76%), Central Valley (78%), and East Kern (80%). It is important to note that at least 3 out of 4 residents are satisfied with the quality of life across these regions.
- Looking ahead to the next 20 years, 38 percent of the residents surveyed think the quality of life in their city or town will be "better," 24 percent think it will "stay about the same," and 33 percent think it will be "worse." Further, a majority of the "stay about the same" responses came from the residents who are satisfied with the current quality of life, and, as such, these can be interpreted as a fairly positive outlook of the future.
- The current results suggest that residents are slightly less pessimistic about the future than when surveyed in 2008 there was an 8 percent decline in the residents who reported that quality of life will be worse. Additionally, attitudes toward the future have returned to levels observed in the 2007 survey.
- Attitudes toward the future quality of life were fairly consistent across regions of the county, and roughly two-thirds of the residents in each region reported that the quality of life will be "better" or "stay about the same" in the next 20 years.

Issues in Improving the Future Quality of Life in Kern County:

Similar to the results of the 2008 survey, the residents indicated that creating more high paying jobs; maintaining and improving basic local services, such as education, public safety, and road maintenance; and improving air and water quality are the most important issues facing the future of Kern County.

- The survey assessed the importance of 26 issues in improving the future quality of life in Kern County, and these were grouped into 4 topic areas: (a) Services, Safety and Equity; (b) Natural Resources; (c) Growth and Development; and (d) Mobility. Each topic area was represented among the top issues of importance which suggests that Kern County residents recognize a diverse set of priorities moving forward.
- All four issues related to Services, Safety and Equity scored above average in importance. The importance scores within this topic area were consistent with the results of the 2008 survey, and public safety and education again emerged as priorities.
- Of the issues related to Natural Resources, 6 of the 9 earned average or above average importance scores. However, issues related to air quality and open spaces were rated as less important than they were in the 2008 survey. Although this topic area remains a priority, current economic conditions could be slightly redirecting residents' concerns.
- Similar to the results of the 2008 survey, the importance of issues related to Growth and Development varied according to the specific issue. Although creating more high paying jobs and diversifying the local economy were among the relatively most important issues to residents, the issues related to housing development were less important. Additionally, diversifying the local economy was the only issue of the 26 tested in the survey to increase in importance from the 2008 survey.
- Residents rated maintaining local streets and roads as among the relatively most important issues; however, other issues in the Mobility topic area were among the relatively less important issues, including improving public transportation to other cities and expanding local bus services. Further, of the 6 issues related to Mobility that were included in the previous survey, 5 declined in importance from 2008.
- A follow-up question on important issues was included in the survey, and the results are consistent with the survey conducted in 2008. When considering the increase in population that is expected to occur within the next 20 years, two-thirds of the residents mentioned one of the following as the single, most important issue for the future of Kern County: quality of jobs; crime rate or gang violence; environmental issues, such as air pollution and water contamination; education; and streets, roads, and freeways.

Consideration of Housing Options:

- As in the 2008 survey, the results of the current survey indicate that residents are most likely to consider single-family housing if they were to relocate within Kern County within the next 10 years. According to current US Census estimates, 71 percent of the housing units in Kern County are 1-unit, detached. As such, these survey results could reflect both current housing preferences and current availability of housing types.
- Approximately 84 percent of the residents would consider a single-family home with a large yard and 67 percent would consider one with a small yard. In contrast, 44 percent of the residents would consider a townhouse or condominium, and only 27 percent and 21 percent would consider an apartment or housing in a mixed-use building, respectively.

- Although the preference for single-family homes was consistent across the four regions of the county, the results suggest that the Central Valley residents would be more open to high-density housing than their counterparts who reside in other regions.
- The preference for single-family homes also was consistent across demographic groups; however, the younger residents, the residents with lower household income, and those who rent would be more likely to consider high-density housing than their respective counterparts.
- Overall, the results suggest that residents will be most likely to consider low-density housing as long as these options are affordable to their price range. Changing residents' housing preferences may require more information on the benefits of highdensity housing and exposure to successful high-density housing developments.

Information on Energy Conservation:

- The results of the study indicate that there is great potential for local agencies to communicate with residents regarding conservation of electricity and natural gas and the availability of related rebates.
- The residents surveyed were read a list of nine categories of information on energy conservation. On average, the residents reported that they would be at least "somewhat likely" to use each category of information. Further, the residents showed higher likelihood of using general information and information on more accessible conservation projects, and relatively lower likelihood of using information on conservation projects that would require major construction.
- The results also revealed that likelihood of using information on energy conservation was higher among the younger residents, those with lower household income and those who rent their place of residence. Regional comparisons indicate that the likelihood of using this information is also higher among the Central Valley residents and lower among the Mountains residents.
- Follow-up questions show that messages geared toward utility bill savings would be most effecting in marketing information on conservation of electricity and natural gas to residents, and this finding was consistent across demographic groups and regions of the county.

Traffic Flow and Current Transportation Behavior:

- Similar to the results of the 2008 survey, residents' opinions of traffic flow in their city or town were largely determined by region. Less than one-third of the West Kern, Mountains, and East Kern residents rated traffic flow negatively as either "fair" or poor." In comparison, two-thirds of the Central Valley residents rated traffic flow negatively.
- Supporting these results, the Central Valley residents rated reducing traffic congestion and other issues related to Mobility as more important than their counterparts who reside in other regions of the county.
- Consistent with the results of studies conducted in 2007 and 2008, close to 3 out of 4 residents usually drive alone to go to work or school, and these results generally were consistent across regions of the county. As in the 2008 survey, public transit usage was largely related to household income.

- The percentage of residents with a round-trip commute to work or school of more than 60 minutes increased from 7 percent to 13 percent from the 2008 to the 2009 survey. Otherwise, the findings on average commute time are similar to the 2008 results 43 percent of the respondents spend 20 minutes or less in their commute and 45 percent spend 21 to 60 minutes. Overall, the Central Valley and the Mountains residents have the longest commute.
- There were no differences in average commute miles from the 2008 to the 2009 survey. Approximately 45 percent of the residents who participated in the 2009 survey reported that they travel 10 miles or less to and from work or school, 38 percent travel 11 to 40 miles, and 16 percent travel more than 40 miles. Additionally, the Mountains residents tend to have the farthest commute, and one-third reported traveling more than 40 miles.

Attitudes toward Alternative Transportation:

- Approximately 30 percent of the residents indicated that they would be most likely to carpool or vanpool to and from work or school if the option were available in their area, followed by express bus service (18%) and traditional bus service (11%). Given that a majority of residents drive alone to and from work or school, rideshare programs may be the most successful in introducing residents to alternative transportation.
- Otherwise, the survey results suggest that it will be challenging to encourage many residents to use alternative transportation, as 1 out of 5 residents reported that they would not be likely to use any of the alternative transportation modes listed. Further, only roughly one-third of the residents rated issues related to alternative transportation as "extremely important" in a previous section of the survey.
- The survey also tested the influence of transit messages on residents' attitudes toward alternative transportation. Following each of the four transit messages that were tested in the survey, approximately 3 out of 4 residents indicated that they would be at least "somewhat more likely" to support funding public transportation systems and alternatives to driving alone.
- Consistent with other results of the survey, the transit messages resonated the strongest with the women, the younger residents, the Hispanic residents, and those with lower household income. Further, the Central Valley and West Kern residents were more likely to support funding alternative transportation than the Mountains and the East Kern residents.
- Following the transit messages, there was a 12 point increase in "extremely important" ratings of the issue related to alternative transportation, "Providing public transportation, carpooling, and other alternatives to driving alone." At this point in the survey, fully half of the residents rated the issue as "extremely important."
- The residents were then told that there are limited funds to maintain and expand streets, highways and public transportation systems in Kern County. When asked what percent should be spent on improving bus service, creating light rail service, and offering carpooling programs and incentives, close to 3 out of 5 residents indicated 40 percent or more.
- Here as well, support for funding alternative transportation was higher among the younger residents, the Hispanic residents, and those with lower household income. Support for funding alternative transportation also was stronger in the West Kern, Central Valley, and East Kern regions.

SURVEY METHODOLOGY

The table below briefly outlines the methodology used in the study. The respondents to this survey were selected using random digit dialing (RDD), which randomly selects phone numbers from the active residential phone exchanges within the area of a study. Interviewers first asked potential respondents a series of questions that were used to ensure that the person lived in Kern County and was at least 18 years of age. In order to ensure that the sample was representative of the demographics of the County population, a listed sample of Hispanic residents was used to supplement the RDD methodology.

Overall, 1,200 residents in Kern County completed the telephone survey, representing a total universe of approximately 538,665 adult residents of the County. The study parameters resulted in a margin of error of plus or minus 2.8 percent. Interviews were conducted from February 26 through March 9, 2009, and the average interview time was approximately 18 minutes. Interviews were conducted in either Spanish (n = 19) or English (n = 1,181), depending on the preference of the resident who was surveyed.

Data Collection	Telephone Interviewing
Sample Size	1,200 Respondents
Universe	538,665 Adult Residents in Kern County
Margin of Error	± 2.8%
Field Dates	February 26 through March 9, 2009
Interview Length	18 Minutes
Interview Languages	English and Spanish

Sample and Weighting

In order to allow segmentation of the results by region of Kern County, three areas of the County were over-sampled. During the study, 200 interviews were completed in each of the following regions – West Kern, Mountains, and East Kern, and the remaining 600 interviews were completed in the Central Valley region. For the overall results presented in this report, the over-sampling was corrected by statistically weighting the data by region. The following table illustrates the assigned quotas for each region of the County and their weighted proportions in the overall results.

	Quota Assigned	Raw Data	Weighted Percentage
West Kern	200	17%	3%
Central Valley	600	50%	77%
Mountains	200	17%	7%
East Kern	200	17%	13%

Once collected, the sample of respondents was compared with the actual adult population of Kern County, based on current US Census estimatesⁱ, to examine possible differences between the demographics of the sample of respondents and the actual County population. The data were weighted to correct differences, and the results presented are representative of the adult population of Kern County in terms of gender, age, ethnicity and region of residence.

Questionnaire Design

To avoid the problem of systematic position bias, where the order in which a series of questions is asked systematically influences the answers, several questions in the survey were randomized such that the respondents were not consistently asked the questions in the same order. The series of items in Questions 3, 5, 6, and 14 were randomized to avoid such position bias.

Questions 4 and 8 allowed the residents surveyed to mention multiple responses. For this reason, the response percentages sum to more than 100, and these represent the percent of the residents that mentioned a particular response, rather than the percent of total responses.

Segmentation Analyses

The results of the survey were analyzed by demographic and attitudinal subgroups in order to better understand the opinions of Kern County residents. Regional differences are presented throughout the report, and general opinion questions are also segmented by gender, ethnicity, age, homeownership status and household income. Complete segmentation analyses are presented in Appendix D, and these also include length of residence, children or seniors in the household, satisfaction with quality of life (Q1), and opinion of future quality of life (Q2).

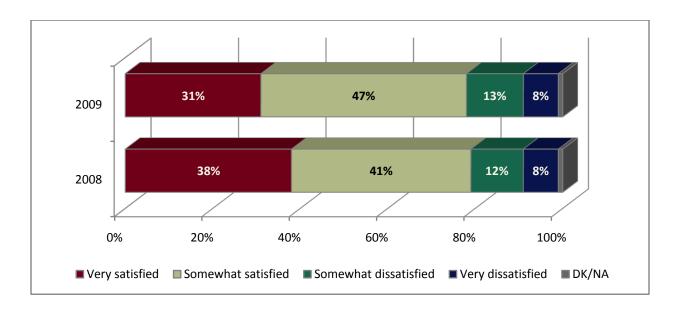
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¹ 2005-2007 American Community Survey 3-Year Estimates available at http://factfinder.census.gov

OVERALL QUALITY OF LIFE

The results of the 2009 survey indicate that a majority of County residents are satisfied with the quality of life in their city or town. Close to 4 out of 5 residents reported being satisfied with the quality of life, with 31 percent "very satisfied" and 47 percent "somewhat satisfied." In comparison, approximately 1 out of 5 residents indicated dissatisfaction, and the remaining 2 percent either did not have an opinion or declined to answer the question (DK/NA).

Although overall satisfaction with quality of life in the 2009 survey (78%) is consistent with the results of the 2008 survey (79%), there was a 7 percent decline in "very satisfied" responses. Further, 87 percent of the residents surveyed in 2007 reported that their community is either "very" or "somewhat desirable." These differences could reflect the continued downturn of the economy in recent years.



OVERALL QUALITY OF LIFE

Differences Between Key Demographic Subgroups

The following tables highlight the key subgroup differences that were observed in residents' satisfaction with the quality of life in their city or townⁱⁱ. Although overall satisfaction was comparable between the men and the women, a higher percentage of the women than the men were "somewhat satisfied." Across age groups, close to 3 out of 4 residents or more were satisfied with the quality of life. At the same time, the residents ages 55 and over were more likely to report being "very satisfied" than their counterparts ages 18 to 34.

	Gender		Age					
	Male	Female	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
Very satisfied	33%	28%	<u>22%</u>	<u>22%</u>	33%	32%	<u>38%</u>	<u>47%</u>
Somewhat satisfied	<u>44%</u>	<u>51%</u>	<u>58%</u>	<u>51%</u>	44%	47%	42%	<u>35%</u>
Somewhat dissatisfied	13%	12%	15%	15%	13%	12%	10%	8%
Very dissatisfied	8%	7%	4%	10%	9%	7%	7%	7%
DK/NA	2%	2%	0%	2%	2%	2%	3%	3%

As shown in the table below, satisfaction with the quality of life was higher among the Caucasian and the Hispanic residents than the residents of other ethnic groups. Similar to the results of the 2008 survey, a higher percentage of the homeowners than the renters reported being "very satisfied." Conversely, a higher percentage of the renters than the homeowners reported being "very dissatisfied."

		Ethnicity	Homeownership		
	Caucasian	Hispanic	Other	Rent	Own
Very satisfied	<u>32%</u>	<u>31%</u>	<u>17%</u>	<u>25%</u>	<u>33%</u>
Somewhat satisfied	<u>43%</u>	49%	<u>59%</u>	50%	46%
Somewhat dissatisfied	13%	13%	8%	13%	12%
Very dissatisfied	<u>7%</u>	<u>6%</u>	<u>15%</u>	<u>11%</u>	<u>6%</u>
DK/NA	4%	1%	0%	1%	2%

-

ii Significant differences at the 95% confidence level between subgroups on any given survey item are denoted by colors: a <u>blue</u> mean score or percentage is statistically higher than a <u>red</u> mean score or percentage between demographic subgroups, e.g., male versus female.

OVERALL QUALITY OF LIFE

Regional Differences

Several regional differences emerged in residents' satisfaction with the overall quality of life in their city or town, and these are similar to the differences observed in the 2008 survey. Specifically, significantly more of the Mountains residents stated that they are "very satisfied" with the quality of life than their counterparts in other regions. Overall satisfaction, obtained by summing the "very" and "somewhat satisfied" responses, was also significantly higher among the Mountains residents (91%) than the residents of West Kern (76%), Central Valley (78%), and East Kern (80%).

In contrast, the proportion of "somewhat dissatisfied" residents was significantly higher in the Central Valley region. Finally, significantly more of the West Kern and East Kern residents reported that they are "very dissatisfied" with the quality of life than their counterparts in the Mountains.

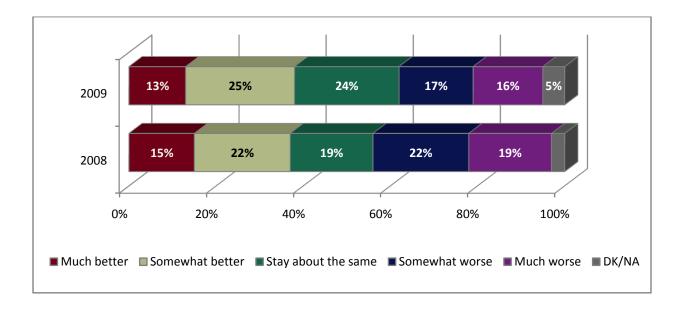
	West Kern	Central Valley	Mountains	East Kern
Very satisfied	<u>37%</u>	<u>28%</u>	<u>53%</u>	<u>38%</u>
Somewhat satisfied	<u>39%</u>	<u>50%</u>	<u>38%</u>	42%
Somewhat dissatisfied	11%	<u>13%</u>	<u>6%</u>	9%
Very dissatisfied	<u>10%</u>	7%	<u>3%</u>	<u>10%</u>
DK/NA	3%	1%	0%	1%

FUTURE QUALITY OF LIFE

Respondents were asked whether they think the quality of life in their city or town will stay about the same as today, or will it be better or worse in the next 20 years. As shown in the following chart, 38 percent of the residents think the quality of life will be "much" or "somewhat better." Approximately 24 percent think the quality of life will "stay about the same," and 33 percent reported that it will be "much" or "somewhat worse."

The current results suggest that residents are slightly less pessimistic about future quality of life. Specifically, there was an 8 percent decline in the residents who think quality of life will be "much" or "somewhat worse" from the 2008 survey to the 2009 survey.

In the 2007 survey, 40 percent of the residents indicated that the quality of life in their community would "improve," 25 percent reported that it would "stay about the same," and 28 percent indicated that it would "become worse." Although the 2008 survey results showed an increase in pessimism, the results of the 2009 survey are more consistent with the survey conducted in 2007.



FUTURE QUALITY OF LIFE

Differences Between Key Demographic Subgroups

The residents who reported being satisfied with the quality of life in their city or town tended to be more optimistic about the quality of life in the next 20 years. Specifically, the residents who are dissatisfied with the current quality of life were more likely to report that the quality of life in the future will be "much worse," and they were less likely to report that it will "stay about the same." Further, a majority of the "stay about the same" responses came from the residents who are satisfied with the current quality of life, and, as such, these can be interpreted as fairly positive responses.

	Satisfaction with Quality of Life								
	Very Satisfied	Very Satisfied Somewhat Satisfied							
Much better	16%	14%	10%						
Somewhat better	30%	23%	22%						
Stay about the same	23%	<u>28%</u>	<u>17%</u>						
Somewhat worse	17%	18%	17%						
Much worse	<u>10%</u>	<u>13%</u>	<u>31%</u>						
DK/NA	6%	4%	3%						

A higher percentage of the women than the men reported that the quality of life will be "somewhat better." Although older residents tended to be more satisfied with the current quality of life (see page 10), the younger residents tended to be more optimistic about the quality of life in the future. Specifically, a higher percentage of the residents ages 18 to 24 reported "much better," and a higher percentage of the residents ages 35 to 44 reported "somewhat better."

	Ge	nder						
	Male	Female	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
Much better	14%	13%	<u>20%</u>	14%	11%	16%	8%	<u>9%</u>
Somewhat better	<u>21%</u>	28%	29%	24%	34%	<u>19%</u>	<u>18%</u>	<u>19%</u>
Stay about the same	27%	22%	24%	27%	18%	26%	27%	27%
Somewhat worse	16%	18%	15%	18%	15%	17%	20%	16%
Much worse	17%	15%	9%	15%	18%	18%	18%	17%
DK/NA	5%	4%	2%	2%	4%	4%	8%	12%

FUTURE QUALITY OF LIFE

Differences Between Key Demographic Subgroups

Overall, the Hispanic residents were the most optimistic about the quality of life in the future, followed by the residents of other ethnic groups and then the Caucasian residents. Regarding homeownership status, the renters were more likely to report that the quality of life will be better in the future, whereas the owners were more likely to report that it will "stay about the same" or be "much worse."

		Ethnicity	Homeownership		
	Caucasian	Hispanic	Other	Rent	Own
Much better	<u>9%</u>	<u>15%</u>	<u>22%</u>	<u>18%</u>	<u>12%</u>
Somewhat better	<u>21%</u>	<u>30%</u>	20%	<u>31%</u>	<u>22%</u>
Stay about the same	27%	21%	24%	<u>18%</u>	<u>26%</u>
Somewhat worse	<u>18%</u>	<u>19%</u>	<u>7%</u>	15%	18%
Much worse	<u>19%</u>	<u>11%</u>	<u>23%</u>	<u>12%</u>	<u>17%</u>
DK/NA	7%	3%	4%	6%	5%

Regional Differences

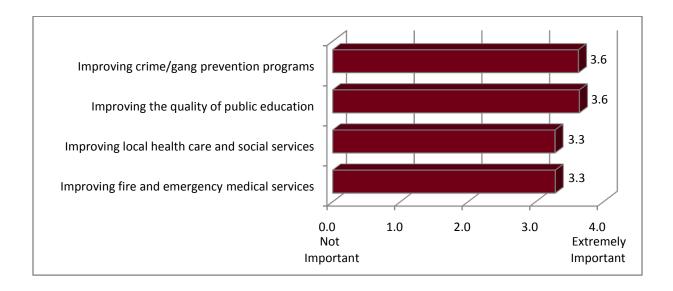
Attitudes toward the quality of life in the future were fairly consistent across regions of the county; however, a higher percentage of the West Kern residents than the Central Valley residents reported that it will "stay about the same."

	West Kern	Central Valley	Mountains	East Kern
Much better	11%	14%	11%	18%
Somewhat better	23%	27%	24%	20%
Stay about the same	<u>32%</u>	<u>22%</u>	30%	29%
Somewhat worse	13%	18%	18%	14%
Much worse	11%	15%	13%	12%
DK/NA	9%	4%	5%	6%

SERVICES, SAFETY AND EQUITY

The residents were then read a list of 26 issues facing Kern County, and they were asked to rate the importance of each issue in improving the future quality of life. Responses were made on a scale of 0 to 4, 0 being "not important" to 4 being "extremely important." These numeric responses were averaged to create an overall score of importance, where a higher score indicates a relatively more important issue. On average, all 26 issues were rated as important and scores ranged from 2.4 to 3.6 on a scale of 4.0.

To facilitate reporting, the 26 issues have been grouped into 4 topic areas: (a) Services, Safety and Equity; (b) Natural Resources; (c) Growth and Development; and (d) Mobility. Shown in the following chart are the four issues related to Services, Safety, and Equity, and this topic area received the relatively highest importance ratings. On average, "Improving crime prevention and gang prevention programs" and "Improving the quality of public education" earned importance scores of 3.6 out of 4.0. To provide some context for these scores, 75 percent and 78 percent of the respondents, respectively, rated these issues as "extremely important." "Improving local health care and social services" and "Improving fire and emergency medical services" were slightly lower in relative importance, and 59 percent and 55 percent of the residents surveyed rated these issues as "extremely important," respectively.



SERVICES, SAFETY AND EQUITY

Trended Results

Overall, the importance of issues related to Services, Safety and Equity did not change from the 2008 survey to the 2009 survey. As shown in the following table, no differences in ratings reached a statistically significant level.

In the 2007 survey, 82 percent of the residents surveyed agreed that the County has a major gang violence problem. The results of the 2008 and 2009 surveys suggest that residents' attitudes toward gang violence have not changed, given the high importance ratings of "Improving crime prevention and gang prevention programs."

		Mean Score	Not Important 0	1	2	3	Extremely Important 4	DK/NA
Improving crime prevention and	2009	3.6	1%	2%	6%	15%	75%	0%
gang prevention programs	2008	3.6	3%	1%	5%	17%	74%	0%
Improving the quality of public	2009	3.6	1%	3%	4%	13%	78%	1%
education	2008	3.6	3%	2%	5%	14%	75%	0%
Improving local health care and	2009	3.3	3%	5%	14%	20%	59%	0%
social services	2008	3.4	2%	2%	10%	22%	62%	1%
Improving fire and emergency	2009	3.3	2%	4%	14%	26%	55%	0%
medical services	2008	3.3	2%	4%	12%	24%	58%	0%

SERVICES, SAFETY AND EQUITY

Regional Differences

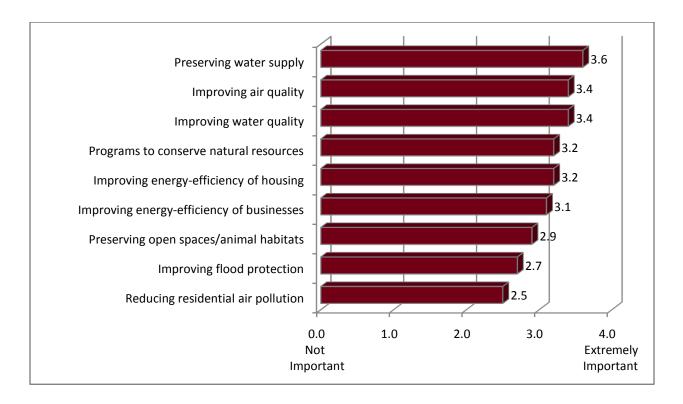
On average, the Central Valley residents attributed significantly higher importance to the four issues related to services, safety, and equity than their counterparts in other regions of the County. Additionally, the residents of West Kern rated "Improving crime prevention and gang prevention programs" as significantly more important that the Mountains and East Kern residents. Finally, the importance of "Improving local health care and social services" was significantly lower among the Mountains residents.

When interpreting regional differences, it is also helpful to consider the relative importance of issues within each area. Overall, the residents of the Mountains and East Kern regions indicated lower importance ratings than their counterparts in the West Kern and Central Valley regions. As a result, an issue can be among the relatively most important to the residents of the Mountains and East Kern regions, but still have earned a lower importance score when compared to the results of the West Kern and Central Valley regions. For example, "Improving crime prevention and gang prevention programs" and "Improving the quality of public education" were among the relatively most important issues for the Mountains and the East Kern residents. Similarly, "Improving the quality of public education" was among the relatively most important issues for the West Kern residents. Although the importance scores are lower, the position relative to the other issues tested in the survey suggests that these are still a priority for residents of these areas. For the top scoring issues within each region, see page 28.

	West Kern	Central Valley	Mountains	East Kern
Improving crime prevention and gang prevention programs	<u>3.6</u>	<u>3.7</u>	<u>3.3</u>	<u>3.4</u>
Improving the quality of public education	<u>3.5</u>	3.8	<u>3.3</u>	<u>3.5</u>
Improving local health care and social services	<u>3.3</u>	3.4	<u>2.9</u>	3.2
Improving fire and emergency medical services	3.3	3.4	3.0	<u>3.1</u>

NATURAL RESOURCES

Three of the issues related to natural resources were among the relatively most important of the 26 issues tested. "Preserving water supply," "Improving air quality," and "Improving water quality" were rated as "extremely important" by 73 percent, 66 percent, and 62 percent of the residents surveyed, respectively. In comparison, "Improving flood protection" and "Reducing residential air pollution, such as wood-burning fire places" were rated as "extremely important" by 36 percent and 33 percent of the respondents, respectively.



NATURAL RESOURCES

Trended Results

Several of the issues related to Natural Resources were rated as less important by the residents who participated in the 2009 survey than those who participated in the 2008 survey. Specifically, the following issues decreased in importance from the previous survey: "Improving air quality"; "Preserving open spaces and native animal habitats"; and "Reducing residential air pollution, such as wood-burning fireplaces."

In the 2007 survey, 78 percent of the residents surveyed agreed that the County has a serious air pollution problem. However, when the 2007 respondents were asked whether wood-burning residential fireplaces should be forbidden, 70 percent of them disagreed. The results of the 2008 and 2009 surveys are similar in that improving air quality was of higher relative importance than reducing residential air pollution caused by wood-burning fireplaces. Overall, these results also suggest that County residents may be more receptive to limiting the use of wood-burning fireplaces than restricting the use altogether.

		Mean Score	Not Important 0	1	2	3	Extremely Important 4	DK/NA
Preserving water supply	2009	3.6	1%	2%	5%	19%	73%	0%
Freserving water supply	2008	3.6	1%	2%	6%	14%	75%	0%
Improving oir quality	2009	3.4	3%	4%	11%	16%	<u>66%</u>	0%
Improving air quality	2008	3.5	4%	3%	7%	11%	<u>74%</u>	0%
Improving water quality	2009	3.4	2%	3%	11%	21%	62%	0%
improving water quality	2008	3.4	3%	3%	10%	20%	64%	0%
Providing programs to reduce energy consumption and	2009	3.2	3%	4%	11%	29%	52%	0%
conserve natural resources	2008	NA ⁱⁱⁱ						
Improving the energy-efficiency	2009	3.2	2%	5%	14%	30%	49%	0%
of existing housing	2008	NA						
Improving the energy-efficiency	2009	3.1	3%	5%	16%	29%	45%	1%
of existing businesses	2008	NA						
Preserving open spaces and	2009	2.9	5%	7%	19%	28%	<u>40%</u>	0%
native animal habitats	2008	3.1	5%	4%	17%	24%	<u>48%</u>	1%
Improving flood protection	2009	2.7	7%	10%	22%	24%	36%	1%
Improving flood protection	2008	2.8	6%	8%	20%	23%	40%	2%
Reducing residential air pollution,	2009	2.5	12%	11%	22%	21%	<u>33%</u>	1%
such as wood-burning fireplaces	2008	2.8	9%	10%	18%	19%	<u>43%</u>	1%

-

Three issues related to Natural Resources were not included in the 2008 survey, so comparison data are not available (NA).

NATURAL RESOURCES

Regional Differences

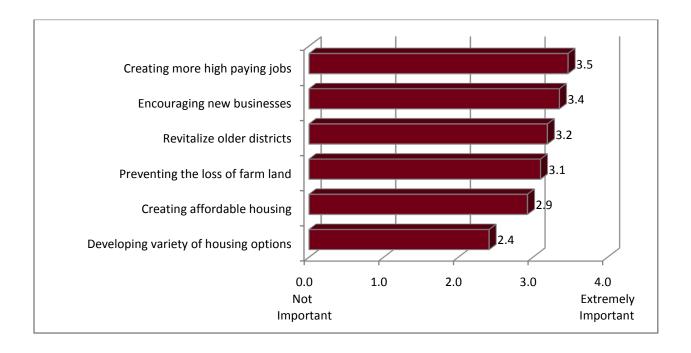
The Central Valley residents consistently rated the issues related to natural resources as significantly more important than their counterparts in other regions of the County. Additionally, three issues in this category were more important to the residents of West Kern than the residents of the Mountains and East Kern: "Improving air quality"; "Improving the energy-efficiency of existing housing"; and "Reducing residential air pollution, such as wood-burning fireplaces."

Although the Mountains and East Kern residents rated "Preserving water supply" as relatively less important than the Central Valley residents, this issue actually was among the relatively most important to the residents of these two regions. Further, "Preserving open spaces and native animal habitats earned an above average importance score among the residents of the Mountains region, and a below average importance score among the residents of the Central Valley. Although the mean score is higher among the Central Valley residents, the overall results suggest that the issue is of greater *relative-importance* to the Mountains residents.

	West Kern	Central Valley	Mountains	East Kern
Preserving water supply	3.5	<u>3.7</u>	<u>3.5</u>	<u>3.4</u>
Improving air quality	<u>3.5</u>	3.6	<u>2.8</u>	<u>2.6</u>
Improving water quality	<u>3.3</u>	<u>3.5</u>	<u>3.1</u>	<u>3.1</u>
Providing programs to reduce energy consumption and conserve natural resources	<u>3.1</u>	3.4	<u>3.0</u>	3.2
Improving the energy-efficiency of existing housing	<u>3.1</u>	<u>3.3</u>	<u>2.7</u>	<u>2.9</u>
Improving the energy-efficiency of existing businesses	<u>2.9</u>	3.3	<u>2.7</u>	<u>2.8</u>
Preserving open spaces and native animal habitats	<u>2.6</u>	<u>3.1</u>	2.9	<u>2.8</u>
Improving flood protection	<u>2.4</u>	3.0	<u>2.2</u>	<u>2.3</u>
Reducing residential air pollution, such as wood-burning fireplaces	<u>2.5</u>	<u>2.9</u>	<u>1.7</u>	<u>1.8</u>

GROWTH AND DEVELOPMENT

Of the 26 issues tested, 6 related to growth and development. Of these issues, the following three were rated as above average in importance: "Creating more high paying jobs"; "Encouraging new businesses to relocate to the County in order to diversify the local economy"; and "Revitalizing older neighborhoods and business districts that are becoming rundown." In contrast to these, the issues related to housing were rated as below average in importance: "Creating more affordable housing" and "Developing a variety of housing options, including apartments, townhomes and condominiums."



GROWTH AND DEVELOPMENT

Trended Results

As might be expected given the recent changes in the economy and housing market, several Growth and Development issues changed in importance from the 2008 survey to the 2009 survey. The residents who participated in the 2009 survey rated "Encouraging new businesses to relocate to the County in order to diversity the local economy" as significantly more important that those who participated in the 2008 survey. In contrast, the issues related to housing declined in importance across the two surveys. Proportionately less of the 2009 respondents than the 2008 respondents indicated a rating of "extremely important" for the following two issues: "Creating more affordable housing" and "Developing a variety of housing options, including apartments, townhomes, and condominiums." Overall, the results suggest that residents currently are more concerned with the state of the local economy and less concerned with developing additional housing.

When compared to the results of the 2007 survey, the findings of the 2008 and 2009 surveys suggest that residents of Kern County may be more concerned about the economy than they were previously. Specifically, only 51 percent of the 2007 respondents agreed with the statement, "Kern County lacks opportunities for well-paying jobs." In comparison, the respondents of the current survey rated "Creating more high paying jobs" as one of the relatively most important issues. Similar to the results of the current survey, the 2007 survey found that affordable housing was rated relatively lower than other issues. Only 57 percent of the respondents to the 2007 survey agreed with the statement, "We should require local governments to provide new housing that is affordable for the workforce in the area." In the current survey, only 46 percent of the respondents rated "Creating more affordable housing" as "extremely important."

		Mean Score	Not Important 0	1	2	3	Extremely Important 4	DK/NA
Creating mays high paying jabo	2009	3.5	2%	3%	8%	22%	65%	0%
Creating more high paying jobs	2008	3.4	3%	1%	8%	22%	65%	1%
Encouraging new businesses to	2009	3.4	2%	3%	10%	26%	<u>58%</u>	0%
relocate to the County in order to diversify the local economy	2008	3.2	3%	2%	15%	31%	<u>49%</u>	0%
Revitalizing older neighborhoods and business districts that are	2009	3.2	2%	4%	16%	30%	48%	0%
becoming rundown	2008	3.3	3%	2%	12%	31%	52%	0%
Preventing the loss of farm land to residential and commercial	2009	3.1	3%	5%	16%	26%	50%	1%
development	2008	3.2	4%	4%	13%	28%	50%	1%
Constitute was affected by housing	2009	2.9	6%	8%	18%	21%	<u>46%</u>	0%
Creating more affordable housing	2008	3.1	6%	6%	14%	21%	<u>52%</u>	0%
Developing a variety of housing	2009	2.4	9%	12%	29%	26%	<u>22%</u>	1%
options, including apartments, townhomes and condominiums	2008	2.5	8%	12%	27%	23%	<u>29%</u>	0%

GROWTH AND DEVELOPMENT

Regional Differences

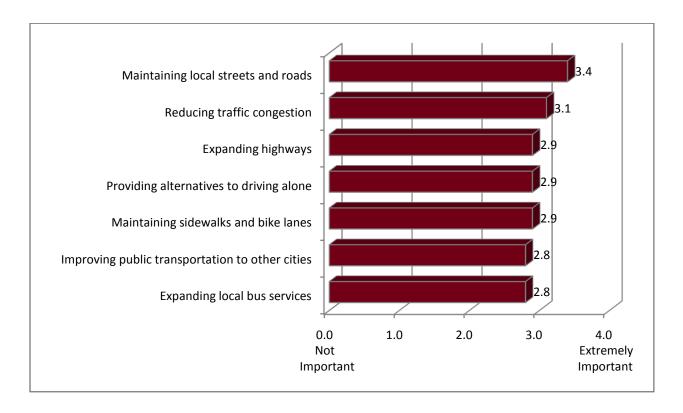
Several regional differences emerged in the residents' responses to the issues related to growth and development. Overall, the residents of the Mountains region tended to rate these issues as less important than the residents of other regions. However, the importance of "Preventing the loss of farm land to residential and commercial development" was significantly higher among the Mountains residents than the East Kern residents. Additionally, "Creating more affordable housing" was less important to both the Mountains and the East Kern residents than those who reside in the West Kern and Central Valley regions.

Although there were differences in the average importance ratings for "Creating more high paying jobs," this issue was among the relatively most important across the four regions of the County. This finding reinforces the results on the most important issue for the future of the County, presented on page 29 of this report.

	West Kern	Central Valley	Mountains	East Kern
Creating more high paying jobs	<u>3.4</u>	<u>3.6</u>	<u>3.2</u>	<u>3.5</u>
Encouraging new businesses to relocate to the County in order to diversify the local economy	<u>3.5</u>	3.4	<u>3.1</u>	3.4
Revitalizing older neighborhoods and business districts that are becoming rundown	<u>3.2</u>	3.3	<u>2.7</u>	3.0
Preventing the loss of farm land to residential and commercial development	<u>3.1</u>	3.3	3.1	<u>2.6</u>
Creating more affordable housing	<u>3.2</u>	<u>3.1</u>	<u>2.4</u>	<u>2.7</u>
Developing a variety of housing options, including apartments, townhomes and condominiums	<u>2.6</u>	2.6	1.8	2.3

MOBILITY

Although the residents surveyed rated the issues related to mobility as highly important, 5 of these issues earned scores that indicate they are below average in importance. Just one issue earned an above average importance rating: "Maintaining local streets and roads." Although 48 percent of the residents rated "Reducing traffic congestion" as "extremely important," this issue earned an average importance rating relative to the other 26 issues that were tested. Interestingly, the specific projects that could be used to reduce traffic congestion were rated relatively lower in importance: "Expanding highways"; "Providing public transportation, carpooling, and other alternatives to driving alone"; "Maintaining and improving sidewalks and bike lanes"; "Improving public transportation to other cities"; and "Expanding local bus service."



MOBILITY

Trended Results

Of the 6 issues related to Mobility that were included in the previous survey, 5 declined in importance. As shown in the following table, proportionately less of the 2009 respondents than the 2008 respondents indicated a rating of "extremely important" for the following issues: "Maintaining local streets and roads"; "Reducing traffic congestion"; "Expanding highways"; "Improving public transportation to other cities"; and "Expanding local bus services."

Similar to the results of the current survey, road maintenance also emerged as a priority among the respondents to the 2007 survey. Only 66 percent of those respondents agreed that the roads throughout Kern County are safe and adequate to handle the current population, and 50 percent disagreed that local governments have adequate funding to provide the roads and public transportation projects needed to accommodate future population growth.

Approximately 76 percent of the residents surveyed in 2007 agreed with the statement "We should expand bus and public transit systems." However, improving public transit was among the relatively lowest issues in importance to the residents who participated in the 2009 survey. "Providing public transportation, carpooling, and other alternatives to driving alone" and "Expanding local bus service" were rated as "extremely important" by only 38 percent and 32 percent of the residents, respectively. The high agreement observed in 2007 was most likely due to the less controversial nature of expanding bus and public transit systems.

		Mean Score	Not Important 0	1	2	3	Extremely Important 4	DK/NA
Maintaining local streets and	2009	3.4	1%	2%	7%	34%	<u>56%</u>	0%
roads	2008	3.5	1%	1%	8%	27%	<u>62%</u>	0%
Deducing troffic congestion	2009	3.1	4%	6%	15%	26%	<u>48%</u>	1%
Reducing traffic congestion	2008	3.2	4%	5%	14%	20%	<u>57%</u>	0%
Eventing highways	2009	2.9	4%	7%	18%	31%	<u>39%</u>	1%
Expanding highways	2008	3.0	5%	5%	18%	25%	<u>47%</u>	0%
Providing public transportation, carpooling, and other alternatives	2009	2.9	4%	7%	21%	30%	38%	0%
to driving alone	2008	NA ^{iv}						
Maintaining and improving	2009	2.9	4%	7%	22%	29%	38%	0%
sidewalks and bike lanes	2008	3.0	5%	5%	20%	27%	43%	0%
Improving public transportation	2009	2.8	6%	7%	21%	29%	<u>36%</u>	0%
to other cities	2008	3.0	5%	8%	17%	27%	<u>43%</u>	1%
Expanding local bus convices	2009	2.8	4%	7%	23%	32%	<u>32%</u>	2%
Expanding local bus services	2008	2.9	6%	5%	20%	28%	<u>39%</u>	1%

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iv One issue related to Mobility was not included in the 2008 survey, so comparison data are not available (NA).

MOBILITY

Regional Differences

The issues related to Mobility tended to be more important to the residents of the Central Valley region, particularly the following: "Reducing traffic congestion"; "Expanding highways"; and "Providing public transportation, carpooling, and other alternatives to driving alone." Additionally, 3 of the 7 issues in this category were less important to the Mountains residents than the residents of other areas: "Maintaining local streets and roads"; "Maintaining and improving sidewalks and bike lanes"; and "Improving public transportation to other cities."

Here as well, the Mountains residents rated "Maintaining local streets and road" as relatively less important; however, the issue was among the relatively most important to these residents. The importance of this issue, relative to the other 25 issues that were tested, suggests that it is still a priority for residents of this region.

	West Kern	Central Valley	Mountains	East Kern
Maintaining local streets and roads	<u>3.4</u>	<u>3.5</u>	<u>3.2</u>	<u>3.4</u>
Reducing traffic congestion	<u>2.8</u>	3.3	<u>2.5</u>	<u>2.1</u>
Expanding highways	<u>2.8</u>	<u>3.1</u>	<u>2.4</u>	<u>2.5</u>
Providing public transportation, carpooling, and other alternatives to driving alone	<u>2.8</u>	3.1	<u>2.6</u>	<u>2.8</u>
Maintaining and improving sidewalks and bike lanes	<u>2.9</u>	<u>3.1</u>	<u>2.3</u>	2.7
Improving public transportation to other cities	<u>2.8</u>	3.0	<u>2.5</u>	2.8
Expanding local bus services	2.7	3.0	<u>2.5</u>	2.7

ISSUES FOR THE FUTURE - OVERALL RATINGS

The table below shows the mean score and percentage breakdown of responses for each of the 26 issues tested, ordered from the relatively most important to least important. Mean scores have been highlighted according to their relative importance: above average importance scores, average importance scores, and below average importance score (please see the key at the bottom of the page).

	Mean Score	Not Important 0	1	2	3	Extremely Important 4	DK/NA
Improving the quality of public education	3.6	1%	3%	4%	13%	78%	1%
Improving crime prevention and gang prevention programs	3.6	1%	2%	6%	15%	75%	0%
Preserving water supply	3.6	1%	2%	5%	19%	73%	0%
Creating more high paying jobs	3.5	2%	3%	8%	22%	65%	0%
Maintaining local streets and roads	3.4	1%	2%	7%	34%	56%	0%
Improving air quality	3.4	3%	4%	11%	16%	66%	0%
Improving water quality	3.4	2%	3%	11%	21%	62%	0%
Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	2%	3%	10%	26%	58%	0%
Improving fire and emergency medical services	3.3	2%	4%	14%	26%	55%	0%
Improving local health care and social services	3.3	3%	5%	14%	20%	59%	0%
Providing programs to reduce energy consumption and conserve natural resources	3.2	3%	4%	11%	29%	52%	0%
Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	2%	4%	16%	30%	48%	0%
Improving the energy-efficiency of existing housing	3.2	2%	5%	14%	30%	49%	0%
Preventing the loss of farm land to residential and commercial development	3.1	3%	5%	16%	26%	50%	1%
Improving the energy-efficiency of existing businesses	3.1	3%	5%	16%	29%	45%	1%
Reducing traffic congestion	3.1	4%	6%	15%	26%	48%	1%
Expanding highways	2.9	4%	7%	18%	31%	39%	1%
Creating more affordable housing	2.9	6%	8%	18%	21%	46%	0%
Providing public transportation, carpooling, and other alternatives to driving alone	2.9	4%	7%	21%	30%	38%	0%
Preserving open spaces and native animal habitats	2.9	5%	7%	19%	28%	40%	0%
Maintaining and improving sidewalks and bike lanes	2.9	4%	7%	22%	29%	38%	0%
Improving public transportation to other cities	2.8	6%	7%	21%	29%	36%	0%
Expanding local bus services	2.8	4%	7%	23%	32%	32%	2%
Improving flood protection	2.7	7%	10%	22%	24%	36%	1%
Reducing residential air pollution, such as wood-burning fireplaces	2.5	12%	11%	22%	21%	33%	1%
Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	9%	12%	29%	26%	22%	1%

Above average importance scores:

Average importance scores:

Below average importance scores:

ISSUES FOR THE FUTURE – OVERALL REGIONAL RATINGS

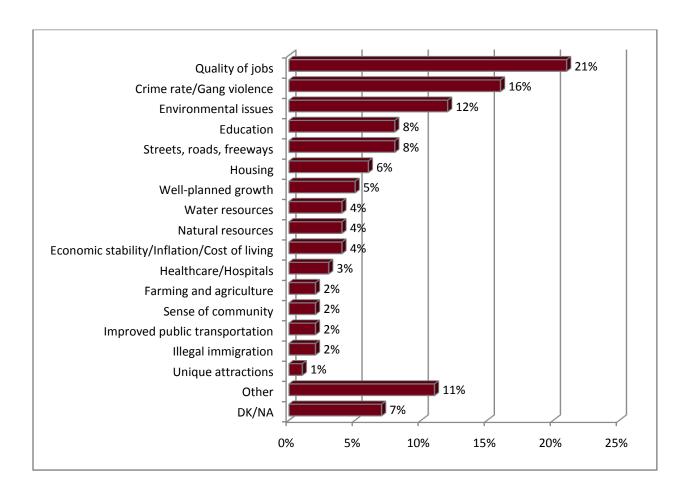
The table below shows the mean scores of the 26 issues tested for each of the four regions of Kern County. Significant regional differences were highlighted in the previous tables. This table presents the relative importance of issues within each region. "Improving the quality of public education"; "Improving crime prevention and gang prevention programs"; "Preserving water supply" and "Creating more high paying jobs" were among the relatively most important issues across regions. However, several issues were particularly important to the residents of the individual regions, such as "Preventing the loss of farm land to residential and commercial development" and "Preserving open spaces and native animal habitats" to the Mountains residents.

	West Kern	Central Valley	Mountains	East Kern
Average Importance Score within Region	3.1	3.3	2.7	2.9
Improving the quality of public education	3.5	3.8	3.3	3.5
Improving crime prevention and gang prevention programs	3.6	3.7	3.3	3.4
Preserving water supply	3.5	3.7	3.5	3.4
Creating more high paying jobs	3.4	3.6	3.2	3.5
Maintaining local streets and roads	3.4	3.5	3.2	3.4
Improving air quality	3.5	3.6	2.8	2.6
Improving water quality	3.3	3.5	3.1	3.1
Encouraging new businesses to relocate to the County in order to diversify the local economy	3.5	3.4	3.1	3.4
Improving fire and emergency medical services	3.3	3.4	3.0	3.1
Improving local health care and social services	3.3	3.4	2.9	3.2
Providing programs to reduce energy consumption and conserve natural resources	3.1	3.4	3.0	3.2
Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	3.3	2.7	3.0
Improving the energy-efficiency of existing housing	3.1	3.3	2.7	2.9
Preventing the loss of farm land to residential and commercial development	3.1	3.3	3.1	2.6
Improving the energy-efficiency of existing businesses	2.9	3.3	2.7	2.8
Reducing traffic congestion	2.8	3.3	2.5	2.1
Expanding highways	2.8	3.1	2.4	2.5
Creating more affordable housing	3.2	3.1	2.4	2.7
Providing public transportation, carpooling, and other alternatives to driving alone	2.8	3.1	2.6	2.8
Preserving open spaces and native animal habitats	2.6	3.1	2.9	2.8
Maintaining and improving sidewalks and bike lanes	2.9	3.1	2.3	2.7
Improving public transportation to other cities	2.8	3.0	2.5	2.8
Expanding local bus services	2.7	3.0	2.5	2.7
Improving flood protection	2.4	3.0	2.2	2.3
Reducing residential air pollution, such as wood-burning fireplaces	2.5	2.9	1.7	1.8
Developing a variety of housing options, including apartments, townhomes and condominiums	2.6	2.6	1.8	2.3

Above average importance scores: Average importance scores: Below average importance scores:

The residents surveyed were told that the population of Kern County is expected to grow significantly within the next 20 years, and they were asked to name the single, most important issue for the future of the County. The respondents were free to say anything that came to mind, and they were not prompted by the interviewer with any list or categories. In response, the residents surveyed most frequently mentioned the quality of jobs available in the area, at 21 percent. Issues related to crime rate and gang violence were the next most frequently mentioned, at 16 percent. Rounding out a third tier of responses were issues related to the environment, education, and streets, roads, and freeways. Each of these categories were mentioned by 8 percent to 12 percent of the residents surveyed.

These results parallel the findings of the previous questions in the current survey that asked the respondents to rate the importance of issues. Additionally, the 26 issues that were tested in the previous questions encompassed all major categories that the residents raised when they were free to mention anything that came to mind. These results suggest that the 26 issues that were tested are a comprehensive list of issues that residents consider to be important to the future.



Trended Results

Although a slightly lower percentage of the 2009 respondents than the 2008 respondents mentioned issues related to streets, roads, and freeways and well-planned growth, neither of these differences reached a statistically significant level. Overall, the results suggest that residents continue to consider the quality of jobs and crime prevention as the most important issues for the future of Kern County.

The 2007 survey presented a list of important issues and asked the respondents to rank the three most important. Only 5 percent of the 2007 respondents indicated that the economy was the most serious problem currently facing their community, whereas roughly 1 out of 5 residents who participated in the 2008 and 2009 surveys indicated that the quality of jobs is the most important issue. As might be expected, County residents appear to be more concerned with the economy than when surveyed in February 2007.

	2009	2008
Quality of jobs	21%	20%
Crime rate/Gang violence	16%	17%
Environmental issues (air pollution, water contamination)	12%	11%
Education	8%	11%
Streets, roads, freeways	8%	13%
Housing	6%	5%
Well-planned growth	5%	10%
Water resources	4%	4%
Natural resources (outdoor recreation, rivers, trees, wildlife)	4%	4%
Economic stability/Inflation/Cost of living	4%	4%
Healthcare/Hospitals	3%	5%
Farming and agriculture	2%	1%
Sense of community	2%	3%
Improved public transportation	2%	5%
Illegal immigration	2%	1%
Unique attractions (parks, restaurants, shopping, and museums)	1%	3%
Open space between cities (NOT PARKS)	<1%	-
Other	11%	2%
DK/NA	7%	10%

Differences Between Key Demographic Subgroups

There were no significant differences between the men and the women in the three most frequently mentioned issues. However, the women mentioned education and housing more frequently than the men. Conversely, the men mentioned water resources and sense of community more often than the women.

	Ger	nder
	Male	Female
Quality of jobs	21%	22%
Crime rate/Gang violence	15%	18%
Environmental issues (air pollution, water contamination)	10%	13%
Education	<u>6%</u>	<u>11%</u>
Streets, roads, freeways	9%	7%
Housing	<u>4%</u>	<u>8%</u>
Well-planned growth	5%	5%
Water resources	<u>5%</u>	<u>3%</u>
Natural resources (outdoor recreation, rivers, trees, wildlife)	4%	3%
Economic stability/Inflation/Cost of living	4%	2%
Healthcare/Hospitals	3%	4%
Farming and agriculture	3%	2%
Sense of community	<u>3%</u>	<u>1%</u>
Improved public transportation	2%	2%
Illegal Immigration	2%	1%
Unique attractions (parks, restaurants, shopping, and museums)	1%	0%
Other	13%	9%
DK/NA	8%	6%

Differences Between Key Demographic Subgroups

The older residents, ages 45 and older, tended to mention the following issues more frequently than their younger counterparts: streets, roads, and freeways; water resources; sense of community; and illegal immigration. In comparison, the younger residents, ages 18 to 44, tended to mention the following issues more frequently than their older counterparts: education and housing.

			Α	ge		
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
Quality of jobs	22%	20%	25%	21%	20%	18%
Crime rate/Gang violence	20%	21%	14%	13%	12%	14%
Environmental issues (air pollution, water contamination)	13%	15%	12%	13%	6%	5%
Education	6%	<u>13%</u>	<u>10%</u>	9%	<u>2%</u>	<u>2%</u>
Streets, roads, freeways	<u>4%</u>	<u>5%</u>	9%	<u>13%</u>	9%	12%
Housing	<u>10%</u>	8%	5%	5%	5%	<u>2%</u>
Well-planned growth	5%	3%	7%	3%	9%	6%
Water resources	<u>1%</u>	2%	4%	6%	<u>7%</u>	5%
Natural resources (outdoor recreation, rivers, trees, wildlife)	3%	5%	3%	4%	5%	3%
Economic stability/Inflation/Cost of living	2%	2%	4%	3%	6%	4%
Healthcare/Hospitals	5%	2%	1%	4%	3%	4%
Farming and agriculture	4%	2%	1%	2%	3%	2%
Sense of community	<u>0%</u>	4%	<u>1%</u>	<u>6%</u>	0%	1%
Improved public transportation	3%	1%	0%	3%	3%	2%
Illegal Immigration	1%	0%	<u>1%</u>	1%	4%	<u>6%</u>
Unique attractions (parks, restaurants, shopping, and museums)	0%	1%	0%	1%	0%	0%
Open space between cities (NOT PARKS)	0%	0%	0%	0%	1%	1%
Other	5%	12%	10%	14%	13%	17%
DK/NA	9%	9%	6%	7%	3%	10%

Differences Between Key Demographic Subgroups

Several differences emerged between ethnic groups in the reports of the most important issue for the future of Kern County. Specifically, proportionately more of the Caucasian residents mentioned water resources and illegal immigration, whereas proportionately more of the Hispanic residents mentioned education. Finally, the residents of other ethnic groups mentioned the following issues more frequently: quality of jobs; housing; and sense of community.

	Ethnicity			
	Caucasian	Hispanic	Other	
Quality of jobs	<u>20%</u>	<u>20%</u>	<u>34%</u>	
Crime rate/Gang violence	14%	20%	12%	
Environmental issues (air pollution, water contamination)	11%	13%	11%	
Education	<u>6%</u>	<u>11%</u>	<u>2%</u>	
Streets, roads, freeways	10%	6%	7%	
Housing	<u>4%</u>	7%	<u>12%</u>	
Well-planned growth	6%	4%	8%	
Water resources	<u>5%</u>	<u>2%</u>	6%	
Natural resources (outdoor recreation, rivers, trees, wildlife)	4%	4%	4%	
Economic stability/Inflation/Cost of living	4%	3%	3%	
Healthcare/Hospitals	3%	3%	4%	
Farming and agriculture	3%	2%	1%	
Sense of community	<u>2%</u>	<u>2%</u>	<u>7%</u>	
Improved public transportation	3%	2%	1%	
Illegal Immigration	<u>3%</u>	<u>1%</u>	1%	
Unique attractions (parks, restaurants, shopping, and museums)	1%	0%	1%	
Open space between cities (NOT PARKS)	1%	0%	0%	
Other	15%	8%	9%	
DK/NA	7%	8%	4%	

Differences Between Key Demographic Subgroups

A higher percentage of the residents with household income less than \$30,000 mentioned issues related to quality of jobs and housing, whereas a higher percentage of the residents with household income of \$80,000 or more mentioned issues related to water resources and economic stability.

	Annual Household Income				
	Less than \$30,000	\$30,000 to \$60,000	\$60,000 to \$80,000	\$80,000 or more	
Quality of jobs	<u>26%</u>	22%	21%	<u>16%</u>	
Crime rate/Gang violence	17%	19%	13%	14%	
Environmental issues (air pollution, water contamination)	11%	11%	16%	13%	
Education	6%	9%	9%	12%	
Streets, roads, freeways	8%	6%	12%	9%	
Housing	<u>10%</u>	6%	6%	<u>3%</u>	
Well-planned growth	4%	4%	2%	7%	
Water resources	<u>2%</u>	4%	4%	<u>7%</u>	
Natural resources (outdoor recreation, rivers, trees, wildlife)	5%	4%	4%	2%	
Economic stability/Inflation/Cost of living	3%	<u>2%</u>	2%	<u>7%</u>	
Healthcare/Hospitals	5%	3%	2%	2%	
Farming and agriculture	2%	4%	2%	1%	
Sense of community	3%	3%	1%	2%	
Improved public transportation	1%	3%	2%	2%	
Illegal Immigration	1%	3%	1%	2%	
Unique attractions (parks, restaurants, shopping, and museums)	1%	0%	1%	0%	
Open space between cities (NOT PARKS)	0%	1%	0%	1%	
Other	10%	9%	13%	14%	
DK/NA	7%	10%	6%	4%	

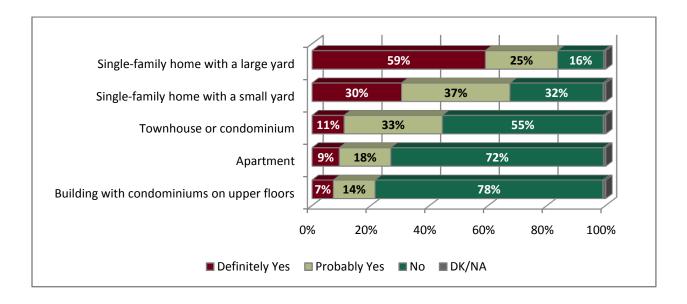
Regional Differences

As shown in the table below, proportionately less of the East Kern residents mentioned issues related to the following: environmental issues; well-planned growth; and illegal immigration. Additionally, the Central Valley residents mentioned issues related to water resources and healthcare less often than their counterparts who reside in other regions of the county.

	West Kern	Central Valley	Mountains	East Kern
Quality of jobs	23%	22%	21%	20%
Crime rate/Gang violence	13%	18%	19%	16%
Environmental issues (air pollution, water contamination)	<u>10%</u>	<u>13%</u>	<u>10%</u>	<u>3%</u>
Education	5%	9%	6%	11%
Streets, roads, freeways	9%	8%	6%	4%
Well-planned growth	<u>9%</u>	5%	<u>10%</u>	<u>2%</u>
Housing	5%	7%	2%	3%
Water resources	<u>7%</u>	<u>3%</u>	5%	6%
Healthcare/Hospitals	4%	<u>3%</u>	<u>7%</u>	4%
Natural resources (outdoor recreation, rivers, trees, wildlife)	4%	4%	1%	4%
Economic stability/Inflation/Cost of living	2%	3%	5%	6%
Sense of community	3%	2%	0%	4%
Farming and agriculture	2%	2%	2%	1%
Illegal Immigration	<u>6%</u>	<u>1%</u>	2%	<u>1%</u>
Improved public transportation	2%	1%	3%	2%
Unique attractions (parks, restaurants, shopping, and museums)	1%	1%	0%	1%
Other	7%	10%	9%	15%
DK/NA	9%	7%	7%	11%

CONSIDERATION OF HOUSING OPTIONS

Residents were read a list of housing options and asked whether they would consider that type of housing if they were to relocate within Kern County in the next 10 years. The results indicate that the residents surveyed have a greater preference for low-density, more traditional housing than high-density housing. Specifically, 84 percent of the respondents would either probably or definitely consider a single-family home with a large yard, and 67 percent would either probably or definitely consider a single-family home with a small yard. In comparison, only 27 percent of the respondents would consider an apartment and only 21 percent would consider a building with offices and stores on the first floor and condominiums on the upper floors. According to current US Census estimates, 71 percent of the housing units in Kern County are 1-unit, detached. As such, these survey results could reflect both current housing preferences and current availability of housing types.



Trended Results

Housing preferences tend to be more resistant to change than attitudes and opinions on community issues. Therefore, it is not surprising that the results of the 2009 survey are consistent with the findings of the 2008 survey.

		Definitely Yes	Probably Yes	No	DK/NA
A single-family home with a large yard	2009	59%	25%	16%	1%
	2008	57%	27%	15%	0%
A single-family home with a small yard	2009	30%	37%	32%	1%
	2008	28%	37%	34%	0%
A townhouse or condominium	2009	11%	33%	55%	1%
	2008	13%	27%	58%	1%
An apartment	2009	9%	18%	72%	1%
	2008	10%	19%	71%	1%
A building with offices and stores on the first floor and condominiums on the upper floors	2009	7%	14%	78%	1%
	2008	8%	13%	78%	1%

CONSIDERATION OF HOUSING OPTIONS

Differences Between Key Demographic Subgroups

For the purpose of these subgroup comparisons, the responses to these items were coded such that mean scores could be calculated, where "definitely yes" = 2, "probably yes" = 1, and "no" = 0. To facilitate the interpretation of these results, a score of 1.0 would indicate that a demographic subgroup, on average, would probably consider the housing option.

Across age groups, the order of preference for housing options tended to be similar – residents showed the greatest preference for single family homes. However, the residents ages 18 to 54 showed a stronger preference for a single family home with a large yard than their counterparts ages 55 and older. At the same time, the younger residents tended to be more receptive to the high-density housing options. When compared to the residents ages 25 and older, the residents ages 18 to 24 were more likely to consider a townhouse or condominium, an apartment, or a mixed-use building.

	Age					
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
A single-family home with a large yard	<u>1.5</u>	<u>1.6</u>	<u>1.6</u>	<u>1.5</u>	<u>1.1</u>	<u>1.0</u>
A single-family home with a small yard	1.0	1.0	.9	1.0	1.1	1.1
A townhouse or condominium	<u>.9</u>	<u>.5</u>	<u>.4</u>	<u>.5</u>	<u>.6</u>	<u>.5</u>
An apartment	<u>.9</u>	<u>.4</u>	<u>.1</u>	<u>.2</u>	<u>.3</u>	<u>.2</u>
A building with offices and stores on the first floor and condominiums on the upper floors	<u>.5</u>	<u>.3</u>	<u>.2</u>	<u>.3</u>	<u>.2</u>	<u>.2</u>

The residents who have children age 18 or under living in their household were significantly more likely to consider a single-family home with a large yard than the residents who have a household member age 65 or older and the residents who have neither children nor seniors in their household. Additionally, the residents who have neither children nor seniors in their household were more likely to consider a single-family home with a small yard than their counterparts.

	Household Composition			
	Children Seniors Neith			
A single-family home with a large yard	<u>1.6</u>	<u>1.3</u>	<u>1.4</u>	
A single-family home with a small yard	<u>.9</u>	1.0	<u>1.1</u>	
A townhouse or condominium	.5	.6	.6	
An apartment	.4	.4	.4	
A building with offices and stores on the first floor and condominiums on the upper floors	.3	.3	.3	

CONSIDERATION OF HOUSING OPTIONS

Differences Between Key Demographic Subgroups

The order of preference for housing options also tended to be similar regardless of annual household income – residents showed the greatest preference for a single-family home with a large yard, followed by a single-family home with a small yard. These results suggest that residents will purchase low-density housing as long as these options are affordable to their price range. At the same time, the residents with lower annual household income were more receptive to the high-density housing options than their counterparts with household income of \$60,000 or more.

	Annual Household Income				
	Less than \$30,000	\$30,000 to \$60,000	\$60,000 to \$80,000	\$80,000 or more	
A single-family home with a large yard	1.4	1.4	1.6	1.5	
A single-family home with a small yard	<u>1.1</u>	<u>1.0</u>	<u>.8</u>	<u>.8</u>	
A townhouse or condominium	<u>.7</u>	<u>.6</u>	<u>.4</u>	<u>.4</u>	
An apartment	<u>.6</u>	<u>.5</u>	<u>.2</u>	<u>.1</u>	
A building with offices and stores on the first floor and condominiums on the upper floors	<u>.5</u>	<u>.3</u>	<u>.2</u>	<u>.2</u>	

Significantly more of the respondents who rent their place of residence would consider each of the five housing options tested in the survey than the respondents who own their place of residence. However, regardless of homeownership status, the respondents showed a preference for a single-family home with a large yard followed by a single-family home with a small yard.

	Homeownership Status		
	Rent	Own	
A single-family home with a large yard	<u>1.6</u>	<u>1.4</u>	
A single-family home with a small yard	<u>1.2</u>	<u>.9</u>	
A townhouse or condominium	<u>.7</u>	<u>.5</u>	
An apartment	<u>.7</u>	<u>.2</u>	
A building with offices and stores on the first floor and condominiums on the upper floors	<u>.4</u>	<u>.2</u>	

CONSIDERATION OF HOUSING OPTIONS

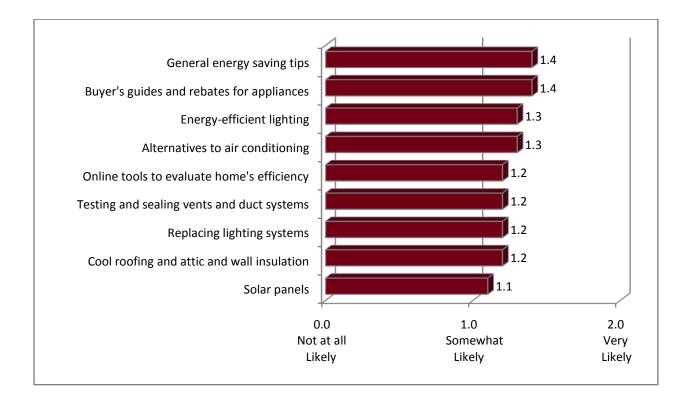
Regional Differences

Here as well, the responses were coded such that a mean score of 1.0 would indicate that the residents of a region, on average, would probably consider a housing option. The residents of all four regions showed more willingness to consider single-family homes than the high-density housing options. However, significantly more of the Central Valley residents would consider a townhouse or condominium, an apartment, or a mixed-use building than the Mountains or the East Kern residents.

	West Kern	Central Valley	Mountains	East Kern
A single-family home with a large yard	<u>1.3</u>	<u>1.5</u>	<u>1.3</u>	<u>1.6</u>
A single-family home with a small yard	1.0	1.0	.8	1.0
A townhouse or condominium	.5	<u>.6</u>	.5	<u>.4</u>
An apartment	.3	<u>.4</u>	<u>.2</u>	.3
A building with offices and stores on the first floor and condominiums on the upper floors	.2	<u>.3</u>	.3	<u>.2</u>

To better understand residents' opinions of energy conservation at the household level, the survey respondents were read a list of nine categories of information on conservation of electricity and natural gas and the availability of related rebates. For each, the respondents were asked to rate the likelihood that their household would use the information. The responses to this question have been recoded and averaged, such that a higher score indicates a greater likelihood of use: "very likely" = 2, "somewhat likely" = 1, and "not at all likely" = 0.

On average, the residents were at least "somewhat likely" to use each of the nine categories of information, which indicates great potential for local agencies to communicate with residents regarding energy conservation. Further, the residents showed higher likelihood of using general information and information on more accessible conservation projects, and relatively lower likelihood of using information on conservation projects that would require major construction. Specifically, the residents were most interested in "Information on general energy saving tips" and "Buyer's guides and rebates for purchasing energy-efficient appliances, air conditions, water heaters, and more." In response to these two categories, 88 percent and 84 percent of the residents, respectively, reported that they would be "very" or "somewhat likely" to use the information. In comparison, just 67 percent of the residents indicated that they would be at least somewhat likely to use "Information and rebates on solar panels."



Differences Between Key Demographic Subgroups

Here as well, the responses to these items were coded such that mean scores could be calculated, where "very likely" = 2, "somewhat likely" = 1, and "not at all likely" = 0. To facilitate the interpretation of these results, a score of 1.0 would indicate that a demographic subgroup, on average, would be somewhat likely to use the type of information.

Overall, the younger residents were more likely to report that their household would use information on conservation of electricity and natural gas than the older residents. At the same time, the residents ages 45 and older, on average, reported that their household would be at least "somewhat likely" to use the following information: "Information on general energy saving tips"; "Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more"; and "Information on energy-efficient lighting, such as compact fluorescent lamps and LED."

			Α	ge		
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
Information on general energy saving tips	1.5	<u>1.6</u>	<u>1.6</u>	<u>1.4</u>	<u>1.3</u>	<u>1.2</u>
Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	<u>1.3</u>	<u>1.6</u>	1.4	1.3	<u>1.2</u>
Information on energy-efficient lighting, such as compact fluorescent lamps and LED	<u>1.4</u>	<u>1.4</u>	<u>1.5</u>	1.2	<u>1.0</u>	<u>1.0</u>
Information and rebates on whole house fans and other alternatives to air conditioning	<u>1.3</u>	1.3	1.4	1.3	1.1	<u>.9</u>
Online tools to help you evaluate your home's energy efficiency and ways to save	<u>1.2</u>	<u>1.3</u>	<u>1.4</u>	1.3	<u>1.0</u>	<u>.8</u>
Rebates for testing and sealing air conditioning and heating vents and duct systems	<u>1.1</u>	<u>1.3</u>	1.4	1.2	1.2	<u>.8</u>
Rebates for replacing interior and exterior lighting systems	<u>1.2</u>	1.2	<u>1.4</u>	1.2	<u>.9</u>	<u>.8</u>
Rebates for installing cool roofing and attic and wall insulation	1.1	1.2	1.3	1.2	1.0	<u>.9</u>
Information and rebates on solar panels	1.1	<u>1.1</u>	<u>1.2</u>	<u>1.1</u>	1.0	<u>.8</u>

Differences Between Key Demographic Subgroups

Overall, the residents reported that their household would be at least somewhat likely to use information on conservation of electricity and natural gas regardless of household income. However, the residents with household income less than \$80,000 reported higher likelihood of using "Information on energy-efficient lighting, such as compact fluorescent lamps and LED." Additionally, the residents with income less than \$30,000 were more likely to report that their household would use information on "Rebates for replacing interior and exterior lighting systems" and the residents with income of \$80,000 or more were more likely to report that their household would use "Information and rebates on solar panels."

	Annual Household Income				
	Less than \$30,000	\$30,000 to \$60,000	\$60,000 to \$80,000	\$80,000 or more	
Information on general energy saving tips	1.5	1.5	1.5	1.4	
Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	1.3	1.4	1.4	
Information on energy-efficient lighting, such as compact fluorescent lamps and LED	<u>1.4</u>	<u>1.3</u>	1.4	1.2	
Information and rebates on whole house fans and other alternatives to air conditioning	1.3	1.3	1.3	1.2	
Online tools to help you evaluate your home's energy efficiency and ways to save	1.3	1.2	1.2	1.2	
Rebates for testing and sealing air conditioning and heating vents and duct systems	1.3	1.2	1.2	1.3	
Rebates for replacing interior and exterior lighting systems	<u>1.3</u>	<u>1.1</u>	1.2	<u>1.1</u>	
Rebates for installing cool roofing and attic and wall insulation	1.2	1.2	1.3	1.1	
Information and rebates on solar panels	1.1	<u>1.0</u>	1.1	<u>1.2</u>	

Differences Between Key Demographic Subgroups

In contrast to what might be expected, the respondents who rent their place of residence tended to express higher likelihood of using information on conservation of electricity and natural gas. As shown in the table below, the likelihood scores of the renters were significantly higher than those of the homeowners for 5 of the 9 categories of information tested in the survey. Although the renters may not be able to put some of this information to use in their current place of residence, they may have an interest in energy conservation for future housing purchases.

	Homeow	nership
	Rent	Own
Information on general energy saving tips	1.5	1.4
Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.3	1.4
Information on energy-efficient lighting, such as compact fluorescent lamps and LED	<u>1.5</u>	1.2
Information and rebates on whole house fans and other alternatives to air conditioning	<u>1.3</u>	<u>1.2</u>
Online tools to help you evaluate your home's energy efficiency and ways to save	<u>1.3</u>	1.2
Rebates for testing and sealing air conditioning and heating vents and duct systems	<u>1.3</u>	<u>1.2</u>
Rebates for replacing interior and exterior lighting systems	<u>1.3</u>	<u>1.1</u>
Rebates for installing cool roofing and attic and wall insulation	1.2	1.1
Information and rebates on solar panels	1.1	1.1

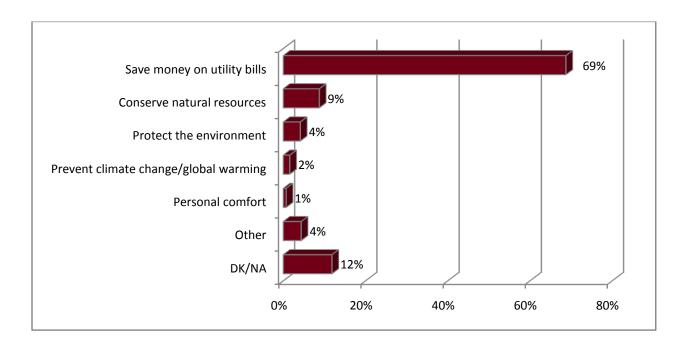
Regional Differences

On the whole, the Central Valley residents reported higher likelihood of using information on conservation of electricity and natural gas, and the Mountains residents reported lower likelihood of using such information. The residents' likelihood of using the following types of information also was higher in the East Kern region, and in some cases the West Kern region: "Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more"; "Information on energy-efficient lighting, such as compact fluorescent lamps and LED"; "Rebates for testing and sealing air conditioning and heating vents and duct systems"; "Rebates for replacing interior and exterior lighting systems"; and "Rebates for installing cool roofing and attic and wall insulation."

	West Kern	Central Valley	Mountains	East Kern
Information on general energy saving tips	1.4	<u>1.5</u>	<u>1.3</u>	1.4
Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	<u>1.4</u>	1.4	<u>1.2</u>	1.4
Information on energy-efficient lighting, such as compact fluorescent lamps and LED	1.2	<u>1.4</u>	<u>1.0</u>	<u>1.3</u>
Information and rebates on whole house fans and other alternatives to air conditioning	1.2	1.3	1.0	1.2
Online tools to help you evaluate your home's energy efficiency and ways to save	<u>1.1</u>	<u>1.3</u>	1.1	1.2
Rebates for testing and sealing air conditioning and heating vents and duct systems	1.1	1.3	<u>.9</u>	1.2
Rebates for replacing interior and exterior lighting systems	<u>1.1</u>	1.3	<u>.9</u>	1.2
Rebates for installing cool roofing and attic and wall insulation	1.2	1.2	1.0	1.3
Information and rebates on solar panels	1.0	1.1	1.0	1.1

BENEFITS OF IMPROVING ENERGY-EFFICIENCY

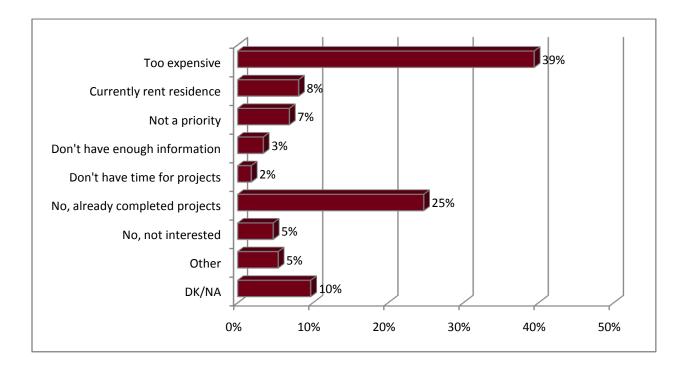
To provide information on how to best market information on conservation of electricity and natural gas, the residents were asked to name the most important benefit of improving the energy-efficiency of their residence. The results clearly recommend a marketing message geared toward saving money. As shown in the following table, close to 7 out of 10 residents reported that saving money on utility bills is the most important benefit. Additionally, this response was the most frequently mentioned regardless of demographic group or region of residence in the county.



POTENTIAL BARRIERS TO IMPROVING ENERGY-EFFICIENCY

In line with the findings on the most important benefit of improving energy-efficiency, the most frequently cited reason that has prevented residents from improving the energy-efficiency of their residences was "Too expensive," at 39 percent. Additionally, 25 percent of the residents reported that they have already completed energy-efficient projects and an additional 5 percent reported that they are not interested in energy-efficiency. Overall, these results further emphasize the need to provide residents with general information on conservation and information on more accessible conservation projects.

The respondents who rent their place of residence were more likely to cite "Currently rent residence" as the reason that has prevented them from improving the energy-efficiency of their housing. Otherwise, the expense of improving energy-efficiency was the most frequently mentioned reason regardless of demographic group or region of residence in the county.

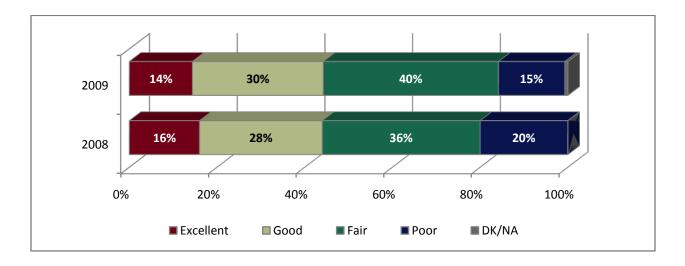


TRAFFIC FLOW

Based on their personal experience, 44 percent of the residents who participated in the 2009 survey indicated a positive rating of either "excellent" or "good" for traffic flow in their city or town. In comparison, 40 percent of the residents gave traffic flow a rating of "fair" and 15 percent rated it as "poor."

Overall, residents' opinions of traffic flow do not appear to have changed since the previous surveys. The present results are largely consisted with the results of the 2008 survey, though there was a weak trend toward "fair" ratings in the 2009 survey. The current results also are similar to the findings of the 2007 survey. When traveling to and from work, 25 percent of the 2007 respondents indicated that traffic congestion is either a "severe problem" or "somewhat of a problem," whereas 43 percent reported that it is "not usually a problem."

As previously discussed, there was a decline in the importance of "Reducing traffic congestion" from the 2008 survey to the 2009 survey (57% versus 48% "extremely important" ratings). However, the ratings of traffic flow do not suggest a significant improvement. Additionally, the importance of reducing traffic congestion relative to the other 26 issues that were tested did not change.



TRAFFIC FLOW

Regional Differences

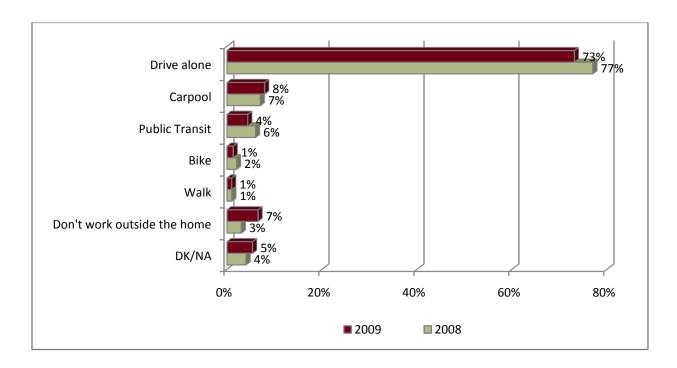
Similar to the results of the 2008 survey, strong regional differences emerged in the residents' ratings of traffic flow in their city or town. As shown in the table below, significantly more of the Central Valley residents rated traffic flow as either "fair" or "poor" (63%) than the residents of West Kern (30%), Mountains (24%), and East Kern (22%). Conversely, proportionately fewer Central Valley residents rated traffic flow as "excellent." These results are similar to the survey findings on importance of issues – the Central Valley residents rated reducing traffic congestion and other issues related to mobility as significantly more important.

	West Kern	Central Valley	Mountains	East Kern
Excellent	<u>36%</u>	<u>7%</u>	<u>42%</u>	<u>36%</u>
Good	34%	29%	34%	39%
Fair	<u>23%</u>	<u>46%</u>	<u>17%</u>	<u>19%</u>
Poor	<u>7%</u>	<u>17%</u>	<u>7%</u>	<u>3%</u>
DK/NA	0%	0%	0%	3%

TYPE OF TRANSPORTATION

Close to 3 out of 4 respondents to the 2009 survey indicated that they typically drive alone to go to work or school. In comparison, just 8 percent of the respondents carpool and 4 percent take public transit.

The 2009 survey results do not differ significantly from the results of the 2008 survey. Additionally, among the 2007 respondents who reported that they work outside the home, 76 percent indicated that they typically drive alone. Taken as a whole, transportation modes of county residents have not changed significantly since the 2007 survey.



TYPE OF TRANSPORTATION

Differences Between Key Demographic Subgroups

As might be expected, significantly more of the residents with household income less than \$30,000 reported that they usually ride public transit to work or school than their counterparts with higher household income. Conversely, fewer of the residents with household income less than \$30,000 reported that they drive alone. Similar to the results of the 2008 survey, these results suggest that the use of public transit in Kern County is largely related to household income.

	Annual Household Income						
	Less than \$30,000	\$30,000 to \$60,000	\$60,000 to \$80,000	\$80,000 or more			
Drive alone	<u>62%</u>	<u>74%</u>	<u>79%</u>	<u>87%</u>			
Carpool	8%	8%	10%	5%			
Work from home	5%	6%	8%	6%			
Public Transit	<u>12%</u>	<u>3%</u>	<u>0%</u>	<u>0%</u>			
Bike	3%	1%	1%	0%			
Walk	1%	1%	1%	1%			
Other	1%	0%	0%	1%			
DK/NA	8%	7%	2%	1%			

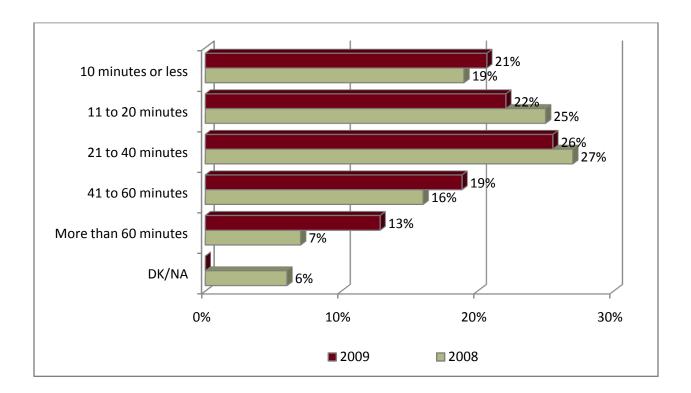
Regional Differences

Transportation modes differed slightly across the regions of the county, but a majority of residents in all regions usually drive alone to get to work or school. At the same time, proportionately more of the Central Valley residents reported that they drive alone, and less reported that they work from home or walk.

	West Kern	Central Valley	Mountains	East Kern
Drive alone	<u>68%</u>	<u>77%</u>	<u>63%</u>	<u>66%</u>
Carpool	7%	8%	9%	12%
Work from home	<u>11%</u>	<u>4%</u>	<u>15%</u>	<u>9%</u>
Public Transit	2%	5%	1%	4%
Bike	0%	1%	1%	1%
Walk	<u>4%</u>	<u>1%</u>	1%	1%
Other	0%	0%	0%	0%
DK/NA	8%	4%	10%	7%

AVERAGE COMMUTE TIME

The residents were asked how many minutes they spend traveling to and from work each day. As shown in the following chart, 43 percent of the respondents spend 20 minutes or less, 45 percent spend 21 to 60 minutes, and 13 percent spend more than 60 minutes in their commute. Overall, the results of the 2009 survey are similar to the findings of the 2008 survey; however, there was an increase in the percentage of residents who reported a commute of more than 60 minutes.



The results of the 2008 and 2009 surveys differ significantly from the survey conducted in 2007. Of the 2007 respondents who worked outside the home, 42 percent indicated a round-trip commute time less than 10 minutes. The average commute time of County residents may have increased since the 2007 survey, or this difference may reflect the methodology of the 2007 survey.

2007 Survey Results			
Less than 10 minutes	42%		
10 to 20 minutes	17%		
20 to 40 minutes	19%		
40 to 60 minutes	12%		
60 minutes or more	9%		

AVERAGE COMMUTE TIME

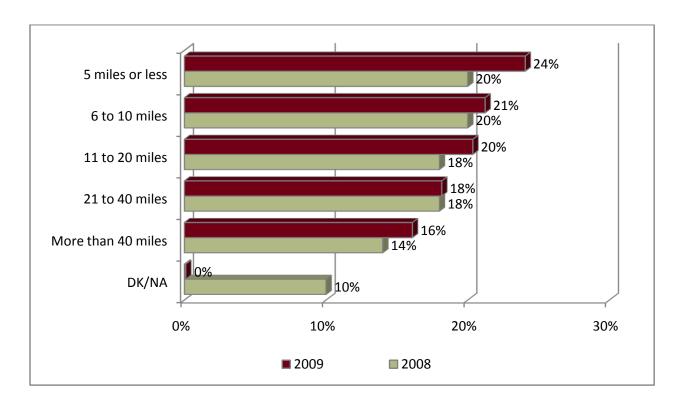
Regional Differences

Significantly more of the West Kern residents than the Central Valley and Mountains residents reported traveling 10 minutes or less to and from work each day. Additionally, significantly more of the Central Valley residents than the West Kern residents travel 21 to 60 minutes to and from work each day. Finally, a higher percentage of the Mountains residents than the Central Valley residents travel more than 60 minutes in their round-trip commute.

	West Kern	Central Valley	Mountains	East Kern
10 minutes or less	<u>41%</u>	<u>19%</u>	<u>23%</u>	29%
11 to 20 minutes	20%	23%	18%	17%
21 to 40 minutes	<u>15%</u>	<u>27%</u>	17%	26%
41 to 60 minutes	<u>10%</u>	<u>20%</u>	17%	13%
More than 60 minutes	13%	<u>11%</u>	<u>25%</u>	15%

AVERAGE COMMUTE MILES

As shown in the following chart, 45 percent of the residents who participated in the 2009 survey reported that they travel 10 miles or less to and from work or school each day. Otherwise, approximately 38 percent of the residents travel 11 to 40 miles, and 16 percent travel more than 40 miles. No differences in the results of the 2008 and the 2009 surveys reached a statistically significant level.

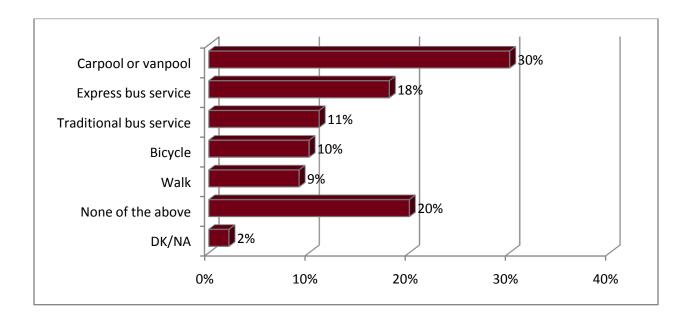


Regional Differences

Similar to the results on average commute time, a higher percentage of the West Kern residents reported that they travel 5 miles or less to and from work or school each day than their counterparts who reside in the Central Valley or Mountains regions. Additionally, the Central Valley residents were more likely to report traveling 6 to 10 miles and the Mountains residents were more likely to report traveling more than 40 miles in their round-trip commute.

	West Kern	Central Valley	Mountains	East Kern
5 miles or less	<u>35%</u>	<u>24%</u>	<u>21%</u>	25%
6 to 10 miles	17%	<u>23%</u>	<u>10%</u>	16%
11 to 20 miles	15%	21%	20%	15%
21 to 40 miles	15%	17%	13%	23%
More than 40 miles	<u>18%</u>	<u>15%</u>	<u>34%</u>	<u>21%</u>
DK/NA	0%	0%	1%	0%

Approximately 30 percent of the residents indicated that they would be most likely to carpool or vanpool to and from work or school if the option were available in their area. Otherwise, 18 percent of the residents would be most likely to use express bus service if it were available. It is also important to note that 20 percent of the residents reported that they would not be likely to use any of the alternative transportation modes listed, and this result is similar to the 25 percent of residents who indicated that they had no interest in alternative transportation in the 2008 survey.



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Differences Between Key Demographic Subgroups

A higher percentage of the women than the men reported that they would be most likely to carpool/vanpool or walk. Conversely, a higher percentage of the men than the women reported that they would be most likely to bicycle to and from work or school.

	Gender		
	Male	Female	
Carpool or vanpool	<u>27%</u>	<u>34%</u>	
Express bus service	20%	16%	
Traditional bus service	9%	12%	
Bicycle	<u>14%</u>	<u>6%</u>	
Walk	<u>7%</u>	<u>12%</u>	
None of the above	21%	18%	
DK/NA	2%	1%	

The results suggest that it may be particularly challenging to encourage use of alternative transportation among older residents. As shown in the table below, a higher percentage of the residents ages 25 and older reported that they would not be likely to use any of the alternative transportation modes listed than their counterparts ages 18 to 24. Further, this response was particularly prevalent among the residents ages 55 and older.

	Age					
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
Carpool or vanpool	34%	36%	30%	26%	20%	24%
Express bus service	25%	17%	15%	20%	14%	18%
Traditional bus service	11%	7%	8%	16%	15%	13%
Bicycle	15%	12%	11%	8%	7%	4%
Walk	10%	10%	10%	7%	7%	9%
None of the above	<u>6%</u>	<u>16%</u>	<u>24%</u>	<u>20%</u>	<u>35%</u>	<u>30%</u>
DK/NA	1%	1%	2%	2%	1%	3%

Differences Between Key Demographic Subgroups

Several differences in most likely alternative transportation emerged as a factor of ethnicity. Although a preference for carpool/vanpool was observed across ethnic groups, this preference was particularly strong among the residents of other ethnic groups. Otherwise, a higher percentage of the Hispanic residents reported that they would be most likely to use traditional bus service, and a higher percentage of the Caucasian residents reported that they would be most likely to walk. Finally, proportionately more of the Caucasian residents than the Hispanic residents reported that they would not be likely to use any of the alternative transportation modes listed.

	Ethnicity					
	Caucasian Hispanic Othe					
Carpool or vanpool	<u>25%</u>	32%	<u>38%</u>			
Express bus service	17%	20%	14%			
Traditional bus service	<u>8%</u>	<u>14%</u>	<u>5%</u>			
Bicycle	8%	11%	17%			
Walk	<u>12%</u>	8%	<u>3%</u>			
None of the above	<u>27%</u>	<u>13%</u>	21%			
DK/NA	2%	2%	3%			

The results suggest that it may be particularly challenging to encourage use of alternative transportation among residents with higher annual household income, as these residents were more likely to report "none of the above." Additionally, the residents with household income from \$30,000 to less than \$80,000 were more likely to report that they would bicycle than their counterparts with household income of \$80,00 or more.

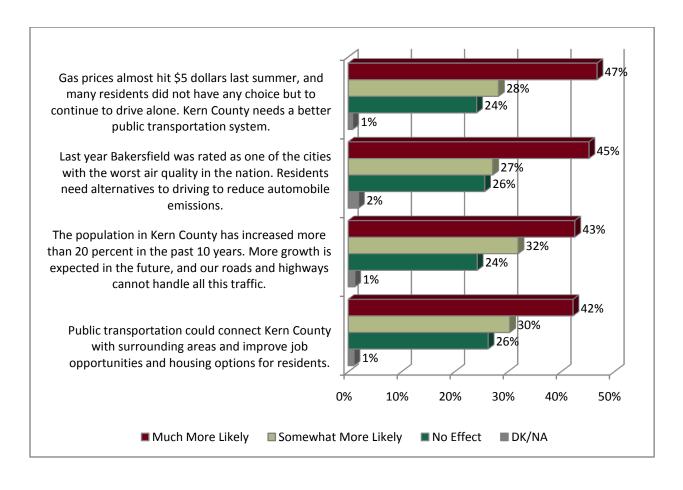
	Annual Household Income					
	Less than \$30,000	\$30,000 to \$60,000	\$60,000 to \$80,000	\$80,000 or more		
Carpool or vanpool	29%	28%	32%	31%		
Express bus service	23%	19%	14%	18%		
Traditional bus service	15%	11%	10%	8%		
Bicycle	9%	<u>14%</u>	<u>15%</u>	<u>4%</u>		
Walk	14%	7%	8%	9%		
None of the above	<u>9%</u>	<u>18%</u>	<u>19%</u>	<u>26%</u>		
DK/NA	1%	1%	2%	2%		

Regional Differences

Across the regions of the county, the residents tended to report that they would be most likely to carpool or vanpool to and from work or school. However, the Central Valley and the Mountains residents, when compared to the West Kern residents, were more likely to report that they would ride express bus service if it were available in their area.

	West Kern	Central Valley Mountains		East Kern
Carpool or vanpool	34%	33%	25%	21%
Express bus service	<u>6%</u>	<u>6%</u> <u>19%</u>		15%
Traditional bus service	12%	11%	13%	18%
Bicycle	7%	11%	11%	10%
Walk	16%	9%	9%	9%
None of the above	21%	17%	21%	24%
DK/NA	3%	2%	2%	4%

The survey tested the influence of transit messages on residents' attitudes toward alternative transportation. The residents were asked to think about how transportation funding should be spent over the next 20 years in Kern County. Following each of the four transit messages that were tested in the survey, the residents were asked if they would be more likely to support funding public transportation systems and alternatives to driving alone. The transit messages resonated strongly, and, in response, approximately 3 out of 4 residents indicated that they would be at least "somewhat more likely" to support funding alternative transportation. Further, the responses to the messages did not differ significantly, which suggests that transit messages related to transportation costs, air quality, future traffic congestion, and job opportunities/housing options are equally effective.



Differences Between Key Demographic Subgroups

For the purpose of these subgroup comparisons, the responses to these items were coded such that mean scores could be calculated, where "much more likely" = 2, "somewhat more likely" = 1, and "no effect" = 0. To facilitate the interpretation of these results, a score of 1.0 would indicate that a demographic subgroup, on average, would be somewhat more likely to support funding public transportation systems and alternatives to driving alone after hearing the transit message.

Overall, the transit messages resonated more strongly with the women than the men, as indicated by higher mean scores for the women. At the same time, the men, on average, were more than somewhat more likely to support funding public transportation systems and alternatives to driving alone after hearing each of the four transit messages tested in the survey.

	Ger	nder
	Male	Female
Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	<u>1.2</u>	1.3
Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.3
The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.2
Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	<u>1.1</u>	1.2

Differences Between Key Demographic Subgroups

Similar to the results on the respondents' most likely alternative transportation, the findings on the influence of transit messages suggest that younger residents are more receptive to public transportation systems and alternatives to driving alone. Specifically, the younger residents were significantly more likely to support funding after hearing each of the four transit messages tested in the survey than their older counterparts.

	Age					
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	<u>1.4</u>	1.3	<u>1.2</u>	<u>1.1</u>	<u>1.1</u>	1.1
Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	<u>1.5</u>	<u>1.3</u>	1.1	<u>1.1</u>	<u>1.1</u>	<u>.9</u>
The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.4	1.3	1.2	1.1	1.0	1.1
Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	<u>1.3</u>	1.2	1.2	1.2	<u>1.0</u>	<u>1.0</u>

Differences Between Key Demographic Subgroups

Here as well, the results parallel the findings on the respondents' attitudes toward alternative transportation. The transit messages tested in the survey resonated more strongly with the Hispanic residents and the residents of other ethnic groups than with the Caucasian residents. Overall, the results of the survey suggest that the Caucasian residents are less open to using alternative transportation and less supportive of funding public transportation systems and alternatives to driving alone. That said, the Caucasian residents, on average, were somewhat more likely to support funding after hearing each of the four transit messages.

		Ethnicity	
	Caucasian	Hispanic	Other
Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	<u>1.0</u>	<u>1.4</u>	1.3
Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	<u>1.0</u>	<u>1.4</u>	<u>1.3</u>
The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.0	1.4	1.3
Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	<u>1.0</u>	1.3	1.3

Differences Between Key Demographic Subgroups

In keeping with the findings on current transportation behavior and attitudes toward alternative transportation, the residents with lower household income were more supportive of funding public transportation systems and alternatives to driving alone than their counterparts with higher household income after hearing 3 of the 4 transit messages tested in the survey.

	Annual Household Income			
	Less than \$30,000	\$30,000 to \$60,000	\$60,000 to \$80,000	\$80,000 or more
Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	<u>1.5</u>	<u>1.3</u>	<u>1.1</u>	<u>1.0</u>
Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	<u>1.4</u>	1.3	<u>1.0</u>	1.1
The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.2	1.1	1.2
Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	<u>1.4</u>	<u>1.2</u>	<u>1.1</u>	<u>1.1</u>

Regional Differences

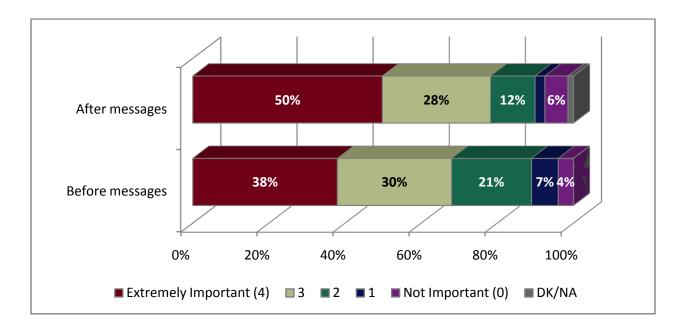
Overall, the transit messages tended to resonate more strongly with the residents of the Central Valley and West Kern regions. Specifically, the Central Valley residents were significantly more likely to support funding after hearing each of the four transit messages than their counterparts in other regions of the county. Additionally, the West Kern residents were significantly more likely to support funding after hearing 2 of the 4 transit messages than the Mountains and East Kern residents.

	West Kern	Central Valley	Mountains	East Kern
Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	<u>1.1</u>	1.3	1.0	<u>1.1</u>
Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.3	1.1	<u>1.0</u>
The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.3	1.3	1.1	1.1
Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	1.2	1.0	1.1

INFLUENCE OF TRANSIT MESSAGES ON IMPORTANCE RATINGS

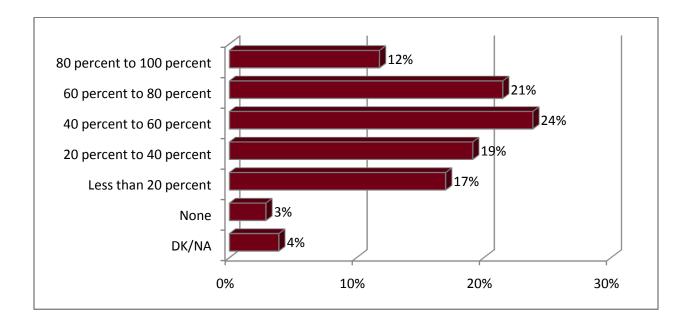
Following the transit messages, the residents were once again read the issue related to alternative transportation, "Providing public transportation, carpooling, and other alternatives to driving alone," and asked to rate the importance on a scale of 0 to 4. As shown in the following chart, importance ratings increased significantly from levels taken earlier in the survey. Specifically, there was a 12 point increase in "extremely important" ratings. These results suggest that residents as a whole are receptive to transit messages.

The differences between demographic subgroups parallel the findings on the influence of transit messages. Importance ratings of the issue related to alternative transportation were significantly higher among the women, the younger residents, the Hispanic residents, and the residents with lower household income. Further, importance ratings were significantly higher among the Central Valley residents than the Mountains and East Kern Residents.



SUPPORT FOR FUNDING ALTERNATIVE TRANSPORTATION

To further explore residents' attitudes and opinions on transportation, they were told that there are limited funds to maintain and expand streets, highways and public transportation systems in Kern County, and they were asked what percent should be spent on providing alternative transportation. In response, more than half of the residents reported that 40 percent or more of these funds should be spent on improving bus service, creating light rail service, and offering carpooling programs and incentives. These results suggest that there is strong support for funding alternative transportation, particularly when residents are provided with information on the benefits of these services.



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SUPPORT FOR FUNDING ALTERNATIVE TRANSPORTATION

Differences Between Key Demographic Subgroups

Similar to the results of the previous question on the influence of transit messages, the younger residents were more supportive of funding alternative transportation. Specifically, a higher percentage of the residents ages 18 to 24 indicated that 60 to 80 percent of the funds should be spent on providing alternative transportation when compared to their counterparts ages 35 to 44. Conversely, the residents ages 55 and older were more likely that those ages 25 to 44 to indicate that none of the funds should be spent on alternative transportation. It is important to note that more than half of the residents ages 55 and older indicated that 40 percent or more of the funds should be spent on alternative transportation.

	Age					
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
80 percent to 100 percent	8%	11%	14%	13%	13%	12%
60 percent to 80 percent	<u>30%</u>	21%	<u>17%</u>	20%	19%	24%
40 percent to 60 percent	24%	25%	26%	23%	24%	19%
20 percent to 40 percent	22%	19%	20%	21%	13%	16%
Less than 20 percent	13%	21%	18%	15%	19%	12%
None	1%	<u>1%</u>	<u>1%</u>	4%	<u>7%</u>	<u>7%</u>
DK/NA	2%	1%	4%	4%	4%	9%

The differences between ethnic groups also parallel the findings of the previous question on the influence of transit messages. Overall, the Hispanic residents and the residents of other ethnic groups tended to support higher levels of funding for alternative transportation than the Caucasian residents.

	Ethnicity			
	Caucasian	Hispanic	Other	
80 percent to 100 percent	<u>7%</u>	<u>17%</u>	10%	
60 percent to 80 percent	<u>17%</u>	<u>23%</u>	<u>34%</u>	
40 percent to 60 percent	23%	26%	19%	
20 percent to 40 percent	22%	18%	14%	
Less than 20 percent	<u>20%</u>	<u>13%</u>	20%	
None	<u>5%</u>	<u>1%</u>	1%	
DK/NA	6%	2%	2%	

SUPPORT FOR FUNDING ALTERNATIVE TRANSPORTATION

Differences Between Key Demographic Subgroups

A higher percentage of the residents with household income of \$60,000 or more reported that 20 percent or less of the funds should be spent on alternative transportation than the residents with income less than \$60,000.

	Annual Household Income				
	Less than \$30,000	\$30,000 to \$60,000	\$60,000 to \$80,000	\$80,000 or more	
80 percent to 100 percent	15%	12%	9%	10%	
60 percent to 80 percent	24%	24%	21%	18%	
40 percent to 60 percent	29%	25%	20%	19%	
20 percent to 40 percent	<u>15%</u>	20%	<u>25%</u>	22%	
Less than 20 percent	<u>12%</u>	<u>14%</u>	17%	<u>25%</u>	
None	2%	1%	4%	3%	
DK/NA	3%	3%	4%	3%	

Regional Differences

Across the regions of the county, half of the residents or more supported spending 40 percent or more of the funds on providing alternative transportation. Support for funding alternative transportation was particularly strong in West Kern, Central Valley, and East Kern.

	West Kern	Central Valley	Mountains	East Kern
80 percent to 100 percent	<u>13%</u>	<u>14%</u>	<u>5%</u>	<u>13%</u>
60 percent to 80 percent	24%	23%	22%	21%
40 percent to 60 percent	19%	25%	23%	21%
20 percent to 40 percent	22%	18%	22%	21%
Less than 20 percent	9%	16%	17%	15%
None	<u>7%</u>	<u>1%</u>	<u>8%</u>	4%
DK/NA	6%	3%	3%	6%



Appendix A: Methodology

MARGIN OF ERROR

Because a survey typically involves a limited number of people who are part of a larger population group, by mere chance alone there will almost always be some differences between a sample and the population from which it was drawn. These differences are known as "sampling error" and they are expected to occur regardless of how scientifically the sample has been selected. The advantage of a scientific sample is that we are able to calculate the sampling error. Sampling error is determined by four factors: the population size, the sample size, a confidence level, and the dispersion of responses.

The table below shows the possible sampling variation that applies to a percent result reported from a probability type sample. Because the sample of 1,200 respondents was drawn from the estimated population of approximately 538,665 adult residents of Kern County, one can be 95 percent confident that the margin of error due to sampling will not vary, plus or minus, by more than the indicated number of percent points from the result that would have been obtained if the interviews had been conducted with all persons in the universe. As the Table indicates, the maximum margin of error for all aggregate responses is between 1.7 and 2.8 percent for this survey.

This means that, for a given question with dichotomous response options (e.g., Yes/No) answered by all 1,200 respondents, one can be 95 percent confident that the difference between the percent breakdowns of the sample and those of the total population is no greater than 2.8 percent. The percent margin of error applies to both sides of the answer, so that for a question in which 50 percent of respondents said yes, one can be 95 percent confident that the actual percent of the population that would say yes is between 47.2 (50 minus 2.8) percent and 52.8 (50 plus 2.8) percent.

	Distribution of Responses						
n	90% / 10% 80% / 20% 70% / 30% 60% / 40% 50% /						
1200	1.7%	2.3%	2.6%	2.8%	2.8%		
600	2.4%	3.2%	3.7%	3.9%	4.0%		
200	4.2%	5.5%	6.3%	6.8%	6.9%		

The margin of error for a given question also depends on the distribution of responses to the question. The 2.8 percent refers to dichotomous questions where opinions are evenly split in the sample with 50 percent of respondents saying yes and 50 percent saying no. If that same question were to receive a response in which 10 percent of the respondents say yes and 90 percent say no, then the margin of error would be no greater than plus or minus 1.7 percent. As the number of respondents in a particular subgroup (e.g., age) is smaller than the number of total respondents, the margin of error associated with estimating a given subgroup's response will be higher. Due to the high margin of error, Godbe Research cautions against generalizing the results for subgroups that are composed of 25 or fewer respondents.

READING CROSSTABULATION

The questions discussed and analyzed in this report comprise a subset of various crosstabulation tables available for each question. Only those subgroups that are of particular interest or that illustrate particular insights are included in the discussion. Should readers wish to conduct a closer analysis of subgroups for a given question; the complete breakdowns appear in Appendix D. These crosstabulation tables provide detailed information on the responses to each question by demographic and attitudinal groups that were assessed in the survey. A typical crosstabulation table is shown below.

A short description of the item appears on the left-hand side of the table. The item sample size (n = 1200) is presented in the first column of data under "Total." The results to each possible answer choice of all respondents are presented in the first column of data under "Total." The aggregate number of respondents in each answer category is presented as a whole number, and the percent of the entire sample that this number represents is just below the whole number. In this example, among the total respondents, 367 residents reported that they are "very satisfied" with the quality of life in their city or town, and this number of respondents equals 31 percent of the total sample size of 1200°. Next to the "Total" column are other columns representing responses from the men and the women. The data from these columns are read in the same fashion as the data in the "Total" column, although each group makes up a smaller percent of the entire sample.

			Gender	
		Total	Male	Female
	Total	1200	621	579
	Very setisfied	367	203	164
1. I'd like to begin by	Very satisfied	30.6%	32.7%	28.3%
getting your overall	Somewhat satisfied	568	274	294
opinion of living in your city or town. Generally	Somewhat satisfied	47.4%	44.2%	50.8%
speaking are you	Somewhat dissatisfied	151	81	70
satisfied or dissatisfied	Somewhat dissatished	12.6%	13.1%	12.0%
with the quality of life in	Very dissatisfied	91	50	41
your city or town?	very dissatisfied	7.6%	8.0%	7.1%
	DK/NA	23	12	10
	DIVINA	1.9%	2.0%	1.8%

Year the overall results of the survey, the data were weighted to compensate for the over-sampling of specific regions of Kern

County. Following this weighting, the sample sizes were rounded to the nearest whole number - sample sizes of .5 or above were rounded up to the next number, and .4 or below were rounded down to the previous number. As a result, the sample sizes may not total to exactly 1200. Please note that the raw data include precisely 1200 respondents, and the differences in the table above are simply the consequences of statistical weighting.

SUBGROUP COMPARISONS

To test whether or not the differences found in percent results among subgroups are likely due to actual differences in opinions or behaviors – rather than the results of chance due to the random nature of the sampling design – a "z-test" was performed. In the headings of each column are labels, "A," "B," "C," etc. along with a description of the variable. The "z-test" is performed by comparing the percent in each cell with all other cells in the same row within a given variable (within Gender in the pictured table, for example).

The results from the "z-test" are displayed in a separate table adjacent to the crosstabulation table. If the percent in one cell is statistically different from the percent in another, the column label will be displayed in the cell from which it varies significantly. For instance, in the table below, a significantly higher percent of the women (51%) reported "somewhat satisfied" than the men (44%); the letter "A," which stands for the male respondents appears under Column "B," which stands for the female respondents. The letters in the table indicate the differences where one can be 95 percent confident that the results are due to actual differences in opinions or behaviors reported by subgroups of respondents.

It is important to note that the percent difference among subgroups is just one piece in the equation to determine whether or not two percents are significantly different from each other. The variance associated with each data point is integral to determining significance. Therefore, two calculations may be different from each other according to the percent reported, yet the difference may not be statistically significant according to the "z" statistic.

			Gender	
		Total	Male	Female
	Total	1200	621	579
	Very satisfied	367	203	164
1. I'd like to begin by	very satisfied	30.6%	32.7%	28.3%
getting your overall	Somewhat satisfied	568	274	294
opinion of living in your city or town. Generally	Somewhat satisfied	47.4%	44.2%	50.8%
speaking are you	Somewhat dissatisfied	151	81	70
satisfied or dissatisfied	Somewhat dissatished	12.6%	13.1%	12.0%
with the quality of life in	Very dissatisfied	91	50	41
your city or town?	very dissatisfied	7.6%	8.0%	7.1%
	DK/NA	23	12	10
	DIVINA	1.9%	2.0%	1.8%

		Ge	nder
		Male	Female
		(A)	(B)
1. I'd like to begin by getting your overall opinion of living in your city or town. Generally speaking are you satisfied or dissatisfied with the quality	Very satisfied		
	Somewhat satisfied		А
	Somewhat dissatisfied		
	Very dissatisfied		
of life in your city or town?	DK/NA		

UNDERSTANDING A MEAN SCORE

In addition to the analysis of the percent of the responses, some results are discussed with respect to a descriptive mean score. Means are the arithmetic averages of responses. For example, to derive the overall importance of an issue in improving the future quality of life in Kern County (Q3), residents were asked to rate an issue on a scale of 0 to 4, 0 being "not important" to 4 being "extremely important." The responses were then averaged to produce a final score that reflects overall importance. The resulting mean score makes the interpretation of the data considerably easier.

For Questions 3, 5, 6 and 14 of the survey, the reader will find mean scores. These mean scores represent the average response of each group. The table below shows the scales for each of the corresponding questions. The respondents who did not know or did not respond to the question (DK/NA) were not included in the calculations of these mean scores.

Question	Measure	Scale	Values
Q3	Importance Ratings	0 to 4	0.0 = Not Important 1.0 = 1 2.0 = 2 3.0 = 3 4.0 = Extremely Important
Q5	Consideration of Housing Options	0 to +2	0.0 = No +1.0 = Probably Yes +2.0 = Definitely Yes
Q6	Use of Information on Energy Conservation	0 to +2	0.0 = Not at all Likely +1.0 = Somewhat Likely +2.0 = Very Likely
Q14	Influence of Transit Messages	0 to +2	0.0 = No Effect +1.0 = Somewhat More Likely +2.0 = Much More Likely

UNDERSTANDING A MEAN SCORE

Only those subgroups that are of particular interest, or that illustrate a particular insight, are included in the discussion within the report with regard to mean scores. A typical crosstabulation table of mean scores is shown in the adjacent table.

The aggregate mean score for each item in the question series is presented in the first column of the data under "Total." For example, among all the survey respondents, the housing option 10A, "a single-family home with a small yard," earned a mean score of 1.0. Next to the "Total" column are other columns representing the mean scores assigned by the respondents grouped by gender.

The data from these columns are read in the same fashion as the data in the "Total" column. To test whether two mean scores are statistically different, a "t-test" is performed. As in the case of the "z-test" for percents, a statistically significant result is indicated by the letter representing the data column.

	Gender				
	Total	Male	Female		
10A. a single-family home with a small yard	1.0	1.0	1.0		
10B. a single-family home with a large yard	1.4	1.4	1.4		
10C. a townhouse or condominium	.6	.6	.6		
10D. a building with offices and stores on the first floor and condominiums on the upper floors	.3	.3	.3		
10E. an apartment	.4	.4	.4		



Appendix B: Topline Report

KERN COUNCIL OF GOVERNMENTS: 2009 COMMUNITY SURVEY Topline Report March 2009

The Kern Council of Governments commissioned Godbe Research to conduct a survey of residents of Kern County with the following research objectives: (a) assess residents' overall opinion of the quality of life in their city or town; (b) survey the importance of issues related to the future quality of life in the County; (c) evaluate residents' likelihood of using information related to energy efficiency; (d) identify their housing preferences and choices; and (e) to understand the daily commute of the average resident and attitudes toward transportation related issues.

SURVEY METHODOLOGY

The respondents of this study were selected using random digit dialing (RDD), which randomly selects phone numbers from the active residential phone exchanges within the area of a study. Interviewers first asked potential respondents a series of questions referred to as "Screeners." These questions were used to ensure that the person lived in Kern County and was at least 18 years of age. In order to ensure that the sample was representative of the ethnicity of the County population, a listed sample of Hispanic residents was used to supplement the RDD methodology.

Overall, 1,200 residents in Kern County completed the survey, representing a total universe of approximately 548,458 adult residents in the County. The study parameters resulted in a margin of error of plus or minus 2.8 percent. Interviews were conducted from February 26 through March 9, 2009, and the average interview time was approximately 18 minutes. Interviews were conducted in either Spanish (n = 19) or English (n = 1,181), depending on the preference of the resident who was surveyed.

In order to allow segmentation of the results by region of Kern County, three areas of the County were over-sampled. During the study, 200 interviews were completed in each of the following regions — West Kern, Mountains, and East Kern, and the remaining 600 interviews were completed in the Central Valley region. For the overall results presented in this report, the over-sampling was corrected by statistically weighting the data by region (see Question I).

Once collected, the sample of respondents was compared with the actual adult population of Kern County (based on 2006 US Census estimates) to examine possible differences between the demographics of the sample of respondents and the actual County population. The data were weighted to correct differences, and the results presented are representative of the adult population of Kern County in terms of gender, age, ethnicity and region of residence.

QUESTIONNAIRE METHODOLOGY

To avoid the problem of systematic position bias, where the order in which a series of questions is asked systematically influences the answers, several questions in the survey were randomized such that the respondents were not consistently asked the questions in the same order. The series of items in Questions 3, 5, 6, and 14 were randomized to avoid such position bias.

Questions 4 and 8 allowed the residents surveyed to mention multiple responses. For this reason, the response percentages sum to more than 100, and these represent the percent of the residents that mentioned a particular response, rather than the percent of total responses.

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Godbe Research 2009 Community Survey Kern Council of Governments

MEAN SCORES AND ROUNDING

In addition to the percentage breakdown of responses to each question, results for the questions relating to the importance of issues related to future quality of life (Q3), the housing options (Q5), the likelihood of using information regarding energy efficiency (Q6), and the support for funding alternative transportation (Q14) include a mean score. For example, to derive the overall importance of an issue in improving the future quality of life in Kern County (Q3), residents were asked to rate an issue on a scale of 0 to 4, 0 being "Not Important" to 4 being "Extremely Important." The responses were then averaged to produce a final score that reflects overall importance. The resulting mean score makes the interpretation of the data considerably easier. The respondents who did not know or did not respond to the question (DK/NA) were not included in the calculations of these mean scores.

Conventional rounding rules apply to the percentages shown in this report, .5 or above is rounded up to the next number, and .4 or below is rounded down to the previous number. As a result, the percentages may not total to 100 percent.

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Godbe Research 2009 Community Survey Kern Council of Governments

1. Generally speaking are you satisfied or dissatisfied with the quality of life in your city or town

	2009	2008
Very satisfied	31%	38%
Somewhat satisfied	47%	41%
Somewhat dissatisfied	13%	12%
Very dissatisfied	8%	8%
DK/NA	2%	1%

2. Looking ahead to the next 20 years, do you think the quality of life in your city or town will stay about the same as today, or will it be better or worse?

	2009	2008
Much better	13%	15%
Somewhat better	25%	22%
Stay about the same	24%	19%
Somewhat worse	17%	22%
Much worse	16%	19%
DK/NA	5%	4%

Godbe Research 2009 Community Survey Kern Council of Governments

Again, looking ahead to the next 20 years, I'd like to ask you about a number of issues facing
residents. Please rate the importance of each issue in improving the future quality of life in Kern
County.

On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is ?

	Mean Score	Not Important 0	1	2	3	Extremely Important 4	DK/NA
AGRICULTURE		,		'	'		
3A. Preventing the loss of farm land to residential and commercial development	3.1	3%	5%	16%	26%	50%	1%
AIR QUALITY							
3B. Improving air quality	3.4	3%	4%	11%	16%	66%	<1%
3C. Reducing residential air pollution, such as wood-burning fireplaces	2.5	12%	11%	22%	21%	33%	1%
3D. Providing programs to reduce energy consumption and conserve natural resources	3.2	3%	4%	11%	29%	52%	<1%
ECONOMIC DEVELOPMENT							
3E. Creating more high paying jobs	3.5	2%	3%	8%	22%	65%	<1%
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	2%	3%	10%	26%	58%	<1%
3G. Improving the energy-efficiency of existing businesses	3.1	3%	5%	16%	29%	45%	1%
GROWTH MANAGEMENT							
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	2%	4%	16%	30%	48%	<1%
HOUSING							
3l. Creating more affordable housing	2.9	6%	8%	18%	21%	46%	<1%
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	9%	12%	29%	26%	22%	1%
3K. Improving the energy-efficiency of existing housing	3.2	2%	5%	14%	30%	49%	<1%

Godbe Research 2009 Community Survey Kern Council of Governments

	Mean Score	Not Important 0	1	2	3	Extremely Important 4	DK/NA
MOBILITY							
3L. Expanding highways	2.9	4%	7%	18%	31%	39%	1%
3M. Reducing traffic congestion	3.1	4%	6%	15%	26%	48%	1%
3N. Maintaining local streets and roads	3.4	1%	2%	7%	34%	56%	<1%
3O. Expanding local bus services	2.8	4%	7%	23%	32%	32%	2%
3P. Improving public transportation to other cities	2.8	6%	7%	21%	29%	36%	<1%
3Q. Maintaining and improving sidewalks and bike lanes	2.9	4%	7%	22%	29%	38%	<1%
3R. Providing public transportation, carpooling, and other alternatives to driving alone	2.9	4%	7%	21%	30%	38%	<1%
OPEN SPACE AND HABITATS							
3S. Preserving open spaces and native animal habitats	2.9	5%	7%	19%	28%	40%	<1%
SERVICES, SAFETY AND EQUITY							
3T. Improving fire and emergency medical services	3.3	2%	4%	14%	26%	55%	<1%
3U. Improving local health care and social services	3.3	3%	5%	14%	20%	59%	<1%
3V. Improving crime prevention and gang prevention programs	3.6	1%	2%	6%	15%	75%	<1%
3W. Improving the quality of public education	3.6	1%	3%	4%	13%	78%	1%
WATER							
3X. Preserving water supply	3.6	1%	2%	5%	19%	73%	<1%
3Y. Improving flood protection	2.7	7%	10%	22%	24%	36%	1%
3Z. Improving water quality	3.4	2%	3%	11%	21%	62%	<1%

Godbe Research 2009 Community Survey Kern Council of Governments

4. The population of Kern County is expected to grow significantly within the next 20 years. With this in mind, what do you think is the single, most important issue for the future of Kern County?

	2009	2008
Quality of jobs	21%	20%
Crime rate/Gang violence	16%	17%
Environmental issues (air pollution, water contamination)	12%	11%
Education	8%	11%
Streets, roads, freeways	8%	13%
Housing	6%	5%
Well-planned growth	5%	10%
Water resources	4%	4%
Natural resources (outdoor recreation, rivers, trees, wildlife)	4%	4%
Economic stability/Inflation/Cost of living	4%	4%
Healthcare/Hospitals	3%	5%
Farming and agriculture	2%	1%
Sense of community	2%	3%
Improved public transportation	2%	5%
Illegal immigration	2%	1%
Unique attractions (parks, restaurants, shopping, and museums)	1%	3%
Open space between cities (NOT PARKS)	<1%	-
Other	11%	2%
DK/NA	7%	10%

Moving on, I'm going to read you a list of housing options. For each one, please tell me if you
would consider that type of housing if you were to relocate within Kern County in the next 10
years.

	Mean Score	Definitely Yes	Probably Yes	No	DK/NA
5A. A single-family home with a small yard	1.0	30%	37%	32%	1%
5B. A single-family home with a large yard	1.4	59%	25%	16%	1%
5C. A townhouse or condominium	.6	11%	33%	55%	1%
5D. A building with offices and stores on the first floor and condominiums on the upper floors	.3	7%	14%	78%	1%
5E. An apartment	.4	9%	18%	72%	1%

Computation of Mean Scores: "Definitely Yes" = 2, "Probably Yes" = 1, and "No" = 0.

Godbe Research 2009 Community Survey Kern Council of Governments

Local agencies may be sending resident's information on conservation of electricity and natural
gas. Please tell me whether your household would be likely to use each of the following types of
information.

	Mean Score	Very Likely	Somewhat Likely	Not at all Likely	DK/NA
6A. Information on general energy saving tips	1.4	57%	31%	12%	<1%
6B. Information on energy-efficient lighting, such as compact fluorescent lamps and LED	1.3	51%	28%	20%	1%
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	1.2	44%	33%	22%	1%
6D. Information and rebates on whole house fans and other alternatives to air conditioning	1.3	47%	29%	22%	1%
6E. Information and rebates on solar panels	1.1	38%	29%	31%	2%
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	52%	32%	15%	2%
6G. Rebates for installing cool roofing and attic and wall insulation	1.2	40%	31%	26%	3%
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	1.2	43%	31%	23%	2%
6l. Rebates for replacing interior and exterior lighting systems	1.2	41%	32%	25%	1%

Computation of Mean Scores: "Very Likely" = 2, "Somewhat Likely" = 1, and "Not at all Likely" = 0.

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7. What would be the MOST important benefit of improving the energy-efficiency of your residence?

2009 Community Survey

Save money on utility bills	69%
Conserve natural resources	9%
Protect the environment	4%
Prevent climate change/global warming	2%
Personal comfort	1%
Other	4%
DK/NA	12%

Godbe Research

8. Is there anything that has prevented you from improving the energy-efficiency of your residence?

Too expensive/Can't afford changes	39%
No, already completed energy-efficient projects	25%
Don't own residence/Currently rent residence	8%
Not a priority/Other issues are more important	7%
No, not interested in energy-efficiency	5%
Don't have enough information	3%
Don't have time for projects	2%
Other	5%
DK/NA	10%

9. Based on your personal experience, how would you rate traffic flow in your city or town? Is traffic flow excellent, good, fair, or poor?

	2009	2008
Excellent	14%	16%
Good	30%	28%
Fair	40%	36%
Poor	15%	20%
DK/NA	1%	-

10. What type of transportation do you typically use to go to work or school?

	2009	2008
Drive alone (car, truck, motorcycle, scooter)	73%	77%
Carpool	8%	7%
Work from home/Don't work outside the home	7%	3%
Public Transit (Bus or shuttle)	4%	6%
Bicycle	1%	2%
Walk	1%	1%
Other	<1%	-
DK/NA	5%	4%

11. [SKIP IF Q10 = WORK FROM HOME OR DK/NA; n = 1,057] On average, how many minutes do you spend traveling to and from work or school each day?

	2009	2008
Average Time	42.1 min	33.4 min
Less than 10 minutes	21%	19%
11 to 20 minutes	22%	25%
21 to 40 minutes	26%	27%
41 to 60 minutes	19%	16%
More than 60 minutes	13%	7%
DK/NA	-	6%

12. [SKIP IF Q10 = WORK FROM HOME OR DK/NA; n = 1,057] On average, how many miles do you travel to and from work or school each day?

	2009	2008
Average Miles	26.7 miles	24.7 miles
Less than 5 miles	24%	20%
6 to 10 miles	21%	20%
11 to 20 miles	20%	18%
21 to 40 miles	18%	18%
More than 40 miles	16%	14%
DK/NA	<1%	10%

Godbe Research 2009 Community Survey Kern Council of Governments

13. [IF Q10 = 3, DRIVE ALONE; n = 877] Which of the following would you be most likely to use to travel to and from work or school if they were available in your area?

Carpool or vanpool	30%
Express bus service	18%
Traditional bus service	11%
Bicycle	10%
Walk	9%
None of the above	20%
DK/NA	2%

14. Next, I'd like you to think about how transportation funding should be spent over the next 20 years in Kern County. As I read each of the following statements, please tell me if you would be more likely to support funding public transportation systems and alternatives to driving alone.

	Mean Score	Much More Likely	Somewhat More Likely	No Effect	DK/NA
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	45%	27%	26%	2%
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	43%	32%	24%	1%
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	1.2	47%	28%	24%	1%
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	42%	30%	26%	1%

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Computation of Mean Scores: "Much More Likely" = 2, "Somewhat More Likely" = 1, "No Effect" = 0.

15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation, carpooling, and other alternatives to driving alone to improving the future quality of life in Kern County?

	Before (Q3R)	After (Q15)
Mean score	2.9	3.1
0: Not Important	4%	6%
1	7%	3%
2	21%	12%
3	30%	28%
4: Extremely Important	38%	50%
DK/NA	<1%	1%

16. There are limited funds to maintain and expand streets, highways and public transportation systems in Kern County. What percent should be spent on providing alternative transportation, such as improving bus service, creating light rail service, and offering carpooling programs and incentives?

80 percent to 100 percent	12%
60 percent to 80 percent	21%
40 percent to 60 percent	24%
20 percent to 40 percent	19%
Less than 20 percent	17%
None	3%
DK/NA	4%

DEMOGRAPHIC QUESTIONS:

A. To begin, how many years have you lived in Kern County?

Less than one year	2%
One year to less than five years	11%
Five years to less than ten years	11%
More than 10 years	76%

B. Do you currently rent or own your place of residence?

Rent	28%
Own	70%
DK/NA	2%

C. What ethnic group do you consider yourself a part of or feel closest to?

Latino(a)/Hispanic	45%
Caucasian/White	42%
African-American/Black	4%
Asian-American	4%
Native American	1%
Pacific Islander	<1%
Two or more races	1%
Other	1%
DK/NA	3%

D. What is your age?

18 to 24	16%
25 to 34	23%
35 to 44	21%
45 to 54	17%
55 to 59	5%
60 to 64	5%
65 to 74	8%
75 and over	4%
DK/NA	1%

Kern Council of Governments

E. How many children age 18 or under live in your household?

None	43%
One	21%
Two	18%
Three	12%
Four or more	5%
DK/NA	1%

F. Including yourself, if applicable, how many adults age 65 and over live in your household?

2009 Community Survey

None	70%
One	14%
Two	13%
Three	1%
Four or more	1%
DK/NA	1%

G. To wrap things up, can you please tell me if your total household income is more or less than \$40,000 per year?

Less than \$20,000	12%
\$20,000 to less than \$30,000	14%
\$30,000 to less than \$40,000	12%
\$40,000 to less than \$60,000	17%
\$60,000 to less than \$80,000	14%
\$80,000 to less than \$100,000	8%
More than \$100,000	11%
DK/NA	12%

H. Respondent's Gender:

Male	52%	
Female	48%	

I. Region:

	Raw Data	Weighted to County Population
West Kern	17%	3%
Central Valley	50%	77%
Mountains	17%	7%
East Kern	17%	13%

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Appendix C: Questionnaire

Questionnaire

KERN COUNCIL OF GOVERNMENTS 2009 Community Survey

Final Draft – Approved 2/19: (n = 1,200; 18 min; Translation to Spanish)

Hello, my name is and I'm calling on behalf of GRA, a public opinion research firm. We're conducting a survey concerning important issues in Kern County and we would like to get your opinion.
[IF NEEDED:] I can assure you that I am not trying to sell you anything – this is a study about local issues and your opinion is extremely valuable.
[IF THE INDIVIDUAL SAYS THEY ARE ON THE NATIONAL DO NOT CALL LIST, RESPOND BASED ON THE GUIDELINES FROM THE MARKETING RESEARCH ASSOCIATION. FOR EXAMPLE, IF THE INDIVIDUAL SAYS: "There's a law that says you can't call me," RESPOND WITH:] "Most types of opinion research studies are exempt under the law that Congress recently passed. That law was passed to regulate the activities of the telemarketing industry. This is a legitimate research call. Your opinions count!"
We are trying to obtain a representative sample of Kern County residents in terms of their gender and age. For statistical reasons, I would like to speak to the youngest adult male currently at home that is at least 18 years of age. [Or youngest female depending on the statistics of previous interviews.]
[IF THERE IS NO MALE AT LEAST 18 AVAILABLE, THEN ASK:]
OK, then I'd like to speak to the youngest adult female currently at home that is at least 18 years of age.
[IF THERE IS NO MALE/FEMALE AT LEAST 18 AVAILABLE, THEN ASK FOR CALLBACK TIME.
[IF THE INDIVIDUAL INDICATES THAT THEY ARE AN ELECTED OFFICIAL, THANK THEM FOR THEIR TIME, POLITELY EXPLAIN THAT THE FOCUS OF THIS SURVEY IS ON THE PUBLIC'S PERCEPTION OF LOCAL ISSUES, AND TERMINATE THE INTERVIEW.]
Before we get started, I'd like to verify that you are eligible to complete the survey.
i. Are you, or any member of your household, associated with any County or City government board, committee, or commission?
Yes
ii. Thank you for your time, but the focus of this survey is on the general public's opinion of local issues. Due to your response to this question, you are not eligible to complete the survey. Thank you again for your time and goodbye. [TERMINATE]

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Godbe Research 2009 Community Survey Kern COG

A. To begin, how many years have you lived in Kern County? [DON'T READ CHOICES]

Less than one year1	
One year to less than five years2	
Five years to less than ten years3	
More than 10 years4	
Do not live in Kern County5	[THANK & TERMINATE]
[DON'T READ] DK/NA 99	[THANK & TERMINATE

B. What is your home zip code? [DON'T READ CHOICES; USE FOLLOWING QUOTAS]

```
[WEST KERN; REGION = 1; n = 200]
 93206-----1
 93224-----
 93249------3
 93251-----4
 93268------6
 93276-----7
[CENTRAL VALLEY; REGION = 2; n = 600]
 93226------ 10
 93241------11
 93250------ 12
 93263------13
 93287------15
 93301------ 16
 93304------ 17
 93305------ 18
 93306------ 19
 93307------20
 93308------21
 93309------22
 93311------23
 93312------24
 93313------25
 93314------26
```

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2009 Community Survey

Kern COG

2009 Community Survey

Kern COG

[MOUNTAINS; REGION = 3; n = 200] 93205---

30200	~ '
93225	28
93238	29
93240	30
93243	31
93255	32
93283	33
93285	34
93518	35
93531	36

[EAST KERN; REGION = 4; n = 200]

93501	3
93505	- 39
93516	
93519	- 4
93523	
93524	- 4
93527	
93528	- 4
93554	
93555	
93560	- 48

OTHER-----98 [THANK & TERMINATE] DK/NA------99 [THANK & TERMINATE]

I'd like to begin by getting your overall opinion of living in your city or town.

1. Generally speaking are you satisfied or dissatisfied with the quality of life in your city or town? [GET ANSWER, THEN ASK:] Is that very (satisfied/dissatisfied) or somewhat (satisfied/dissatisfied)?

Very satisfied	•
Somewhat satisfied	2
Somewhat dissatisfied	(
Very dissatisfied	4
[DON'T READ] DK/NA 9	96

2. Looking ahead to the next 20 years, do you think the quality of life in your city or town will stay about the same as today, or will it be better or worse? [ASK IF REPLY IS "BETTER" OR "WORSE":] Is that much (better/worse) or somewhat (better/worse)?

Much better1	
Somewhat better2	
Stay about the same3	
Somewhat worse4	
Much worse 5	
[DON'T READ] DK/NA 99	

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4. The population of Kern County is expected to grow significantly within the next 20 years.

3.	Again, looking ahead to the next 20 years, I'd like to ask you about a number of issues
	facing residents. Please rate the importance of each issue in improving the future quality o
	life in Kern County.

On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is ______? [RESPONSE MUST BE A NUMBER; REPEAT THE SCALE TO PROMPT]

Į. O						DK/NA
AGRICU						
A.	Preventing the loss of farm land to residential and					
	commercial development	0	1	2	3	-499
AIR QUA	ALITY AND ENERGY CONSERVATION Improving air quality	^	4	0	•	4 00
В.	Improving air quality	0	1	2	3	-499
C.	Reducing residential air pollution, such as wood-burning fireplaces	•		•		4 00
_	wood-burning fireplaces	0	1	2	3	-499
D.	Providing programs to reduce energy consumption	^	4	0	•	4 00
ECONO	and conserve natural resources	0	1	2	3	-499
F	Creating more high paying jobs	0	1	2	- 3	_499
	Encouraging new businesses to relocate to the Count			-	Ü	
٠.	in order to diversify the local economy		1	2	3	_499
G	Improving the energy-efficiency of existing businesses					
	H MANAGEMENT	3 0			- 0	
H.	Revitalizing older neighborhoods and business distric	ts				
	that are becoming rundown	0	1	2	3	-499
HOUSIN	G					
	Creating more affordable housing	0	1	2	3	-499
J.	Developing a variety of housing options, including					
	apartments, townhomes and condominiums					
	Improving the energy-efficiency of existing housing	0	1	2	3	-499
MOBILIT		^	4	0	•	4 00
L.	Expanding highways	0	1	2	3	-499
	Reducing traffic congestion					
	Maintaining local streets and roads					
	Expanding local bus services					
Ρ.	Improving public transportation to other cities	0	1	2	3	-499
Q.	Maintaining and improving sidewalks and bike lanes	_		_	_	
		0	1	2	3	-499
R.	Providing public transportation, carpooling, and	_		_	_	
ODENIC	other alternatives to driving alonePACE AND HABITATS	0	1	2	3	-499
	Preserving open spaces and native animal					
٥.	habitats	∩	1	2	3	_100
SERVIC	ES, SAFETY AND EQUITY	0			- 5	-433
T.	Improving fire and emergency medical services	0	1	2	3	-499
	Improving local health care and social services					
	Improving crime prevention and gang prevention					
	programs	0	1	2	3	-499
W.	Improving the quality of public education					
WATER						
X.	Preserving water supply	0	1	2	3	-499
Y.	Improving flood protection	0	1	2	3	-499
Z.	Improving water quality	0	1	2	3	-499

	nd, what do you think is the single, most important issue for the	future of I
County? [DON	'T READ CHOICES, RECORD MULTIPLE RESPONSES]	
Crir	ne rate/gang violence	1
Fari	ming and agriculture	2
Hea	althcare/hospitals	3
Imp	roved public transportation	4
Nat	ural resources (outdoor recreation, rivers, trees, wildlife)	5
Оре	en space between cities (NOT PARKS)	6
Qua	ality of jobs	7
Sen	nse of community	8
Stre	eets, roads, freeways	9
	gue attractions (parks, restaurants, shopping, and museums)	
	ter resources	

Moving on, I'm going to read you a list of housing options. For each one, please tell me if you would consider that type of housing if you were to relocate within Kern County in the next 10 years.

Other [SPECIFY] -----

Well-planned growth-----

Given your household income, would you consider living in ______ if you were to relocate within Kern County. [GET ANSWER, IF "YES," THEN ASK:] Would that be definitely yes or probably yes?

[RANDOMIZE]				[DON"
	Definitely	Probably		READ
	Yes	Yes	No	DK/NA
 A. A single-family home with a small yard 	l 1	2	3	99
 B. A single-family home with a large yard 	1	2	3	99
C. A townhouse or condominium	1	2	3	99
 D. A building with offices and stores on the 	ne first floor			
and condominiums on the upper floor	ors 1	2	3	99
E. An apartment	1	2	3	99

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2009 Community Survey

Kern COG

2009 Community Survey

Kern COG

Next,	I'd like	e to t	alk to	you about	improving	the energy	/-efficiency of	of your home.

6. Local agencies may be sending residents information on conservation of electricity and natural gas. Please tell me whether your household would be likely to use each of the following types of information.

Here's the (first/next), would your household be very likely, somewhat likely, or not at all likely to use ?

DAN	DOM	175

ANDO	OMIZE]	Very	Somewhat		[DON'T READ]
۸	Information on general energy saving tips	Likely 1	Likely	Likely	DK/NA
			2	3	99
Б.	Information on energy-efficient lighting, such compact fluorescent lamps and LED		2	3	99
C.	Online tools to help you evaluate your home	's			
	energy efficiency and ways to save	1	2	3	99
D.	Information and rebates on whole house fan				
	other alternatives to air conditioning	1	2	3	99
E.	Information and rebates on solar panels				
	Buyer's guides and rebates for purchasing e			-	
٠.	appliances, air conditioners, water heater		11010111		
	and more		2	3	00
G	Rebates for installing cool roofing and attic a	-			
Ο.	wall insulation		2	3	99
Н	Rebates for testing and sealing air condition	-	-	Ü	00
	heating vents and duct systems		2	3	99
1	Rebates for replacing interior and exterior		2	0	33
١.	lighting systems	1	2	3	00
	lighting systems	1	Z		99

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7. What would be the MOST important benefit of improving the energy-efficiency of your residence? [DON'T READ CHOICES; RECORD SINGLE RESPONSE]

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Conserve natural resources -----Prevent climate change/global warming-----Protect the environment -----Save money on utility bills-----Other [SPECIFY] -----DK/NA -----

8. Is there anything that has prevented you from improving the energy-efficiency of your residence? [DON'T READ CHOICES; RECORD MULTIPLE RESPONSES]

Don't have enough information	1
Don't have time for projects	2
Don't own residence/Currently rent residence	3
Too expensive/Can't afford changes	4
Not a priority/Other issues are more important	5
No, not interested in energy-efficiency	6
No, already completed energy-efficient projects	7
Other [SPECIFY]	98
DK/NA	99

February 25, 2009 Questionnaire Page 8 of 13

[RANDOMIZE]

[DON'T

READ]

Nevt	l'd like	to ask	vou about	vour daily	/ commute	and local	transportation	iccupe
INCAL,	I U IINE	เบ สธห	you about	your uairy	Commute	ariu iucai	li al isportation	199069

9.	Based on your personal experience, how would you rate traffic flow in your city or town? Is
	traffic flow excellent, good, fair, or poor?

Excellent	1
Good	2
Fair	3
Poor	4
[DON'T READ] DK/NA	99

 What type of transportation do you typically use to go to work or school? [DON'T READ CHOICES. IF MORE THAN ONE RESPONSE, PROBE FOR MOST TYPICAL MODE.]

Bike 1	[CONTINUE]
Carpool2	[CONTINUE]
Drive alone (car, truck, motorcycle, scooter) 3	[CONTINUE]
Public Transit (Bus or shuttle)4	[CONTINUE]
Walk5	[CONTINUE]
Work from home/Don't work outside the home 6	[GO TO Q14]
Other [SPECIFY:] 98	[CONTINUE]
[DON'T READ] DK/NA 99	[GO TO Q14]

 On average, how many minutes do you spend traveling to and from work or school each day? [NEED TOTAL ROUND TRIP COMMUTE TIME; RECORD TIME AS MINUTES]

total minutes

12. On average, how many miles do you travel to and from work or school each day? [NEED TOTAL ROUND TRIP MILEAGE; RECORD DISTANCE AS MILES]

		total	mila

13. [IF Q10 = 3, DRIVE ALONE] Which of the following would you be most likely to use to travel to and from work or school if they were available in your area?

Walk	•
Bicycle	- :
Carpool or vanpool	- ;
Traditional bus service	
Express bus service	- ;
[DON'T READ] None of the above	- 1
[DON'T READ] DK/NA	9

Questionnaire Page 9 of 13 February 25, 2009

yea be	ars in Kern Co	ounty. As I read	each of the foll	owing statemer	ould be spent over nts, please tell me s and alternatives	if you would

2009 Community Survey

Here's the (first/next) ______ . Does hearing this statement make you much more likely or somewhat more likely to support funding alternative transportation – or does it have no effect?

Much Smwht

	likely likely No effect DK/NA
A.	Last year Bakersfield was rated as one of the cities with the
	worst air quality in the nation. Residents need alternatives
	to driving to reduce automobile emissions12399
В.	The population in Kern County has increased more than
	20 percent in the past 10 years. More growth is expected
	in the future, and our roads and highways cannot handle
	all this traffic399
C.	Gas prices almost hit \$5 dollars last summer, and many residents
	did not have any choice but to continue to drive alone. Kern County
	needs a better public transportation system12399
D.	Public transportation could connect Kern County with surrounding
	areas and improve job opportunities and housing options
	for residents399

15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation, carpooling, and other alternatives to driving alone to improving the future quality of life in Kern County?

0, not important	- (
1	
2	- 2
3	- 3
4, extremely important	- 4
IDON'T READ! DK/NA	

16. There are limited funds to maintain and expand streets, highways and public transportation systems in Kern County. What percent should be spent on providing alternative transportation, such as improving bus service, creating light rail service, and offering carpooling programs and incentives? [READ CHOICES]

80 percent to 100 percent	
60 percent to 80 percent	1
40 percent to 60 percent	
20 percent to 40 percent	
Less than 20 percent	
None	(
[DON'T READ] DK/NA 9)(

There are just a fev	w more questions that	will only be used	for statistica	l comparisons
----------------------	-----------------------	-------------------	----------------	---------------

C.	Do vou	currently	rent or	own	vour r	olace of	residence?

Rent	- 1	
Own	- 2	
[DON'T READ] DK/NA 9	99	

D. What ethnic group do you consider yourself a part of or feel closest to? [IF RESPONDENT HESITATES, READ LIST]

African-American/Black	- 1	1
Asian-American	- 2	2
Caucasian/White	- (3
Latino(a)/Hispanic	- 4	4
Native American	- !	5
Pacific Islander	- (ĉ
Two or more races	- 7	7
Other	98	8
[DON'T READ] DK/NA	99	2

E. What is your age? [DON'T READ LIST]

18 to 241
25 to 342
35 to 443
45 to 544
55 to 595
60 to 646
65 to 747
75 to 848
85 and over9
DK/NA 99

F. How many children age 18 or under live in your household?

None	(
One	1
Two	2
Three	
Four or more	. 4
[DON'T READ] DK/NA 9	96

G. Including yourself, if applicable, how many adults age 65 and over live in your household?

None	0
One	1
Two	2
Three	3
Four or more	4
IDON'T READI DK/NA	99

H. To wrap things up, can you please tell me if your total household income is more or less than \$40,000 per year?

Less1	[GO TO QH1]
More2	[GO TO QH2]
[DON'T READ] DK/NA 99	[GO TO END]

H1. [IF QH = 1] Please stop me when I reach the category that best describes your total household income before taxes in 2008.

Less than \$20,0001	[GO TO END]
\$20,000 to less than \$30,0002	[GO TO END]
\$30,000 to less than \$40,000 3	[GO TO END]
[DON'T READ] DK/NA 99	IGO TO ENDI

H2. [IF QH = 2] Please stop me when I reach the category that best describes your total household income before taxes in 2008.

0,000 to less than \$60,000	4
0,000 to less than \$80,000	5
0,000 to less than \$100,000	6
ore than \$100,000	7
ON'T READ] DK/NA	99

These are all the questions I have for you. Thank you very much for participating!

Godbe Research

Godbe Research	:	2009 Community Survey	Kern COG
I. Respondent's G	ender [RECORD BY	VOICE]:	
		1 2	
J. Region [RECO	RD FROM ZIP CODE	E IN QB]:	
We	st Kern	1 2	
Mo	untains	3	
Eas	t Kern	4	
NAME		PHONE	
DATE OF INTERN	/IΕ\Λ/	VALIDATED BY	

Questionnaire Page 13 of 13 February 25, 2009

KERN COUNCIL OF GOVERNMENTS 2009 Community Survey

Final Draft – Approved 2/19: (n = 1,200; 18 min; Translation to Spanish)

Hola, mi nombre es	y represento a GRA, una empresa que realiza estudios de análisis de l
opinión pública. Estamos	llevando a cabo una encuesta relacionada con temas importantes en el
condado de Kern y dese	amos contar con su opinión.

[IF NEEDED:] Le garantizo que no intento venderle nada; se trata de un estudio sobre temas locales v su opinión es sumamente valiosa.

[IF THE INDIVIDUAL SAYS THEY ARE ON THE NATIONAL DO NOT CALL LIST, RESPOND BASED ON THE GUIDELINES FROM THE MARKETING RESEARCH ASSOCIATION. FOR EXAMPLE, IF THE INDIVIDUAL SAYS: "Existe una ley que indica que usted no puede llamarme", RESPOND WITH:] "La mayor parte de los tipos de estudios de opinión están exentos bajo la ley que fue recientemente aprobada por el Congreso. Dicha ley fue aprobada a fin de controlar las actividades de la industria de ventas telefónicas. La presente es una llamada legítima de análisis del mercado. ¡Su opinión se toma muy en cuenta!"

Estamos tratando de obtener una muestra representativa de residentes del condado de Kern según su sexo y edad. Para fines estadísticos, me gustaría dirigirme a la persona adulta más joven de sexo masculino, que en este momento se encuentre en su casa y que tenga, al menos, 18 años de edad. [Or youngest female depending on the statistics of previous interviews.]

IIF THERE IS NO MALE AT LEAST 18 AVAILABLE. THEN ASK:1

Bueno, entonces me gustaría dirigirme a la persona adulta más joven de sexo femenino, que en este momento se encuentre en su casa y que tenga, al menos, 18 años de edad.

[IF THERE IS NO MALE/FEMALE AT LEAST 18 AVAILABLE, THEN ASK FOR CALLBACK TIME.]

[IF THE INDIVIDUAL INDICATES THAT THEY ARE AN ELECTED OFFICIAL, THANK THEM FOR THEIR TIME, POLITELY EXPLAIN THAT THE FOCUS OF THIS SURVEY IS ON THE PUBLIC'S PERCEPTION OF LOCAL ISSUES, AND TERMINATE THE INTERVIEW.]

Antes de comenzar, me gustaría comprobar que usted califica para completar la encuesta.

 ¿Usted o algún miembro de su familia está afiliado a alguna junta, comité o comisión del gobierno de la ciudad o del condado?

Sí1	[CONTINUE TO Qii TEXT]
No2	[GO TO QA]
[DON'T READ] DK/NA 99	ICONTINUE TO QII TEXT

 ii. Gracias por su tiempo, pero el enfoque de esta encuesta es la opinión del público en general sobre los problemas locales. Debido a su respuesta a esta pregunta, usted no es elegible para completar la encuesta. Gracias nuevamente por su tiempo y adiós. [TERMINATE]

Cuestionario Página 1 of 14 Febrero 26, 2009

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Encuesta de la comunidad 2009

Kern COG

A. Para comenzar, ¿hace cuánto tiempo que vive en el condado de Kern? [DON'T READ CHOICES]

Menos de un año1	
De un año a menos de cinco años2	
De cinco años a menos de diez años3	
Más de 10 años4	
No vive en el condado de Kern5	[THANK & TERMINATE]
[DON'T READ] DK/NA 99	[THANK & TERMINATE]

B. ¿Cuál es su código postal? [DON'T READ CHOICES; USE FOLLOWING QUOTAS]

93311------23

Cuestionario Página 2 of 14 February 26, 2009

Encuesta de la comunidad 2009

Kern COG

[EAST KERN; REGION = 4; n = 200]

 93501
 38

 93505
 39

 93516
 40

 93519
 41

 93523
 42

 93527
 44

 93528
 45

 93554
 46

 93555
 47

 93560
 48

 Me gustaría comenzar preguntándole cuál es su opinión general acerca de lo que significa para usted vivir en su ciudad o pueblo.

 En términos generales, ¿está conforme o disconforme con la calidad de vida de su ciudad o pueblo? [GET ANSWER, THEN ASK:] ¿Eso es muy (conforme/disconforme) o poco (conforme/disconforme)?

Muy conforme	1
Poco conforme	2
Poco disconforme	3
Muy disconforme	4
[DON'T READ] DK/NA	99

2. De cara a los próximos 20 años, ¿cree que la calidad de vida de su ciudad o pueblo será casi la misma que en la actualidad, o mejorará o empeorará? [ASK IF REPLY IS "BETTER" OR "WORSE":] ¿Eso es mucho (mejor/peor) o un poco (mejor/peor)?

Иucho mejor	1
Jn poco mejor	2
Casi igual	3
Jn poco peor	4
Mucho peor	5
DON'T READI DK/NA 9	9

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Cuestionario

Godbe Research

Cuestionario

Una vez más, mirando hacia los próximos 20 años, me gustaría preguntarle acei varios problemas que enfrentan los residentes. Califique cada uno de ellos en fu importancia para el mejoramiento de la calidad de vida del condado de Kern en el	nción de su
Utilizando una escala de 0 a 4, en la que 0 es nada importante y 4 es sumament importante, ¿cuán importante es? [RESPONSE MUST BE A NUME REPEAT THE SCALE TO PROMPT]	
[RANDOMIZE] [[OON'T READ] DK/NA
GRICULTURE	DIVINA
A. Evitar la pérdida de campos para la explotación doméstica v comercial	00
domestica y comercial4- R QUALITY AND ENERGY CONSERVATION	99
R QUALITY AND ENERGY CONSERVATION B. Mejoras en la calidad del aire4	99
C. Reducir la contaminación del aire en el interior de	
la vivienda como la que generan las chimeneas	
a leña 2 3 4 D. Proporcionar programas para disminuir el consumo	99
de energía y conservar los recursos naturales0 1 2 34-	00
CONOMIC DEVELOPMENT	99
E. Crear más empleos que ofrezcan salarios altos0 1 2 34-	99
F. Fomentar el traslado de nuevas empresas al condado	
a fin de diversificar la economía local0 1 2 34	99
G. Mejorar el rendimiento de la energía de los negocios existentes0 1 24	00
negocios existentes34- ROWTH MANAGEMENT	99
H. Vigorizar antiguos vecindarios y distritos comerciales	
que están en decadencia 0 1 2 34	99
DUSING . I. Diseñar más viviendas accesibles4.	00
Diseñar más viviendas accesibles0 1 2 3 4 Desarrollar varias opciones de vivienda, entre ellas	99
apartamentos, viviendas unifamiliares adosadas y	
condominios 2 34	99
K Meiorar el rendimiento de la energía de las	
viviendas existentes 3 4	99
DBILITY L. Ampliar las autopistas34	00
M. Reducir la congestión del tránsito	99
N. Mantener las calles y carreteras locales0 1 2 34	99
O. Extender los servicios de autobuses locales01234	99
P. Mejorar el transporte público hacia otras ciudades01234-	99
Q. Mantener y mejorar las aceras y os carriles para bicicletas4	99
R. Proporcionar transporte público, traslado grupal y	
otras alternativas para conducir solo0 1 2 34	99
PEN SPACE AND HABITATS S. Preservar las zonas verdes y los hábitats de los	
animales autóctonos34	99
RVICES, SAFETY AND EQUITY	
T. Mejorar los servicios de bomberos y de emergencia médica34	
emergencia médica3 0 1 2 34	99
U. Mejorar los servicios sociales y de atención médica locales	00
modiod iodaics34-	33

WA	W.	Mejorar la prevención de la delincuencia y los programas para evitar la formación de pandillas0 Mejorar la calidad de la educación pública0	1	2 3	4-	99	
	Χ.	Preservar el suministro de agua0 Mejorar la protección contra inundaciones0	1	2 3	4-	99	
		Mejorar la calidad del agua0					
4.	pró par	anticipa que la población del condado de Kern crecerá óximos 20 años. Teniendo en cuenta esto, ¿cuál cree qua ra el futuro del condado de Kern? [DON'T READ CHOIG SPONSES]	ue es el	problema	a más	importar	
		Índice de delincuencia/Violencia de pandillas				1	
		Ganadería y agricultura				2	
		Atención médica/Hospitales				3	
		Mejoramiento del transporte público	c árbol			4	
		fauna silvestre)				5	
		Zonas verdes entre ciudades (EXCEPTO PAR					
		Calidad de los empleos				7	
		Sentido de comunidad				8	
		Calles, carreteras y autopistas				9	
		Atracciones exclusivas (parques, restaurantes, comerciales y museos)	centros			10	
		Recursos hídricos				10 11	
		Buena planificación del crecimiento					
		Otro [SPECIFY]				98	
		DK/NA				99	
5.	si te Ker En mu	ra continuar, le leeré una lista de opciones de vivienda. tendría en cuenta ese tipo de vivienda si tuviera que mu rn en los próximos 10 años. función del ingreso de su familia, ¿tendrían en cuenta tidarse dentro del condado de Kern? [GET ANSWER, IF sí definitivo o un sí probable?	darse d	entro del	conda	ado de . tuviera o	qu
[RA	NDO	DMIZE]	Definitiv	Probabl.		[DON'T READ]	
			Sí	Sí	No	DK/NA	
	Α.	Una vivienda unifamiliar aislada con un pequeño jardín	1	2	3	99	
		Una vivienda unifamiliar aislada con un jardín grande -					
		Una vivienda unifamiliar adosada o un condominio	1	2	3	99	
	υ.	Un edificio con oficinas y tiendas en el primer piso y condominios en los pisos superiores	1	2	2	00	
	_	Un apartamento	1	2	3	99	
		оп арагалтопо		<u>2</u> 	-0	33	

Codho	Pocoarch	

Cuestionario

Encuesta de la comunidad 2009

Kern COG

February 26, 2009

Encuesta de la comunidad 2009

Kern COG

Luego, me gustaría hablarle sobre mejorar el rendimiento de la energía de su hogar.

Las agencias locales pueden estar enviando información a los residentes sobre la conservación de la electricidad y el gas natural. Indique si es probable que su familia utilice cada uno de los siguientes tipos de información.

Aquí está el (primero/próximo), ¿su familia es muy probable, poco probable o nada probable de utilizar ? probable de utilizar

RANDO	OMIZE]	Muy <u>Probable</u>	Parcial Probable	Nada Probable	[DON'
A.	Información sobre consejos de ahorro de				
	energía general	1	2	3	99
В.	Información sobre iluminación de buen				
	rendimiento de la energía, tal como	D 1	2	2	00
C	lámparas fluorescentes compactas y LEI Herramientas en línea para ayudarlo a eva		2	3	99
O.	el rendimiento de la energía de su hogar				
	formas para ahorrar		2	3	99
D.	Información y descuentos en ventiladores p				
	el hogar y otras alternativas para aire				
	acondicionado				
	Información y descuentos en paneles solar	es 1	2	3	99
F.	Guías del comprador y descuentos para				
	comprar electrodomésticos de bajo rendii de la energía, aires acondicionados, cale				
	de agua y más		2	3	99
G.	Descuentos para instalar aislamiento de pa		_		
	techo y ático de enfriamiento		2	3	99
Н.	Descuentos para probar y vender aires				
	acondicionados, ventilación de la calefac		_		
	y sistemas de conducto	1	2	3	99
I.	Descuentos para reemplazar sistemas de iluminación interna y externa	1	2	3	00

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7.	¿Cuál sería el beneficio MÁS importante de mejorar el rendimiento de la energía de su
	residencia? [DON'T READ CHOICES; RECORD SINGLE RESPONSE]

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Conservar los recursos naturales	1
Evitar cambio climático/calentamiento global	2
Proteger el medio ambiente	3
Ahorrar dinero en facturas de servicio público	
Otro [ESPECIFIQUE]	98
DK/NA	99

8. ¿Existe algo que le haya impedido mejorar el rendimiento de la energía de su residencia? [DON'T READ CHOICES; RECORD MULTIPLE RESPONSES]

No cuenta con suficiente información	1
No tiene tiempo para proyectos	2
No es propietario/Actualmente arrienda la vivienda	3
Demasiado costoso/no puede costear los cambios	4
No es una prioridad/otros problemas son más importantes	5
No, no está interesado en el rendimiento de la energía	6
No, ya ha completado los proyectos de rendimiento de la energía	7
Otro [ESPECIFIQUE]	98
DK/NA	99

February 26, 2009 Página 8 of 14 Cuestionario

Kern COG

Encuesta de la comunidad 2009

9. Según su experiencia personal, ¿cómo calificaría al flujo del tránsito en su ciudad o pueblo? ¿Es excelente, bueno, regular o malo?

Excelente	-
Bueno	- ;
Regular	- ;
Malo	
[DON'T READ] DK/NA 9	99

10. ¿Qué tipo de transporte utiliza habitualmente para ir al trabajo o a la escuela? [DON'T READ CHOICES. IF MORE THAN ONE RESPONSE, PROBE FOR MOST TYPICAL MODE.]

Bicicleta 1	[CONTINUE]
Vehículos para traslados grupales2	[CONTINUE]
Conduce solo (automóvil, motocicleta, monopatín) 3	[CONTINUE]
Transporte público (autobús o transporte de enlace) 4	[CONTINUE]
Camina5	[CONTINUE]
Trabaja desde su casa/No trabaja fuera del hogar 6	[GO TO Q14]
Otro [SPECIFY:]98	[CONTINUE]
[DON'T READ] DK/NA99	[GO TO Q14]

11. En promedio, ¿cuántos minutos le lleva viajar ida y vuelta al trabajo o la escuela todos los días? [NEED TOTAL ROUND TRIP COMMUTE TIME; RECORD TIME AS MINUTES]

12. En promedio, ¿cuántas millas recorre ida y vuelta al trabajo o la escuela todos los días? [NEED TOTAL ROUND TRIP MILEAGE; RECORD DISTANCE AS MILES]

	millas	en	tota
--	--------	----	------

13. [IF Q10 = 3, DRIVE ALONE] ¿Cuál de las siguientes opciones sería más probable que usted utilizara para viajar hacia y desde el trabajo o la escuela si estuvieran disponibles en su área?

Camina	
Bicicleta	
Vehículo para traslados grupales	,
Servicio de autobús tradicional	
Servicio de autobús directo	
[DON'T READ] Ninguno de los anteriores	1
[DON'T READ] DK/NA 9	

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14. A continuación, me gustaría que reflexionara sobre cómo del transporte en los siguientes 20 años en el Condado de una de las siguientes afirmaciones, indique si sería más pi de los sistemas de transporte público y las alternativas par	Kern. A obable o	medida d le apoyar	que leo ca	ada
Aquí está la (primera/próxima) Escuchar e sea mucho más probable o muy poco probable que apoye alternativo o no influye?	sta afirm el finand	ación a fa ciamiento	avor ¿had del trans	e que porte
[RANDOMIZE]	Mucho más probable	Poco más probable	Sin efecto	[DON'T READ] DK/NA
A. El año pasado, se calificó a Bakersfield como una de las ciudades con la peor calidad de aire en la naciór Los residentes necesitan alternativas para conducir fin de disminuir las emisiones automovilísticas B. La población en el Condado de Kern ha aumentado managementa.	i. a 1 ás			
del 20 por ciento en los últimos 10 años. Se espera mayor crecimiento en el futuro y nuestras carreteras autopistas no pueden manejar todo este tráfico C. Los precios del gas casi alcanzan los \$5 dólares el verano pasado y muchos residentes no tuvieron otra	y 1	2	3	99
opción que continuar conduciendo solos. El Condado Kern necesita un mejor sistema de transporte públic D. El transporte público podría conectar el Condado de K con las áreas colindantes y mejorar las oportunidado	de o 1 ern	2	3	99
de trabajo y las opciones de viviendas para los residentes	1	2	3	99
15. Utilizando una escala de 0 a 4, en la que 0 es nada import importante, ¿cuán importante es proporcionar transporte p grupal y otras alternativas para conducir solo para mejorar Condado de Kern?	úblico, v	ehículo d	e traslad	
0, nada importante	1			

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4, sumamente importante -----

[DON'T READ] DK/NA -----

16. Existen fondos limitados para mantener y ampliar las calles, las autopistas y los sistemas de transporte público en el Condado de Kern. ¿Qué porcentaje se debería gastar en proporcionar transporte alternativo, tal como mejorar el servicio de autobús, crear un servicio de tranvía eléctrico y ofrecer incentivos y programas de vehículos de traslado grupal? [READ CHOICES]

De 80 a 100 por ciento	
De 60 a 80 por ciento	
De 40 a 60 por ciento	. ;
De 20 a 40 por ciento	
Menos del 20 por ciento	
Ninguno	. (
[DON'T READ] DK/NA9	99

Restan algu	unas preguntas que sólo se utilizarán con fines de comparación estadística
C. ¿Es prop	pietario o arrendatario de su vivienda actualmente?
	Arrendatario1
	Propietario2
	[DON'T READ] DK/NA 99
	grupo étnico cree que pertenece o con cuál se identifica más? [IF RESPONDENT TES, READ LIST]
	Afroamericano/Negro1
	Asiático-americano2
	Caucásico/Blanco 3
	Latino/Hispano4
	Nativo Americano5
	Nativo de las Islas del Pacífico6
	Dos o más razas7
	Otro 98
	[DON'T READ] DK/NA 99
	Entre 18 y 24 años
F. ¿Cuánto	s niños menores de 18 años viven en su hogar?
	Ninguno 0 Uno 1
	Dos2
	Tres 3
	Cuatro o más 4
	[DON'T READ] DK/NA99
	[DOIT I NEW] DIVINI

Godbe Research

Godbe Research Encuesta de la comunidad 2009 Kern COG

G. Incluyéndose a usted mismo(a), si corresponde, ¿cuántos adultos mayores de 65 años viven en su hogar?
Ninguno
H. Para concluir, ¿podría indicarme si el ingreso total de su familia es mayor o menor a \$40.000 por año?
Menor
H1. [IF QH = 1] Por favor indíqueme que me detenga cuando alcance la categoría que mejor describa el ingreso total de su familia antes de deducir impuestos en 2008.

H2. [IF QH = 2] Por favor indíqueme que me detenga cuando alcance la categoría que mejor describa el ingreso total de su familia antes de deducir impuestos en 2008.

Desde \$40.000 a menos de \$60.0004
Desde \$60.000 a menos de \$80.0005
Desde \$80.000 a menos de \$100.0006
Más de \$100.0007
[DON'T READ] DK/NA 99

Esto concluye la encuesta. ¡Muchas gracias por su participación!

I. Responder	t's Gender [RECORD BY VOICE]:		
	MaleFemale		
J. Region [RE	ECORD FROM ZIP CODE IN QB]:		
	West Kern	2 3	
	ERVIEW	PHONEVALIDATED BY	

Encuesta de la comunidad 2009

Kern COG

Godbe Research

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Appendix D: Questionnaire Map and Recommended Frequency

Question Topic	Surveye	ed Years	Recommended Frequency
	2009	2008	
Quality of life issues:			
Satisfaction with quality of life	Q1	Q1	Annually
Future quality of life	Q2	Q2	Annually
Like most about city or town		Q3	3 years
Like least about city or town		Q4	3 years
Importance of quality of life issues	Q3	Q5	Annually*
Most important issue	Q4	Q6	Annually
Role of local government agencies		Q7	3 years
Housing and development issues:			
Support for housing development		Q8	5 years
Support for commercial development		Q9	5 years
Housing preferences	Q5	Q10	5 years
Importance of housing features/options		Q11	5 years, or as needed
Energy conservation issues:		-	
Use of information on energy conservation	Q6		As needed
Most important benefit of energy conservation	Q7		As needed
Barriers to energy conservation	Q8		As needed
Transportation issues:			
Ratings of traffic flow	Q9	Q12	Annually
Transportation mode for commute	Q10	Q13	Annually
Average round-trip commute minutes	Q11	Q14	1 to 2 years
Average round-trip commute miles	Q12	Q15	1 to 2 years
Factors to encourage use of alternative transportation		Q16	As needed
Most likely alternative transportation	Q13		As needed
Influence of informative statements on alternative transportation	Q14		As needed - (Q14, Q15, Q16)
Second test of importance of alternative transportation	Q15		As needed - (Q14, Q15, Q16)
Support for funding of alternative transportation	Q16		As needed - (Q14, Q15, Q16)
Demographics:			
Length of residence	QA	QA	Annually
Home zip code	QB	QB	Annually
Homeownership status	QC	QC	Annually
Ethnicity	QD	QD	Annually
Age	QE	QE	Annually
Children in household	QF		Annually
Seniors in household	QG		Annually
Household income	QH	QF	Annually
Gender	QI	QG	Annually

^{*}Importance of quality of life issues: Godbe Research recommends surveying the items that relate to the primary role of Kern COG in each community study, including issues related to transportation and mobility, as well as growth and development. Although items related to services, safety, and equity provide a comparison point for the importance of other issues, since these are not as central to the role of Kern COG, they could be surveyed every 2 or 3 years if there are time constraints with the questionnaire.

Several topics have been designated for surveying "as needed." These include questions related to the unique research objectives of the 2008 and 2009 survey. It is recommended that these questions be surveyed only when the need for additional information on the topic arises.



Appendix E: Crosstabulation Tables

			Gender	
		Total	Male	Female
	Total	1200	621	579
1. I'd like to begin by getting	Very satisfied	367	203	164
	very satisfied	30.6%	32.7%	28.3%
	Somewhat satisfied	568	274	294
your overall opinion of living in your city or town.	Somewhat Satisfied	47.4%	44.2%	50.8%
Generally speaking are you	Somewhat dissatisfied	151	81	70
satisfied or dissatisfied with the quality of life in your city	Somewhat dissatished	12.6%	13.1%	12.0%
or town?	Very dissatisfied	91	50	41
	very dissatisfied	7.6%	8.0%	7.1%
	DK/NA	23	12	10
	DRINA	1.9%	2.0%	1.8%

		Ge	nder
		Male	Female
		(A)	(B)
1. I'd like to begin by getting	Very satisfied		
your overall opinion of living in your city or town.	Somewhat satisfied		Α
Generally speaking are you	Somewhat dissatisfied		
satisfied or dissatisfied with the quality of life in your city	Very dissatisfied		
or town?	DK/NA		

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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					Age			
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	Total	1186	191	275	250	204	121	144
	Vencentiafied	364	42	61	82	66	45	68
	Very satisfied	30.7%	22.0%	22.0%	32.8%	32.1%	37.5%	47.1%
1. I'd like to begin by getting	Somewhat satisfied	560	111	141	110	96	51	50
your overall opinion of living in your city or town.	Somewhat Satisfied	47.2%	58.1%	51.3%	44.0%	46.9%	42.4%	34.9%
Generally speaking are you	ig are you	151	29	42	31	25	12	11
satisfied or dissatisfied with the quality of life in your city	Somewhat dissatished	12.7%	15.2%	15.4%	12.5%	12.0%	10.1%	7.8%
or town?	Very dispetiofied	89	9	27	22	13	8	10
	Very dissatisfied DK/NA	7.5%	4.5%	9.7%	8.9%	6.6%	6.8%	7.0%
		23	0	4	5	5	4	5
	DRINA	1.9%	.2%	1.5%	1.8%	2.4%	3.3%	3.2%

Comparisons of Column Proportions a,b

		Age					
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
1. I'd like to begin by getting	Very satisfied					AΒ	AΒ
your overall opinion of living in your city or town. Generally speaking are you	Somewhat satisfied	CF	F				
	Somewhat dissatisfied						
satisfied or dissatisfied with the quality of life in your city	Very dissatisfied						
or town?	DK/NA						

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Length	of Residence	
		Total	Less than five years	Five years to less than ten years	10 years or more
	Total	1200	150	134	916
	Vary actiofied	367	43	45	279
	Very satisfied	30.6%	28.8%	33.8%	30.4%
1. I'd like to begin by getting	Computationist	568	71	56	442
your overall opinion of living in your city or town.	Somewhat satisfied	47.4%	47.1%	41.6%	48.3%
Generally speaking are you		151	18	20	113
satisfied or dissatisfied with the quality of life in your city	Somewhat dissatished	12.6%	12.0%	14.8%	12.4%
or town?	Von dispetiofied	91	14	8	68
	Very dissatisfied DK/NA	7.6%	9.5%	5.9%	7.5%
		23	4	5	14
	DIVINA	1.9%	2.5%	3.9%	1.5%

Comparisons of Column Proportionsa,b

		Le	ength of Residen	ce
		Less than five years	Five years to less than ten years	10 years or more
		(A)	(B)	(C)
I'd like to begin by getting your overall opinion of living in your city or town. Generally speaking are you satisfied or dissatisfied with the quality of life in your city or town?	Very satisfied Somewhat satisfied Somewhat dissatisfied Very dissatisfied DK/NA			

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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		Ethnicity			
		Total	Caucasian	Hispanic	Other
	Total	1169	506	538	125
	Very entirefied	354	164	169	22
I'd like to begin by getting your overall opinion of living in your city or town.	Very satisfied	30.3%	32.3%	31.4%	17.3%
		556	220	262	74
	Somewhat satisfied	47.5%	43.4%	48.7%	59.3%
Generally speaking are you		149	67	71	10
satisfied or dissatisfied with the quality of life in your city	Somewhat dissatisfied	12.7%	13.3%	13.2%	8.3%
or town?	Vdidi-fi-d	88	37	32	19
	Very dissatisfied	7.5%	7.4%	5.9%	15.2%
	DICALA	23	18	4	0
	DK/NA	1 9%	3.6%	8%	0%

Comparisons of Column Proportions $^{\mathrm{b,c}}$

		E	thnicity	
		Caucasian Hispanic Othe		
		(A)	(B)	(C)
1. I'd like to begin by getting	Very satisfied	С	С	
your overall opinion of living in your city or town.	Somewhat satisfied			Α
Generally speaking are you	Somewhat dissatisfied			
satisfied or dissatisfied with the quality of life in your city	Very dissatisfied			AΒ
or town?	DK/NA	В		.a

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Annual Household Income					
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
	Total	1050	304	347	167	233	
I'd like to begin by getting your overall opinion of living in your city or town.	Very satisfied	323	66	133	41	83	
	very satisfied	30.8%	21.8%	38.4%	24.7%	35.6%	
	Somewhat satisfied	498	151	150	82	115	
		47.4%	49.9%	43.1%	49.0%	49.4%	
Generally speaking are you	Somewhat dissatisfied	137	52	41	22	23	
satisfied or dissatisfied with the quality of life in your city	Somewhat dissalished	13.0%	17.1%	11.7%	13.0%	9.8%	
or town?	Very discretisfied	77	32	22	13	9	
	Very dissatisfied	7.3%	10.5%	6.5%	7.9%	4.1%	
	DK/NA	15	2	1	9	3	
	DK/NA	1.5%	.7%	.3%	5.5%	1.2%	

		Annual Household Income			
		Less than \$30,000 to less than \$30,000 or \$60,000 to less than \$60,000 \$80,000			
		(A)	(B)	(C)	(D)
I'd like to begin by getting your overall opinion of living in your city or town. Generally speaking are you.	Very satisfied		A C		А
	Somewhat satisfied				
	Somewhat dissatisfied				
satisfied or dissatisfied with the quality of life in your city	Very dissatisfied	D			
or town?	DK/NA			AΒ	

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

Page 5

		Hon	Homeownership		
		Total	Rent	Own	
	Total	1175	332	843	
	Very satisfied	362	81	281	
	very saustieu	30.8%	24.5%	33.3%	
1. I'd like to begin by getting	Somewhat satisfied	555	165	390	
your overall opinion of living in your city or town.		47.2%	49.8%	46.2%	
Generally speaking are you	Somewhat dissatisfied	149	45	104	
satisfied or dissatisfied with the quality of life in your city		12.7%	13.4%	12.4%	
or town?	Vory discatisfied	88	36	52	
	Very dissatisfied	7.5%	10.9%	6.2%	
	DK/NA	21	5	16	
	DIVINA	1.7%	1.4%	1.9%	

Comparisons of Column Proportions^{a,b}

_	<u> </u>		
		Homeow	nership
		Rent	Own
		(A)	(B)
I'd like to begin by getting your overall opinion of living in your city or town. Generally speaking are you satisfied or dissatisfied with the quality of life in your city	Very satisfied		Α
	Somewhat satisfied		
	Somewhat dissatisfied		
	Very dissatisfied	В	
or town?	DK/NA		

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Children or Seniors in the Household			
		Total	Neither	Children in household	Seniors in household
	Total	1188	304	675	349
	Very satisfied	362	97	186	119
		30.5%	31.9%	27.6%	34.0%
1. I'd like to begin by getting	Somewhat satisfied	562	139	339	149
your overall opinion of living in your city or town.	Somewhat Satisfied	47.3%	45.6%	50.3%	42.6%
Generally speaking are you	Somewhat dissatisfied	151	37	89	52
satisfied or dissatisfied with the quality of life in your city	30illewilat dissatisfied	12.7%	12.3%	13.2%	14.8%
or town?	Very dissatisfied	90	22	51	24
	very dissatisfied	7.5%	7.4%	7.6%	6.9%
	DK/NA	23	9	9	6
	DRINA	1.9%	2.9%	1.4%	1.7%

		Children or Seniors in the Household			
				Seniors in household	
		(A)	(B)	(C)	
1. I'd like to begin by getting your overall opinion of living in your city or town.	Very satisfied Somewhat satisfied		С	В	
Generally speaking are you satisfied or dissatisfied with the quality of life in your city or town?	Somewhat dissatisfied Very dissatisfied DK/NA				

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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		Overall Quality of Life Satisfaction			
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied
	Total	1177	367	568	242
	Very potintied	367	367	0	0
1. I'd like to begin by getting	Very satisfied	31.2%	100.0%	.0%	.0%
your overall opinion of living in your city or town.	Somewhat satisfied	568	0	568	0
Generally speaking are you	Somewhat Satisfied	48.3%	.0%	100.0%	.0%
satisfied or dissatisfied with the quality of life in your city	Somewhat dissatisfied	151	0	0	151
or town?	Somewhat dissalished	12.8%	.0%	.0%	62.5%
	Very dissatisfied	91	0	0	91
	very dissalished	7.7%	.0%	.0%	37.5%

Comparisons of Column Proportions $^{\mathrm{b,c}}$

		Overall Quality of Life Satisfaction			
		Very Satisfied	Somewhat Satisfied	Dissatisfied	
		(A)	(B)	(C)	
1. I'd like to begin by getting your overall opinion of living	Very satisfied	.a	.a	.a	
in your city or town. Generally speaking are you satisfied or dissatisfied with	Somewhat satisfied	.a	.a	.a	
	Somewhat dissatisfied	.a	.a		
the quality of life in your city or town?	Very dissatisfied	.a	.a		

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Future Quality of Life			
		Total	Better	Stay about the same	Worse
	Total	1141	454	293	394
	Vencentiafied	347	166	83	97
	Very satisfied	30.4%	36.6%	28.5%	24.7%
1. I'd like to begin by getting	C	545	209	161	175
your overall opinion of living in your city or town.	Somewhat satisfied	47.8%	46.1%	55.1%	44.3%
Generally speaking are you	Somewhat dissatisfied	149	47	33	69
satisfied or dissatisfied with the quality of life in your city	Somewhat dissalished	13.0%	10.4%	11.1%	17.4%
or town?	Very discretisfied	85	31	8	47
	Very dissatisfied	7.5%	6.8%	2.6%	11.9%
	DK/NA	15	1	8	6
	DK/NA	1.3%	.1%	2.6%	1.6%

		Future Quality of Life		
		Better	Stay about the same	Worse
		(A)	(B)	(C)
1. I'd like to begin by getting	Very satisfied	С		
your overall opinion of living in your city or town.	Somewhat satisfied		A C	
Generally speaking are you	Somewhat dissatisfied			Α
satisfied or dissatisfied with the quality of life in your city	Very dissatisfied	В		AΒ
or town?	DK/NA		А	

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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			Gender		
		Total	Male	Female	
	Total	1200	621	579	
	Much better	160	86	74	
	widen better	13.3%	13.8%	12.9%	
	Somewhat better	294	131	163	
2. Looking ahead to the next	Somewhat better	24.5%	21.2%	28.1%	
20 years, do you think the	Ctov obout the come	293	165	127	
quality of life in your city or town will stay about the	Stay about the same	24.4%	26.6%	22.0%	
same as today, or will it be	Somewhat worse	207	102	105	
better or worse?	Somewnat worse	17.2%	16.4%	18.1%	
	Much worse	187	103	85	
	widen worse	15.6%	16.5%	14.6%	
	DK/NA	59	34	25	
	DK/NA	4.9%	5.5%	4.3%	

Comparisons of Column Proportions^{a,b}

		Ge	nder
		Male	Female
		(A)	(B)
	Much better		
2. Looking ahead to the next 20 years, do you think the	Somewhat better		Α
quality of life in your city or	Stay about the same		
town will stay about the	Somewhat worse		
same as today, or will it be better or worse?	Much worse		
	DK/NA		

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

					Age			
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	Total	1186	191	275	250	204	121	144
	Much better	158	39	38	27	32	10	12
	Much better	13.3%	20.4%	13.6%	10.7%	15.7%	8.1%	8.6%
	Somewhat better	293	56	66	84	38	21	27
2. Looking ahead to the next	Somewhat better	24.7%	29.5%	23.8%	33.5%	18.7%	17.6%	19.0%
20 years, do you think the	Stay about the same	291	46	74	46	53	33	39
quality of life in your city or town will stay about the	Stay about the same	24.5%	23.9%	27.0%	18.4%	26.0%	27.3%	26.7%
same as today, or will it be	Somewhat worse	202	28	51	39	35	25	24
better or worse?	Somewhat worse	17.0%	14.9%	18.5%	15.4%	17.3%	20.4%	16.4%
	Much worse	186	17	41	44	36	22	24
	wuch worse	15.7%	9.1%	15.1%	17.6%	17.8%	18.2%	16.8%
	DK/NA	58	4	6	11	9	10	18
	DK/NA	4.9%	2.3%	2.0%	4.3%	4.5%	8.4%	12.4%

			Age				
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
	Much better	F					
2. Looking ahead to the next 20 years, do you think the	Somewhat better			DEF			
quality of life in your city or	Stay about the same						
town will stay about the	Somewhat worse						
same as today, or will it be better or worse?	Much worse						
	DK/NA					В	ABC

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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			Length of Residence					
		Total	Less than five years	Five years to less than ten years	10 years or more			
	Total	1200	150	134	916			
	Much better	160	28	20	112			
	Much better	13.3%	18.5%	15.2%	12.2%			
	Somewhat better	294	40	28	226			
2. Looking ahead to the next	Somewhat better	24.5%	26.4%	20.9%	24.7%			
20 years, do you think the	Stay about the same	293	34	28	231			
quality of life in your city or town will stay about the	Stay about the same	24.4%	22.5%	21.2%	25.2%			
same as today, or will it be	Somewhat worse	207	30	29	148			
better or worse?	Somewnat worse	17.2%	20.3%	21.5%	16.1%			
	Muchanor	187	12	21	154			
	Much worse	15.6%	7.8%	15.7%	16.9%			
	DK/NA	59	7	7	45			
	DK/NA	4.9%	4.5%	5.5%	4.9%			

		Length of Residence			
		Less than five years	Five years to less than ten years	10 years or more	
		(A)	(B)	(C)	
2. Looking ahead to the next 20 years, do you think the quality of life in your city or town will stay about the same as today, or will it be	Much better Somewhat better Stay about the same Somewhat worse				
better or worse?	Much worse DK/NA			A	

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Ethnicity			
		Total	Caucasian	Hispanic	Other
	Total	1169	506	538	125
	Much better	155	45	82	28
	widen better	13.3%	8.9%	15.2%	22.4%
	Somewhat better	290	104	161	25
2. Looking ahead to the next	Somewhat better	24.8%	20.6%	29.9%	19.9%
20 years, do you think the	Stay about the same	283	137	115	30
quality of life in your city or town will stay about the	Stay about the same	24.2%	27.1%	21.4%	24.2%
same as today, or will it be	Somewhat worse	200	90	101	9
better or worse?	Somewhat worse	17.1%	17.7%	18.8%	6.9%
	Much worse	185	96	60	28
	WIGGI WOISE	15.8%	19.0%	11.1%	22.7%
	DK/NA	57	33	19	5
	DIVINA	4.9%	6.6%	3.5%	3.9%

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Comparisons of Column Proportions a,b

		Ethnicity		
		Caucasian	Hispanic	Other
		(A)	(B)	(C)
	Much better		Α	Α
2. Looking ahead to the next 20 years, do you think the	Somewhat better		Α	
quality of life in your city or	Stay about the same			
town will stay about the	Somewhat worse	С	С	
same as today, or will it be better or worse?	Much worse	В		В
	DK/NA			

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Annual Household Income					
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
	Total	1050	304	347	167	233	
	Much better	142	60	41	16	25	
	Much better	13.5%	19.7%	11.8%	9.4%	10.7%	
	Somewhat better	266	89	89	35	52	
2. Looking ahead to the next	Somewhat better	25.3%	29.3%	25.7%	21.0%	22.5%	
20 years, do you think the	Stay about the same	253	66	80	42	66	
quality of life in your city or town will stay about the	Stay about the same	24.1%	21.6%	23.1%	25.2%	28.2%	
same as today, or will it be	Somewhat worse	190	35	70	38	46	
better or worse?	Somewhat worse	18.1%	11.5%	20.3%	22.8%	20.0%	
	Much worse	157	42	46	30	39	
	WILLOW WOISE	15.0%	13.9%	13.2%	18.1%	16.8%	
	DK/NA	43	12	21	6	5	
	DIVINA	4.1%	4.0%	5.9%	3.6%	2.0%	

		Annual Household Income					
		Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more		
		(A)	(B)	(C)	(D)		
	Much better	BCD					
2. Looking ahead to the next 20 years, do you think the	Somewhat better						
quality of life in your city or	Stay about the same						
town will stay about the same as today, or will it be	Somewhat worse		A	A	Α		
better or worse?	Much worse						
	DK/NA						

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Hon	neowners	ship
		Total	Rent	Own
	Total	1175	332	843
	Much better	159	61	98
	WIGGII Detter	13.5%	18.5%	11.6%
	Somewhat better	292	104	188
2. Looking ahead to the next	Somewhat better	24.9%	31.4%	22.3%
20 years, do you think the	Stay about the same	280	59	222
quality of life in your city or town will stay about the	Stay about the same	23.9%	17.8%	26.3%
same as today, or will it be	Somewhat worse	201	50	151
better or worse?	Somewhat worse	17.1%	15.1%	17.9%
	Much worse	185	39	146
	WILLII WOISE	15.7%	11.6%	17.4%
	DK/NA	57	19	38
	DK/NA	4.9%	5.7%	4.5%

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Comparisons of Column Proportions a,b

		Homeow	nership
		Rent	Own
		(A)	(B)
	Much better	В	
2. Looking ahead to the next 20 years, do you think the	Somewhat better	В	
quality of life in your city or	Stay about the same		Α
town will stay about the	Somewhat worse		
same as today, or will it be better or worse?	Much worse		Α
	DK/NA		

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		C	Children or Seniors in the Household				
		Total	Neither	Children in household	Seniors in household		
	Total	1188	304	675	349		
	Much better	159	47	82	47		
	widen better	13.4%	15.3%	12.2%	13.5%		
	Somewhat better	291	75	178	66		
2. Looking ahead to the next	Somewhat better	24.5%	24.5%	26.3%	18.9%		
20 years, do you think the	Stay about the same	291	76	162	98		
quality of life in your city or town will stay about the	Stay about the same	24.5%	25.1%	24.1%	28.1%		
same as today, or will it be	Somewhat worse	202	50	121	51		
better or worse?	Somewhat worse	17.0%	16.4%	17.9%	14.7%		
	Muchanore	186	42	109	65		
	Much worse	15.6%	13.7%	16.2%	18.7%		
	DK/NA	58	15	23	22		
	DK/NA	4.9%	4.9%	3.4%	6.3%		

		Children or Seniors in the Household				
		Neither	Children in household	Seniors in household		
		(A)	(B)	(C)		
2. Looking ahead to the next 20 years, do you think the quality of life in your city or town will stay about the same as today, or will it be better or worse?	Much better Somewhat better Stay about the same Somewhat worse Much worse DK/NA		С	В		

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Overall Quality of Life Satisfaction			
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied
2. Looking ahead to the next 20 years, do you think the quality of life in your city or town will stay about the same as today, or will it be better or worse?	Total	1177	367	568	242
	Much better	160	57	77	25
		13.6%	15.6%	13.6%	10.4%
	Somewhat better	294	109	132	53
		25.0%	29.7%	23.2%	21.9%
	Stay about the same	285	83	161	40
		24.2%	22.7%	28.4%	16.6%
	Somewhat worse	204	61	101	41
		17.3%	16.7%	17.8%	17.1%
	Much worse	184	36	74	74
		15.6%	9.8%	12.9%	30.8%
	DK/NA	51	20	23	8
		4.4%	5.5%	4.1%	3.2%

Comparisons of Column Proportionsa,b

		Occasil Occality of Life Setiefection		
		Overall Quality of Life Satisfaction		
		Very Satisfied	Somewhat Satisfied	Dissatisfied
		(A)	(B)	(C)
2. Looking ahead to the next 20 years, do you think the quality of life in your city or town will stay about the same as today, or will it be better or worse?	Much better Somewhat better Stay about the same Somewhat worse Much worse DK/NA		С	АВ

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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		Future Quality of Life					
		Total	Better	Stay about the same	Worse		
	Total	1141	454	293	394		
	Much better	160	160	0	0		
	Much better	14.0%	35.2%	.0%	.0%		
2. Looking ahead to the next	Somewhat better	294	294	0	0		
20 years, do you think the	Somewhat better	25.8%	64.8%	.0%	.0%		
quality of life in your city or town will stay about the	Ct	293	0	293	0		
same as todáy, or will it be	Stay about the same	25.7%	.0%	100.0%	.0%		
better or worse?	Compulset wares	207	0	0	207		
	Somewhat worse	18.1%	.0%	.0%	52.5%		
		187	0	0	187		
	Much worse	16.4%	.0%	.0%	47.5%		

Comparisons of Column Proportions $^{\mathrm{b,c}}$

		Future Quality of Life				
		Better	Stay about the same	Worse		
		(A)	(B)	(C)		
2. Looking ahead to the next	Much better		.a	.a		
20 years, do you think the	Somewhat better		.a	.a		
quality of life in your city or town will stay about the	Stay about the same	.a	.a	.a		
same as today, or will it be	Somewhat worse	.a	.a			
better or worse?	Much worse	.a	.a			

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Gender	
	Total	Male	Female
3A. Preventing the loss of farm land to residential and commercial development	3.1	3.0	3.3
3B. Improving air quality	3.4	3.2	3.5
3C. Reducing residential air pollution, such as wood- burning fireplaces	2.5	2.3	2.8
3D. Providing programs to reduce energy consumption and conserve natural resources	3.2	3.1	3.4
3E. Creating more high paying jobs	3.5	3.4	3.5
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	3.3	3.4
3G. Improving the energy- efficiency of existing businesses	3.1	3.0	3.2
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	3.0	3.4
3l. Creating more affordable housing	2.9	2.7	3.1
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	2.3	2.6
3K. Improving the energy- efficiency of existing housing	3.2	3.0	3.3
3L. Expanding highways	2.9	2.9	3.0
3M. Reducing traffic congestion	3.1	3.0	3.1
3N. Maintaining local streets and roads	3.4	3.3	3.5
30. Expanding local bus services	2.8	2.6	3.0

		Gender	
	Total	Male	Female
3P. Improving public transportation to other cities	2.8	2.7	3.0
3Q. Maintaining and improving sidewalks and bike lanes	2.9	2.7	3.1
3R. Providing public transportation, carpooling, and other alternatives to driving alone	2.9	2.8	3.1
3S. Preserving open spaces and native animal habitats	2.9	2.7	3.1
3T. Improving fire and emergency medical services	3.3	3.1	3.5
3U. Improving local health care and social services	3.3	3.1	3.5
3V. Improving crime prevention and gang prevention programs	3.6	3.6	3.7
3W. Improving the quality of public education	3.6	3.5	3.8
3X. Preserving water supply	3.6	3.5	3.7
3Y. Improving flood protection	2.7	2.5	3.0
3Z. Improving water quality	3.4	3.2	3.5

Comparisons of Column Means^{a,b}

	Ge	nder
	Male	Female
	(A)	(B)
3A. Preventing the loss of farm land to residential and commercial development		А
3B. Improving air quality		Α
3C. Reducing residential air pollution, such as wood- burning fireplaces		А
3D. Providing programs to reduce energy consumption and conserve natural resources		А
3E. Creating more high paying jobs		А
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy		
3G. Improving the energy- efficiency of existing businesses		А
3H. Revitalizing older neighborhoods and business districts that are becoming rundown		А

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Ge	nder
	Male	Female
	(A)	(B)
3l. Creating more affordable housing		А
3J. Developing a variety of housing options, including apartments, townhomes and condominiums		А
3K. Improving the energy- efficiency of existing housing		A
3L. Expanding highways		Α
3M. Reducing traffic congestion		
3N. Maintaining local streets and roads		Α
30. Expanding local bus services		Α
3P. Improving public transportation to other cities		Α
3Q. Maintaining and improving sidewalks and bike lanes		А

Results are based on two-sided tests assuming equal variances with significanc level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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Comparisons of Column Means^{a,b}

	Ge	nder
	Male	Female
	(A)	(B)
3R. Providing public transportation, carpooling, and other alternatives to driving alone		А
3S. Preserving open spaces and native animal habitats		А
3T. Improving fire and emergency medical services		А
3U. Improving local health care and social services		А
3V. Improving crime prevention and gang prevention programs		А
3W. Improving the quality of public education		А
3X. Preserving water supply		Α
3Y. Improving flood protection		А
3Z. Improving water quality		Α

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Age								
	Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older		
3A. Preventing the loss of farm land to residential and commercial development	3.1	3.3	3.1	3.1	3.1	3.2	3.1		
3B. Improving air quality	3.4	3.6	3.5	3.4	3.3	3.0	3.0		
3C. Reducing residential air pollution, such as wood- burning fireplaces	2.5	2.9	2.7	2.6	2.4	2.0	2.2		
3D. Providing programs to reduce energy consumption and conserve natural resources	3.2	3.4	3.4	3.3	3.1	3.0	3.0		
3E. Creating more high paying jobs	3.5	3.7	3.6	3.4	3.5	3.3	3.1		
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	3.3	3.4	3.3	3.4	3.5	3.2		
3G. Improving the energy- efficiency of existing businesses	3.1	3.4	3.1	3.1	3.1	2.8	2.8		
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	3.4	3.2	3.2	3.3	3.0	3.0		
3l. Creating more affordable housing	2.9	3.5	3.1	2.8	2.9	2.7	2.5		
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	3.0	2.5	2.1	2.4	2.2	2.2		
3K. Improving the energy- efficiency of existing housing	3.2	3.4	3.3	3.1	3.2	3.1	2.9		
3L. Expanding highways	3.0	2.8	2.9	2.9	3.1	3.0	3.0		
3M. Reducing traffic congestion	3.1	3.0	3.1	3.1	3.1	3.0	3.1		
3N. Maintaining local streets and roads	3.4	3.5	3.4	3.3	3.5	3.4	3.5		
30. Expanding local bus services	2.8	3.0	2.8	2.8	2.8	2.7	2.7		

		Age								
	Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older			
3P. Improving public transportation to other cities	2.8	3.0	2.8	2.7	3.0	2.7	2.8			
3Q. Maintaining and improving sidewalks and bike lanes	2.9	3.1	3.0	2.9	2.9	2.7	2.6			
3R. Providing public transportation, carpooling, and other alternatives to driving alone	2.9	3.1	2.9	3.0	2.9	2.7	2.8			
3S. Preserving open spaces and native animal habitats	2.9	3.3	3.0	2.9	2.8	2.7	2.6			
3T. Improving fire and emergency medical services	3.3	3.5	3.3	3.3	3.3	3.1	3.0			
3U. Improving local health care and social services	3.3	3.6	3.4	3.2	3.4	3.2	2.8			
3V. Improving crime prevention and gang prevention programs	3.6	3.7	3.6	3.6	3.7	3.6	3.7			
3W. Improving the quality of public education	3.6	3.9	3.8	3.6	3.6	3.4	3.4			
3X. Preserving water supply	3.6	3.6	3.7	3.6	3.5	3.6	3.6			
3Y. Improving flood protection	2.7	3.0	2.7	2.7	2.8	2.5	2.7			
3Z. Improving water quality	3.4	3.6	3.4	3.3	3.3	3.3	3.2			

			1	Age		
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	(A)	(B)	(C)	(D)	(E)	(F)
3A. Preventing the loss of farm land to residential and commercial development						
3B. Improving air quality	DEF	EF	EF			
3C. Reducing residential air pollution, such as wood- burning fireplaces	DEF	DEF	EF			
3D. Providing programs to reduce energy consumption and conserve natural resources	EF	EF	F			
3E. Creating more high paying jobs	CEF	EF	F	F		
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy					F	
3G. Improving the energy- efficiency of existing businesses	EF	F	F			
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	EF	F		EF		
3l. Creating more affordable housing	BCDEF	F				
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	BCDEF	С				

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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Comparisons of Column Means^{a,b}

	Age								
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older			
	(A)	(B)	(C)	(D)	(E)	(F)			
3K. Improving the energy- efficiency of existing housing	F	F							
3L. Expanding highways									
3M. Reducing traffic congestion									
3N. Maintaining local streets and roads	С					С			
30. Expanding local bus services									
3P. Improving public transportation to other cities									
3Q. Maintaining and improving sidewalks and bike lanes	EF	EF							
3R. Providing public transportation, carpooling, and other alternatives to driving alone	E								
3S. Preserving open spaces and native animal habitats	CDEF	F							
3T. Improving fire and emergency medical services	EF	F							
3U. Improving local health care and social services	CEF	F	F	F					
3V. Improving crime prevention and gang prevention programs									

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Age							
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older		
	(A)	(B)	(C)	(D)	(E)	(F)		
3W. Improving the quality of public education	CDEF	DEF	F					
3X. Preserving water supply								
3Y. Improving flood protection	Е							
3Z. Improving water quality	F							

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

		Lengtl	n of Residence	
	Total	Less than five years	Five years to less than ten years	10 years or more
3A. Preventing the loss of farm land to residential and commercial development	3.1	2.8	3.2	3.2
3B. Improving air quality	3.4	3.2	3.3	3.4
3C. Reducing residential air pollution, such as wood- burning fireplaces	2.5	2.6	2.6	2.5
3D. Providing programs to reduce energy consumption and conserve natural resources	3.2	3.2	3.4	3.2
3E. Creating more high paying jobs	3.5	3.5	3.3	3.5
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	3.4	3.4	3.3

		Lengt	h of Residence	
	Total	Less than five years	Five years to less than ten years	10 years or more
3G. Improving the energy- efficiency of existing businesses	3.1	3.0	3.0	3.1
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	3.2	3.1	3.2
3I. Creating more affordable housing	2.9	2.8	2.8	3.0
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	2.4	2.4	2.4
3K. Improving the energy- efficiency of existing housing	3.2	3.1	3.2	3.2
3L. Expanding highways	2.9	2.8	2.8	3.0
3M. Reducing traffic congestion	3.1	2.8	2.9	3.1
3N. Maintaining local streets and roads	3.4	3.4	3.3	3.4
30. Expanding local bus services	2.8	2.8	2.8	2.8
3P. Improving public transportation to other cities	2.8	3.0	2.7	2.8
3Q. Maintaining and improving sidewalks and bike lanes	2.9	2.8	2.7	2.9
3R. Providing public transportation, carpooling, and other alternatives to driving alone	2.9	2.9	2.9	2.9
3S. Preserving open spaces and native animal habitats	2.9	2.9	2.9	2.9
3T. Improving fire and emergency medical services	3.3	3.3	3.2	3.3
3U. Improving local health care and social services	3.3	3.3	3.2	3.3

	Length of Residence					
	Total	Less than five years	10 years or more			
3V. Improving crime prevention and gang prevention programs	3.6	3.6	3.6	3.6		
3W. Improving the quality of public education	3.6	3.6	3.6	3.7		
3X. Preserving water supply	3.6	3.5	3.6	3.7		
3Y. Improving flood protection	2.7	2.6	2.7	2.8		
3Z. Improving water quality	3.4	3.3	3.3	3.4		

	Length of Residence				
	Less than five years	Five years to less than ten years	10 years or more		
	(A)	(B)	(C)		
3A. Preventing the loss of farm land to residential and commercial development		А	А		
3B. Improving air quality					
3C. Reducing residential air pollution, such as wood- burning fireplaces					
3D. Providing programs to reduce energy consumption and conserve natural resources					
3E. Creating more high paying jobs					

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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Comparisons of Column Means a,b

	Le	ength of Residen	ce
	Less than five years	Five years to less than ten years	10 years or more
	(A)	(B)	(C)
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy			
3G. Improving the energy- efficiency of existing businesses			
3H. Revitalizing older neighborhoods and business districts that are becoming rundown			
3I. Creating more affordable housing			
3J. Developing a variety of housing options, including apartments, townhomes and condominiums			
3K. Improving the energy- efficiency of existing housing			
3L. Expanding highways			
3M. Reducing traffic congestion			A
3N. Maintaining local streets and roads			
30. Expanding local bus services			

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

Comparisons of Column Means a,b

	Length of Residence				
	Less than five years	Five years to less than ten years	10 years or more		
	(A)	(B)	(C)		
3P. Improving public transportation to other cities					
3Q. Maintaining and improving sidewalks and bike lanes					
3R. Providing public transportation, carpooling, and other alternatives to driving alone					
3S. Preserving open spaces and native animal habitats					
3T. Improving fire and emergency medical services					
3U. Improving local health care and social services					
3V. Improving crime prevention and gang prevention programs					
3W. Improving the quality of public education					
3X. Preserving water supply			Α		
3Y. Improving flood protection					
3Z. Improving water quality					

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

 b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Ethnicity			
	Total	Caucasian	Hispanic	Other
3A. Preventing the loss of farm land to residential and commercial development	3.1	3.0	3.3	3.0
3B. Improving air quality	3.4	3.0	3.7	3.5
3C. Reducing residential air pollution, such as wood- burning fireplaces	2.5	2.0	3.0	2.8
3D. Providing programs to reduce energy consumption and conserve natural resources	3.2	3.0	3.4	3.4
3E. Creating more high paying jobs	3.5	3.2	3.7	3.7
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	3.3	3.4	3.4
3G. Improving the energy- efficiency of existing businesses	3.1	2.8	3.3	3.4
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	2.9	3.4	3.3
3l. Creating more affordable housing	2.9	2.5	3.3	3.1
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	2.0	2.8	2.6
3K. Improving the energy- efficiency of existing housing	3.2	2.9	3.4	3.5
3L. Expanding highways	3.0	2.7	3.2	2.8
3M. Reducing traffic congestion	3.1	2.9	3.3	2.9
3N. Maintaining local streets and roads	3.4	3.3	3.5	3.4
30. Expanding local bus services	2.8	2.5	3.1	2.7

		Ethnicity			
	Total	Caucasian	Hispanic	Other	
3P. Improving public transportation to other cities	2.8	2.5	3.1	3.0	
3Q. Maintaining and improving sidewalks and bike lanes	2.9	2.5	3.2	3.3	
3R. Providing public transportation, carpooling, and other alternatives to driving alone	2.9	2.6	3.2	3.0	
3S. Preserving open spaces and native animal habitats	2.9	2.6	3.2	3.2	
3T. Improving fire and emergency medical services	3.3	3.0	3.5	3.4	
3U. Improving local health care and social services	3.3	3.0	3.5	3.6	
3V. Improving crime prevention and gang prevention programs	3.6	3.5	3.7	3.7	
3W. Improving the quality of public education	3.6	3.4	3.8	3.7	
3X. Preserving water supply	3.6	3.6	3.7	3.5	
3Y. Improving flood protection	2.7	2.3	3.1	2.9	
3Z. Improving water quality	3.4	3.1	3.6	3.5	

Comparisons of Column Means^{a,b}

	_		
		thnicity	
	Caucasian	Hispanic	Other
	(A)	(B)	(C)
3A. Preventing the loss of farm land to residential and commercial development		A C	
3B. Improving air quality		Α	Α
3C. Reducing residential air pollution, such as wood- burning fireplaces		А	А
3D. Providing programs to reduce energy consumption and conserve natural resources		A	А
3E. Creating more high paying jobs		А	А
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy		А	
3G. Improving the energy- efficiency of existing businesses		А	А
3H. Revitalizing older neighborhoods and business districts that are becoming rundown		А	А
3l. Creating more affordable housing		А	Α

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	E	thnicity	
	Caucasian	Hispanic	Other
	(A)	(B)	(C)
3J. Developing a variety of housing options, including apartments, townhomes and condominiums		А	A
3K. Improving the energy- efficiency of existing housing		А	А
3L. Expanding highways		A C	
3M. Reducing traffic congestion		A C	
3N. Maintaining local streets and roads		А	
30. Expanding local bus services		A C	
3P. Improving public transportation to other cities		А	А
3Q. Maintaining and improving sidewalks and bike lanes		А	А
3R. Providing public transportation, carpooling, and other alternatives to driving alone		A	A
3S. Preserving open spaces and native animal habitats		А	Α
3T. Improving fire and emergency medical services		А	Α

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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Comparisons of Column Means^{a,b}

	Ethnicity			
	Caucasian	Hispanic	Other	
	(A)	(B)	(C)	
3U. Improving local health care and social services		А	А	
3V. Improving crime prevention and gang prevention programs		А		
3W. Improving the quality of public education		А	Α	
3X. Preserving water supply		A C		
3Y. Improving flood protection		А	А	
3Z. Improving water quality		Α	Α	

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

			Annual Househol	d Income	
	Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
3A. Preventing the loss of farm land to residential and commercial development	3.1	3.1	3.2	3.1	2.9
3B. Improving air quality	3.4	3.5	3.5	3.4	3.2
3C. Reducing residential air pollution, such as wood- burning fireplaces	2.6	2.8	2.7	2.4	2.2
3D. Providing programs to reduce energy consumption and conserve natural resources	3.3	3.5	3.3	3.1	3.1
3E. Creating more high paying jobs	3.5	3.6	3.5	3.4	3.4
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	3.4	3.3	3.5	3.3
3G. Improving the energy- efficiency of existing businesses	3.1	3.3	3.2	2.9	2.8
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	3.3	3.2	3.2	3.1
3l. Creating more affordable housing	2.9	3.4	3.1	2.6	2.3
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	2.8	2.5	2.2	2.1
3K. Improving the energy- efficiency of existing housing	3.2	3.5	3.2	3.0	3.0
3L. Expanding highways	3.0	3.0	3.0	2.9	2.9
3M. Reducing traffic congestion	3.1	3.2	3.1	3.0	3.0
3N. Maintaining local streets and roads	3.4	3.5	3.5	3.4	3.2

	Annual Household Income					
	Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
30. Expanding local bus services	2.8	3.1	2.9	2.5	2.6	
3P. Improving public transportation to other cities	2.8	3.2	2.9	2.5	2.5	
3Q. Maintaining and improving sidewalks and bike lanes	2.9	3.2	2.9	2.8	2.7	
3R. Providing public transportation, carpooling, and other alternatives to driving alone	2.9	3.1	3.0	2.8	2.7	
3S. Preserving open spaces and native animal habitats	2.9	3.2	3.0	2.7	2.6	
3T. Improving fire and emergency medical services	3.3	3.5	3.4	3.1	2.9	
3U. Improving local health care and social services	3.3	3.6	3.4	3.1	2.9	
3V. Improving crime prevention and gang prevention programs	3.6	3.6	3.7	3.6	3.6	
3W. Improving the quality of public education	3.6	3.7	3.7	3.7	3.5	
3X. Preserving water supply	3.6	3.7	3.7	3.7	3.5	
3Y. Improving flood protection	2.7	3.0	2.8	2.5	2.4	
3Z. Improving water quality	3.4	3.6	3.4	3.3	3.1	

		Annual Hous	ehold Income	
	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
	(A)	(B)	(C)	(D)
3A. Preventing the loss of farm land to residential and commercial development		D		
3B. Improving air quality	D	D		
3C. Reducing residential air pollution, such as wood- burning fireplaces	CD	D		
3D. Providing programs to reduce energy consumption and conserve natural resources	CD			
3E. Creating more high paying jobs	D			
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy				
3G. Improving the energy- efficiency of existing businesses	CD	D		
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	D			
3l. Creating more affordable housing	BCD	CD		

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

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Comparisons of Column Means a,b

		Annual Hous	ehold Income	
	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
	(A)	(B)	(C)	(D)
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	BCD	CD		
3K. Improving the energy- efficiency of existing housing	BCD	D		
3L. Expanding highways				
3M. Reducing traffic congestion				
3N. Maintaining local streets and roads	D	D		
30. Expanding local bus services	BCD	CD		
3P. Improving public transportation to other cities	BCD	CD		
3Q. Maintaining and improving sidewalks and bike lanes	BCD			
3R. Providing public transportation, carpooling, and other alternatives to driving alone	CD			
3S. Preserving open spaces and native animal habitats	CD	CD		
3T. Improving fire and emergency medical services	CD	CD		

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Annual Household Income				
	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
	(A)	(B)	(C)	(D)	
3U. Improving local health care and social services	CD	CD			
3V. Improving crime prevention and gang prevention programs					
3W. Improving the quality of public education		D	D		
3X. Preserving water supply					
3Y. Improving flood protection	CD	CD			
3Z. Improving water quality	CD	D			

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Homeownership		
	Total	Rent	Own
3A. Preventing the loss of farm land to residential and commercial development	3.1	3.2	3.1
3B. Improving air quality	3.4	3.5	3.3
3C. Reducing residential air pollution, such as wood- burning fireplaces	2.5	2.9	2.4
3D. Providing programs to reduce energy consumption and conserve natural resources	3.2	3.5	3.1
3E. Creating more high paying jobs	3.5	3.6	3.4
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	3.4	3.3
3G. Improving the energy- efficiency of existing businesses	3.1	3.3	3.0
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	3.4	3.1
3l. Creating more affordable housing	2.9	3.5	2.7
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	2.8	2.3
3K. Improving the energy- efficiency of existing housing	3.2	3.4	3.1
3L. Expanding highways	2.9	2.9	3.0
3M. Reducing traffic congestion	3.1	3.2	3.0
3N. Maintaining local streets and roads	3.4	3.5	3.4
30. Expanding local bus services	2.8	3.1	2.7

	Homeownership		
	Total	Rent	Own
3P. Improving public transportation to other cities	2.8	3.1	2.7
3Q. Maintaining and improving sidewalks and bike lanes	2.9	3.2	2.8
3R. Providing public transportation, carpooling, and other alternatives to driving alone	2.9	3.1	2.8
3S. Preserving open spaces and native animal habitats	2.9	3.2	2.8
3T. Improving fire and emergency medical services	3.3	3.5	3.2
3U. Improving local health care and social services	3.3	3.6	3.2
3V. Improving crime prevention and gang prevention programs	3.6	3.7	3.6
3W. Improving the quality of public education	3.6	3.7	3.6
3X. Preserving water supply	3.6	3.7	3.6
3Y. Improving flood protection	2.7	2.9	2.7
3Z. Improving water quality	3.4	3.5	3.3

Comparisons of Column Means^{a,b}

	Homeownership	
	Rent	Own
	(A)	(B)
3A. Preventing the loss of farm land to residential and commercial development		
3B. Improving air quality	В	
3C. Reducing residential air pollution, such as wood- burning fireplaces	В	
3D. Providing programs to reduce energy consumption and conserve natural resources	В	
3E. Creating more high paying jobs	В	
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy		
3G. Improving the energy- efficiency of existing businesses	В	
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	В	

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
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	Homeov	nership
	Rent	Own
	(A)	(B)
3l. Creating more affordable housing	В	
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	В	
3K. Improving the energy- efficiency of existing housing	В	
3L. Expanding highways		
3M. Reducing traffic congestion		
3N. Maintaining local streets and roads	В	
30. Expanding local bus services	В	
3P. Improving public transportation to other cities	В	
3Q. Maintaining and improving sidewalks and bike lanes	В	
3R. Providing public transportation, carpooling, and other alternatives to driving alone	В	

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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Comparisons of Column Means a,b

	Homeownership	
	Rent	Own
	(A)	(B)
3S. Preserving open spaces and native animal habitats	В	
3T. Improving fire and emergency medical services	В	
3U. Improving local health care and social services	В	
3V. Improving crime prevention and gang prevention programs		
3W. Improving the quality of public education	В	
3X. Preserving water supply		
3Y. Improving flood protection	В	
3Z. Improving water quality	В	

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Children or Seniors in the Household				
	Total	Neither	Children in household	Seniors in household	
3A. Preventing the loss of farm land to residential and commercial development	3.1	3.1	3.1	3.1	
3B. Improving air quality	3.4	3.3	3.5	3.3	
3C. Reducing residential air pollution, such as wood- burning fireplaces	2.5	2.4	2.7	2.5	
3D. Providing programs to reduce energy consumption and conserve natural resources	3.2	3.1	3.3	3.2	
3E. Creating more high paying jobs	3.5	3.5	3.5	3.4	
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	3.4	3.4	3.3	
3G. Improving the energy- efficiency of existing businesses	3.1	3.0	3.2	3.1	
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	3.1	3.3	3.2	
3l. Creating more affordable housing	2.9	2.8	3.0	2.8	
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	2.3	2.5	2.5	
3K. Improving the energy- efficiency of existing housing	3.2	3.1	3.2	3.1	
3L. Expanding highways	2.9	2.9	3.0	3.0	
3M. Reducing traffic congestion	3.1	3.0	3.1	3.2	
3N. Maintaining local streets and roads	3.4	3.4	3.4	3.5	
30. Expanding local bus services	2.8	2.8	2.8	2.9	

	Children or Seniors in the Household			
	Total	Neither	Children in household	Seniors in household
3P. Improving public transportation to other cities	2.8	2.9	2.8	2.9
3Q. Maintaining and improving sidewalks and bike lanes	2.9	2.8	3.0	2.9
3R. Providing public transportation, carpooling, and other alternatives to driving alone	2.9	2.8	3.0	2.9
3S. Preserving open spaces and native animal habitats	2.9	2.8	3.0	2.9
3T. Improving fire and emergency medical services	3.3	3.2	3.3	3.3
3U. Improving local health care and social services	3.3	3.2	3.4	3.2
3V. Improving crime prevention and gang prevention programs	3.6	3.6	3.7	3.6
3W. Improving the quality of public education	3.6	3.5	3.7	3.6
3X. Preserving water supply	3.6	3.6	3.6	3.7
3Y. Improving flood protection	2.7	2.6	2.8	2.8
3Z. Improving water quality	3.4	3.4	3.4	3.4

	Children	n or Seniors in th	e Household
	Neither	Children in household	Seniors in household
	(A)	(B)	(C)
3A. Preventing the loss of farm land to residential and commercial development			
3B. Improving air quality		A C	
3C. Reducing residential air pollution, such as wood- burning fireplaces			
3D. Providing programs to reduce energy consumption and conserve natural resources		AC	
3E. Creating more high paying jobs		С	
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy			
3G. Improving the energy- efficiency of existing businesses			
3H. Revitalizing older neighborhoods and business districts that are becoming rundown		A C	
3l. Creating more affordable housing		A C	

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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Comparisons of Column Means^{a,b}

	Children	or Seniors in th	e Household
	Neither	Children in household	Seniors in household
	(A)	(B)	(C)
3J. Developing a variety of housing options, including apartments, townhomes and condominiums			
3K. Improving the energy- efficiency of existing housing			
3L. Expanding highways			
3M. Reducing traffic congestion			
3N. Maintaining local streets and roads			
30. Expanding local bus services			
3P. Improving public transportation to other cities			
3Q. Maintaining and improving sidewalks and bike lanes		А	
3R. Providing public transportation, carpooling, and other alternatives to driving alone			
3S. Preserving open spaces and native animal habitats		А	
3T. Improving fire and emergency medical services			

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Children or Seniors in the Household				
	Neither	Children in household	Seniors in household		
	(A)	(B)	(C)		
3U. Improving local health care and social services		С			
3V. Improving crime prevention and gang prevention programs					
3W. Improving the quality of public education		A C			
3X. Preserving water supply					
3Y. Improving flood protection					
3Z. Improving water quality					

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

 b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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	Overall Quality of Life Satisfaction				
	Total	Very Satisfied	Somewhat Satisfied	Dissatisfied	
3A. Preventing the loss of farm land to residential and commercial development	3.1	3.2	3.1	3.1	
3B. Improving air quality	3.4	3.2	3.5	3.5	
3C. Reducing residential air pollution, such as wood- burning fireplaces	2.6	2.5	2.6	2.6	
3D. Providing programs to reduce energy consumption and conserve natural resources	3.3	3.2	3.2	3.3	
3E. Creating more high paying jobs	3.5	3.4	3.5	3.6	
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	3.3	3.4	3.4	
3G. Improving the energy- efficiency of existing businesses	3.1	3.1	3.1	3.1	
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	3.2	3.2	3.3	
3I. Creating more affordable housing	2.9	2.9	2.9	3.1	
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	2.4	2.5	2.5	
3K. Improving the energy- efficiency of existing housing	3.2	3.1	3.2	3.3	
3L. Expanding highways	3.0	3.1	3.0	2.8	
3M. Reducing traffic congestion	3.1	3.1	3.1	3.0	
3N. Maintaining local streets and roads	3.4	3.4	3.4	3.4	
30. Expanding local bus services	2.8	2.7	2.9	2.9	

	Overall Quality of Life Satisfaction				
	Total	Very Satisfied	Somewhat Satisfied	Dissatisfied	
3P. Improving public transportation to other cities	2.9	2.8	2.9	2.7	
3Q. Maintaining and improving sidewalks and bike lanes	2.9	2.9	2.9	2.9	
3R. Providing public transportation, carpooling, and other alternatives to driving alone	2.9	3.0	2.9	2.9	
3S. Preserving open spaces and native animal habitats	2.9	2.9	2.9	3.1	
3T. Improving fire and emergency medical services	3.3	3.3	3.3	3.3	
3U. Improving local health care and social services	3.3	3.2	3.4	3.4	
3V. Improving crime prevention and gang prevention programs	3.6	3.6	3.6	3.7	
3W. Improving the quality of public education	3.7	3.6	3.7	3.8	
3X. Preserving water supply	3.6	3.6	3.6	3.6	
3Y. Improving flood protection	2.7	2.7	2.8	2.7	
3Z. Improving water quality	3.4	3.3	3.4	3.5	

Comparisons of Column Means^{a,b}

Comparisons of Column Means						
	Overall Q	uality of Life Sati	sfaction			
	Very Satisfied	Somewhat Satisfied	Dissatisfied			
	(A)	(B)	(C)			
3A. Preventing the loss of farm land to residential and commercial development						
3B. Improving air quality		Α	A			
3C. Reducing residential air pollution, such as wood- burning fireplaces						
3D. Providing programs to reduce energy consumption and conserve natural resources						
3E. Creating more high paying jobs						
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy						
3G. Improving the energy- efficiency of existing businesses						
3H. Revitalizing older neighborhoods and business districts that are becoming rundown						
3I. Creating more affordable housing			В			

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Overall Quality of Life Satisfaction				
	Very Satisfied	Somewhat Satisfied	Dissatisfied		
	(A)	(B)	(C)		
3J. Developing a variety of housing options, including apartments, townhomes and condominiums					
3K. Improving the energy- efficiency of existing housing					
3L. Expanding highways	С				
3M. Reducing traffic congestion					
3N. Maintaining local streets and roads					
30. Expanding local bus services					
3P. Improving public transportation to other cities					
3Q. Maintaining and improving sidewalks and bike lanes					
3R. Providing public transportation, carpooling, and other alternatives to driving alone					
3S. Preserving open spaces and native animal habitats					
3T. Improving fire and emergency medical services					

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

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Comparisons of Column Means a,b

	Overall Quality of Life Satisfaction			
	Very Satisfied	Somewhat Satisfied	Dissatisfied	
	(A)	(B)	(C)	
3U. Improving local health care and social services		А		
3V. Improving crime prevention and gang prevention programs				
3W. Improving the quality of public education			А	
3X. Preserving water supply				
3Y. Improving flood protection				
3Z. Improving water quality				

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- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

		Futur	e Quality of Life	
	Total	Better	Stay about the same	Worse
3A. Preventing the loss of farm land to residential and commercial development	3.1	3.3	3.0	3.1
3B. Improving air quality	3.4	3.5	3.2	3.3
3C. Reducing residential air pollution, such as wood- burning fireplaces	2.5	2.8	2.4	2.4
3D. Providing programs to reduce energy consumption and conserve natural resources	3.2	3.5	3.1	3.0
3E. Creating more high paying jobs	3.5	3.6	3.3	3.4
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	3.5	3.4	3.2
3G. Improving the energy- efficiency of existing businesses	3.1	3.3	3.0	2.9
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	3.3	3.2	3.1
3l. Creating more affordable housing	2.9	3.2	2.9	2.6
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	2.7	2.3	2.1
3K. Improving the energy- efficiency of existing housing	3.2	3.4	3.1	2.9
3L. Expanding highways	3.0	3.1	3.0	2.8
3M. Reducing traffic congestion	3.1	3.2	2.9	3.1
3N. Maintaining local streets and roads	3.4	3.6	3.3	3.4
30. Expanding local bus services	2.8	3.0	2.7	2.6

		Future	e Quality of Life	
	Total	Better	Stay about the same	Worse
3P. Improving public transportation to other cities	2.8	3.1	2.8	2.6
3Q. Maintaining and improving sidewalks and bike lanes	2.9	3.2	2.8	2.7
3R. Providing public transportation, carpooling, and other alternatives to driving alone	2.9	3.2	2.8	2.7
3S. Preserving open spaces and native animal habitats	2.9	3.1	2.8	2.8
3T. Improving fire and emergency medical services	3.3	3.5	3.2	3.1
3U. Improving local health care and social services	3.3	3.5	3.2	3.1
3V. Improving crime prevention and gang prevention programs	3.6	3.7	3.5	3.7
3W. Improving the quality of public education	3.6	3.8	3.5	3.6
3X. Preserving water supply	3.6	3.7	3.6	3.6
3Y. Improving flood protection	2.7	2.9	2.6	2.6
3Z. Improving water quality	3.4	3.6	3.3	3.2

	F	uture Quality of L	.ife
	Better	Stay about the same	Worse
	(A)	(B)	(C)
3A. Preventing the loss of farm land to residential and commercial development	В		
3B. Improving air quality	ВС		
3C. Reducing residential air pollution, such as wood- burning fireplaces	ВС		
3D. Providing programs to reduce energy consumption and conserve natural resources	ВС		
3E. Creating more high paying jobs	ВС		
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	ВС	С	
3G. Improving the energy- efficiency of existing businesses	ВС		
3H. Revitalizing older neighborhoods and business districts that are becoming rundown			
3I. Creating more affordable housing	ВС	С	

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Comparisons of Column Means^{a,b}

	Fi	uture Quality of L	.ife
	Better	Stay about the same	Worse
	(A)	(B)	(C)
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	ВС		
3K. Improving the energy- efficiency of existing housing	ВС	С	
3L. Expanding highways	С		
3M. Reducing traffic congestion	В		
3N. Maintaining local streets and roads	ВС		
30. Expanding local bus services	ВС		
3P. Improving public transportation to other cities	ВС	С	
3Q. Maintaining and improving sidewalks and bike lanes	ВС		
3R. Providing public transportation, carpooling, and other alternatives to driving alone	ВС		
3S. Preserving open spaces and native animal habitats	ВС		

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- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	F	uture Quality of L	.ife
	Better	Stay about the same	Worse
	(A)	(B)	(C)
3T. Improving fire and emergency medical services	ВС		
3U. Improving local health care and social services	ВС		
3V. Improving crime prevention and gang prevention programs	В		В
3W. Improving the quality of public education	ВС		
3X. Preserving water supply	С		
3Y. Improving flood protection	ВС		
3Z. Improving water quality	ВС		

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

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Page 6	3
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			Gender	
		Total	Male	Female
	Total	1200	621	579
	Crime rate/gang violence	197	93	104
	Crime rate/gaily violence	16.4%	14.9%	18.0%
	Farming and agriculture	29	16	13
	r arming and agriculture	2.4%	2.5%	2.2%
	Healthcare/hospitals	37	16	21
		3.1%	2.6%	3.6%
	Improved public transportation	22	13	9
		1.8%	2.1%	1.6%
	Natural resources (outdoor recreation, rivers, trees,	45	25	20
	wildlife)	3.8%	4.1%	3.5%
	Open space between cities	4	1	3
4 = 1	(NOT PARKS)	.3%	.1%	.5%
4. The population of Kern County is expected to grow	Quality of jobs	257	130	127
significantly within the next 20 years. With this in mind,	quanty or jobo	21.5%	20.9%	22.0%
what do you think is the	Sense of community	27	20	7
single, most important issue		2.3%	3.2%	1.3%
for the future of Kern County?	Streets, roads, freeways	96	56	41
		8.0%	9.0%	7.0%
	Unique attractions (parks, restaurants, shopping, and	8	5	2
	museums)	.6%	.8%	.4%
	Water resources	47	32	15
	Water resources	3.9%	5.2%	2.5%
	Well-planned growth	63	33	30
		5.2%	5.3%	5.1%
	Environmental issues (air pollution, water	140	64	77
	contamination)	11.7%	10.3%	13.2%
	Housing	71	23	47
	Housing	5.9%	3.8%	8.2%
	Illegal Immigration	21	14	8
	megai minigration	1.8%	2.2%	1.3%

			Gender	
		Total	Male	Female
	Education	99	36	63
4. The population of Kern	Education	8.3%	5.8%	10.9%
County is expected to grow	t stability/Inflation/Cost of	40	26	14
significantly within the next 20 years. With this in mind,		3.4%	4.2%	2.4%
what do you think is the single, most important issue	Other	135	81	54
for the future of Kern	Other	11.3%	13.1%	9.4%
County?	DK/NA	88	52	37
	DK/NA	7.4%	8.3%	6.3%

Comparisons of Column Proportions^{a,b}

		Ge	nder
		Male	Female
		(A)	(B)
	Crime rate/gang violence		
	Farming and agriculture		
	Healthcare/hospitals		
4. The population of Kern County is expected to grow	Improved public transportation		
significantly within the next 20 years. With this in mind, what do you think is the single, most important issue	Natural resources (outdoor recreation, rivers, trees, wildlife)		
for the future of Kern County?	Open space between cities (NOT PARKS)		
	Quality of jobs		
	Sense of community	В	
	Streets, roads, freeways		

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Comparisons of Column Proportions a,b

		Ge	nder
		Male	Female
		(A)	(B)
	Unique attractions (parks, restaurants, shopping, and museums)		
	Water resources	В	
	Well-planned growth		
4. The population of Kern County is expected to grow significantly within the next	Environmental issues (air pollution, water contamination)		
20 years. With this in mind, what do you think is the	Housing		Α
single, most important issue	Illegal Immigration		
for the future of Kern County?	Education		Α
	Economic stability/Inflation/Cost of living		
	Other	В	
	DK/NA		

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			Age						
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older	
	Total	1186	191	275	250	204	121	144	
ounty is expected to grow ignificantly within the next 0 years. With this in mind, that do you think is the ingle, most important issue	0: 11 :1	194	39	59	34	27	15	20	
	Crime rate/gang violence	16.3%	20.2%	21.4%	13.6%	13.4%	12.0%	14.1%	
	Farming and agriculture	27	7	5	3	5	3	2	
	ranning and agriculture	2.3%	3.9%	1.9%	1.4%	2.5%	2.8%	1.5%	
	Healthcare/hospitals	36	9	7	3	8	4	5	
	riealtificare/flospitals	3.1%	4.9%	2.4%	1.2%	3.9%	3.2%	3.6%	
	Improved public	22	5	4	0	7	3	3	
	transportation	1.9%	2.6%	1.4%	.0%	3.2%	2.7%	2.4%	
	Natural resources (outdoor recreation, rivers, trees.	44	6	12	8	8	6	4	
	recreation, rivers, trees, wildlife)	3.7%	3.1%	4.5%	3.1%	3.9%	4.7%	3.0%	
	Open space between cities	4	0	0	0	0	1	2	
	(NOT PARKS)	.3%	.0%	.0%	.0%	.0%	1.2%	1.5%	
. The population of Kern	Quality of jobs	254	43	55	63	44	24	26	
significantly within the next	Quality of jobs	21.5%	22.4%	19.9%	25.1%	21.5%	19.7%	18.3%	
0 years. With this in mind,	Cit	27	1	10	2	13	0	2	
ingle, most important issue	Sense of community	2.3%	.4%	3.8%	.7%	6.1%	.3%	1.3%	
or the future of Kern	Streets, roads, freeways	96	8	13	22	27	11	17	
Jounty?	Streets, roads, freeways	8.1%	4.0%	4.6%	8.8%	13.0%	8.8%	11.6%	
	Unique attractions (parks,	8	0	4	1	2	0	0	
	restaurants, shopping, and museums)	.6%	.0%	1.4%	.4%	1.1%	.3%	.1%	
		46	2	5	11	13	9	7	
	Water resources	3.9%	1.0%	1.9%	4.3%	6.2%	7.1%	4.6%	
	W-II -lddb	63	10	9	19	6	10	9	
	Well-planned growth	5.3%	5.2%	3.3%	7.4%	2.8%	8.6%	6.4%	
	Environmental issues (air	137	26	41	30	26	7	8	
	pollution, water contamination)	11.6%	13.4%	14.9%	11.8%	12.6%	6.1%	5.4%	
		70	20	21	12	9	6	3	
	Housing	5.9%	10.4%	7.7%	4.6%	4.5%	4.7%	1.8%	
		21	3	0	2	3	5	9	
	Illegal Immigration	1.8%	1.3%	.0%	.7%	1.4%	4.0%	6.2%	

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			Age					
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	Education	96	11	37	26	17	3	3
4. The population of Kern	Education	8.1%	5.7%	13.3%	10.3%	8.5%	2.4%	1.8%
County is expected to grow significantly within the next	Economic stability/Inflation/Cost of	40	3	6	11	6	8	6
20 years. With this in mind,	living	3.4%	1.6%	2.2%	4.4%	3.1%	6.3%	4.4%
what do you think is the single, most important issue for the future of Kern County?	Other	135	9	33	26	28	15	24
	Other	11.4%	4.8%	12.0%	10.4%	13.5%	12.8%	16.8%
	DKNA	88	17	26	14	14	3	14
	DK/NA	7.4%	9.2%	9.4%	5.6%	6.6%	2.7%	9.8%

Comparisons of Column Proportions b,c

					Age		
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
	Crime rate/gang violence						
	Farming and agriculture						
	Healthcare/hospitals						
4. The population of Kern County is expected to grow	Improved public transportation			.a			
significantly within the next 20 years. With this in mind, what do you think is the single, most important issue for the future of Kern County?	Natural resources (outdoor recreation, rivers, trees, wildlife)						
	Open space between cities (NOT PARKS)	.a	.a	.a	.a		
	Quality of jobs						
	Sense of community				A C		
	Streets, roads, freeways				A B		

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Comparisons of Column Proportions^{b,c}

		Age					
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
	Unique attractions (parks, restaurants, shopping, and museums)						
	Water resources					Α	
	Well-planned growth						
4. The population of Kern County is expected to grow significantly within the next	Environmental issues (air pollution, water contamination)						
20 years. With this in mind, what do you think is the	Housing	F					
single, most important issue	Illegal Immigration		.a				С
for the future of Kern County?	Education		EF	F			
County :	Economic stability/Inflation/Cost of living						
	Other				Α		Α
	DK/NA						

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			Lengtl	n of Residence	
		Total	Less than five years	Five years to less than ten years	10 years or more
	Total	1200	150	134	916
4. The population of Kern County is expected to grow significantly within the next 20 years. With this in mind, what do you think is the single, most important issue for the future of Kern County?	Crime rate/gang violence	197	30	28	139
	Crime rate/gang violence	16.4%	20.1%	20.9%	15.1%
	Farming and agriculture	29	1	2	26
	railing and agriculture	2.4%	.4%	1.7%	2.8%
	Healthcare/hospitals Improved public transportation Natural resources (outdoor recreation, rivers, trees, wildlife) Open space between cities (NOT PARKS) Quality of jobs	37	8	3	26
	rieattiicai e/iiospitais	3.1%	5.0%	2.5%	2.8%
		22	2	1	19
		1.8%	1.5%	.7%	2.1%
		45	7	11	27
		3.8%	4.6%	8.2%	3.0%
	Open space between cities	4	0	0	4
	(NOT PARKS)	.3%	.0%	.0%	.4%
significantly within the next	Quality of jobs	257	30	20	208
20 years. With this in mind,	Quality of Jobs	21.5%	19.7%	15.1%	22.7%
single, most important issue	Sense of community	27	3	2	23
	cense of community	2.3%	2.3%	1.1%	2.5%
County .	Streets, roads, freeways	96	8	9	79
		8.0%	5.5%	7.0%	8.6%
	Unique attractions (parks, restaurants, shopping, and	8	2	0	6
	museums)	.6%	1.1%	.0%	.7%
	Water resources	47	3	6	37
	water resources	3.9%	2.0%	4.8%	4.1%
	Well-planned growth	63	3	5	54
		5.2%	2.2%	3.9%	5.9%
	Environmental issues (air pollution, water	140	24	18	98
	contamination)	11.7%	16.1%	13.5%	10.7%
	Hausing	71	10	9	52
	Housing	5.9%	6.4%	6.6%	5.7%

		Length of Residence					
		Total	Less than five years	Five years to less than ten years	10 years or more		
	Illegal Immigration	21	0	1	19		
	megai immigration	1.8%	.3%	1.1%	2.1%		
4. The population of Kern	Education	99	13	9	77		
County is expected to grow	Education	8.3%	8.5%	7.0%	8.4%		
significantly within the next 20 years. With this in mind,	Economic	40	14	7	19		
what do you think is the single, most important issue	stability/Inflation/Cost of living	3.4%	9.3%	5.4%	2.1%		
for the future of Kern	Other	135	9	11	116		
County?	Other	11.3%	5.7%	8.4%	12.6%		
	DICINIA	88	12	13	63		
	DK/NA	7.4%	8.0%	9.9%	6.9%		

Comparisons of Column Proportions $^{\mathrm{b,c}}$

		Length of Residence				
		Less than five years	Five years to less than ten years	10 years or more		
		(A)	(B)	(C)		
	Crime rate/gang violence					
4. The population of Kern County is expected to grow	Farming and agriculture					
significantly within the next 20 years. With this in mind,	Healthcare/hospitals					
what do you think is the single, most important issue	Improved public transportation					
for the future of Kern County?	Natural resources (outdoor recreation, rivers, trees, wildlife)		С			

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Comparisons of Column Proportions $^{\mathrm{b,c}}$

		Le	ength of Residen	ce
		Less than five years	Five years to less than ten years	10 years or more
		(A)	(B)	(C)
	Open space between cities (NOT PARKS)	.a	.a	
	Quality of jobs			
	Sense of community			
	Streets, roads, freeways			
4.70	Unique attractions (parks, restaurants, shopping, and museums)		.a	
4. The population of Kern County is expected to grow	Water resources			
significantly within the next 20 years. With this in mind,	Well-planned growth			
what do you think is the single, most important issue for the future of Kern	Environmental issues (air pollution, water contamination)			
County?	Housing			
	Illegal Immigration			
	Education			
	Economic stability/Inflation/Cost of living	С		
	Other			А
	DK/NA			

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			Ethni	city	
		Total	Caucasian	Hispanic	Other
	Total	1169	506	538	125
	Crime rate/gang violence	192	72	105	14
	Crime rate/gang violence	16.4%	14.3%	19.6%	11.5%
	arming and agriculture	27	14	11	2
		2.3%	2.8%	2.0%	1.4%
	Healthcare/hospitals	37	14	17	6
	realthouremospitals	3.1%	2.8%	3.1%	4.5%
	Improved public	22	13	9	1
		1.9%	2.5%	1.6%	.5%
	Natural resources (outdoor recreation, rivers, trees,	45	18	22	5
	wildlife)	3.9%	3.6%	4.1%	3.8%
	Open space between cities	4	3	0	0
	(NOT PARKS)	.3%	.7%	.0%	.1%
4. The population of Kern County is expected to grow	Quality of jobs	252	101	109	43
significantly within the next		21.6%	20.0%	20.2%	34.1%
20 years. With this in mind, what do you think is the	Sense of community	27	8	11	9
single, most important issue	Sense of Community	2.3%	1.5%	2.0%	7.2%
for the future of Kern County?	Streets, roads, freeways	93	52	33	8
County :		8.0%	10.2%	6.2%	6.5%
	Unique attractions (parks, restaurants, shopping, and	8	4	2	1
	museums)	.7%	.8%	.4%	1.0%
	W-4	46	26	12	8
	Water resources	3.9%	5.1%	2.2%	6.1%
	Well planned grouth	59	29	19	11
	Well-planned growth	5.0%	5.8%	3.6%	8.5%
	Environmental issues (air	139	54	70	14
	pollution, water contamination)	11.9%	10.7%	13.1%	11.5%
		71	20	35	15
	Housing	6.1%	4.0%	6.6%	11.9%
		20	16	3	1
	Illegal Immigration	1.7%	3.1%	.5%	1.1%

		Ethnicity				
		Total	Caucasian	Hispanic	Other	
	Education	93	32	59	3	
4. The population of Kern	Education	8.0%	6.3%	10.9%	2.3%	
County is expected to grow	Economic stability/Inflation/Cost of living	40	21	15	4	
significantly within the next 20 years. With this in mind,		3.5%	4.2%	2.8%	3.2%	
what do you think is the single, most important issue	Other	134	77	45	11	
for the future of Kern County?	Other	11.4%	15.2%	8.4%	8.9%	
	DK/NA	85	34	45	6	
		7.3%	6.8%	8.3%	4.5%	

Comparisons of Column Proportions^{b,c}

		Ethnicity		
		Caucasian	Hispanic	Other
		(A)	(B)	(C)
	Crime rate/gang violence			
	Farming and agriculture			
4. The population of Kern	Healthcare/hospitals			
County is expected to grow significantly within the next	Improved public transportation			
20 years. With this in mind, what do you think is the single, most important issue for the future of Kern County?	Natural resources (outdoor recreation, rivers, trees, wildlife)			
	Open space between cities (NOT PARKS)		.a	
	Quality of jobs			ΑB
	Sense of community			ΑB

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Comparisons of Column Proportions^{b,c}

		Ethnicity		
		Caucasian	Hispanic	Other
		(A)	(B)	(C)
	Streets, roads, freeways			
	Unique attractions (parks, restaurants, shopping, and museums)			
	Water resources	В		
4. The population of Kern	Well-planned growth			
County is expected to grow significantly within the next 20 years. With this in mind,	Environmental issues (air pollution, water contamination)			
what do you think is the single, most important issue	Housing			Α
for the future of Kern	Illegal Immigration	В		
County?	Education		A C	
	Economic stability/Inflation/Cost of living			
	Other	В		
	DK/NA			

- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Annual Household Income					
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
	Total	1050	304	347	167	233	
	Crime rate/gang violence	173	51	67	22	33	
	Crime rate/gaily violence	16.5%	16.8%	19.2%	13.4%	14.4%	
	Farming and agriculture	25	6	14	3	2	
		2.4%	1.9%	4.1%	1.8%	.8%	
	Healthcare/hospitals	34	16	10	3	4	
	rieatticale/ilospitals	3.2%	5.3%	3.0%	2.0%	1.7%	
	Improved public	20	2	10	4	5	
	transportation	1.9%	.6%	2.8%	2.3%	2.2%	
	Natural resources (outdoor	39	14	14	7	4	
	recreation, rivers, trees, wildlife)	3.7%	4.5%	4.1%	4.5%	1.6%	
	Open space between cities (NOT PARKS)	4	0	2	0	2	
. The population of Kern County is expected to grow		.3%	.0%	.5%	.0%	.8%	
ignificantly within the next	0 11 11 1	226	78	75	36	37	
0 years. With this in mind, what do you think is the	Quality of jobs	21.5%	25.8%	21.7%	21.5%	15.7%	
vnat do you think is the single, most important issue	Sense of community	25	9	9	2	5	
or the future of Kern	Sense of community	2.4%	3.1%	2.7%	1.0%	2.0%	
County?	Streets, roads, freeways	86	24	21	20	21	
	Streets, roads, freeways	8.2%	8.0%	6.2%	11.7%	8.9%	
	Unique attractions (parks,	7	4	1	1	0	
	restaurants, shopping, and museums)	.7%	1.4%	.4%	.8%	.0%	
		41	7	12	6	16	
	Water resources	3.9%	2.2%	3.5%	3.6%	6.8%	
	M. II	46	12	14	3	17	
	Well-planned growth	4.4%	4.0%	4.1%	1.7%	7.2%	
	Environmental issues (air	130	35	37	27	31	
	pollution, water contamination)	12.3%	11.5%	10.7%	16.0%	13.4%	
		69	31	21	10	8	
	Housing	6.5%	10.2%	5.9%	5.8%	3.2%	

		Annual Household Income					
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
	Illa and Immigration	18	2	9	2	4	
	Illegal Immigration	1.7%	.7%	2.7%	1.5%	1.6%	
4. The population of Kern	Education	91	19	30	15	28	
County is expected to grow	Education	8.7%	6.2%	8.5%	8.8%	12.1%	
significantly within the next 20 years. With this in mind,	Economic	36	9	8	3	17	
what do you think is the single, most important issue	stability/Inflation/Cost of living	3.4%	2.9%	2.2%	1.8%	7.1%	
for the future of Kern	Other	113	30	30	22	31	
County?	Other	10.8%	9.9%	8.7%	13.0%	13.5%	
	DK/NA	77	22	36	10	9	
	DK/NA	7.4%	7.3%	10.3%	6.0%	4.0%	

Comparisons of Column Proportions^{b,c}

		Annual Household Income					
		Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more		
		(A)	(B)	(C)	(D)		
	Crime rate/gang violence						
4. The population of Kern County is expected to grow	Farming and agriculture						
significantly within the next	Healthcare/hospitals						
20 years. With this in mind, what do you think is the single, most important issue for the future of Kern County?	Improved public transportation						
	Natural resources (outdoor recreation, rivers, trees, wildlife)						

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c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

Comparisons of Column Proportions $^{\mathrm{b,c}}$

			Annual Hous	ehold Income	
		Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
		(A)	(B)	(C)	(D)
	Open space between cities (NOT PARKS)	.a		.a	
	Quality of jobs	D			
	Sense of community				
	Streets, roads, freeways				
4. The population of Kern	Unique attractions (parks, restaurants, shopping, and museums)				.a
County is expected to grow	Water resources				Α
significantly within the next 20 years. With this in mind,	Well-planned growth				
what do you think is the single, most important issue for the future of Kern	Environmental issues (air pollution, water contamination)				
County?	Housing	D			
	Illegal Immigration				
	Education				
	Economic stability/Inflation/Cost of living				В
	Other				
	DK/NA		D		

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		Hon	neowner	ship
		Total	Rent	Own
	Total	1175	332	843
	Crime rate/gang violence	193 16.5%	65 19.6%	129 15.2%
	Farming and agriculture	28 2.4%	10 2.9%	18 2.1%
	Healthcare/hospitals	37 3.1%	10 3.2%	26 3.1%
	Improved public transportation	22 1.9%	7 2.1%	15 1.8%
	Natural resources (outdoor recreation, rivers, trees, wildlife)	44 3.7%	22 6.8%	21
	Open space between cities (NOT PARKS)	4 .3%	0 .0%	4 .4%
4. The population of Kern County is expected to grow significantly within the next	Quality of jobs	253 21.6%	81 24.4%	172
20 years. With this in mind, what do you think is the single, most important issue	Sense of community	27	18 5.5%	9
for the future of Kern County?	Streets, roads, freeways	96 8.2%	22 6.5%	74 8.8%
	Unique attractions (parks, restaurants, shopping, and	8	3	4
	museums) Water resources	45 3.8%	10	35 4.2%
	Well-planned growth	61 5.2%	19	41 4.9%
	Environmental issues (air pollution, water	136 11.6%	40	96
	contamination) Housing	71	29 8.8%	42 4.9%
	Illegal Immigration	21	4	17 2.0%

		Hom	Homeownership		
		Total	Rent	Own	
	Education	98	30	68	
4. The population of Kern	Education	8.4%	9.1%	8.1%	
County is expected to grow	Economic	40	8	32	
significantly within the next 20 years. With this in mind,	stability/Inflation/Cost of living	3.4%	2.3%	3.8%	
what do you think is the single, most important issue	Other	132	29	103	
for the future of Kern	Other	11.2%	8.8%	12.2%	
County?	DK/NA	86	27	59	
	DR/NA	7.3%	8.0%	7.0%	

Comparisons of Column Proportions^{b,c}

		Homeow	nership
		Rent	Own
		(A)	(B)
4. The population of Kern County is expected to grow significantly within the next 20 years. With this in mind, what do you think is the single, most important issue	Crime rate/gang violence Farming and agriculture Healthcare/hospitals Improved public transportation Natural resources (outdoor recreation, rivers, trees, wildlife)	В	
for the future of Kern County?	Open space between cities (NOT PARKS)	a	
	Quality of jobs		
	Sense of community	В	

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Comparisons of Column Proportions^{b,c}

		Homeow	nership
		Rent	Own
		(A)	(B)
	Streets, roads, freeways		
	Unique attractions (parks, restaurants, shopping, and museums)		
	Water resources		
4. The population of Kern	Well-planned growth		
County is expected to grow significantly within the next 20 years. With this in mind,	Environmental issues (air pollution, water contamination)		
what do you think is the single, most important issue	Housing	В	
for the future of Kern	Illegal Immigration		
County?	Education		
	Economic stability/Inflation/Cost of living		
	Other		
	DK/NA		

- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
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		Children or Seniors in the Household				
		Total	Neither	Children in household	Seniors in household	
	Total	1188	304	675	349	
	Caires and descriptions	192	58	110	47	
	Crime rate/gang violence	16.2%	19.2%	16.3%	13.6%	
	Farming and agriculture	28	4	16	7	
	Familing and agriculture	2.3%	1.4%	2.4%	2.0%	
	Healthcare/hospitals	37	6	21	15	
	rieattiicaie/iiospitais	3.1%	1.9%	3.2%	4.4%	
	Improved public transportation	22	9	7	6	
		1.9%	2.9%	1.0%	1.8%	
	Natural resources (outdoor recreation, rivers, trees, wildlife)	45	19	19	12	
		3.8%	6.2%	2.8%	3.6%	
I. The population of Kern	Open space between cities (NOT PARKS)	4	0	0	4	
County is expected to grow		.3%	.0%	.0%	1.0%	
significantly within the next 20 years. With this in mind,	Quality of jobs	256	58	163	75	
what do you think is the		21.6%	19.1%	24.1%	21.4%	
single, most important issue for the future of Kern	Sense of community	27	6	18	8	
County?		2.3%	2.0%	2.6%	2.3%	
	Streets, roads, freeways	95	16	55	34	
		8.0%	5.3%	8.2%	9.7%	
	Unique attractions (parks,	8	0	5	2	
	restaurants, shopping, and museums)	.6%	.0%	.8%	.7%	
		47	14	19	15	
	Water resources	3.9%	4.7%	2.8%	4.2%	
	Wall alamad amounts	61	10	38	28	
	Well-planned growth	5.2%	3.3%	5.6%	8.1%	
	Environmental issues (air	140	35	82	39	
	pollution, water contamination)	11.8%	11.7%	12.2%	11.1%	
	Housing	71	14	50	24	

		C	Children or Seniors in the Household				
		Total	Neither	Children in household	Seniors in household		
	Housing	6.0%	4.7%	7.4%	6.9%		
	Mosel Immigration	21	5	7	11		
	Illegal Immigration	1.8%	1.7%	1.0%	3.1%		
4. The population of Kern County is expected to grow	Education	97	18	73	15		
significantly within the next		8.2%	6.1%	10.7%	4.3%		
20 years. With this in mind, what do you think is the	Economic	40	15	15	18		
single, most important issue	stability/Inflation/Cost of living	3.4%	5.0%	2.2%	5.2%		
for the future of Kern County?	Other	135	47	54	43		
	Other	11.4%	15.5%	8.0%	12.3%		
	DK/NA	87	19	52	27		
	DK/NA	7.4%	6.4%	7.7%	7.7%		

Comparisons of Column Proportions^{b,c}

		Children or Seniors in the Household				
		Neither	Children in household	Seniors in household		
		(A)	(B)	(C)		
	Crime rate/gang violence					
4. The population of Kern County is expected to grow	Farming and agriculture					
significantly within the next 20 years. With this in mind, what do you think is the single, most important issue	Healthcare/hospitals					
	Improved public transportation					
for the future of Kern County?	Natural resources (outdoor recreation, rivers, trees, wildlife)	В				

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Comparisons of Column Proportions^{b,c}

		Children	n or Seniors in the	e Household
		Neither	Children in household	Seniors in household
		(A)	(B)	(C)
	Open space between cities (NOT PARKS)	.a	.a	
	Quality of jobs			
	Sense of community			
	Streets, roads, freeways			
4. The population of Kern	Unique attractions (parks, restaurants, shopping, and museums)	<u>.</u> a		
County is expected to grow	Water resources			
significantly within the next 20 years. With this in mind,	Well-planned growth			Α
what do you think is the single, most important issue for the future of Kern	Environmental issues (air pollution, water contamination)			
County?	Housing			
	Illegal Immigration			В
	Education		С	
	Economic stability/Inflation/Cost of living			В
	Other	В		В
	DK/NA			

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		Overall Quality of Life Satisfaction				
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied	
-	Total	1177	367	568	242	
	Crime rate/gang violence	195	52	98	46	
	Crime rate/gang violence	16.6%	14.0%	17.2%	19.1%	
	Farming and agriculture	29	9	12	8	
	railing and agriculture	2.4%	2.4%	2.1%	3.3%	
	Healthcare/hospitals	37	16	18	2	
	Healthcare/Hospitals	3.1%	4.4%	3.2%	1.0%	
	Improved public	20	6	9	5	
	transportation	1.7%	1.6%	1.6%	2.2%	
	Natural resources (outdoor recreation, rivers, trees, wildlife)	41	8	21	12	
		3.5%	2.3%	3.7%	4.9%	
4. The population of Kern	Open space between cities (NOT PARKS)	4	0	2	2	
County is expected to grow		.3%	.1%	.3%	.7%	
significantly within the next 20 years. With this in mind,	Quality of jobs	257	76	126	55	
what do you think is the	Quality of Jobs	21.8%	20.7%	22.1%	22.9%	
single, most important issue for the future of Kern	Sense of community	27	5	9	14	
County?	Sense of Community	2.3%	1.3%	1.6%	5.7%	
	Streets, roads, freeways	96	33	47	17	
		8.2%	9.0%	8.2%	6.8%	
	Unique attractions (parks, restaurants, shopping, and	8	1	4	2	
	museums)	.7%	.3%	.7%	1.0%	
	W-4	46	20	16	10	
	Water resources	3.9%	5.4%	2.8%	4.2%	
	Well-planned growth	62	14	27	21	
	wen-planned growth	5.3%	3.7%	4.8%	8.7%	
	Environmental issues (air	135	39	66	31	
	pollution, water contamination)	11.5%	10.5%	11.6%	12.6%	
	Housing	71	16	39	16	

		Overall Quality of Life Satisfaction				
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied	
	Housing	6.0%	4.3%	6.8%	6.6%	
	Illogal Immigration	21	5	8	8	
	Illegal Immigration	1.8%	1.4%	1.4%	3.4%	
4. The population of Kern County is expected to grow	Education	99	35	37	27	
significantly within the next		8.4%	9.5%	6.5%	11.1%	
20 years. With this in mind, what do you think is the	Economic	40	11	22	7	
single, most important issue	stability/Inflation/Cost of living	3.4%	3.0%	3.9%	2.9%	
for the future of Kern County?	Other	124	34	69	21	
	Other	10.6%	9.4%	12.2%	8.6%	
	DK/NA	88	43	36	9	
	DK/NA	7.5%	11.7%	6.4%	3.7%	

Comparisons of Column Proportions^{a,b}

		Overall Quality of Life Satisfaction				
		Very Satisfied	Somewhat Satisfied	Dissatisfied		
		(A)	(B)	(C)		
	Crime rate/gang violence					
4. The population of Kern	Farming and agriculture					
County is expected to grow	Healthcare/hospitals	С				
significantly within the next 20 years. With this in mind, what do you think is the single, most important issue for the future of Kern County?	Improved public transportation					
	Natural resources (outdoor recreation, rivers, trees, wildlife)					
,	Open space between cities (NOT PARKS)					

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Comparisons of Column Proportions a,b

		Overall Q	uality of Life Sati	sfaction
		Very Satisfied	Somewhat Satisfied	Dissatisfied
		(A)	(B)	(C)
	Quality of jobs			
	Sense of community			AB
	Streets, roads, freeways			
	Unique attractions (parks, restaurants, shopping, and museums)			
4. The population of Kern	Water resources			
County is expected to grow	Well-planned growth			A
significantly within the next 20 years. With this in mind, what do you think is the single, most important issue	Environmental issues (air pollution, water contamination)			
for the future of Kern	Housing			
County?	Illegal Immigration			
	Education			
	Economic stability/Inflation/Cost of living			
	Other			
	DK/NA	ВС		

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			Future	e Quality of Life	
		Total	Better	Stay about the same	Worse
	Total	1141	454	293	394
	Coince and descriptions	189	55	42	91
	Crime rate/gang violence	16.5%	12.2%	14.4%	23.2%
	Farming and agriculture	27	10	11	6
	Fairing and agriculture	2.3%	2.3%	3.7%	1.4%
	Healthcare/hospitals	36	21	7	9
	Treattricare/1103pital3	3.1%	4.5%	2.3%	2.2%
	Improved public	20	7	10	3
	transportation	1.7%	1.5%	3.4%	.7%
	Natural resources (outdoor recreation, rivers, trees, wildlife)	40	19	13	7
		3.5%	4.3%	4.4%	1.8%
4. The population of Kern	Open space between cities (NOT PARKS)	4	1	1	2
County is expected to grow		.3%	.3%	.2%	.4%
significantly within the next 20 years. With this in mind,	Quality of jobs	249	122	58	69
what do you think is the	Quality of Jobs	21.8%	26.9%	19.7%	17.5%
single, most important issue for the future of Kern	Sense of community	25	10	5	10
County?	Sense of Community	2.2%	2.3%	1.7%	2.4%
	Streets, roads, freeways	93	35	29	29
		8.1%	7.7%	9.9%	7.3%
	Unique attractions (parks, restaurants, shopping, and	8	2	4	2
	museums)	.7%	.5%	1.3%	.4%
	Water	43	12	13	18
	Water resources	3.8%	2.5%	4.5%	4.7%
	Well-planned growth	61	18	24	19
	Well-planned growth	5.3%	4.0%	8.2%	4.8%
	Environmental issues (air	138	48	39	51
	pollution, water contamination)	12.1%	10.6%	13.4%	12.8%
	Housing	68	29	26	13

			Future Quality of Life			
		Total	Better	Stay about the same	Worse	
	Housing	5.9%	6.4%	8.7%	3.3%	
	Wa wal larani wastia w	21	4	3	15	
	Illegal Immigration	1.8%	.8%	.9%	3.8%	
4. The population of Kern County is expected to grow	Education	94	46	15	33	
significantly within the next		8.3%	10.2%	5.3%	8.3%	
20 years. With this in mind, what do you think is the	Economic stability/Inflation/Cost of	38	18	11	9	
single, most important issue	living	3.3%	3.9%	3.9%	2.2%	
for the future of Kern County?	Other	128	46	31	50	
ocumy.	Other	11.2%	10.1%	10.7%	12.8%	
	DIZINA	81	33	19	30	
	DK/NA	7.1%	7.2%	6.3%	7.7%	

Comparisons of Column Proportions^{a,b}

		Future Quality of Life		
		Better	Stay about the same	Worse
		(A)	(B)	(C)
4. The population of Kern County is expected to grow significantly within the next 20 years. With this in mind, what do you think is the single, most important issue for the future of Kern County?	Crime rate/gang violence Farming and agriculture Healthcare/hospitals Improved public transportation Natural resources (outdoor recreation, rivers, trees, wildlife)		С	АВ

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

Comparisons of Column Proportions^{a,b}

		F	uture Quality of L	.ife
		Better	Stay about the same	Worse
		(A)	(B)	(C)
	Open space between cities (NOT PARKS)			
	Quality of jobs	С		
	Sense of community			
	Streets, roads, freeways			
4. The population of Kern	Unique attractions (parks, restaurants, shopping, and museums)			
County is expected to grow	Water resources			
significantly within the next 20 years. With this in mind,	Well-planned growth		A	
what do you think is the single, most important issue for the future of Kern	Environmental issues (air pollution, water contamination)			
County?	Housing		С	
	Illegal Immigration			AΒ
	Education			
	Economic stability/Inflation/Cost of living			
	Other			
	DK/NA			

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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	Gender			
	Total	Male	Female	
5A. A single-family home with a small yard	1.0	1.0	1.0	
5B. A single-family home with a large yard	1.4	1.4	1.4	
5C. A townhouse or condominium	.6	.6	.6	
5D. A building with offices and stores on the first floor and condominiums on the upper floors	.3	.3	.3	
5E. An apartment	.4	.4	.4	

Comparisons of Column Means^{a,b}

	Ge	nder
	Male	Female
	(A)	(B)
5A. A single-family home with a small yard		
5B. A single-family home with a large yard		
5C. A townhouse or condominium		

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Gender	
	Male Fema	
	(A)	(B)
5D. A building with offices and stores on the first floor and condominiums on the upper floors 5E. An apartment		

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

		Age					
	Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
5A. A single-family home with a small yard	1.0	1.0	1.0	.9	1.0	1.1	1.1
5B. A single-family home with a large yard	1.4	1.5	1.6	1.6	1.5	1.1	1.0
5C. A townhouse or condominium	.6	.9	.5	.4	.5	.6	.5
5D. A building with offices and stores on the first floor and condominiums on the upper floors	.3	.5	.3	.2	.3	.2	.2
5E. An apartment	.4	.9	.4	.1	.2	.3	.2

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Comparisons of Column Means^{a,b}

	Age					
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	(A)	(B)	(C)	(D)	(E)	(F)
5A. A single-family home with a small yard						
5B. A single-family home with a large yard	EF	EF	EF	EF		
5C. A townhouse or condominium	BCDEF	С				
5D. A building with offices and stores on the first floor and condominiums on the upper floors	BCDEF					
5E. An apartment	BCDEF	CD				

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Length of Residence					
	Total	Less than five years	Five years to less than ten years	10 years or more		
5A. A single-family home with a small yard	1.0	1.0	1.0	1.0		
5B. A single-family home with a large yard	1.4	1.5	1.5	1.4		
5C. A townhouse or condominium	.6	.7	.5	.5		
5D. A building with offices and stores on the first floor and condominiums on the upper floors	.3	.2	.3	.3		
5E. An apartment	.4	.4	.3	.4		

	Length of Residence					
	Less than five years	Five years to less than ten years	10 years or more			
	(A)	(B)	(C)			
5A. A single-family home with a small yard						
5B. A single-family home with a large yard						
5C. A townhouse or condominium	В					
5D. A building with offices and stores on the first floor and condominiums on the upper floors						
5E. An apartment						

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Ethnicity				
	Total	Caucasian	Hispanic	Other	
5A. A single-family home with a small yard	1.0	1.0	1.0	1.1	
5B. A single-family home with a large yard	1.4	1.4	1.5	1.5	
5C. A townhouse or condominium	.6	.5	.6	.7	
5D. A building with offices and stores on the first floor and condominiums on the upper floors	.3	.2	.3	.5	
5E. An apartment	.4	.3	.4	.6	

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Comparisons of Column Means^{a,b}

	Ethnicity			
	Caucasian	Hispanic	Other	
	(A)	(B)	(C)	
5A. A single-family home with a small yard				
5B. A single-family home with a large yard		А		
5C. A townhouse or condominium		А	А	
5D. A building with offices and stores on the first floor and condominiums on the upper floors			АВ	
5E. An apartment		А	AΒ	

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

		Annual Household Income						
	Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more			
5A. A single-family home with a small yard	1.0	1.1	1.0	.8	.8			
5B. A single-family home with a large yard	1.5	1.4	1.4	1.6	1.5			
5C. A townhouse or condominium	.6	.7	.6	.4	.4			
5D. A building with offices and stores on the first floor and condominiums on the upper floors	.3	.5	.3	.2	.2			
5E. An apartment	.4	.6	.5	.2	.1			

	Annual Household Income						
	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more			
	(A)	(B)	(C)	(D)			
5A. A single-family home with a small yard	CD	CD					
5B. A single-family home with a large yard							
5C. A townhouse or condominium	CD	CD					
5D. A building with offices and stores on the first floor and condominiums on the upper floors	BCD						
5E. An apartment	BCD	CD					

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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	Homeownership		
	Total	Rent	Own
5A. A single-family home with a small yard	1.0	1.2	.9
5B. A single-family home with a large yard	1.4	1.6	1.4
5C. A townhouse or condominium	.6	.7	.5
5D. A building with offices and stores on the first floor and condominiums on the upper floors	.3	.4	.2
5E. An apartment	.4	.7	.2

Comparisons of Column Means^{a,b}

	Homeownership		
	Rent	Own	
	(A)	(B)	
5A. A single-family home with a small yard	В		
5B. A single-family home with a large yard	В		
5C. A townhouse or condominium	В		
5D. A building with offices and stores on the first floor and condominiums on the upper floors	В		

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Homeownership		
	Rent Own		
	(A)	(B)	
5E. An apartment	В		

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	C	Children or Seniors in the Household				
	Total	Neither	Children in household	Seniors in household		
5A. A single-family home with a small yard	1.0	1.1	.9	1.0		
5B. A single-family home with a large yard	1.4	1.4	1.6	1.3		
5C. A townhouse or condominium	.6	.6	.5	.6		
5D. A building with offices and stores on the first floor and condominiums on the upper floors	.3	.3	.3	.3		
5E. An apartment	.4	.4	.4	.4		

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Comparisons of Column Means^{a,b}

	Children or Seniors in the Household				
	Neither	Children in household	Seniors in household		
	(A)	(B)	(C)		
5A. A single-family home with a small yard	В				
5B. A single-family home with a large yard		A C			
5C. A townhouse or condominium					
5D. A building with offices and stores on the first floor and condominiums on the upper floors					
5E. An apartment					

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Overall Quality of Life Satisfaction				
	Total	Very Satisfied	Somewhat Satisfied	Dissatisfied	
5A. A single-family home with a small yard	1.0	1.0	1.0	1.0	
5B. A single-family home with a large yard	1.4	1.4	1.5	1.5	
5C. A townhouse or condominium	.6	.5	.6	.6	
5D. A building with offices and stores on the first floor and condominiums on the upper floors	.3	.2	.3	.4	
5E An apartment	1	3	1	1	

	Overall Quality of Life Satisfaction			
	Very Satisfied	Somewhat Satisfied	Dissatisfied	
	(A)	(B)	(C)	
5A. A single-family home with a small yard				
5B. A single-family home with a large yard				
5C. A townhouse or condominium				
5D. A building with offices and stores on the first floor and condominiums on the upper floors			А	
5E. An apartment		Α		

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Future Quality of Life			
	Total	Better	Stay about the same	Worse
5A. A single-family home with a small yard	1.0	1.1	1.0	.9
5B. A single-family home with a large yard	1.4	1.5	1.4	1.4
5C. A townhouse or condominium	.6	.6	.5	.5
5D. A building with offices and stores on the first floor and condominiums on the upper floors	.3	.4	.3	.2
5E. An apartment	.4	.4	.3	.3

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Comparisons of Column Means^{a,b}

	F	Future Quality of Life			
	Better	Stay about the same	Worse		
	(A)	(B)	(C)		
5A. A single-family home with a small yard	С				
5B. A single-family home with a large yard					
5C. A townhouse or condominium					
5D. A building with offices and stores on the first floor and condominiums on the upper floors	С				
5E. An apartment	С				

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

		Gender	
	Total	Male	Female
6A. Information on general energy saving tips	1.4	1.4	1.5
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	1.3	1.3	1.3
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	1.2	1.2	1.2
6D. Information and rebates on whole house fans and other alternatives to air conditioning	1.3	1.3	1.2
6E. Information and rebates on solar panels	1.1	1.1	1.0
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	1.3	1.4
6G. Rebates for installing cool roofing and attic and wall insulation	1.2	1.2	1.2
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	1.2	1.2	1.2
6l. Rebates for replacing interior and exterior lighting systems	1.2	1.2	1.1

Comparisons of Column Means^{a,b}

	Ge	nder
	Male	Female
	(A)	(B)
6A. Information on general energy saving tips		А
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED		
6C. Online tools to help you evaluate your home's energy efficiency and ways to save		
6D. Information and rebates on whole house fans and other alternatives to air conditioning		
6E. Information and rebates on solar panels	В	
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more		
6G. Rebates for installing cool roofing and attic and wall insulation		

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Gender	
	Male	Female
	(A)	(B)
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems		
6l. Rebates for replacing interior and exterior lighting systems		

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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				Age			
	Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
6A. Information on general energy saving tips	1.5	1.5	1.6	1.6	1.4	1.3	1.2
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	1.3	1.4	1.4	1.5	1.2	1.0	1.0
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	1.2	1.2	1.3	1.4	1.3	1.0	.8
6D. Information and rebates on whole house fans and other alternatives to air conditioning	1.3	1.3	1.3	1.4	1.3	1.1	.9
6E. Information and rebates on solar panels	1.1	1.1	1.1	1.2	1.1	1.0	.8
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	1.4	1.3	1.6	1.4	1.3	1.2
6G. Rebates for installing cool roofing and attic and wall insulation	1.2	1.1	1.2	1.3	1.2	1.0	.9
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	1.2	1.1	1.3	1.4	1.2	1.2	.8
6l. Rebates for replacing interior and exterior lighting systems	1.2	1.2	1.2	1.4	1.2	.9	.8

				Age		
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	(A)	(B)	(C)	(D)	(E)	(F)
6A. Information on general energy saving tips	F	DEF	DEF			
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	EF	EF	DEF			
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	EF	EF	EF	EF		
6D. Information and rebates on whole house fans and other alternatives to air conditioning	F	F	EF	F		
6E. Information and rebates on solar panels		F	F	F		
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more			BF			
6G. Rebates for installing cool roofing and attic and wall insulation		F	AEF	F		
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	F	F	AF	F	F	
6l. Rebates for replacing interior and exterior lighting systems	EF	EF	DEF	F		

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

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		Lengtl	n of Residence	
	Total	Less than five years	Five years to less than ten years	10 years or more
6A. Information on general energy saving tips	1.4	1.5	1.6	1.4
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	1.3	1.4	1.4	1.3
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	1.2	1.4	1.3	1.2
6D. Information and rebates on whole house fans and other alternatives to air conditioning	1.3	1.3	1.3	1.2
6E. Information and rebates on solar panels	1.1	1.1	1.1	1.1
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	1.3	1.4	1.4
6G. Rebates for installing cool roofing and attic and wall insulation	1.2	1.2	1.2	1.1
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	1.2	1.2	1.3	1.2
6l. Rebates for replacing interior and exterior lighting systems	1.2	1.3	1.2	1.1

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Le	ength of Residen	ce
	Less than five years	Five years to less than ten years	10 years or more
	(A)	(B)	(C)
6A. Information on general energy saving tips		С	
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED			
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	С		
6D. Information and rebates on whole house fans and other alternatives to air conditioning			
6E. Information and rebates on solar panels			
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more			
6G. Rebates for installing cool roofing and attic and wall insulation			
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems			

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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Comparisons of Column Means a,b

	Length of Residence				
	Less than five years	Five years to less than ten years	10 years or more		
	(A)	(B)	(C)		
6l. Rebates for replacing interior and exterior lighting systems					

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Ethnicity				
	Total	Caucasian	Hispanic	Other	
6A. Information on general energy saving tips	1.5	1.3	1.6	1.7	
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	1.3	1.1	1.5	1.5	
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	1.2	1.0	1.4	1.5	
6D. Information and rebates on whole house fans and other alternatives to air conditioning	1.3	1.0	1.4	1.5	
6E. Information and rebates on solar panels	1.1	1.0	1.1	1.2	
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	1.2	1.5	1.5	

	Ethnicity				
	Total	Caucasian	Hispanic	Other	
6G. Rebates for installing cool roofing and attic and wall insulation	1.2	1.0	1.3	1.4	
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	1.2	1.0	1.3	1.4	
6l. Rebates for replacing interior and exterior lighting systems	1.2	1.0	1.4	1.3	

	E	thnicity	
	Caucasian	Hispanic	Other
	(A)	(B)	(C)
6A. Information on general energy saving tips		Α	А
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED		А	A
6C. Online tools to help you evaluate your home's energy efficiency and ways to save		А	А
6D. Information and rebates on whole house fans and other alternatives to air conditioning		А	A

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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Comparisons of Column Means^{a,b}

	E	thnicity	
	Caucasian	Hispanic	Other
	(A)	(B)	(C)
6E. Information and rebates on solar panels		А	
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more		A	A
6G. Rebates for installing cool roofing and attic and wall insulation		А	А
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems		A	A
6l. Rebates for replacing interior and exterior lighting systems		А	А

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

			Annual Househol	d Income	
	Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
6A. Information on general energy saving tips	1.5	1.5	1.5	1.5	1.4
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	1.3	1.4	1.3	1.4	1.2
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	1.2	1.3	1.2	1.2	1.2
6D. Information and rebates on whole house fans and other alternatives to air conditioning	1.3	1.3	1.3	1.3	1.2
6E. Information and rebates on solar panels	1.1	1.1	1.0	1.1	1.2
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	1.4	1.3	1.4	1.4
6G. Rebates for installing cool roofing and attic and wall insulation	1.2	1.2	1.2	1.3	1.1
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	1.2	1.3	1.2	1.2	1.3
6l. Rebates for replacing interior and exterior lighting systems	1.2	1.3	1.1	1.2	1.1

Comparisons of Column Means^{a,b}

		Annual Hous	ehold Income	
	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
	(A)	(B)	(C)	(D)
6A. Information on general energy saving tips				
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	D	D	D	
6C. Online tools to help you evaluate your home's energy efficiency and ways to save				
6D. Information and rebates on whole house fans and other alternatives to air conditioning				
6E. Information and rebates on solar panels				В
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more				
6G. Rebates for installing cool roofing and attic and wall insulation				
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems				

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Annual Household Income				
	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
	(A)	(B)	(C)	(D)	
6l. Rebates for replacing interior and exterior lighting systems	B D				

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Homeownership		
	Total	Rent	Own
6A. Information on general energy saving tips	1.5	1.5	1.4
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	1.3	1.5	1.2
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	1.2	1.3	1.2
6D. Information and rebates on whole house fans and other alternatives to air conditioning	1.3	1.3	1.2
6E. Information and rebates on solar panels	1.1	1.1	1.1
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	1.3	1.4

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	Homeownership		
	Total	Rent	Own
6G. Rebates for installing cool roofing and attic and wall insulation	1.2	1.2	1.1
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	1.2	1.3	1.2
6l. Rebates for replacing interior and exterior lighting systems	1.2	1.3	1.1

Comparisons of Column Means^{a,b}

	Homeownership		
	Rent	Own	
	(A)	(B)	
6A. Information on general energy saving tips			
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	В		
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	В		

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Homeow	nership
	Rent	Own
	(A)	(B)
6D. Information and rebates on whole house fans and other alternatives to air conditioning	В	
6E. Information and rebates on solar panels		
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more		
6G. Rebates for installing cool roofing and attic and wall insulation		
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	В	
6l. Rebates for replacing interior and exterior lighting systems	В	

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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	Children or Seniors in the Household			
	Total	Neither	Children in household	Seniors in household
6A. Information on general energy saving tips	1.5	1.4	1.5	1.4
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	1.3	1.3	1.4	1.2
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	1.2	1.3	1.3	1.1
6D. Information and rebates on whole house fans and other alternatives to air conditioning	1.3	1.3	1.3	1.1
6E. Information and rebates on solar panels	1.1	1.1	1.1	1.0
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	1.4	1.4	1.3
6G. Rebates for installing cool roofing and attic and wall insulation	1.2	1.1	1.2	1.1
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	1.2	1.2	1.3	1.1
6l. Rebates for replacing interior and exterior lighting systems	1.2	1.1	1.3	1.0

	Children	n or Seniors in th	e Household
	Neither	Children in household	Seniors in household
	(A)	(B)	(C)
6A. Information on general energy saving tips		С	
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED		С	
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	С	С	
6D. Information and rebates on whole house fans and other alternatives to air conditioning	С	С	
6E. Information and rebates on solar panels		С	
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more			
6G. Rebates for installing cool roofing and attic and wall insulation		С	
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems		С	

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

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- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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Comparisons of Column Means^{a,b}

	Children or Seniors in the Household				
	Neither Children in Seniors in household household				
	(A)	(C)			
6l. Rebates for replacing interior and exterior lighting systems		A C			

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

		Overall Quality	y of Life Satisfact	tion
	Total	Very Satisfied	Somewhat Satisfied	Dissatisfied
6A. Information on general energy saving tips	1.5	1.4	1.5	1.4
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	1.3	1.3	1.3	1.4
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	1.2	1.2	1.2	1.2
6D. Information and rebates on whole house fans and other alternatives to air conditioning	1.3	1.2	1.3	1.3
6E. Information and rebates on solar panels	1.1	1.0	1.1	1.1
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	1.3	1.4	1.4

	Overall Quality of Life Satisfaction				
	Total	Very Satisfied	Somewhat Satisfied	Dissatisfied	
6G. Rebates for installing cool roofing and attic and wall insulation	1.2	1.2	1.1	1.2	
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	1.2	1.2	1.2	1.3	
6l. Rebates for replacing interior and exterior lighting systems	1.2	1.1	1.2	1.3	

	Overall Quality of Life Satisfaction			
	Very Satisfied	Somewhat Satisfied	Dissatisfied	
	(A)	(B)	(C)	
6A. Information on general energy saving tips				
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED				
6C. Online tools to help you evaluate your home's energy efficiency and ways to save				
6D. Information and rebates on whole house fans and other alternatives to air conditioning				
6E. Information and rebates on solar panels				

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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Comparisons of Column Means a,b

	Overall Quality of Life Satisfaction			
	Very Satisfied	Somewhat Satisfied	Dissatisfied	
	(A)	(B)	(C)	
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more 6G. Rebates for installing cool roofing and attic and wall insulation 6H. Rebates for testing and sealing air conditioning and heating vents and duct systems 6I. Rebates for replacing interior and exterior lighting systems				

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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		Future	e Quality of Life	
	Total	Better	Stay about the same	Worse
6A. Information on general energy saving tips	1.5	1.6	1.4	1.4
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	1.3	1.4	1.2	1.2
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	1.2	1.4	1.1	1.1
6D. Information and rebates on whole house fans and other alternatives to air conditioning	1.3	1.3	1.2	1.2
6E. Information and rebates on solar panels	1.1	1.2	1.0	1.0
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	1.5	1.3	1.3
6G. Rebates for installing cool roofing and attic and wall insulation	1.2	1.2	1.2	1.1
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	1.2	1.3	1.1	1.1
6l. Rebates for replacing interior and exterior lighting systems	1.2	1.3	1.1	1.0

Comparisons of Column Means^{a,b}

	F	uture Quality of L	.ife
	Better	Stay about the same	Worse
	(A)	(B)	(C)
6A. Information on general energy saving tips	ВС		
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	ВС		
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	ВС		
6D. Information and rebates on whole house fans and other alternatives to air conditioning	В		
6E. Information and rebates on solar panels			
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	ВС		
6G. Rebates for installing cool roofing and attic and wall insulation	С		
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	ВС		

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Future Quality of Life					
	Better Stay about the same Wo					
	(A)	(B)	(C)			
6l. Rebates for replacing interior and exterior lighting systems	ВС					

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

			Gender	
		Total	Male	Female
	Total	1200	621	579
	Conserve natural resources	105	62	43
	Conserve natural resources	8.8%	9.9%	7.5%
	Prevent climate	19	11	8
	change/global warming	1.5%	1.7%	1.4%
7 What would be the MOST	Protect the environment	50	18	31
7. What would be the MOST important benefit of	1 Totest the environment	4.1%	3.0%	5.4%
improving the energy-	Save money on utility bills	824	440	384
efficiency of your residence?	Save money on unity bins	68.7%	70.9%	66.4%
	Personal comfort	8	2	6
	i eraonai connort	.7%	.3%	1.1%
	Other	52	28	24
	Other	4.3%	4.4%	4.2%
	DK/NA	142	60	81
	BIONA	11.8%	9.7%	14.0%

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Comparisons of Column Proportions a,b

		Ge	nder
		Male	Female
		(A)	(B)
	Conserve natural resources		
7. What would be the MOST	Prevent climate change/global warming		
important benefit of	Protect the environment		A
improving the energy- efficiency of your	Save money on utility bills		
residence?	Personal comfort		
	Other		
	DK/NA		A

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Age					
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	Total	1186	191	275	250	204	121	144
	Conserve natural resources	105	28	26	22	17	7	4
	Conserve natural resources	8.8%	14.9%	9.6%	9.0%	8.1%	5.7%	2.8%
	Prevent climate	19	4	3	2	6	2	2
	change/global warming	1.6%	1.9%	1.2%	.9%	3.0%	1.3%	1.2%
	Protect the environment	48	7	21	7	9	1	3
7. What would be the MOST important benefit of		4.0%	3.7%	7.6%	2.8%	4.4%	.6%	2.0%
improving the energy-	Sava manay an utility hills	814	115	185	192	139	90	93
efficiency of your residence?	Save money on utility bills	68.7%	60.0%	67.1%	77.0%	67.9%	74.6%	64.6%
residence.	Personal comfort	8	0	0	5	2	0	2
	Personal comfort	.7%	.0%	.0%	2.0%	.7%	.2%	1.1%
	Other	51	3	15	4	10	8	11
	Other	4.3%	1.8%	5.3%	1.6%	4.8%	6.7%	7.8%
	DIZ/NA	141	34	25	17	22	13	29
	DK/NA	11.9%	17.8%	9.1%	6.9%	10.9%	11.0%	20.3%

Comparisons of Column Proportions^{b,c}

		Age					
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
	Conserve natural resources	F					
7. What would be the MOST	Prevent climate change/global warming						
important benefit of	Protect the environment						
improving the energy- efficiency of your	Save money on utility bills			Α			
residence?	Personal comfort	.a	.a				
	Other						С
	DK/NA	С					ВС

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Length of Residence					
		Total	Less than five years	Five years to less than ten years	10 years or more		
	Total	1200	150	134	916		
	Conserve natural resources	105	17	11	77		
	Conserve natural resources	8.8%	11.5%	8.1%	8.4%		
	Prevent climate	19	3	6	10		
	change/global warming	1.5%	2.1%	4.2%	1.1%		
	Protect the environment	50	10	5	35		
7. What would be the MOST important benefit of		4.1%	6.3%	3.4%	3.9%		
improving the energy-	Communication williams billion	824	98	97	629		
efficiency of your residence?	Save money on utility bills	68.7%	65.4%	72.7%	68.7%		
residence:	Demonstrated	8	0	0	8		
	Personal comfort	.7%	.0%	.0%	.9%		
	Other	52	6	3	43		
	Other	4.3%	3.9%	2.4%	4.7%		
	DIC/NA	142	16	12	113		
	DK/NA	11.8%	10.7%	9.2%	12.4%		

Comparisons of Column Proportions^{b,c}

		Le	ength of Residen	ce
		Less than five years	Five years to less than ten years	10 years or more
		(A)	(B)	(C)
7. What would be the MOST important benefit of	Conserve natural resources Prevent climate change/global warming Protect the environment		С	
improving the energy- efficiency of your residence?	Save money on utility bills Personal comfort Other DK/NA	.a	.a	

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Ethnicity				
		Total	Caucasian	Hispanic	Other		
	Total	1169	506	538	125		
	Prevent climate	100	28	59	14		
		8.6%	5.5%	11.0%	10.8%		
		19	8	9	2		
		1.6%	1.6%	1.6%	1.8%		
	Protect the environment	49	9	26	14		
7. What would be the MOST important benefit of	Protect the environment	4.2%	1.8%	4.8%	11.1%		
improving the energy-	Save money on utility bills	804	375	351	77		
efficiency of your residence?	Save money on utility bills	68.8%	74.1%	65.3%	62.0%		
residence.	Personal comfort	8	2	1	5		
	Personal connort	.7%	.4%	.2%	4.1%		
	Other	51	20	25	5		
	Other	4.3%	3.9%	4.7%	4.3%		
	DK/NA	139	64	67	8		
	DK/NA	11.9%	12.7%	12.5%	6.0%		

Comparisons of Column Proportions^{a,b}

		Ethnicity			
		Caucasian	Hispanic	Other	
		(A)	(B)	(C)	
	Conserve natural resources		А		
7. What would be the MOST	Prevent climate change/global warming				
important benefit of	Protect the environment		Α	AΒ	
improving the energy- efficiency of your	Save money on utility bills	ВС			
residence?	Personal comfort			ΑB	
	Other				
	DK/NA				

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Annual Household Income					
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
	Total	1050	304	347	167	233	
	Conserve natural resources	94	29	34	18	12	
	Conserve natural resources	8.9%	9.6%	9.7%	11.1%	5.2%	
	Prevent climate	17	7	7	1	2	
	change/global warming	1.6%	2.4%	2.1%	.3%	.9%	
	Protect the environment	41	11	14	8	7	
7. What would be the MOST important benefit of	Protect the environment	3.9%	3.8%	4.1%	4.9%	3.0%	
improving the energy-	Cove manay on utility hills	731	192	234	118	186	
efficiency of your residence?	Save money on utility bills	69.6%	63.3%	67.5%	70.8%	79.9%	
residence.	Personal comfort	2	1	1	0	0	
	Personal connort	.2%	.2%	.3%	.2%	.2%	
	Other	47	13	11	8	15	
	Other	4.5%	4.2%	3.1%	5.0%	6.4%	
	DK/NA	119	50	46	13	10	
	DK/NA	11.3%	16.6%	13.1%	7.6%	4.4%	

Comparisons of Column Proportions a,b

		Annual Household Income					
		Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more		
		(A)	(B)	(C)	(D)		
	Conserve natural resources						
7. What would be the MOST important benefit of	Prevent climate change/global warming Protect the environment						
improving the energy-	Save money on utility bills				A B		
efficiency of your residence?	Personal comfort						
	Other						
	DK/NA	CD	D				

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Hon	neowners	ship
		Total	Rent	Own
	Total	1175	332	843
	Conserve natural resources	104	30	74
	Conserve natural resources	8.9%	9.0%	8.8%
	Prevent climate	18	8	10
	change/global warming	1.5%	2.5%	1.1%
	Protect the environment	50	11	39
7. What would be the MOST important benefit of		4.2%	3.2%	4.6%
improving the energy-	Save money on utility bills	810	219	591
efficiency of your residence?	Save money on utility bills	68.9%	65.9%	70.1%
residence.	Personal comfort	8	0	8
	Personal comfort	.7%	.0%	1.0%
	Other	50	11	40
	Other	4.3%	3.3%	4.7%
	DK/NA	135	53	81
	DK/NA	11.4%	16.0%	9.6%

Comparisons of Column Proportions $^{\mathrm{b,c}}$

		Homeow	nership
		Rent	Own
		(A)	(B)
	Conserve natural resources		
7. What would be the MOST	Prevent climate change/global warming		
important benefit of	Protect the environment		
improving the energy- efficiency of your	Save money on utility bills		
residence?	Personal comfort	.a	
	Other		
	DK/NA	В	

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Children or Seniors in the Household					
		Total	Neither	Children in household	Seniors in household		
	Total	1188	304	675	349		
	Conserve natural resources	105	27	60	26		
	Conserve natural resources	8.8%	9.0%	8.9%	7.3%		
	Prevent climate	19	5	9	6		
	change/global warming	1.6%	1.7%	1.4%	1.7%		
	Protect the environment	50	16	29	9		
7. What would be the MOST important benefit of		4.2%	5.1%	4.2%	2.6%		
improving the energy-	Save manay an utility hills	816	215	476	222		
efficiency of your residence?	Save money on utility bills	68.7%	70.9%	70.5%	63.7%		
residence.	Personal comfort	8	1	6	7		
	Personal connort	.7%	.2%	.9%	1.9%		
	Other	51	13	21	20		
	Other	4.3%	4.2%	3.2%	5.6%		
	DK/NA	139	27	74	60		
	DK/NA	11.7%	8.9%	11.0%	17.2%		

Comparisons of Column Proportions^{a,b}

		Children or Seniors in the Household				
		Neither	Children in household	Seniors in household		
		(A)	(B)	(C)		
7. What would be the MOST important benefit of improving the energy-efficiency of your residence?	Conserve natural resources Prevent climate change/global warming Protect the environment Save money on utility bills Personal comfort Other DK/NA		С	АВ		

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Overall Quality	of Life Satisfac	tion
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied
	Total	1177	367	568	242
	Conserve natural resources	100	41	39	20
	Conserve natural resources	8.5%	11.1%	6.9%	8.4%
	Prevent climate	19	6	9	4
	change/global warming	1.6%	1.6%	1.6%	1.6%
	Protect the environment	49	10	26	13
7. What would be the MOST important benefit of		4.2%	2.8%	4.6%	5.3%
improving the energy-	Save money on utility bills	809	235	416	158
efficiency of your residence?	Save money on utility bills	68.7%	64.0%	73.3%	65.3%
residence.	Personal comfort	8	1	2	5
	Personal comfort	.7%	.4%	.3%	2.1%
	Other	52	18	23	11
	Other	4.4%	5.0%	4.0%	4.5%
	DK/NA	140	56	53	31
	DK/NA	11.9%	15.2%	9.3%	12.8%

Comparisons of Column Proportions^{a,b}

		Overall Quality of Life Satisfaction			
		Very Satisfied	Somewhat Satisfied	Dissatisfied	
		(A)	(B)	(C)	
	Conserve natural resources				
	Prevent climate change/global warming				
7. What would be the MOST important benefit of	Protect the environment				
improving the energy- efficiency of your	Save money on utility bills		Α		
residence?	Personal comfort			В	
	Other				
	DK/NA	В			

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Future Quality of Life				
		Total	Better	Stay about the same	Worse	
	Total	1141	454	293	394	
	Conserve natural resources	99	59	19	21	
	Conserve natural resources	8.7%	13.0%	6.4%	5.4%	
	Prevent climate	19	7	5	6	
	change/global warming	1.6%	1.6%	1.7%	1.6%	
	Protect the environment	48	29	15	4	
7. What would be the MOST important benefit of		4.2%	6.5%	5.2%	.9%	
improving the energy-	Save money on utility bills	785	291	204	290	
efficiency of your residence?	Save money on utility bills	68.8%	64.1%	69.7%	73.6%	
residence.	Personal comfort	8	0	2	6	
	Personal connort	.7%	.0%	.7%	1.5%	
	Other	49	13	11	25	
	Other	4.3%	3.0%	3.6%	6.3%	
	DK/NA	133	54	37	42	
	DK/NA	11.6%	11.9%	12.6%	10.6%	

Comparisons of Column Proportions^{a,b}

		F	uture Quality of L	ife
		Better	Stay about the same	Worse
		(A)	(B)	(C)
	Conserve natural resources	ВС		
7. What would be the MOST	Prevent climate change/global warming			
important benefit of	Protect the environment	С	С	
improving the energy- efficiency of your	Save money on utility bills			Α
residence?	Personal comfort			Α
	Other			
	DK/NA			

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Gender	
		Total	Male	Female
	Total	1200	621	579
	Don't have enough	41	24	17
	information	3.4%	3.8%	3.0%
	Don't have time for projects	22	16	5
	Don't have time for projects	1.8%	2.6%	.9%
	Don't own	97	37	60
	residence/Currently rent residence	8.1%	6.0%	10.4%
8. Is there anything that has	Too expensive/Can't afford	473	247	226
prevented you from	changes	39.4%	39.9%	39.0%
improving the energy- efficiency of your	Not a priority/Other issues	83	42	40
residence?	are more important	6.9%	6.8%	7.0%
	No, not interested in energy-	57	25	32
	efficiency	4.7%	4.0%	5.5%
	No, already completed	297	164	133
	energy-efficient projects	24.7%	26.3%	23.0%
	Other	65	36	29
	Other	5.4%	5.7%	5.0%
	DK/NA	116	56	61
	BIONA	9.7%	9.0%	10.5%

Comparisons of Column Proportions a,b

		Ge	nder
		Male	Female
		(A)	(B)
	Don't have enough information		
	Don't have time for projects	В	
	Don't own residence/Currently rent residence		А
8. Is there anything that has prevented you from	Too expensive/Can't afford changes		
improving the energy- efficiency of your residence?	Not a priority/Other issues are more important		
residence?	No, not interested in energy- efficiency		
	No, already completed energy-efficient projects		
	Other		
	DK/NA		

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

					Age					
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older		
	Total	1186	191	275	250	204	121	144		
	Don't have enough	41	8	10	13	3	3	3		
	information	3.4%	4.4%	3.8%	5.1%	1.4%	2.7%	2.1%		
	Don't have time for projects	22	3	6	6	5	1	1		
	Don't have time for projects	1.8%	1.8%	2.0%	2.4%	2.4%	.9%	.5%		
	Don't own residence/Currently rent	97	11	44	22	11	6	4		
	residence	8.2%	5.7%	16.0%	8.8%	5.2%	4.7%	2.5%		
8. Is there anything that has	Too expensive/Can't afford changes	469	46	109	94	94	64	62		
prevented you from		39.6%	23.8%	39.4%	37.6%	46.2%	53.3%	43.2%		
improving the energy- efficiency of your	Not a priority/Other issues	81	19	18	24	9	4	6		
residence?	are more important	6.8%	10.1%	6.6%	9.5%	4.6%	3.6%	4.4%		
	No, not interested in energy-	57	20	12	10	6	2	7		
	efficiency	4.8%	10.4%	4.4%	3.8%	3.0%	1.6%	4.7%		
	No, already completed	290	45	62	60	49	30	45		
	energy-efficient projects	24.5%	23.3%	22.6%	23.8%	24.2%	24.5%	31.0%		
	Other	64	7	13	13	16	7	10		
	Other	5.4%	3.4%	4.8%	5.1%	7.6%	5.4%	6.6%		
	DK/NA	115	39	14	20	22	9	11		
	DIVINA	9.7%	20.3%	5.2%	8.2%	10.9%	7.2%	7.5%		

Comparisons of Column Proportions^{a,b}

		Age					
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
	Don't have enough information						
	Don't have time for projects						
	Don't own residence/Currently rent residence		ADEF				
8. Is there anything that has prevented you from	Too expensive/Can't afford changes		А	Α	А	А	А
improving the energy- efficiency of your residence?	Not a priority/Other issues are more important						
residence?	No, not interested in energy- efficiency	DE					
	No, already completed energy-efficient projects						
	Other						
	DK/NA	BCEF					

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Length of Residence			
		Total	Less than five years	Five years to less than ten years	10 years or more	
	Total	1200	150	134	916	
	Don't have enough information	41 3.4%	6 4.3%	8 5.7%	27 2.9%	
	Don't have time for projects	22 1.8%	4 3.0%	0 .3%	17 1.8%	
	Don't own residence/Currently rent residence	97 8.1%	22 14.8%	11 8.2%	64 7.0%	
8. Is there anything that has prevented you from	Too expensive/Can't afford changes	473 39.4%	44 29.0%	58 43.2%	372 40.6%	
improving the energy- efficiency of your residence?	Not a priority/Other issues are more important	83 6.9%	13 8.6%	6 4.7%	63 6.9%	
	No, not interested in energy- efficiency	57 4.7%	15 9.7%	3 2.5%	39 4.2%	
	No, already completed energy-efficient projects	297 24.7%	30 20.2%	33 24.4%	234 25.5%	
	Other	65 5.4%	5 3.7%	13 9.9%	46 5.0%	
	DK/NA	116 9.7%	21 13.8%	12 8.6%	84 9.2%	

Comparisons of Column Proportions^{a,b}

		Le	ength of Residence	e
		Less than five years	Five years to less than ten years	10 years or more
		(A)	(B)	(C)
	Don't have enough information			
	Don't have time for projects			
	Don't own residence/Currently rent residence	С		
8. Is there anything that has prevented you from	Too expensive/Can't afford changes		Α	Α
improving the energy- efficiency of your residence?	Not a priority/Other issues are more important			
residence:	No, not interested in energy- efficiency	ВС		
	No, already completed energy-efficient projects			
	Other			
	DK/NA			

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Ethnicity			
		Total	Caucasian	Hispanic	Other	
	Total	1169	506	538	125	
	Don't have enough	40	11	22	7	
	information	3.4%	2.2%	4.0%	5.9%	
	Don't have time for projects	22	5	14	2	
	Don't have time for projects	1.8%	1.1%	2.6%	1.7%	
	Don't own	96	60	32	4	
	residence/Currently rent residence	8.2%	11.8%	5.9%	3.4%	
8. Is there anything that has	Too expensive/Can't afford changes	459	222	183	54	
prevented you from		39.2%	43.8%	34.0%	43.4%	
improving the energy- efficiency of your	Not a priority/Other issues	81	28	45	8	
residence?	are more important	6.9%	5.5%	8.4%	6.5%	
	No, not interested in energy-	55	16	34	6	
	efficiency	4.7%	3.1%	6.3%	4.6%	
	No, already completed	289	132	126	31	
	energy-efficient projects	24.7%	26.1%	23.4%	25.0%	
	Other	65	23	27	14	
	Other	5.5%	4.6%	5.1%	11.3%	
	DK/NA	113	29	78	5	
	DIVINA	9.6%	5.8%	14.5%	4.4%	

Comparisons of Column Proportions^{a,b}

		E	thnicity	
		Caucasian	Hispanic	Other
		(A)	(B)	(C)
	Don't have enough information			
	Don't have time for projects			
	Don't own residence/Currently rent residence	ВС		
8. Is there anything that has prevented you from	Too expensive/Can't afford changes	В		
improving the energy- efficiency of your residence?	Not a priority/Other issues are more important			
residence?	No, not interested in energy- efficiency		А	
	No, already completed energy-efficient projects			
	Other			ΑВ
	DK/NA		AC	

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

				Annual Househol	d Income	
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
	Total	1050	304	347	167	233
	Don't have enough information	40 3.8%	9 3.0%	18 5.3%	5 3.3%	7 3.1%
	Don't have time for projects	21 2.0%	3 1.1%	8 2.2%	0	10 4.4%
	Don't own residence/Currently rent residence	91 8.7%	51 16.7%	30 8.7%	9 5.2%	2 .7%
8. Is there anything that has prevented you from	Too expensive/Can't afford changes	414 39.5%	100 32.8%	132 38.0%	72 43.4%	111 47.5%
improving the energy- efficiency of your residence?	Not a priority/Other issues are more important	66 6.3%	23 7.6%	21 6.1%	6 3.5%	17 7.1%
	No, not interested in energy- efficiency	50 4.8%	26 8.6%	18 5.2%	2 1.0%	5 2.0%
	No, already completed energy-efficient projects	256 24.4%	54 17.9%	79 22.9%	56 33.5%	67 28.6%
	Other	55 5.2%	14 4.7%	21 6.1%	10 6.0%	9 3.9%
	DK/NA	98 9.4%	35 11.6%	38 10.8%	10 5.9%	16 6.8%

Comparisons of Column Proportions $^{\mathrm{b,c}}$

			Annual Hous	ehold Income	
		Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
		(A)	(B)	(C)	(D)
	Don't have enough information				
	Don't have time for projects			.a	Α
	Don't own residence/Currently rent residence	BCD	D	D	
8. Is there anything that has prevented you from	Too expensive/Can't afford changes				А
improving the energy- efficiency of your residence?	Not a priority/Other issues are more important				
residence.	No, not interested in energy- efficiency	CD			
	No, already completed energy-efficient projects			А	А
	Other				
	DK/NA				

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Hon	Homeownership		
		Total	Rent	Own	
	Total	1175	332	843	
	Don't have enough	38	11	27	
	information	3.2%	3.3%	3.2%	
	Don't have time for projects	22	5	17	
	Bont have time for projects	1.8%	1.4%	2.0%	
	Don't own	94	94	1	
	residence/Currently rent residence	8.0%	28.2%	.1%	
8. Is there anything that has	Too expensive/Can't afford	467	77	390	
prevented you from	changes	39.8%	23.3%	46.3%	
improving the energy- efficiency of your	Not a priority/Other issues	82	21	61	
residence?	are more important	7.0%	6.4%	7.2%	
	No, not interested in energy-	54	27	27	
	efficiency	4.6%	8.1%	3.2%	
	No, already completed	292	61	231	
	energy-efficient projects	24.8%	18.3%	27.4%	
	Other	65	18	47	
	- Carlei	5.5%	5.3%	5.6%	
	DK/NA	112	32	79	
	5.0.0	9.5%	9.8%	9.4%	

Comparisons of Column Proportions a,b

		Homeow	nership
		Rent	Own
		(A)	(B)
	Don't have enough information		
	Don't have time for projects		
	Don't own residence/Currently rent residence	В	
8. Is there anything that has prevented you from	Too expensive/Can't afford changes		Α
improving the energy- efficiency of your residence?	Not a priority/Other issues are more important		
residence:	No, not interested in energy- efficiency	В	
	No, already completed energy-efficient projects		Α
	Other		
	DK/NA		

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Children or Seniors in the Household			
		Total	Neither	Children in household	Seniors in household
	Total	1188	304	675	349
	Don't have enough	40	5	30	14
	information	3.4%	1.8%	4.4%	4.0%
	Don't have time for projects	22	2	17	10
	Don't have time for projects	1.8%	.5%	2.5%	3.0%
	Don't own	97	31	55	16
	residence/Currently rent residence	8.2%	10.3%	8.1%	4.6%
8. Is there anything that has	Too expensive/Can't afford	470	132	260	126
prevented you from	changes	39.6%	43.3%	38.5%	36.2%
improving the energy- efficiency of your	Not a priority/Other issues	80	25	46	20
residence?	are more important	6.7%	8.2%	6.9%	5.7%
	No, not interested in energy-	57	8	34	25
	efficiency	4.8%	2.7%	5.1%	7.2%
	No, already completed	292	77	160	87
	energy-efficient projects	24.6%	25.3%	23.6%	25.0%
	Other	65	19	31	27
	Other	5.4%	6.3%	4.5%	7.7%
	DK/NA	115	24	70	38
	DKNA	9.7%	7.8%	10.4%	10.8%

Comparisons of Column Proportions^{a,b}

		Children or Seniors in the Household				
		Neither	Children in household	Seniors in household		
		(A)	(B)	(C)		
	Don't have enough information					
	Don't have time for projects					
	Don't own residence/Currently rent residence	С	С			
8. Is there anything that has prevented you from	Too expensive/Can't afford changes					
improving the energy- efficiency of your residence?	Not a priority/Other issues are more important					
residence:	No, not interested in energy- efficiency			Α		
	No, already completed energy-efficient projects					
	Other			В		
	DK/NA					

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Overall Quality	of Life Satisfac	tion
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied
	Total	1177	367	568	242
	Don't have enough information	41	14	17	10
		3.5%	3.8%	3.1%	4.0%
	Don't have time for projects	22	9	8	5
	Don't have time for projects	1.8%	2.4%	1.4%	1.9%
	Don't own	95	22	49	23
	residence/Currently rent residence	8.0%	6.0%	8.7%	9.5%
8. Is there anything that has	Too expensive/Can't afford changes	466	135	225	106
prevented you from		39.6%	36.7%	39.6%	43.9%
improving the energy- efficiency of your	Not a priority/Other issues	81	21	49	11
residence?	are more important	6.9%	5.7%	8.6%	4.6%
	No, not interested in energy-	57	20	32	5
	efficiency	4.8%	5.3%	5.7%	2.0%
	No, already completed	288	103	127	58
	energy-efficient projects	24.4%	28.0%	22.3%	24.0%
	Other	64	17	30	17
	Other	5.4%	4.6%	5.3%	6.9%
	DK/NA	114	39	58	18
	DIVINA	9.7%	10.5%	10.2%	7.3%

Comparisons of Column Proportions^{a,b}

		Overall Quality of Life Satisfaction		
		Very Satisfied	Somewhat Satisfied	Dissatisfied
		(A)	(B)	(C)
	Don't have enough information			
	Don't have time for projects			
	Don't own residence/Currently rent residence			
8. Is there anything that has prevented you from	Too expensive/Can't afford changes			
improving the energy- efficiency of your residence?	Not a priority/Other issues are more important			
residence:	No, not interested in energy- efficiency			
	No, already completed energy-efficient projects			
	Other			
	DK/NA			

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Future Quality of Life				
		Total	Better	Stay about the same	Worse	
	Total	1141	454	293	394	
	Don't have enough	38	15	16	7	
	information	3.3%	3.2%	5.5%	1.8%	
	Dan't have time for projects	22	13	6	3	
	Don't have time for projects	1.9%	2.8%	2.0%	.8%	
	Don't own	93	41	24	27	
8. Is there anything that has prevented you from improving the energy-efficiency of your residence?	residence/Currently rent residence	8.1%	9.1%	8.2%	6.9%	
	Too expensive/Can't afford	454	160	124	170	
	changes	39.8%	35.1%	42.5%	43.1%	
	Not a priority/Other issues are more important	75	35	16	24	
		6.6%	7.7%	5.4%	6.1%	
	No, not interested in energy- efficiency	54	32	10	12	
		4.7%	7.0%	3.3%	3.1%	
	No, already completed	280	107	67	105	
	energy-efficient projects	24.5%	23.7%	23.0%	26.7%	
	Other	63	18	14	31	
	Other	5.6%	4.1%	4.9%	7.7%	
	DK/NA	111	50	27	34	
	DKINA	9.7%	11.0%	9.3%	8.5%	

Comparisons of Column Proportions^{a,b}

		Future Quality of Life			
		Better	Stay about the same	Worse	
		(A)	(B)	(C)	
	Don't have enough information		С		
	Don't have time for projects				
8. Is there anything that has prevented you from improving the energy- efficiency of your residence?	Don't own residence/Currently rent residence				
	Too expensive/Can't afford changes				
	Not a priority/Other issues are more important				
	No, not interested in energy- efficiency	С			
	No, already completed energy-efficient projects				
	Other				
	DK/NA				

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

		Gender		
		Total	Male	Female
	Total	1200	621	579
9. Next, I'd like to ask you about your daily commute and local transportation issues. Based on your personal experience, how would you rate traffic flow in your city or town? Is traffic flow excellent, good, fair, or poor?	Excellent	173	104	68
	Excellent	14.4%	16.8%	11.8%
	Good Fair	358	160	198
		29.8%	25.8%	34.2%
		479	252	227
		39.9%	40.6%	39.2%
	Poor	182	101	81
	FOOI	15.2%	16.2%	14.0%
	DK/NA	8	4	4
	DK/NA	.7%	.6%	.8%

Comparisons of Column Proportions^{a,b}

		Gender Male Female		
		(A)	(B)	
9. Next, I'd like to ask you about your daily commute	Excellent	В		
and local transportation issues. Based on your	Good		А	
personal experience, how would you rate traffic flow in	Fair			
your city or town? Is traffic flow excellent, good, fair, or	Poor			
poor?	DK/NA			

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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		Age						
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	Total	1186	191	275	250	204	121	144
	Excellent	171	26	37	27	32	25	24
9. Next. I'd like to ask you		14.4%	13.6%	13.6%	10.6%	15.8%	20.5%	16.5%
about your daily commute and local transportation issues. Based on your personal experience, how would you rate traffic flow in your city or town? Is traffic flow excellent, good, fair, or poor?	Good	356	64	78	71	72	31	40
		30.0%	33.6%	28.2%	28.4%	35.2%	25.8%	27.5%
	Fair	475	87	120	110	66	41	51
	ган	40.1%	45.3%	43.7%	44.2%	32.5%	33.7%	35.1%
	Poor	176	14	38	40	34	23	28
		14.9%	7.5%	13.8%	15.9%	16.6%	18.9%	19.1%
	DK/NA	8	0	2	2	0	1	3
		.7%	.0%	.7%	.9%	.0%	1.2%	1.8%

Comparisons of Column Proportions $^{\mathrm{b,c}}$

		Age					
			25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
9. Next, I'd like to ask you about your daily commute	Excellent						
and local transportation issues. Based on your personal experience, how would you rate traffic flow in your city or town? Is traffic	Good						
	Fair						
	Poor					Α	А
flow excellent, good, fair, or poor?	DK/NA	.a			.a		

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Length of Residence					
		Total	Less than five years	Five years to less than ten years	10 years or more		
	Total	1200	150	134	916		
	E Hand	173	40	25	108		
9. Next. I'd like to ask you	Excellent	14.4%	26.5%	18.5%	11.8%		
about your daily commute	Good	358	45	52	261		
and local transportation issues. Based on your		29.8%	30.0%	39.2%	28.5%		
personal experience, how	Fair 3	479	51	40	388		
would you rate traffic flow in your city or town? Is traffic		39.9%	34.2%	29.9%	42.3%		
flow excellent, good, fair, or	Door	182	14	17	152		
poor?	Poor	15.2%	9.0%	12.5%	16.6%		
	DIZ/NA	8	0	0	8		
	DK/NA	.7%	.2%	.0%	.8%		

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Comparisons of Column Proportions $^{\mathrm{b,c}}$

		Length of Residence				
		Less than five years	Five years to less than ten years	10 years or more		
		(A)	(B)	(C)		
9. Next, I'd like to ask you about your daily commute	Excellent	С				
and local transportation issues. Based on your personal experience, how	Good		С			
would you rate traffic flow in your city or town? Is traffic	Fair			В		
flow excellent, good, fair, or poor?	Poor					

b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

	L	Length of Residence				
	Less than five years	Five years to less than ten years	10 years or more			
	(A)	(B)	(C)			
9. Next, I'd like to ask you about your daily commute and local transportation issues. Based on your personal experience, how would you rate traffic flow in your city or town? Is traffic flow excellent, good, fair, or poor?	Α.	.a				

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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		Ethnicity			
		Total	Caucasian	Hispanic	Other
	Total	1169	506	538	125
	Essentia est	170	103	49	18
9. Next, I'd like to ask you	Excellent	14.6%	20.3%	9.2%	14.6%
about your daily commute	01	347	144	162	40
and local transportation issues. Based on your	Good	29.7%	28.5%	30.1%	32.2%
personal experience, how	E-t-	467	170	248	49
would you rate traffic flow in your city or town? Is traffic	Fair	39.9%	33.5%	46.1%	39.2%
flow excellent, good, fair, or	Deen	177	86	77	15
poor?	Poor	15.2%	17.0%	14.2%	11.8%
	DICALA	8	3	2	3
	DK/NA	7%	7%	10/2	2 20%

Comparisons of Column Proportions a,b

		Ethnicity		
		Caucasian	Hispanic	Other
		(A)	(B)	(C)
9. Next, I'd like to ask you about your daily commute	Excellent	В		
and local transportation issues. Based on your personal experience, how would you rate traffic flow in your city or town? Is traffic	Good			
	Fair		Α	
	Poor			
flow excellent, good, fair, or poor?	DK/NA			

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- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Annual Household Income					
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
	Total	1050	304	347	167	233	
	Freedland	148	39	52	21	36	
9. Next, I'd like to ask you	Excellent	14.1%	12.8%	15.1%	12.4%	15.7%	
about your daily commute	Good	308	88	111	42	68	
and local transportation issues. Based on your	Good	29.4%	28.9%	31.8%	25.4%	29.1%	
personal experience, how	Fair	425	129	138	75	83	
would you rate traffic flow in your city or town? Is traffic	Fair	40.4%	42.3%	39.7%	45.2%	35.8%	
flow excellent, good, fair, or	Poor	161	46	45	27	43	
poor?	Poor	15.3%	15.0%	12.9%	16.4%	18.5%	
	DK/NA	8	3	2	1	2	
	DK/NA	.8%	.9%	.5%	.6%	1.0%	

		Annual Household Income				
		Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
		(A)	(B)	(C)	(D)	
9. Next, I'd like to ask you about your daily commute	Excellent					
and local transportation	Good					
issues. Based on your personal experience, how	Fair					
would you rate traffic flow in your city or town? Is traffic	Poor					
flow excellent, good, fair, or poor?	DK/NA					

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		Hon	neowners	ship
		Total	Rent	Own
	Total	1175	332	843
	Excellent	169	40	129
9. Next. I'd like to ask you	Excellent	14.4%	12.2%	15.3%
about your daily commute	Good	351	89	262
and local transportation issues. Based on your	Good	29.9%	26.8%	31.1%
personal experience, how	Fair	470	146	324
would you rate traffic flow in your city or town? Is traffic		40.0%	43.9%	38.4%
flow excellent, good, fair, or	Poor	177	54	123
poor?		15.1%	16.3%	14.6%
	DK/NA	8	3	5
	DR/NA	.7%	.9%	.6%

Comparisons of Column Proportions^{a,b}

		Homeownership		
		Rent	Own	
		(A)	(B)	
9. Next, I'd like to ask you about your daily commute	Excellent			
and local transportation issues. Based on your	Good			
personal experience, how would you rate traffic flow in	Fair			
your city or town? Is traffic flow excellent, good, fair, or poor?	Poor			
	DK/NA			

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
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		Children or Seniors in the Household				
		Total	Neither	Children in household	Seniors in household	
	Total	1188	304	675	349	
	Excellent	171	54	78	47	
9. Next. I'd like to ask you	Excellent	14.4%	17.9%	11.5%	13.5%	
about your daily commute	Good	355	81	217	110	
and local transportation issues. Based on your	Good	29.9%	26.6%	32.1%	31.5%	
personal experience, how	Fair	476	123	277	143	
would you rate traffic flow in your city or town? Is traffic	Fall	40.0%	40.5%	41.1%	41.1%	
flow excellent, good, fair, or	Poor	178	44	99	44	
poor?	FUUI	15.0%	14.5%	14.7%	12.6%	
	DK/NA	8	1	4	4	
	DK/NA	.7%	.5%	.6%	1.3%	

		Children or Seniors in the Household				
		Neither	Children in household	Seniors in household		
		(A)	(B)	(C)		
9. Next, I'd like to ask you about your daily commute	Excellent	В				
and local transportation issues. Based on your	Good					
personal experience, how would you rate traffic flow in	Fair					
your city or town? Is traffic	Poor					
flow excellent, good, fair, or poor?	DK/NA					

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

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		Overall Quality of Life Satisfaction				
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied	
	Total	1177	367	568	242	
	Excellent	170	75	70	25	
9. Next. I'd like to ask you	Excellent	14.5%	20.5%	12.4%	10.2%	
about your daily commute	Good	353	130	170	53	
and local transportation issues. Based on your	Good	30.0%	35.4%	29.9%	22.0%	
personal experience, how	Fair	469	119	242	108	
would you rate traffic flow in your city or town? Is traffic	ган	39.8%	32.3%	42.6%	44.7%	
flow excellent, good, fair, or	Poor	177	42	85	49	
poor?	POOI	15.0%	11.6%	15.0%	20.3%	
	DK/NA	8	1	0	7	
	DK/NA	.7%	.2%	.1%	2.9%	

Comparisons of Column Proportions^{a,b}

Companion of Column Forestical								
		Overall Quality of Life Satisfaction						
		Very Satisfied	Somewhat Satisfied	Dissatisfied				
		(A)	(B)	(C)				
9. Next, I'd like to ask you about your daily commute	Excellent	ВС						
and local transportation issues. Based on your	Good	С						
personal experience, how	Fair		Α	Α				
would you rate traffic flow in your city or town? Is traffic	Poor			А				
flow excellent, good, fair, or poor?	DK/NA			AΒ				

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		Future Quality of Life				
		Total	Better	Stay about the same	Worse	
	Total	1141	454	293	394	
9. Next, I'd like to ask you about your daily commute	Excellent	163	67	51	45	
	Excellent	14.3%	14.8%	17.5%	11.4%	
	Good	334	146	98	90	
and local transportation issues. Based on your	Good	29.3%	32.2%	33.3%	22.9%	
personal experience, how	Fair	463	171	115	177	
would you rate traffic flow in your city or town? Is traffic	raii	40.6%	37.6%	39.3%	45.0%	
flow excellent, good, fair, or	Deer	173	70	29	75	
poor?	Poor	15.2%	15.4%	9.8%	18.9%	
	DK/NA	7	0	0	7	
	DK/NA	.6%	.0%	.0%	1.8%	

		Future Quality of Life				
		Better	Stay about the same	Worse		
		(A)	(B)	(C)		
9. Next, I'd like to ask you about your daily commute	Excellent					
and local transportation issues. Based on your	Good	С	С			
personal experience, how would you rate traffic flow in	Fair					
your city or town? Is traffic	Poor			В		
flow excellent, good, fair, or poor?	DK/NA	.a	.a			

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			Gender	
		Total	Male	Female
	Total	1200	621	579
	Bike	16	15	1
	Dike	1.3%	2.3%	.2%
	Carpool	95	45	50
	Carpool	7.9%	7.2%	8.7%
	Drive alone (car, truck,	877	474	404
	motorcycle, scooter)	73.1%	76.3%	69.7%
10. What type of	Public Transit (Bus or	52	24	29
transportation do you typically use to go to work or	shuttle)	4.4%	3.8%	4.9%
school?	Walk	12	4	8
	VVain	1.0%	.7%	1.3%
	Work from home/Don't work	78	33	45
	outside the home	6.5%	5.3%	7.8%
	Other	5	2	3
	Other	.4%	.3%	.5%
	DK/NA	65	25	39
	DRINA	5.4%	4.1%	6.8%

		Ge	nder
		Male	Female
		(A)	(B)
	Bike	В	
	Carpool		
	Drive alone (car, truck, motorcycle, scooter)	В	
10. What type of transportation do you	Public Transit (Bus or shuttle)		
typically use to go to work or school?	Walk		
	Work from home/Don't work outside the home		
	Other		
	DK/NA		Α

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					Age			
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	Total	1186	191	275	250	204	121	144
	Bike	16	3	3	8	1	0	0
	Bike	1.3%	1.3%	1.3%	3.2%	.6%	.3%	.0%
	Carpool	95	30	17	20	18	6	3
	Carpool	8.0%	15.6%	6.2%	8.1%	8.9%	5.0%	2.4%
	Drive alone (car, truck,	868	147	216	203	161	70	71
	motorcycle, scooter)	73.2%	76.7%	78.5%	81.0%	78.8%	58.2%	49.4%
10. What type of	Public Transit (Bus or	51	8	12	10	9	7	5
transportation do you typically use to go to work or	shuttle) `	4.3%	4.3%	4.4%	4.1%	4.5%	5.4%	3.5%
school?	Walk	12	3	4	3	0	1	1
	VVaik	1.0%	1.5%	1.6%	1.0%	.0%	.9%	.5%
	Work from home/Don't work	78	0	13	4	8	23	29
	outside the home	6.5%	.0%	4.9%	1.7%	3.8%	19.3%	19.9%
	Other	4	0	2	0	0	0	1
	Other	.3%	.0%	.7%	.0%	.0%	.3%	1.0%
	DK/NA	64	1	7	2	7	13	34
	DKNA	5.4%	.6%	2.5%	.9%	3.4%	10.6%	23.2%

Comparisons of Column Proportions $^{\mathrm{b,c}}$

			Age					
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older	
		(A)	(B)	(C)	(D)	(E)	(F)	
	Bike						.a	
	Carpool	BF						
	Drive alone (car, truck, motorcycle, scooter)	EF	EF	EF	EF			
10. What type of transportation do you	Public Transit (Bus or shuttle)							
typically use to go to work or school?	Walk							
3011001.	Work from home/Don't work outside the home	.a				BCD	BCD	
	Other	.a		.a	.a			
	DK/NA					ABC	ABCD	

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			Lengtl	n of Residence	
		Total	Less than five years	Five years to less than ten years	10 years or more
	Total	1200	150	134	916
	Bike	16	0	1	15
	Dike	1.3%	.0%	.7%	1.6%
	Carpool	95	20	8	68
	Carpool	7.9%	13.0%	5.8%	7.4%
	Drive alone (car, truck, motorcycle, scooter)	877	95	102	680
		73.1%	63.3%	76.3%	74.3%
10. What type of	Public Transit (Bus or	52	15	5	32
ransportation do you typically use to go to work or	shuttle)	4.4%	10.1%	3.9%	3.5%
school?	Walk	12	0	2	10
	vvaik	1.0%	.0%	1.4%	1.1%
	Work from home/Don't work	78	11	6	61
	outside the home	6.5%	7.5%	4.6%	6.7%
	Other	5	0	1	4
	Other	.4%	.0%	.6%	.4%
	DK/NA	65	9	9	47
	DK/NA	5.4%	6.1%	6.6%	5.1%

		Length of Residence				
		Less than five years	Five years to less than ten years	10 years or more		
		(A)	(B)	(C)		
	Bike	.a				
	Carpool					
	Drive alone (car, truck, motorcycle, scooter)			Α		
10. What type of transportation do you typically use to go to work or	Public Transit (Bus or shuttle)	С				
school?	Walk	.a				
30110011	Work from home/Don't work outside the home					
	Other	.a				
	DK/NA					

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			Ethnicity				
		Total	Caucasian	Hispanic	Other		
	Total	1169	506	538	125		
	Bike	15	10	3	1		
	Bike	1.2%	2.1%	.6%	.6%		
	Carpool	94	35	46	13		
	Carpool	8.1%	7.0%	8.6%	10.2%		
	Drive alone (car, truck,	853	338	428	87		
	motorcycle, scooter)	73.0%	66.9%	79.6%	69.4%		
10. What type of	Public Transit (Bus or	52	13	24	16		
transportation do you typically use to go to work or	shuttle)	4.5%	2.6%	4.4%	12.5%		
school?	Walk	12	7	4	0		
	VVaik	1.0%	1.4%	.8%	.1%		
	Work from home/Don't work	76	55	15	6		
	outside the home	6.5%	10.9%	2.8%	4.5%		
	Other	4	1	2	1		
	Otilei	.3%	.3%	.3%	.5%		
	DK/NA	63	45	15	3		
	DKNA	5.4%	8.9%	2.8%	2.3%		

		E	Ethnicity		
		Caucasian	Hispanic	Other	
		(A)	(B)	(C)	
	Bike				
	Carpool				
	Drive alone (car, truck, motorcycle, scooter)		A C		
10. What type of transportation do you	Public Transit (Bus or shuttle)			ΑВ	
typically use to go to work or school?	Walk				
	Work from home/Don't work outside the home	В			
	Other				
	DK/NA	ВС			

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				Annual Househol	d Income	
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
	Total	1050	304	347	167	233
	Bike	16	10	3	2	0
	Bike	1.5%	3.4%	.9%	1.2%	.0%
	Corneal	82	26	28	16	12
	Carpool	7.8%	8.4%	7.9%	9.8%	5.2%
	Drive alone (car, truck,	777	188	257	131	201
	motorcycle, scooter)	74.0%	61.8%	74.0%	78.6%	86.6%
10. What type of	Public Transit (Bus or	45	36	10	0	0
transportation do you typically use to go to work or	shuttle)	4.3%	11.7%	2.8%	.0%	.0%
school?	Walk	9	2	4	1	2
	vvaik	.9%	.8%	1.2%	.7%	.7%
	Work from home/Don't work	65	16	20	14	14
	outside the home	6.2%	5.4%	5.9%	8.2%	6.1%
	Other	4	2	0	0	2
	Other	.4%	.7%	.0%	.0%	.7%
	DK/NA	53	24	26	3	2
	DK/NA	5.1%	7.8%	7.4%	1.5%	.7%

Comparisons of Column Proportions $^{\mathrm{b,c}}$

		Annual Household Income				
		Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
		(A)	(B)	(C)	(D)	
	Bike				.a	
	Carpool					
	Drive alone (car, truck, motorcycle, scooter)		А	А	A B	
10. What type of transportation do you	Public Transit (Bus or shuttle)	В		.a	.a	
typically use to go to work or school?	Walk					
	Work from home/Don't work outside the home					
	Other		.a	.a		
	DK/NA	CD	CD			

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		Hon	neowners	ship
		Total	Rent	Own
	Total	1175	332	843
	Dile-	14	10	3
	Bike	1.2%	3.1%	.4%
	Carpool	94	35	59
	Carpool	8.0%	10.6%	7.0%
	Drive alone (car, truck,	860	220	640
	motorcycle, scooter)	73.1%	66.3%	75.9%
10. What type of	Public Transit (Bus or	51	31	20
transportation do you typically use to go to work or	shuttle)	4.4%	9.4%	2.4%
school?	Walk	12	6	6
	vvaik	1.0%	1.8%	.7%
	Work from home/Don't work	78	10	68
	outside the home	6.6%	3.1%	8.0%
	Other	4	2	2
	Other	.3%	.6%	.2%
	DK/NA	63	17	46
	DR/NA	5.4%	5.2%	5.4%

Comparisons of Column Proportions a,b

		Homeow	nership
		Rent	Own
		(A)	(B)
	Bike	В	
	Carpool	В	
	Drive alone (car, truck, motorcycle, scooter)		Α
10. What type of transportation do you typically use to go to work or	Public Transit (Bus or shuttle)	В	
school?	Walk		
	Work from home/Don't work outside the home		Α
	Other		
	DK/NA		

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a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Children or Seniors in the Household				
		Total	Neither	Children in household	Seniors in household	
	Total	1188	304	675	349	
	Bike	16	6	6	4	
	Dike	1.3%	1.8%	1.0%	1.0%	
	Carpool	93	18	60	23	
	Cai pooi	7.8%	6.0%	8.8%	6.6%	
	Drive alone (car, truck, motorcycle, scooter)	869	216	542	235	
		73.2%	71.3%	80.2%	67.4%	
10. What type of	Public Transit (Bus or shuttle)	52	21	22	13	
transportation do you typically use to go to work or		4.4%	6.9%	3.3%	3.7%	
school?	Walk	12	3	8	1	
	vvaik	1.0%	.9%	1.2%	.3%	
	Work from home/Don't work	78	23	22	36	
	outside the home	6.6%	7.6%	3.2%	10.2%	
	Other	4	2	2	0	
	Other	.3%	.6%	.3%	.0%	
	DK/NA	63	15	14	37	
	DIVINA	5.3%	4.8%	2.1%	10.7%	

		Children or Seniors in the Household			
		Neither	Children in household	Seniors in household	
		(A)	(B)	(C)	
	Bike				
	Carpool				
	Drive alone (car, truck, motorcycle, scooter)		A C		
10. What type of transportation do you typically use to go to work or	Public Transit (Bus or shuttle)	В			
school?	Walk				
	Work from home/Don't work outside the home	В		В	
	Other			.a	
	DK/NA			AΒ	

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- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Overall Quality	y of Life Satisfac	tion
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied
	Total	1177	367	568	242
	Bike	16	7	5	3
	Bike	1.3%	2.0%	.8%	1.4%
	Carpool	95	37	43	14
	Carpool	8.0%	10.1%	7.6%	5.9%
	Drive alone (car, truck,	864	254	432	177
	motorcycle, scooter)	73.4%	69.3%	76.0%	73.4%
10. What type of	Public Transit (Bus or shuttle)	52	11	24	18
transportation do you typically use to go to work or		4.5%	2.9%	4.3%	7.3%
school?	Walk	12	5	5	2
	vvaik	1.0%	1.3%	.9%	.9%
	Work from home/Don't work	75	26	35	14
	outside the home	6.3%	7.2%	6.1%	5.6%
	Other	5	0	5	0
	Other	.4%	.0%	.8%	.0%
	DK/NA	60	26	20	13
	DK/NA	5.1%	7.2%	3.6%	5.5%

		Overall Quality of Life Satisfaction			
		Very Satisfied	Somewhat Satisfied	Dissatisfied	
		(A)	(B)	(C)	
	Bike				
	Carpool				
	Drive alone (car, truck, motorcycle, scooter)				
10. What type of transportation do you typically use to go to work or	Public Transit (Bus or shuttle)			A	
school?	Walk				
	Work from home/Don't work outside the home				
	Other	.a		.a	
	DK/NA	В			

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			Future Quality of Life			
		Total	Better	Stay about the same	Worse	
	Total	1141	454	293	394	
	Bike	13	7	4	2	
	Віке	1.1%	1.5%	1.4%	.5%	
	Corneal	92	44	26	23	
	Carpool	8.1%	9.7%	8.9%	5.7%	
	Drive alone (car, truck, motorcycle, scooter)	845	326	218	300	
		74.1%	71.9%	74.4%	76.3%	
10. What type of	Public Transit (Bus or shuttle)	47	28	8	12	
transportation do you typically use to go to work or		4.2%	6.1%	2.7%	3.0%	
school?	NA/-11-	11	3	4	4	
	Walk	.9%	.7%	1.4%	1.0%	
	Work from home/Don't work	73	20	24	29	
	outside the home	6.4%	4.3%	8.1%	7.5%	
	Other	5	2	0	2	
	Other	.4%	.5%	.0%	.6%	
	DIZALA	55	24	9	22	
	DK/NA	4.8%	5.3%	3.2%	5.5%	

		F	.ife	
		Better	Stay about the same	Worse
		(A)	(B)	(C)
	Bike			
	Carpool			
	Drive alone (car, truck, motorcycle, scooter)			
10. What type of transportation do you	Public Transit (Bus or shuttle)			
typically use to go to work or school?	Walk			
	Work from home/Don't work outside the home			
	Other		.a	
	DK/NA			

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			Gender	
		Total	Male	Female
	Total	1057	562	494
	10 minutes or less	219	87	132
	10 minutes or less	20.7%	15.4%	26.7%
	11 to 20 minutes	233	128	106
11. On average, how many	11 to 20 minutes	22.1%	22.7%	21.4%
minutes do you spend traveling to and from work	21 to 40 minutes	270	139	131
each day?	21 to 40 minutes	25.5%	24.7%	26.5%
	41 to 60 minutes	199	120	79
	41 to 00 minutes	18.9%	21.4%	16.0%
	More than 60 minutes	136	89	47
	Wore than ou minutes	12.8%	15.8%	9.5%

Comparisons of Column Proportions^{a,b}

Comparisons of Column Froportions				
		Gender		
		Male	Female	
		(A)	(B)	
	10 minutes or less		Α	
11. On average, how many	11 to 20 minutes			
minutes do you spend traveling to and from work	21 to 40 minutes			
each day?	41 to 60 minutes	В		
	More than 60 minutes	В		

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		Age						
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	Total	1045	190	255	244	190	85	82
	10 minutes or less	212	31	48	50	41	17	26
	10 minutes or less	20.3%	16.1%	19.0%	20.5%	21.4%	19.9%	31.3%
	11 to 20 minutes	232	43	57	57	35	20	20
11. On average, how many	11 to 20 minutes	22.2%	22.7%	22.2%	23.3%	18.7%	23.7%	24.6%
minutes do you spend traveling to and from work	21 to 40 minutes	269	46	84	52	54	16	18
each day?	21 to 40 minutes	25.7%	24.3%	32.9%	21.2%	28.3%	18.3%	21.9%
	41 to 60 minutes	197	45	47	60	26	13	6
	41 to 60 minutes	18.8%	23.7%	18.5%	24.7%	14.0%	14.8%	6.8%
	More than 60 minutes	135	25	19	25	34	20	13
	More than 60 minutes	12.9%	13.1%	7.5%	10.3%	17.7%	23.3%	15.4%

		Age					
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
	10 minutes or less						
11. On average, how many	11 to 20 minutes						
minutes do you spend traveling to and from work	21 to 40 minutes						
each day?	41 to 60 minutes	F		F			
	More than 60 minutes				В	ВС	

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		Length of Residence				
		Total	Less than five years	Five years to less than ten years	10 years or more	
	Total	1057	130	119	808	
	10 minutes or less	219	22	36	160	
	10 minutes or less	20.7%	17.2%	30.2%	19.8%	
	11 to 20 minutes	233	26	24	183	
11. On average, how many		22.1%	19.8%	20.3%	22.7%	
minutes do you spend traveling to and from work		270	25	25	220	
each day?	21 to 40 minutes	25.5%	19.2%	21.0%	27.2%	
	41 to 60 minutes	199	36	21	143	
	41 to 60 minutes	18.9%	27.4%	17.5%	17.7%	
	More than 60 minutes	136	21	13	101	
	More than ou minutes	12.8%	16.4%	11.0%	12.6%	

Comparisons of Column Proportions^{a,b}

		Length of Residence				
		Less than five years	Five years to less than ten years	10 years or more		
		(A)	(B)	(C)		
	10 minutes or less		A C			
11. On average, how many	11 to 20 minutes					
minutes do you spend traveling to and from work	21 to 40 minutes					
each day?	41 to 60 minutes	С				
	More than 60 minutes					

- . . .
 a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
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		Ethnicity				
		Total	Caucasian	Hispanic	Other	
	Total	1030	406	508	116	
	10 minutes or less	212	92	104	16	
	10 minutes or less	20.6%	22.6%	20.6%	13.7%	
	11 to 20 minutes	228	93	121	15	
11. On average, how many		22.2%	22.9%	23.8%	12.6%	
minutes do you spend traveling to and from work	21 to 40 minutes	267	96	128	43	
each day?	21 to 40 minutes	25.9%	23.7%	25.2%	36.6%	
	41 to 60 minutes	193	70	100	22	
	41 to 00 minutes	18.7%	17.3%	19.8%	19.0%	
	More than 60 minutes	130	55	54	21	
		12.6%	13.5%	10.6%	18.1%	

		Ethnicity				
		Caucasian	Hispanic	Other		
		(A)	(B)	(C)		
	10 minutes or less					
11. On average, how many	11 to 20 minutes	С	С			
minutes do you spend traveling to and from work	21 to 40 minutes			AΒ		
each day?	41 to 60 minutes					
	More than 60 minutes					

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		Annual Household Income					
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
	Total	932	264	301	150	217	
	10 minutes or less	195	54	70	30	40	
		20.9%	20.5%	23.4%	20.2%	18.3%	
	11 to 20 minutes	202	42	76	31	54	
11. On average, how many		21.7%	15.8%	25.3%	20.4%	24.7%	
minutes do you spend traveling to and from work	21 to 40 minutes	235	70	72	45	49	
each day?	21 to 40 minutes	25.2%	26.6%	23.8%	29.8%	22.4%	
	41 to 60 minutes	183	64	55	23	41	
	41 to 60 minutes	19.6%	24.3%	18.1%	15.2%	19.1%	
	More than 60 minutes	117	34	28	22	34	
	wore than 60 minutes	12.6%	12.9%	9.3%	14.3%	15.4%	

Comparisons of Column Proportions^{a,b}

		Annual Household Income					
		Less than \$30,000 to less than \$60,000 to less than \$60,000 \$80,000 or less than \$60,000 creates the second					
		(A)	(B)	(C)	(D)		
	10 minutes or less						
11. On average, how many	11 to 20 minutes		Α				
minutes do you spend traveling to and from work	21 to 40 minutes						
each day?	41 to 60 minutes						
	More than 60 minutes						

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		Hon	Homeownership		
		Total	Rent	Own	
	Total	1034	304	730	
	10 minutes or less	217	67	150	
	10 minutes or less	21.0%	22.0%	20.6%	
	11 to 20 minutes	232	60	172	
11. On average, how many	11 to 20 minutes	22.4%	19.5%	23.6%	
minutes do you spend traveling to and from work	21 to 40 minutes	261	65	196	
each day?	21 to 40 minutes	25.2%	21.5%	26.8%	
	41 to 60 minutes	194	69	125	
	41 to 00 minutes	18.8%	22.8%	17.1%	
	More than 60 minutes	130	43	87	
	More than 60 minutes	12.5%	14.2%	11.9%	

		Homeownership	
		Rent	Own
		(A)	(B)
	10 minutes or less		
11. On average, how many	11 to 20 minutes		
minutes do you spend traveling to and from work	21 to 40 minutes		
each day?	41 to 60 minutes	В	
	More than 60 minutes		

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		Children or Seniors in the Household					
		Total	Neither	Children in household	Seniors in household		
	Total	1046	266	639	276		
	10 minutes or less	217	50	125	61		
	10 minutes or less	20.7%	18.8%	19.6%	22.1%		
	11 to 20 minutes	232	56	148	51		
11. On average, how many	11 to 20 minutes	22.2%	21.0%	23.1%	18.5%		
minutes do you spend traveling to and from work	21 to 40 minutes	267	62	169	81		
each day?	21 to 40 minutes	25.5%	23.4%	26.4%	29.3%		
	41 to 60 minutes	196	49	130	50		
	41 to 60 minutes	18.8%	18.6%	20.3%	18.0%		
	More than 60 minutes	134	48	68	33		
	More than ou minutes	12.8%	18.2%	10.6%	12.1%		

Comparisons of Column Proportions^{a,b}

Compansons of Column Proportions						
		Children or Seniors in the Household				
		Neither Children in Seniors in household househol				
		(A)	(B)	(C)		
	10 minutes or less					
11. On average, how many	11 to 20 minutes					
minutes do you spend traveling to and from work each day?	21 to 40 minutes					
	41 to 60 minutes					
	More than 60 minutes	В				

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- $b. \ \ Cell \ counts \ of some \ categories \ are \ not integers. \ They \ were \ rounded \ to \ the \ nearest \ integers \ before \ performing \ column \ proportions \ tests.$

		Overall Quality of Life Satisfaction				
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied	
	Total	1043	314	514	215	
	10 minutes or less	217	77	93	46	
	10 minutes or less	20.8%	24.5%	18.2%	21.6%	
	11 to 20 minutes	233	76	110	47	
11. On average, how many	11 to 20 minutes	22.3%	24.2%	21.3%	21.9%	
minutes do you spend traveling to and from work	21 to 40 minutes	266	75	140	51	
each day?	21 to 40 minutes	25.5%	23.7%	27.2%	24.0%	
	41 to 60 minutes	199	49	101	49	
	41 to 60 minutes	19.1%	15.7%	19.6%	22.9%	
	More than 60 minutes	128	37	70	21	
	wore than 60 minutes	12.3%	11.8%	13.7%	9.7%	

		Overall Quality of Life Satisfaction		
		Very Satisfied	Somewhat Satisfied	Dissatisfied
		(A)	(B)	(C)
	10 minutes or less			
11. On average, how many	11 to 20 minutes			
minutes do you spend traveling to and from work	21 to 40 minutes			
each day?	41 to 60 minutes			
	More than 60 minutes			

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		Future Quality of Life				
		Total	Better	Stay about the same	Worse	
	Total	1013	410	260	343	
	40 minutes er less	208	84	49	75	
	10 minutes or less	20.6%	20.6%	18.7%	22.0%	
	11 to 20 minutes	222	75	53	95	
11. On average, how many	11 to 20 minutes	22.0%	18.4%	20.2%	27.6%	
minutes do you spend traveling to and from work	21 to 40 minutes	259	101	88	71	
each day?	21 to 40 minutes	25.6%	24.6%	33.7%	20.6%	
	41 to 60 minutes	192	96	33	63	
	41 to 60 minutes	19.0%	23.3%	12.9%	18.4%	
	More than 60 minutes	131	54	38	39	
	wore than 60 minutes	12.9%	13.1%	14.5%	11.4%	

Comparisons of Column Proportions^{a,b}

		Future Quality of Life		
		Better	Stay about the same	Worse
		(A)	(B)	(C)
	10 minutes or less			
11. On average, how many	11 to 20 minutes			Α
minutes do you spend traveling to and from work	21 to 40 minutes		A C	
each day?	41 to 60 minutes	В		
	More than 60 minutes			

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			Gender	
		Total	Male	Female
	Total	1057	562	494
	5 miles or less	254	100	154
	5 miles or less	24.1%	17.9%	31.1%
	6 to 10 miles	224	113	111
	o to to titles	21.2%	20.1%	22.5%
12. On average, how many	11 to 20 miles	215	124	91
miles do you travel to and	11 to 20 miles	20.4%	22.0%	18.5%
from work each day?	21 to 40 miles	192	116	76
	21 to 40 miles	18.2%	20.5%	15.5%
	More than 40 miles	170	108	62
	More than 40 miles	16.1%	19.3%	12.5%
	DK/NA	1	1	0
	DIVINA	.1%	.2%	.0%

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Comparisons of Column Proportions $^{\mathrm{b,c}}$

		Ge	nder
		Male	Female
		(A)	(B)
	5 miles or less		Α
12. On average, how many	6 to 10 miles		
miles do you travel to and from work each day?	11 to 20 miles		
,	21 to 40 miles	В	

- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
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		Gender	
		Male	Female
		(A)	(B)
12. On average, how many	More than 40 miles	В	
miles do you travel to and from work each day?	DK/NA		.a

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- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Age						
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	Total	1045	190	255	244	190	85	82
	5 miles or less	251	43	68	54	43	18	25
	5 miles or less	24.0%	22.7%	26.6%	22.2%	22.9%	21.4%	30.0%
	6 to 10 miles	222	41	58	53	35	17	18
	6 to 10 miles	21.2%	21.6%	22.6%	21.7%	18.4%	20.4%	22.4%
12. On average, how many	11 to 20 miles	214	39	55	50	39	15	17
miles do you travel to and	11 to 20 fillies	20.5%	20.6%	21.6%	20.3%	20.8%	17.3%	20.2%
from work each day?	21 to 40 miles	190	32	44	49	40	13	13
	21 to 40 filles	18.2%	17.1%	17.1%	20.0%	20.9%	15.0%	15.5%
	More than 40 miles	167	34	31	38	32	22	9
	Wore than 40 miles	15.9%	18.1%	12.1%	15.7%	17.0%	25.6%	11.2%
	DK/NA	1	0	0	0	0	0	1
	DK/NA	.1%	.0%	.0%	.0%	.0%	.5%	.7%

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Comparisons of Column Proportionsb,c

		Age					
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
	5 miles or less						
	6 to 10 miles						
12. On average, how many miles do you travel to and	11 to 20 miles						
from work each day?	21 to 40 miles						
	More than 40 miles					В	
	DK/NA	.a	.a	.a	.a		

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- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Length of Residence				
		Total	Less than five years	Five years to less than ten years	10 years or more	
	Total	1057	130	119	808	
	5 miles or less	254	30	29	195	
	5 miles or less	24.1%	23.4%	24.6%	24.1%	
	6 to 10 miles	224	20	24	180	
	6 to 10 miles	21.2%	15.3%	20.5%	22.3%	
12. On average, how many	11 to 20 miles	215	26	21	167	
miles do you travel to and	11 to 20 miles	20.4%	20.4%	18.0%	20.7%	
from work each day?	21 to 40 miles	192	23	23	146	
	21 to 40 miles	18.2%	18.0%	19.1%	18.1%	
	More than 40 miles	170	30	21	119	
	wore than 40 miles	16.1%	22.9%	17.8%	14.8%	
	DK/NA	1	0	0	1	
	DK/NA	.1%	.0%	.0%	.1%	

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Comparisons of Column Proportions^{b,c}

		Length of Residence				
		Less than five years	Five years to less than ten years	10 years or more		
		(A)	(B)	(C)		
12. On average, how many miles do you travel to and from work each day?	5 miles or less 6 to 10 miles 11 to 20 miles 21 to 40 miles More than 40 miles					
	DK/NA	.a	.a			

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
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- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Ethni	city	
		Total	Caucasian	Hispanic	Other
	Total	1030	406	508	116
	5 miles or less	248	111	124	14
	5 miles of less	24.1%	27.4%	24.3%	11.7%
	6 to 10 miles	220	74	109	37
	o to 10 miles	21.4%	18.2%	21.5%	31.6%
12. On average, how many	11 to 20 miles	208	77	107	24
miles do you travel to and	11 to 20 miles	20.2%	19.0%	21.1%	20.8%
from work each day?	21 to 40 miles	190	80	80	30
	21 to 40 miles	18.4%	19.8%	15.8%	25.4%
	More than 40 miles	162	63	88	12
	DK/NA	15.8%	15.4%	17.3%	10.5%
		1	1	0	0
		.1%	.2%	.0%	.0%

Comparisons of Column Proportionsb,c

		Ethnicity		
		Caucasian	Hispanic	Other
		(A)	(B)	(C)
	5 miles or less	С	С	
12. On average, how many	6 to 10 miles			Α
miles do you travel to and	11 to 20 miles			
from work each day?	21 to 40 miles			В
	More than 40 miles			

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Comparisons of Column Proportions^{b,c}

		Ethnicity			
		Caucasian	Hispanic	Other	
		(A)	(B)	(C)	
12. On average, how many miles do you travel to and from work each day?	DK/NA		.a	.a	

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- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

				Annual Househol	d Income	
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
	Total	932	264	301	150	217
	5 miles or less	223	82	80	34	27
	5 miles of less	24.0%	30.9%	26.6%	22.8%	12.6%
	6 to 10 miles	189	62	59	28	40
	0 to 10 lilles	20.3%	23.5%	19.6%	18.4%	18.5%
12. On average, how many	11 to 20 miles	205	54	71	29	51
miles do you travel to and	11 to 20 miles	22.0%	20.6%	23.5%	19.2%	23.6%
from work each day?	21 to 40 miles	164	36	43	35	49
	21 to 40 miles	17.5%	13.8%	14.4%	23.0%	22.7%
	More than 40 miles	150	29	47	25	49
	More than 40 miles	16.1%	10.9%	15.7%	16.7%	22.6%
	DK/NA	1	1	0	0	0
	DK/NA	.1%	.2%	.1%	.0%	.0%

			Annual Hous	ehold Income	
		Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
		(A)	(B)	(C)	(D)
	5 miles or less	D	D		
	6 to 10 miles				
12. On average, how many miles do you travel to and	11 to 20 miles				
from work each day?	21 to 40 miles				
	More than 40 miles				A
	DK/NA			.a	.a

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
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		Hon	Homeownership			
		Total	Rent	Own		
	Total	1034	304	730		
	5 miles or less	252	98	154		
	5 miles of less	24.4%	32.3%	21.1%		
	6 to 10 miles	218	66	153		
	o to 10 miles	21.1%	21.6%	20.9%		
12. On average, how many	11 to 20 miles	211	66	145		
miles do you travel to and		20.4%	21.7%	19.8%		
from work each day?	21 to 40 miles	187	34	153		
	21 to 40 miles	18.1%	11.2%	21.0%		
	More than 40 miles	165	40	125		
	Wore than 40 miles	15.9%	13.2%	17.1%		
	DK/NA	1	0	1		
	DK/NA	.1%	.0%	.1%		

Comparisons of Column Proportions^{b,c}

		Homeov	vnership
		Rent	Own
		(A)	(B)
	5 miles or less	В	
12. On average, how many miles do you travel to and	6 to 10 miles		
from work each day?	11 to 20 miles		
	21 to 40 miles		Α

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		Homeow	nership
		Rent	Own
		(A)	(B)
12. On average, how many miles do you travel to and	More than 40 miles		
from work each day?	DK/NA	.a	

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		C	hildren or	Seniors in the H	ousehold
		Total	Neither	Children in household	Seniors in household
	Total	1046	266	639	276
	5 miles or less	252	63	149	56
	5 miles of less	24.1%	23.8%	23.3%	20.4%
	6 to 10 miles	222	56	135	65
	6 to 10 filles	21.3%	21.0%	21.1%	23.4%
12. On average, how many	11 to 20 miles	213	50	138	56
miles do you travel to and	11 to 20 miles	20.3%	19.0%	21.6%	20.3%
from work each day?	21 to 40 miles	188	50	112	55
	21 to 40 miles	17.9%	19.0%	17.6%	20.0%
	More than 40 miles	170	45	105	43
	DK/NA	16.2%	17.1%	16.4%	15.7%
		1	0	0	1
	DK/NA	.1%	.2%	.0%	.2%

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Comparisons of Column Proportions^{b,c}

		Children or Seniors in the Household			
		Neither	Children in household	Seniors in household	
		(A)	(B)	(C)	
12. On average, how many miles do you travel to and from work each day?	5 miles or less 6 to 10 miles 11 to 20 miles 21 to 40 miles More than 40 miles DK/NA		a		

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		Overall Quality of Life Satisfaction				
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied	
	Total	1043	314	514	215	
	5 miles or less	253	77	116	59	
	5 miles of less	24.2%	24.4%	22.7%	27.7%	
	6 to 10 miles	223	70	111	42	
	6 to 10 miles	21.4%	22.2%	21.6%	19.6%	
12. On average, how many	11 to 20 miles	214	65	108	41	
miles do you travel to and	11 to 20 miles	20.6%	20.7%	21.1%	19.1%	
from work each day?	21 to 40 miles	190	53	102	36	
	21 to 40 miles	18.2%	16.8%	19.8%	16.6%	
	More than 40 miles	162	50	76	37	
		15.5%	15.8%	14.7%	17.0%	
		1	0	1	0	
	DK/NA	.1%	.0%	.2%	.0%	

Comparisons of Column Proportionsb,c

		Overall Quality of Life Satisfaction			
		Very Satisfied	Somewhat Satisfied	Dissatisfied	
		(A)	(B)	(C)	
12. On average, how many miles do you travel to and from work each day?	5 miles or less 6 to 10 miles 11 to 20 miles 21 to 40 miles				

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Comparisons of Column Proportions^{b,c}

		Overall Quality of Life Satisfaction			
		Very Satisfied	Somewhat Satisfied	Dissatisfied	
		(A)	(B)	(C)	
12. On average, how many	More than 40 miles				
miles do you travel to and from work each day?	DK/NA	.a		.a	

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		Future Quality of Life				
		Total	Better	Stay about the same	Worse	
	Total	1013	410	260	343	
	5 miles or less	238	98	55	84	
	5 miles or less	23.5%	24.0%	21.4%	24.6%	
	6 to 10 miles	220	90	54	76	
	o to 10 miles	21.7%	22.0%	20.8%	22.1%	
12. On average, how many	11 to 20 miles	208	80	50	78	
miles do you travel to and	11 to 20 iiiies	20.6%	19.5%	19.1%	22.9%	
from work each day?	21 to 40 miles	185	79	51	55	
	21 to 40 miles	18.3%	19.2%	19.7%	16.1%	
	More than 40 miles	160	63	49	49	
	DK/NA	15.8%	15.3%	18.8%	14.2%	
		1	0	1	0	
	DK/NA	.1%	.0%	.2%	.1%	

Comparisons of Column Proportions $^{\mathrm{b,c}}$

	Future Quality of Lif			.ife
		Better	Stay about the same	Worse
		(A)	(B)	(C)
	5 miles or less			
	6 to 10 miles			
12. On average, how many miles do you travel to and	11 to 20 miles			
from work each day?	21 to 40 miles			
	More than 40 miles			
	DK/NA	.a		

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			Gender	
		Total	Male	Female
	Total	877	474	404
	Walk	79	31	48
	Walk	9.0%	6.6%	11.9%
	Bicycle	91	65	25
	Бісусіе	10.3%	13.8%	6.3%
12 Which of the following	Carpool or vanpool	263	127	136
13. Which of the following would you be most likely to	Carpool of Valipool	30.0%	26.9%	33.6%
use to travel to and from	Traditional bus service	95	45	50
work or school if they were available in your area?	Traditional bus service	10.8%	9.4%	12.4%
	Express bus service	159	94	66
	Express bus service	18.2%	19.8%	16.2%
	None of the above	174	101	73
	None of the above	19.8%	21.3%	18.1%
	DK/NA	17	11	6
	DK/NA	1.9%	2.3%	1.4%

		Ge	nder
		Male	Female
		(A)	(B)
	Walk		А
	Bicycle	В	
13. Which of the following would you be most likely to	Carpool or vanpool		Α
use to travel to and from	Traditional bus service		
work or school if they were available in your area?	Express bus service		
	None of the above		
	DK/NA		

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					Age			
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	Total	868	147	216	203	161	70	71
	Walk	79	14	22	20	11	5	6
	VVdIK	9.1%	9.7%	10.0%	10.1%	7.0%	7.3%	9.1%
	Bicycle	91	22	26	22	13	5	3
	ысусіе	10.4%	14.7%	12.1%	10.8%	8.1%	7.5%	3.9%
42 Which of the fellowing	C	261	49	78	61	42	14	17
13. Which of the following would you be most likely to	Carpool or vanpool	30.0%	33.6%	36.3%	30.0%	25.9%	19.6%	23.5%
use to travel to and from	Traditional bus service	93	15	16	16	26	10	9
work or school if they were available in your area?	Traditional bus service	10.7%	10.5%	7.3%	7.8%	16.3%	14.8%	12.9%
aranabio iii your aroa.	Express bus service	159	36	38	31	32	10	13
	Express bus service	18.3%	24.7%	17.4%	15.3%	19.9%	14.1%	17.7%
	None of the above	171	8	34	49	33	25	21
	None of the above	19.7%	5.6%	15.7%	24.3%	20.4%	35.3%	30.1%
	DK/NA	15	2	3	4	4	1	2
	DK/NA	1.7%	1.2%	1.2%	1.8%	2.2%	1.5%	2.8%

		Age					
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
	Walk						
40 100 1 50 50 1	Bicycle						
13. Which of the following would you be most likely to	Carpool or vanpool						
use to travel to and from	Traditional bus service						
work or school if they were available in your area?	Express bus service						
available in your area.	None of the above		Α	Α	Α	AΒ	A
	DK/NA						

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		Length of Residence					
		Total	Less than five years	Five years to less than ten years	10 years or more		
	Total	877	95	102	680		
	Walk	79	12	12	55		
	vvaik	9.0%	12.6%	11.6%	8.1%		
	Dievele	91	13	10	68		
	Bicycle	10.3%	14.0%	9.6%	9.9%		
	C	263	29	24	210		
13. Which of the following would you be most likely to	Carpool or vanpool	30.0%	30.6%	23.3%	30.9%		
use to travel to and from	Traditional bus service	95	12	8	75		
work or school if they were available in your area?	Traditional bus service	10.8%	12.5%	7.7%	11.0%		
available in your area.	Express bus service	159	13	18	128		
	Express bus service	18.2%	13.9%	17.3%	18.9%		
	None of the above	174	10	30	134		
	None of the above	19.8%	10.1%	29.2%	19.8%		
	DK/NA	17	6	1	9		
	DK/NA	1.9%	6.3%	1.3%	1.4%		

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Comparisons of Column Proportions a,b

		Length of Residence			
		Less than five years	Five years to less than ten years	10 years or more	
		(A)	(B)	(C)	
13. Which of the following would you be most likely to use to travel to and from work or school if they were available in your area?	Walk Bicycle Carpool or vanpool Traditional bus service Express bus service None of the above		A		
	DK/NA	С			

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			Ethni	city	
		Total	Caucasian	Hispanic	Other
	Total	853	338	428	87
	Walk	79	41	36	2
	vvaik	9.3%	12.1%	8.4%	2.5%
	Dievele	90	29	47	14
	Bicycle	10.6%	8.5%	11.0%	16.5%
40 1411 : 1	C	255	84	138	33
13. Which of the following would you be most likely to	Carpool or vanpool	29.9%	24.9%	32.2%	37.9%
use to travel to and from	Traditional bus service	93	28	61	4
work or school if they were available in your area?	Traditional bus service	10.8%	8.2%	14.2%	4.6%
avanabio in your area.	Express bus service	155	59	84	12
	Express bus service	18.2%	17.4%	19.6%	14.2%
	None of the above	165	90	56	18
	None of the above	19.3%	26.6%	13.1%	21.3%
	DK/NA	17	8	7	3
	DRINA	2.0%	2.3%	1.5%	2.9%

Comparisons of Column Proportions a,b

		Е	thnicity	
		Caucasian	Hispanic	Other
		(A)	(B)	(C)
	Walk	С		
40 140 : 1 50 50 :	Bicycle			
13. Which of the following would you be most likely to	Carpool or vanpool			Α
use to travel to and from	Traditional bus service		A C	
work or school if they were available in your area?	Express bus service			
avanabie in your area:	None of the above	В		
	DK/NA			

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		Annual Household Income					
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
	Total	777	188	257	131	201	
	Walk	74	26	19	11	18	
	vvaik	9.6%	13.9%	7.5%	8.4%	9.0%	
	Discorts	82	17	37	19	9	
	Bicycle	10.6%	9.0%	14.4%	14.9%	4.3%	
	C	233	55	73	42	63	
13. Which of the following would you be most likely to	Carpool or vanpool	29.9%	29.1%	28.5%	31.8%	31.4%	
use to travel to and from	Traditional bus service	86	28	29	13	16	
work or school if they were available in your area?		11.0%	14.7%	11.2%	10.2%	7.9%	
available ili your area:	Former borner and a	147	43	48	19	37	
	Express bus service	18.9%	22.9%	18.7%	14.4%	18.4%	
	None of the above	143	17	47	25	53	
	None of the above	18.3%	9.2%	18.5%	18.8%	26.4%	
	DK/NA	13	2	3	2	5	
	DK/NA	1.6%	1.2%	1.3%	1.5%	2.5%	

Comparisons of Column Proportions a,b

		Annual Household Income				
		Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
		(A)	(B)	(C)	(D)	
	Walk					
	Bicycle		D	D		
13. Which of the following would you be most likely to	Carpool or vanpool					
use to travel to and from	Traditional bus service					
work or school if they were available in your area?	Express bus service					
available in your area.	None of the above		Α		Α	
	DK/NA					

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		Homeownership		
		Total	Rent	Own
	Total	860	220	640
	Walk	79	23	56
	vvaik	9.2%	10.7%	8.7%
	Bicycle	90	24	66
	ысусіе	10.5%	11.1%	10.3%
40 Miletele essible sellention	Carpool or vanpool	256	65	190
13. Which of the following would you be most likely to		29.7%	29.7%	29.7%
use to travel to and from	Traditional bus service	92	25	67
work or school if they were available in your area?	Traditional bus service	10.7%	11.5%	10.5%
available ili your area:	Express bus service	155	45	110
	Express bus service	18.0%	20.4%	17.2%
	None of the above	171	34	138
	None of the above	19.9%	15.3%	21.5%
	DK/NA	17	3	14

DK/NA

Comparisons of Column Proportions a,b

		Homeow	nership
		Rent	Own
		(A)	(B)
	Walk		
40 140 : 1 50 50 :	Bicycle		
13. Which of the following would you be most likely to	Carpool or vanpool		
use to travel to and from	Traditional bus service		
work or school if they were available in your area?	Express bus service		
aranasio in your area.	None of the above		Α
	DK/NA		

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		Children or Seniors in the Household				
		Total Neither Children in Seniors in household household				
	Total	869	216	542	235	
	Walk	79	17	51	24	
	VVAIK	9.1%	7.6%	9.4%	10.1%	
	Bicycle	91	27	57	11	
40.140.1.1.50.50.5		10.4%	12.5%	10.6%	4.9%	
	Carpool or vanpool	259	59	176	63	
13. Which of the following would you be most likely to		29.8%	27.4%	32.4%	27.0%	
use to travel to and from	Traditional bus service	94	23	59	30	
work or school if they were available in your area?		10.8%	10.6%	10.9%	12.6%	
avanazio in your area :	Express bus service 159	159	45	92	46	
		18.3%	20.8%	16.9%	19.5%	
	None of the above	172	45	95	53	
	None of the above	19.7%	20.9%	17.6%	22.5%	
	DK/NA	16	0	11	8	
	DK/NA	1.8%	.1%	2.1%	3.4%	

Comparisons of Column Proportions $^{\mathrm{a,b}}$

		Children or Seniors in the Household		
		Neither	Children in household	Seniors in household
		(A)	(B)	(C)
13. Which of the following would you be most likely to use to travel to and from work or school if they were available in your area?	Walk Bicycle Carpool or vanpool Traditional bus service Express bus service None of the above DK/NA	С	С	A

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		Overall Quality of Life Satisfaction					
		Total Very Satisfied Somewhat Dissati					
	Total	864	254	432	177		
	Walk	77	20	44	13		
	Walk	9.0%	8.0%	10.1%	7.5%		
	Bicycle	91	31	42	18		
		10.5%	12.2%	9.8%	9.9%		
	Carpool or vanpool	259	65	132	62		
13. Which of the following would you be most likely to		30.0%	25.4%	30.6%	35.1%		
use to travel to and from work or school if they were available in your area?	Traditional bus service	94	32	41	22		
		10.9%	12.4%	9.4%	12.3%		
	Express bus service	158	41	88	29		
		18.3%	16.0%	20.3%	16.5%		
	None of the above	168	64	76	28		
	None of the above	19.5%	25.2%	17.5%	15.8%		
	DK/NA	17	2	10	5		
	DR/NA	1.9%	.7%	2.2%	2.9%		

		Overall Quality of Life Satisfaction		
		Very Satisfied	Somewhat Satisfied	Dissatisfied
		(A)	(B)	(C)
	Walk			
13. Which of the following	Bicycle			
would you be most likely to	Carpool or vanpool			
use to travel to and from	Traditional bus service			
work or school if they were available in your area?	Express bus service			
,	None of the above	В		
	DK/NA			

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- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
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			Future Quality of Life			
		Total	Better	Stay about the same	Worse	
	Total	845	326	218	300	
	Walk	76	29	16	31	
	vvaik	9.0%	8.9%	7.5%	10.3%	
40 MILL CO. C	Bicycle	89	42	22	24	
		10.5%	13.0%	10.1%	8.1%	
	Carpool or vanpool Traditional bus service	254	112	62	81	
13. Which of the following would you be most likely to		30.1%	34.2%	28.3%	26.9%	
use to travel to and from		92	40	24	29	
work or school if they were available in your area?	Traditional bus service	10.9%	12.1%	10.9%	9.6%	
aranasio in your area.	Express bus service	155	60	44	51	
	Express bus service	18.3%	18.3%	20.2%	16.9%	
	None of the above	163	40	46	76	
	None of the above	19.3%	12.2%	21.3%	25.4%	
	DK/NA	16	4	4	9	
	DK/NA	2.0%	1 2%	1 7%	2.9%	

Comparisons of Column Proportions a,b

		F	uture Quality of L	ife
		Better	Stay about the same	Worse
		(A)	(B)	(C)
13. Which of the following would you be most likely to use to travel to and from work or school if they were available in your area?	Walk Bicycle Carpool or vanpool Traditional bus service Express bus service			
avanable ili your area:	None of the above DK/NA		А	Α

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		Gender	
	Total	Male	Female
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.2	1.3
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.2	1.2
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	1.2	1.2	1.3
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	1.1	1.2

Comparisons of Column Means^{a,b}

	Ge	nder
	Male	Female
	(A)	(B)
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.		A
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.		
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.		А

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

 b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

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Comparisons of Column Means^{a,b}

	Gender	
	Male	Female
	(A)	(B)
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.		А

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

 b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

				Age			
	Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.5	1.3	1.1	1.1	1.1	.9
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.4	1.3	1.2	1.1	1.0	1.1
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	1.2	1.4	1.3	1.2	1.1	1.1	1.1
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	1.3	1.2	1.2	1.2	1.0	1.0

Comparisons of Column Means^{a,b}

				Age		
	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	(A)	(B)	(C)	(D)	(E)	(F)
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	CDEF	F				
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	DEF					
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	CDEF					
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	EF		F			

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

		Lengtl	n of Residence	
	Total	Less than five years	Five years to less than ten years	10 years or more
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.1	1.3	1.2
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.1	1.3	1.2
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	1.2	1.3	1.2	1.2
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	1.3	1.2	1.1

Comparisons of Column Means^{a,b}

	Le	ength of Residen	ce
	Less than five years	Five years to less than ten years	10 years or more
	(A)	(B)	(C)
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions. 14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic. 14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system. 14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.			

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Ethnicity				
	Total	Caucasian	Hispanic	Other	
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.0	1.4	1.3	
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.0	1.4	1.3	
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	1.2	1.0	1.4	1.3	
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	1.0	1.3	1.3	

Comparisons of Column Means^{a,b}

	Е	thnicity	
	Caucasian	Hispanic	Other
	(A)	(B)	(C)
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.		А	A
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.		A	А
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.		A	A
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.		А	A

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

			Annual Househol	d Income	
	Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.4	1.3	1.0	1.1
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.2	1.2	1.1	1.2
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	1.3	1.5	1.3	1.1	1.0
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	1.4	1.2	1.1	1.1

Comparisons of Column Means^{a,b}

	Annual Household Income					
	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more		
	(A)	(B)	(C)	(D)		
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions. 14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	CD	CD				
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	CD	CD				
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	BCD					

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Hon	neowners	ship
	Total	Rent	Own
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.3	1.2
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.3	1.1
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	1.2	1.4	1.2
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	1.3	1.1

Comparisons of Column Means^{a,b}

	Homeow	nership
	Rent	Own
	(A)	(B)
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	В	
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	В	
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	В	
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	В	

Results are based on two-sided tests assuming equal variances with significance level 0.05. For each significant pair, the key of the smaller category appears under the category with larger mean.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	C	hildren or	Seniors in the H	ousehold
	Total	Neither	Children in household	Seniors in household
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.1	1.3	1.1
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.2	1.2	1.1
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	1.2	1.2	1.3	1.2
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	1.1	1.2	1.2

Comparisons of Column Means^{a,b}

	Children	or Seniors in th	e Household
	Neither	Children in household	Seniors in household
	(A)	(B)	(C)
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.		AC	
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.		С	
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.			
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.			

- Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

		Overall Quality	y of Life Satisfact	tion
	Total	Very Satisfied	Somewhat Satisfied	Dissatisfied
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.2	1.2	1.2
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.2	1.2	1.2
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	1.2	1.2	1.2	1.3
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	1.1	1.1	1.3

Comparisons of Column Means a,b

	Overall Q	uality of Life Sati	sfaction
	Very Satisfied	Somewhat Satisfied	Dissatisfied
	(A)	(B)	(C)
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions. 14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.			
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.			
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.			

- Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

	Future Quality of Life						
	Total	Better	Stay about the same	Worse			
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.3	1.2	1.1			
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.3	1.1	1.1			
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	1.2	1.4	1.2	1.1			
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	1.3	1.1	1.0			

Comparisons of Column Meansa,b

	Future Quality of Life				
	Better	Stay about the same	Worse		
	(A)	(B)	(C)		
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	С				
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	ВС				
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	ВС				
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	ВС				

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

			Gender	
		Total	Male	Female
	Total	1200	621	579
	Not Important	73	55	18
	Not important	6.1%	8.8%	3.1%
15. On a scale of 0 to 4, 0	1	31	22	9
being not important to 4	<u>'</u>	2.6%	3.5%	1.6%
being extremely important, how important is providing	2	140	81	60
public transportation,	2	11.7%	13.0%	10.3%
carpooling, and other alternatives to driving alone	3	341	174	166
to improving the future	•	28.4%	28.1%	28.8%
quality of life in Kern County?	Extremely Immertant	597	282	315
	Extremely Important	49.8%	45.4%	54.5%
	DK/NA	17	7	10
	DR/NA	1.4%	1.1%	1.8%

		Gei	nder
		Male	Female
		(A)	(B)
15. On a scale of 0 to 4, 0 being not important to 4	Not Important	В	
being extremely important, how important is providing	1	В	
public transportation, carpooling, and other	2		
	3		
quality of life in Kern County?	Extremely Important		Α

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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Comparisons of Column Proportions a,b

		Ge	nder
		Male	Female
		(A)	(B)
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation, carpooling, and other alternatives to driving alone to improving the future quality of life in Kern County?	DK/NA		

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

					Age			
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	Total	1186	191	275	250	204	121	144
	Not Important	72	3	11	10	19	14	15
	Not important	6.1%	1.6%	4.0%	4.0%	9.1%	11.4%	10.6%
15. On a scale of 0 to 4, 0	1	30	1	12	4	5	3	5
being not important to 4	<u>'</u>	2.5%	.4%	4.4%	1.7%	2.5%	2.3%	3.5%
being extremely important, how important is providing	2	138	18	21	41	23	19	16
public transportation,	2	11.6%	9.4%	7.6%	16.3%	11.4%	15.6%	11.0%
carpooling, and other alternatives to driving alone	•	340	79	77	68	55	27	34
to improving the future	Ť	28.6%	41.2%	27.8%	27.3%	27.1%	22.2%	23.5%
quality of life in Kern County?	Extremely Important	592	91	152	123	98	57	70
	Extremely important	49.9%	47.5%	55.4%	49.2%	48.1%	47.3%	48.5%
	DK/NA	15	0	2	4	4	2	4
	DR/NA	1.3%	.0%	.8%	1.5%	1.8%	1.3%	2.9%

Comparisons of Column Proportions $^{\mathrm{b,c}}$

		Age					
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
15. On a scale of 0 to 4, 0	Not Important				А	А	А
being not important to 4 being extremely important,	1						
how important is providing	2			В			
public transportation, carpooling, and other	3	BCDEF					
alternatives to driving alone to improving the future	Extremely Important						
quality of life in Kern County?	DK/NA	.a					

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Length of Residence				
		Total	Less than five years	Five years to less than ten years	10 years or more	
	Total	1200	150	134	916	
	Not be a set out	73	5	9	60	
	Not Important	6.1%	3.0%	6.5%	6.5%	
15. On a scale of 0 to 4. 0	1	31	5	5	21	
being not important to 4	<u>'</u>	2.6%	3.6%	3.4%	2.3%	
being extremely important, how important is providing	2	140	16	20	105	
public transportation,	2	11.7%	10.4%	14.6%	11.5%	
carpooling, and other alternatives to driving alone	•	341	42	35	264	
to improving the future	Ĭ.	28.4%	27.9%	26.2%	28.8%	
quality of life in Kern County?	Extremely Important	597	82	66	450	
		49.8%	54.4%	49.4%	49.1%	
		17	1	0	16	
	DK/NA	1.4%	.7%	.0%	1.8%	

		Le	ength of Residen	ce
		Less than five years	Five years to less than ten years	10 years or more
		(A)	(B)	(C)
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation, carpooling, and other alternatives to driving alone to improving the future quality of life in Kern County?	Not Important 1 2 3 Extremely Important		.a	

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- $a.\ This\ category\ is\ not\ used\ in\ comparisons\ because\ its\ column\ proportion\ is\ equal\ to\ zero\ or\ one.$
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

P	age	255

			Ethni	city	
		Total	Caucasian	Hispanic	Other
	Total	1169	506	538	125
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation.	Not Important	68	51	12	6
	Not Important	5.8%	10.0%	2.2%	4.7%
	1	28	22	5	1
		2.4%	4.3%	1.0%	.6%
	2	137	83	42	13
		11.7%	16.3%	7.8%	10.1%
carpooling, and other alternatives to driving alone	3	338	142	155	41
to improving the future	· ·	28.9%	28.0%	28.9%	32.5%
quality of life in Kern County?	Extremely Important	583	201	322	60
	Extremely important	49.9%	39.7%	59.9%	47.7%
	DK/NA	15	9	1	6
	DR/NA	1.3%	1.7%	.2%	4.4%

Comparisons of Column Proportions^{a,b}

		E	thnicity	
		Caucasian	Hispanic	Other
		(A)	(B)	(C)
15. On a scale of 0 to 4, 0	Not Important	В		
being not important to 4 being extremely important,	1	В		
how important is providing	2	В		
public transportation, carpooling, and other	3			
alternatives to driving alone	Extremely Important		A C	
to improving the future quality of life in Kern County?	DK/NA	В		В

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Annual Household Income					
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more	
	Total	1050	304	347	167	233	
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation, carpooling, and other alternatives to driving alone to improving the future quality of life in Kern County?	Not Important	58	12	14	15	17	
		5.5%	3.9%	4.1%	8.9%	7.2%	
	1	29	1	8	1	19	
		2.8%	.3%	2.2%	.8%	8.2%	
	2	117	23	39	26	28	
		11.1%	7.5%	11.3%	15.8%	12.1%	
	3	304	80	109	45	70	
		29.0%	26.4%	31.4%	27.2%	30.0%	
		534	186	172	78	98	
	Extremely Important	50.9%	61.1%	49.6%	46.7%	42.3%	
	DIVALA	8	2	5	1	0	
	DK/NA	.8%	.8%	1.4%	.5%	.2%	

Comparisons of Column Proportions^{a,b}

		Annual Household Income					
		Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more		
		(A)	(B)	(C)	(D)		
15. On a scale of 0 to 4, 0	Not Important						
being not important to 4 being extremely important,	1				ABC		
how important is providing public transportation.	2			Α			
carpooling, and other	3						
alternatives to driving alone to improving the future	Extremely Important	BCD					
quality of life in Kern County?	DK/NA						

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Hon	neowners	ship
		Total	Rent	Own
	Total	1175	332	843
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing	Not Important	67	8	59
	Not important	5.7%	2.3%	7.0%
	1	30	1	29
	'	2.5%	.2%	3.5%
	2	139	31	108
public transportation,	2	11.8%	9.3%	12.8%
carpooling, and other alternatives to driving alone	3	332	84	248
to improving the future	ŭ	28.3%	25.3%	29.5%
quality of life in Kern County?	Extremely Important	592	206	385
	Extremely Important	50.4%	62.2%	45.7%
	DK/NA	15	2	13
	DRINA	1.3%	.7%	1.6%

		Homeow	nership
		Rent	Own
		(A)	(B)
15. On a scale of 0 to 4, 0	Not Important		Α
being not important to 4 being extremely important,	1		Α
how important is providing	2		
public transportation, carpooling, and other	3		
alternatives to driving alone	Extremely Important	В	
to improving the future quality of life in Kern County?	DK/NA		

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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		С	hildren or	Seniors in the H	ousehold
		Total	Neither	Children in household	Seniors in household
	Total	1188	304	675	349
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation, carpooling, and other alternatives to driving alone to improving the future quality of life in Kern County?	Not Important	72	30	20	26
	Not Important	6.1%	9.8%	3.0%	7.5%
	4	31	8	17	8
	'	2.6%	2.8%	2.6%	2.2%
	2	140	31	85	40
	2	11.7%	10.1%	12.6%	11.4%
	•	338	74	223	87
		28.5%	24.5%	33.0%	24.9%
	Extremely Important	592	154	326	182
	Extremely important	49.9%	50.6%	48.2%	52.1%
	DK/NA	15	7	4	7
	DK/NA	1.3%	2.2%	.6%	1.9%

Comparisons of Column Proportionsa,b

Companisons of Column Proportions						
		Childre	n or Seniors in th	e Household		
		Neither	Children in household	Seniors in household		
		(A)	(B)	(C)		
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation,	Not Important 1 2	В		В		
carpooling, and other alternatives to driving alone to improving the future quality of life in Kern County'			AC			

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

	Childre	n or Seniors in th	e Household
	Neither	Children in household	Seniors in household
	(A)	(B)	(C)
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation, DK/N carpooling, and other alternatives to driving alone to improving the future quality of life in Kern County?	A		

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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		Overall Quality of Life Satisfaction				
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied	
	Total	1177	367	568	242	
	Not Important	68	20	37	11	
	Not important	5.8%	5.5%	6.5%	4.5%	
15. On a scale of 0 to 4. 0	1	28	9	14	5	
being not important to 4		2.4%	2.5%	2.5%	1.9%	
being extremely important, how important is providing public transportation,	2	140	53	59	28	
		11.9%	14.6%	10.4%	11.5%	
carpooling, and other alternatives to driving alone	•	337	93	182	62	
to improving the future	Ĭ	28.6%	25.3%	32.1%	25.7%	
quality of life in Kern County?		588	187	268	133	
	Extremely Important	49.9%	50.8%	47.2%	54.9%	
	DICALA	16	5	7	4	
	DK/NA	1.4%	1.4%	1.3%	1.5%	

Comparisons of Column Proportions^{a,b}

		Overall Q	uality of Life Sati	sfaction
		Very Satisfied	Somewhat Satisfied	Dissatisfied
		(A)	(B)	(C)
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation, carpooling, and other alternatives to driving alone to improving the future quality of life in Kern County?	Not Important 1 2 3 Extremely Important			

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		Overall Quality of Life Satisfaction					
		Very Satisfied	Somewhat Satisfied	Dissatisfied			
		(A)	(B)	(C)			
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation, carpooling, and other alternatives to driving alone to improving the future quality of life in Kern County?	DK/NA						

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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			Future Quality of Life				
		Total	Better	Stay about the same	Worse		
	Total	1141	454	293	394		
	Not Important	69	13	26	30		
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation,	Not Important	6.0%	2.8%	9.0%	7.5%		
	1	30	3	13	14		
		2.7%	.7%	4.6%	3.5%		
	2	130	44	28	58		
		11.4%	9.6%	9.6%	14.6%		
carpooling, and other alternatives to driving alone	•	326	126	98	101		
to improving the future	ŭ	28.5%	27.8%	33.4%	25.7%		
quality of life in Kern County?		571	263	123	184		
	Extremely Important	50.0%	57.9%	42.2%	46.8%		
	DK/NA	16	5	4	7		
	DK/NA	1.4%	1.1%	1.2%	1.8%		

Comparisons of Column Proportions^{a,b}

		Future Quality of Life			
		Better	Stay about the same	Worse	
		(A)	(B)	(C)	
15. On a scale of 0 to 4, 0 being not important to 4	Not Important		А	Α	
being extremely important, how important is providing	1		Α	Α	
public transportation,	2				
carpooling, and other alternatives to driving alone	3				
to improving the future quality of life in Kern County?	Extremely Important	ВС			

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
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		Future Quality of Life			
		Better	Stay about the same	Worse	
		(A)	(B)	(C)	
15. On a scale of 0 to 4, 0 being not important to 4 being extremely important, how important is providing public transportation, carpooling, and other alternatives to driving alone to improving the future quality of life in Kern County?	DK/NA				

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

 b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Gender	
		Total	Male	Female
16. There are limited funds to maintain and expand streets. highways and public	Total	1200	621	579
	80 percent to 100 percent	142	70	71
	so percent to 100 percent	11.8%	11.3%	12.3%
	60 percent to 80 percent	258	126	132
	60 percent to 80 percent	21.5%	20.3%	22.7%
	40 percent to 60 percent	286	135	151
transportation systems in	40 percent to 60 percent	23.9%	21.7%	26.1%
Kern County. What percent should be spent on providing	20 percent to 40 percent	229	126	103
alternative transportation,		19.1%	20.4%	17.8%
such as improving bus service, creating light rail	Less than 20 percent	204	116	88
service, and	Less than 20 percent	17.0%	18.7%	15.1%
	None	34	23	11
	None	2.9%	3.7%	1.9%
	DK/NA	47	24	23
	DRINA	3.9%	3.8%	4.0%

		Ge	nder
		Male	Female
		(A)	(B)
16. There are limited funds	80 percent to 100 percent		
to maintain and expand streets, highways and public	60 percent to 80 percent		
transportation systems in	40 percent to 60 percent		
Kern County. What percent should be spent on providing	20 percent to 40 percent		
alternative transportation,	Less than 20 percent		
such as improving bus service, creating light rail	None		
service, creating light rail	DK/NA		

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

					Age			
		Total	18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
	Total	1186	191	275	250	204	121	144
	20 novement to 400 novement	141	15	31	34	27	16	18
	80 percent to 100 percent	11.9%	7.9%	11.2%	13.8%	13.3%	12.9%	12.3%
	60 margant to 80 margant	256	58	57	41	41	23	35
16. There are limited funds to maintain and expand streets, highways and public transportation systems in Kern County. What percent should be spent on providing alternative transportation,	60 percent to 80 percent	21.6%	30.5%	20.8%	16.5%	20.1%	19.0%	24.5%
	40 percent to 60 percent	283	46	69	65	47	29	28
		23.9%	24.0%	24.9%	26.1%	22.8%	24.0%	19.4%
	20 percent to 40 percent	227	42	53	51	42	16	23
		19.1%	21.9%	19.4%	20.5%	20.6%	13.3%	15.6%
such as improving bus	Loop than 20 narrout	202	25	59	45	31	23	18
service, creating light rail service, and	Less than 20 percent	17.0%	13.1%	21.4%	18.1%	15.4%	19.2%	12.4%
	None	34	2	3	2	8	9	10
	None	2.9%	1.1%	1.1%	.9%	3.8%	7.2%	7.2%
	DK/NA	42	3	3	10	8	5	12
	DK/NA	3.6%	1.5%	1.1%	4.2%	4.0%	4.5%	8.6%

		Age					
		18 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and older
		(A)	(B)	(C)	(D)	(E)	(F)
16. There are limited funds	80 percent to 100 percent						
to maintain and expand streets, highways and public	60 percent to 80 percent	С					
transportation systems in	40 percent to 60 percent						
Kern County. What percent should be spent on providing	20 percent to 40 percent						
alternative transportation,	Less than 20 percent						
such as improving bus service, creating light rail	None					ВС	ВС
service, creating light rail	DK/NA						AΒ

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

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			Length of Residence				
		Total	Less than five years	Five years to less than ten years	10 years or more		
	Total	1200	150	134	916		
	80 percent to 100 percent	142	18	13	110		
	80 percent to 100 percent	11.8%	12.1%	10.0%	12.0%		
	60 nevert to 90 nevert	258	34	27	196		
16. There are limited funds to maintain and expand streets, highways and public transportation systems in Kern County. What percent should be spent on providing alternative transportation,	60 percent to 80 percent	21.5%	22.9%	20.5%	21.4%		
	40 percent to 60 percent	286	33	31	222		
	40 percent to 00 percent	23.9%	22.0%	23.2%	24.3%		
	20 percent to 40 percent	229	27	31	172		
		19.1%	18.0%	22.8%	18.8%		
such as improving bus service, creating light rail	Less than 20 percent	204	25	18	161		
service, and	Less than 20 percent	17.0%	16.7%	13.3%	17.6%		
	None	34	3	4	28		
	None	2.9%	1.8%	2.8%	3.1%		
	DK/NA	47	10	10	27		
	DR/NA	3.9%	6.5%	7.4%	2.9%		

	Length of Residence				
		Less than five years	Five years to less than ten years	10 years or more	
		(A)	(B)	(C)	
16. There are limited funds to maintain and expand streets, highways and public transportation systems in Kern County, What percent should be spent on providing alternative transportation, such as improving bus service, creating light rail service, and	80 percent to 100 percent 60 percent to 80 percent 40 percent to 60 percent 20 percent to 40 percent Less than 20 percent None DK/NA		0		

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		Ethnicity				
		Total	Caucasian	Hispanic	Other	
16. There are limited funds to maintain and expand streets. highways and public	Total	1169	506	538	125	
	80 percent to 100 percent	139	38	89	13	
	ou percent to 100 percent	11.9%	7.4%	16.5%	10.1%	
	60 percent to 90 percent	250	85	122	43	
	60 percent to 80 percent	21.4%	16.9%	22.7%	34.4%	
	40 percent to 60 percent	280	115	141	24	
transportation systems in		23.9%	22.7%	26.3%	18.9%	
Kern County. What percent should be spent on providing	20 percent to 40 percent	226	110	99	17	
alternative transportation,	20 percent to 40 percent	19.3%	21.7%	18.3%	13.6%	
such as improving bus service, creating light rail	Less than 20 percent	198	101	72	25	
service, and	Less than 20 percent	16.9%	20.0%	13.4%	20.1%	
	None	33	26	5	1	
	Notice	2.8%	5.1%	1.0%	1.2%	
	DK/NA	43	31	10	2	
	DRINA	3.7%	6.2%	1.8%	1.6%	

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

Comparisons of Column Proportions a,b

		Ethnicity			
		Caucasian	Hispanic	Other	
		(A)	(B)	(C)	
16. There are limited funds	80 percent to 100 percent		Α		
to maintain and expand streets, highways and public	60 percent to 80 percent			AΒ	
transportation systems in	40 percent to 60 percent				
Kern County. What percent should be spent on providing	20 percent to 40 percent				
alternative transportation,	Less than 20 percent	В			
such as improving bus service, creating light rail	None	В			
service, and	DK/NA	В			

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
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			,	Annual Househol	d Income	
		Total	Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
	Total	1050	304	347	167	233
	80 percent to 100 percent	127	47	43	15	23
	or become to the become	12.1%	15.3%	12.3%	8.8%	9.9%
	60 percent to 80 percent	231	72	82	35	42
16. There are limited funds	ou percent to so percent	22.0%	23.7%	23.6%	21.1%	17.9%
to maintain and expand streets, highways and public	40 percent to 60 percent	253	88	87	33	45
transportation systems in	40 percent to 60 percent	24.1%	28.8%	25.1%	20.0%	19.3%
Kern County. What percent should be spent on providing	20	207	46	69	42	51
alternative transportation,	20 percent to 40 percent	19.7%	15.2%	19.8%	25.1%	21.7%
such as improving bus service, creating light rail	l th 20t	174	37	50	28	59
service, and	Less than 20 percent	16.5%	12.1%	14.5%	16.8%	25.4%
	None	25	7	4	7	7
	None	2.4%	2.2%	1.1%	4.4%	2.9%
	DIC/NA	33	8	12	6	7
	DK/NA	3.2%	2.7%	3.5%	3.8%	3.0%

	Annual Household Income				
		Less than \$30,000	\$30,000 to less than \$60,000	\$60,000 to less than \$80,000	\$80,000 or more
		(A)	(B)	(C)	(D)
16. There are limited funds	80 percent to 100 percent				
to maintain and expand streets, highways and public	60 percent to 80 percent				
transportation systems in	40 percent to 60 percent				
Kern County. What percent should be spent on providing	20 percent to 40 percent			Α	
alternative transportation,	Less than 20 percent				AΒ
such as improving bus service, creating light rail	None				
service, and	DK/NA				

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

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		Hon	Homeownership		
		Total	Rent	Own	
	Total	1175	332	843	
	80 percent to 100 percent	142	49	93	
	ou percent to 100 percent	12.0%	14.7%	11.0%	
	60 percent to 80 percent	254	77	177	
16. There are limited funds	oo percent to so percent	21.6%	23.1%	21.0%	
to maintain and expand streets, highways and public	40 percent to 60 percent 20 percent to 40 percent	279	98	181	
transportation systems in		23.7%	29.6%	21.4%	
Kern County. What percent should be spent on providing		222	50	172	
alternative transportation,	20 percent to 40 percent	18.9%	15.0%	20.4%	
such as improving bus service, creating light rail	Less than 20 percent	200	48	151	
service, and	Less than 20 percent	17.0%	14.6%	18.0%	
	None	34	1	33	
		2.9%	.3%	3.9%	
	DK/NA	45	9	36	
		3 8%	2 7%	1 20%	

		Homeow	nership
		Rent	Own
		(A)	(B)
16. There are limited funds	80 percent to 100 percent		
to maintain and expand streets, highways and public	60 percent to 80 percent		
transportation systems in	40 percent to 60 percent	В	
Kern County. What percent should be spent on providing	20 percent to 40 percent		Α
alternative transportation,	Less than 20 percent		
such as improving bus service, creating light rail	None		Α
service, and	DK/NA		

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		C	Children or Seniors in the Household			
		Total	Neither	Children in household	Seniors in household	
	Total	1188	304	675	349	
	90 margaret to 100 margaret	142	28	87	46	
	80 percent to 100 percent	11.9%	9.2%	12.9%	13.1%	
	60 margant to 80 margant	255	56	151	80	
16. There are limited funds	60 percent to 80 percent	21.5%	18.5%	22.4%	23.0%	
to maintain and expand streets, highways and public	40 percent to 60 percent	283	73	160	78	
transportation systems in	40 percent to 00 percent	23.9%	24.2%	23.7%	22.3%	
Kern County. What percent should be spent on providing	20 percent to 40 percent	228	58	139	57	
alternative transportation,	20 percent to 40 percent	19.2%	19.1%	20.5%	16.2%	
such as improving bus service, creating light rail	Less than 20 percent	201	65	109	56	
service, and	Less than 20 percent	16.9%	21.4%	16.2%	16.0%	
	None	34	14	8	17	
	None	2.9%	4.7%	1.2%	4.8%	
	DK/NA	44	9	21	16	
	DIVINA	3.7%	2.8%	3.2%	4.7%	

		Children or Seniors in the Household				
		Neither	Children in household	Seniors in household		
		(A)	(B)	(C)		
16. There are limited funds	80 percent to 100 percent					
to maintain and expand streets, highways and public	60 percent to 80 percent					
transportation systems in Kern County. What percent	40 percent to 60 percent					
should be spent on providing	20 percent to 40 percent					
alternative transportation, such as improving bus	Less than 20 percent					
service, creating light rail	None	В		В		
service, and	DK/NA					

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Overall Quality of Life Satisfaction			
		Total	Very Satisfied	Somewhat Satisfied	Dissatisfied	
	Total	1177	367	568	242	
	00	138	40	57	41	
	80 percent to 100 percent	11.8%	11.0%	10.0%	17.0%	
	60 margant to 80 margant	257	102	113	41	
16. There are limited funds	60 percent to 80 percent	21.8%	27.8%	20.0%	17.0%	
to maintain and expand streets, highways and public	40 percent to 60 percent	282	72	155	55	
transportation systems in		24.0%	19.6%	27.2%	22.9%	
Kern County. What percent should be spent on providing	20 percent to 40 percent	223	65	115	43	
alternative transportation,	20 percent to 40 percent	18.9%	17.7%	20.2%	17.6%	
such as improving bus service, creating light rail	Less than 20 percent	198	59	93	46	
service, and	Less than 20 percent	16.8%	16.2%	16.3%	18.9%	
	None	33	15	13	5	
	None	2.8%	4.2%	2.3%	2.0%	
	DK/NA	46	13	23	11	
	DR/NA	3.9%	3.5%	4.0%	4.5%	

Comparisons of Column Proportions a,b

		Overall Quality of Life Satisfaction			
		Very Satisfied	Somewhat Satisfied	Dissatisfied	
		(A)	(B)	(C)	
16. There are limited funds	80 percent to 100 percent			В	
to maintain and expand streets, highways and public	60 percent to 80 percent	BC			
transportation systems in	40 percent to 60 percent		Α		
Kern County. What percent should be spent on providing	20 percent to 40 percent				
alternative transportation,	Less than 20 percent				
such as improving bus service, creating light rail	None				
service, and	DK/NA				

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			Future	Quality of Life	
		Total	Better	Stay about the same	Worse
	Total	1141	454	293	394
	90 margaret to 100 margaret	135	55	28	51
	80 percent to 100 percent	11.9%	12.2%	9.7%	13.1%
	60 margaret to 90 margaret	242	120	61	62
16. There are limited funds	60 percent to 80 percent	21.3%	26.3%	20.9%	15.6%
to maintain and expand streets, highways and public	40	279	124	83	72
transportation systems in	40 percent to 60 percent	24.4%	27.2%	28.3%	18.3%
Kern County. What percent should be spent on providing	20 novement to 40 nevernt	216	68	55	92
alternative transportation,	20 percent to 40 percent	18.9%	15.0%	19.0%	23.5%
such as improving bus service, creating light rail	Loop then 20 nevert	198	68	46	84
service, creating light rail	Less than 20 percent	17.4%	15.1%	15.6%	21.3%
	None	33	8	10	15
	Notic	2.9%	1.7%	3.4%	3.8%
	DK/NA	38	11	9	17
	DK/NA	3.3%	2.4%	3.2%	4.4%

		Future Quality of Life			
		Better	Stay about the same	Worse	
		(A)	(B)	(C)	
16. There are limited funds	80 percent to 100 percent				
to maintain and expand streets, highways and public	60 percent to 80 percent	С			
transportation systems in	40 percent to 60 percent	С	С		
Kern County. What percent should be spent on providing	20 percent to 40 percent			Α	
alternative transportation,	Less than 20 percent				
such as improving bus service, creating light rail	None				
service, and	DK/NA				

- the larger countin proportion.

 a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

 b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

		J. Region				
		Total	West Kern	Central Valley	Mountains	East Kern
	Total	1200	200	600	200	200
	Very satisfied	422	74	166	106	76
	very satisfied	35.2%	37.0%	27.6%	52.9%	38.2%
1. I'd like to begin by getting	Somewhat satisfied	540	79	302	76	83
your overall opinion of living in your city or town.		45.0%	39.3%	50.3%	37.8%	41.7%
Generally speaking are you	Somewhat dissatisfied	132	23	80	12	18
satisfied or dissatisfied with the quality of life in your city		11.0%	11.4%	13.4%	5.8%	8.8%
or town?	Very dissatisfied	89	20	43	6	20
	very dissatisfied	7.4%	9.8%	7.2%	3.1%	9.9%
	DK/NA	17	5	9	1	3
	DRINA	1.4%	2.5%	1.5%	.4%	1.3%

		J. Region				
			Central Valley	Mountains	East Kern	
		(A)	(B)	(C)	(D)	
1. I'd like to begin by getting	Very satisfied			ABD	В	
your overall opinion of living in your city or town.	Somewhat satisfied		A C			
Generally speaking are you	Somewhat dissatisfied		С			
satisfied or dissatisfied with the quality of life in your city	Very dissatisfied	С			С	
or town?	DK/NA					

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				J. Region		
		Total	West Kern	Central Valley	Mountains	East Kern
	Total	1200	200	600	200	200
	March bassa	165	22	84	22	37
	Much better	13.7%	10.8%	14.1%	11.1%	18.4%
	Somewhat better	297	46	164	47	39
2. Looking ahead to the next	Somewhat better	24.7%	23.1%	27.3%	23.6%	19.5%
20 years, do you think the	Stay about the same	315	65	132	60	59
quality of life in your city or town will stay about the	Stay about the same	26.3%	32.2%	22.0%	30.0%	29.3%
same as todáy, or will it be	Somewhat worse	198	27	107	35	29
better or worse?	Somewhat worse	16.5%	13.3%	17.9%	17.6%	14.5%
	Much worse	161	23	88	26	24
	widen worse	13.5%	11.5%	14.7%	12.8%	12.2%
	DK/NA	64	18	24	10	12
	DK/NA	5.3%	9.1%	4.0%	4.8%	6.0%

Comparisons of Column Proportions^{a,b}

	•				
		J. Region			
		West Kern	Central Valley	Mountains	East Kern
		(A)	(B)	(C)	(D)
	Much better				
2. Looking ahead to the next 20 years, do you think the	Somewhat better				
quality of life in your city or	Stay about the same	В			
town will stay about the same as today, or will it be	Somewhat worse				
better or worse?	Much worse				
	DK/NA	В			

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			J. Region		
	Total	West Kern	Central Valley	Mountains	East Kern
3A. Preventing the loss of farm land to residential and commercial development	3.1	3.1	3.3	3.1	2.6
3B. Improving air quality	3.3	3.5	3.6	2.8	2.6
3C. Reducing residential air pollution, such as wood- burning fireplaces	2.4	2.5	2.9	1.7	1.8
3D. Providing programs to reduce energy consumption and conserve natural resources	3.2	3.1	3.4	3.0	3.2
3E. Creating more high paying jobs	3.5	3.4	3.6	3.2	3.5
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	3.4	3.5	3.4	3.1	3.4
3G. Improving the energy- efficiency of existing businesses	3.0	2.9	3.3	2.7	2.8
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	3.2	3.2	3.3	2.7	3.0
3I. Creating more affordable housing	2.9	3.2	3.1	2.4	2.7
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	2.4	2.6	2.6	1.8	2.3
3K. Improving the energy- efficiency of existing housing	3.1	3.1	3.3	2.7	2.9
3L. Expanding highways	2.8	2.8	3.1	2.4	2.5
3M. Reducing traffic congestion	2.9	2.8	3.3	2.5	2.1
3N. Maintaining local streets and roads	3.4	3.4	3.5	3.2	3.4
3O. Expanding local bus services	2.8	2.7	3.0	2.5	2.7

Page 3

	Total	West Kern	J. Region	Mountains	East Kern
	Total	west Kern	Central Valley	wountains	East Kern
3P. Improving public transportation to other cities	2.8	2.8	3.0	2.5	2.8
3Q. Maintaining and improving sidewalks and bike lanes	2.9	2.9	3.1	2.3	2.7
3R. Providing public transportation, carpooling, and other alternatives to driving alone	2.9	2.8	3.1	2.6	2.8
3S. Preserving open spaces and native animal habitats	2.9	2.6	3.1	2.9	2.8
3T. Improving fire and emergency medical services	3.3	3.3	3.4	3.0	3.1
3U. Improving local health care and social services	3.3	3.3	3.4	2.9	3.2
3V. Improving crime prevention and gang prevention programs	3.6	3.6	3.7	3.3	3.4
3W. Improving the quality of public education	3.6	3.5	3.8	3.3	3.5
3X. Preserving water supply	3.6	3.5	3.7	3.5	3.4
3Y. Improving flood protection	2.7	2.4	3.0	2.2	2.3
3Z. Improving water quality	3.3	3.3	3.5	3.1	3.1

Comparisons of Column Means^{a,b}

		J. Regi	ion	
	West Kern	Central Valley	Mountains	East Kern
	(A)	(B)	(C)	(D)
3A. Preventing the loss of farm land to residential and commercial development	D	D	D	
3B. Improving air quality	CD	CD		
3C. Reducing residential air pollution, such as wood- burning fireplaces	CD	ACD		
3D. Providing programs to reduce energy consumption and conserve natural resources		AC		
3E. Creating more high paying jobs	С	С		С
3F. Encouraging new businesses to relocate to the County in order to diversify the local economy	С	С		С
3G. Improving the energy- efficiency of existing businesses		ACD		
3H. Revitalizing older neighborhoods and business districts that are becoming rundown	С	CD		С
3I. Creating more affordable housing	CD	CD		
3J. Developing a variety of housing options, including apartments, townhomes and condominiums	CD	CD		С

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Comparisons of Column Means^{a,b}

		J. Regi	on	
	West Kern	Central Valley	Mountains	East Kern
	(A)	(B)	(C)	(D)
3K. Improving the energy- efficiency of existing housing	С	CD		
3L. Expanding highways	С	ACD		
3M. Reducing traffic congestion	D	ACD	D	
3N. Maintaining local streets and roads	С	С		С
30. Expanding local bus services		С		
3P. Improving public transportation to other cities	С	С		
3Q. Maintaining and improving sidewalks and bike lanes	С	CD		С
3R. Providing public transportation, carpooling, and other alternatives to driving alone		ACD		
3S. Preserving open spaces and native animal habitats		A D		
3T. Improving fire and emergency medical services		CD		
3U. Improving local health care and social services	С	С		С
3V. Improving crime prevention and gang prevention programs	CD	CD		

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Comparisons of Column Means^{a,b}

	J. Region							
	West Kern	West Kern Central Valley Mountains East Kern						
	(A)	(B)	(C)	(D)				
3W. Improving the quality of public education		ACD						
3X. Preserving water supply		CD						
3Y. Improving flood protection		ACD						
3Z. Improving water quality		ACD						

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		J. Region				
		Total	West Kern	Central Valley	Mountains	East Kern
	Total	1200	200	600	200	200
	Crime rate/gang violence	201	25	106	38	31
	Crime rate/gang violence	16.7%	12.6%	17.7%	19.0%	15.7%
	Farming and agriculture	25	4	14	4	3
	Farming and agriculture	2.1%	2.1%	2.3%	2.2%	1.3%
4. The population of Kern County is expected to grow	Healthcare/hospitals	48	9	16	15	9
significantly within the next	neartificare/flospitals	4.0%	4.5%	2.7%	7.3%	4.3%
20 years. With this in mind, what do you think is the	Improved public	23	4	9	6	4
single, most important issue	transportation	1.9%	1.9%	1.5%	2.8%	2.2%
for the future of Kern County?	Natural resources (outdoor recreation, rivers, trees,	42	9	24	2	7
oounty.	wildlife)	3.5%	4.3%	4.0%	1.0%	3.7%
	Open space between cities	3	1	1	1	0
	(NOT PARKS)	.2%	.4%	.2%	.4%	.1%
	Quality of jobs	259	47	131	41	40
	Quality of Jobs	21.6%	23.4%	21.8%	20.7%	19.9%

				J. Region		
		Total	West Kern	Central Valley	Mountains	East Kern
	Sense of community	28 2.3%	7 3.5%	13 2.2%	1 .4%	7 3.6%
	Streets, roads, freeways	85 7.1%	19 9.5%	46	12 5.9%	8
	Unique attractions (parks, restaurants, shopping, and	7	2	3	0	1
	museums) Water resources	.6% 54	1.0% 15	.6%	.0%	.7% 12
	Well-planned growth	4.5% 70	7.4% 17	2.8%	5.3% 19	6.1% 4
4. The population of Kern County is expected to grow	Environmental issues (air	5.8% 128	8.5% 20	4.9% 81	9.7% 21	2.1%
significantly within the next 20 years. With this in mind, what do you think is the	pollution, water contamination)	10.6%	10.0%	13.5%	10.5%	2.9%
single, most important issue for the future of Kern	Housing	64 5.3%	11 5.4%	43 7.2%	5 2.5%	5 2.5%
County?	Illegal Immigration	25 2.1%	12 5.8%	7 1.2%	5 2.5%	.7%
	Education	100 8.3%	9 4.5%	57 9.4%	12 6.2%	22 11.1%
	Economic stability/Inflation/Cost of	41	4	16	9	11
	living Other	3.4% 121	2.0%	2.7% 57	4.6%	5.6% 31
		10.1% 96	7.4% 17	9.5%	9.1% 14	15.3% 21
	DK/NA	8.0%	8.7%	7.2%	7.2%	10.7%

		J. Region					
		West Kern Central Valley Mountains East Kern					
		(A)	(B)	(C)	(D)		
	Crime rate/gang violence						
	Farming and agriculture						
	Healthcare/hospitals			В			
	Improved public transportation						
	Natural resources (outdoor recreation, rivers, trees, wildlife)						
4. The population of Kern	Open space between cities (NOT PARKS)						
County is expected to grow significantly within the next	Quality of jobs						
20 years. With this in mind,	Sense of community						
what do you think is the single, most important issue	Streets, roads, freeways						
for the future of Kern County?	Unique attractions (parks, restaurants, shopping, and museums)			.a			
	Water resources	В					
	Well-planned growth	D		D			
	Environmental issues (air pollution, water contamination)	D	D	D			
	Housing						
	Illegal Immigration	BD					
	Education						

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Comparisons of Column Proportions^{b,c}

		J. Region			
		West Kern	Central Valley	Mountains	East Kern
		(A)	(B)	(C)	(D)
4. The population of Kern County is expected to grow significantly within the next 20 years. With this in mind, what do you think is the single, most important issue	Economic stability/Inflation/Cost of living Other				
for the future of Kern County?	DK/NA				

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		J. Region						
	Total	West Kern	Central Valley	Mountains	East Kern			
5A. A single-family home with a small yard	1.0	1.0	1.0	.8	1.0			
5B. A single-family home with a large yard	1.4	1.3	1.5	1.3	1.6			
5C. A townhouse or condominium	.5	.5	.6	.5	.4			
5D. A building with offices and stores on the first floor and condominiums on the upper floors	.3	.2	.3	.3	.2			
5E. An apartment	.3	.3	.4	.2	.3			

Comparisons of Column Means^{a,b}

		J. Regi	ion	
	West Kern	Central Valley	Mountains	East Kern
	(A)	(B)	(C)	(D)
5A. A single-family home with a small yard				
5B. A single-family home with a large yard		С		A C
5C. A townhouse or condominium		D		
5D. A building with offices and stores on the first floor and condominiums on the upper floors		D		
5E. An apartment		С		

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			J. Region		
	Total	West Kern	Central Valley	Mountains	East Kern
6A. Information on general energy saving tips	1.5	1.4	1.5	1.3	1.4
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED	1.3	1.2	1.4	1.0	1.3
6C. Online tools to help you evaluate your home's energy efficiency and ways to save	1.2	1.1	1.3	1.1	1.2
6D. Information and rebates on whole house fans and other alternatives to air conditioning	1.3	1.2	1.3	1.3 1.0	
6E. Information and rebates on solar panels	1.1	1.0	1.1	1.0	1.1
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	1.4	1.4	1.4	1.2	1.4
6G. Rebates for installing cool roofing and attic and wall insulation	1.2	1.2	1.2	1.0	1.3
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems	1.2	1.1	1.3	1.3 .9	
6l. Rebates for replacing interior and exterior lighting systems	1.2	1.1	1.3	.9	1.2

Comparisons of Column Means^{a,b}

		J. Regi	on	
	West Kern	Central Valley	Mountains	East Kern
	(A)	(B)	(C)	(D)
6A. Information on general energy saving tips		С		
6B. Information on energy- efficient lighting, such as compact fluorescent lamps and LED		A C		С
6C. Online tools to help you evaluate your home's energy efficiency and ways to save		AC		
6D. Information and rebates on whole house fans and other alternatives to air conditioning		С		
6E. Information and rebates on solar panels				
6F. Buyer's guides and rebates for purchasing energy-efficient appliances, air conditioners, water heaters and more	С	С		С
6G. Rebates for installing cool roofing and attic and wall insulation	С	С		С
6H. Rebates for testing and sealing air conditioning and heating vents and duct systems		A C		С
6l. Rebates for replacing interior and exterior lighting systems	С	С		С

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				J. Region		
		Total	West Kern	Central Valley	Mountains	East Kern
	Total	1200	200	600	200	200
	Conserve natural resources	109	23	61	12	13
	Conserve natural resources	9.1%	11.7%	10.1%	6.2%	6.4%
	Prevent climate	25	2	6	8	9
	change/global warming	2.1%	1.2%	1.1%	4.0%	4.4%
7. What would be the MOST	Protect the environment Save money on utility bills	59	9	28	11	12
important benefit of		4.9%	4.3%	4.6%	5.3%	5.8%
improving the energy-		798	122	405	137	134
efficiency of your residence?		66.4%	60.9%	67.4%	68.5%	67.0%
	Personal comfort	10	2	4	3	0
	i eraonai connort	.8%	1.1%	.7%	1.6%	.1%
	Other	54	11	26	10	8
	Other	4.5%	5.3%	4.3%	4.9%	3.8%
	DK/NA	145	31	71	19	25
	BIONA	12.1%	15.5%	11.8%	9.5%	12.4%

			J. Regi	on	
		West Kern	Central Valley	Mountains	East Kern
		(A)	(B)	(C)	(D)
	Conserve natural resources				
7. What would be the MOST	Prevent climate change/global warming			В	В
important benefit of	Protect the environment				
improving the energy- efficiency of your	Save money on utility bills				
residence?	Personal comfort				
	Other				
	DK/NA				

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				J. Region		
		Total	West Kern	Central Valley	Mountains	East Kern
	Total	1200	200	600	200	200
	Don't have enough	41	5	23	8	5
	information	3.4%	2.4%	3.8%	4.2%	2.3%
	Don't have time for projects	21	3	13	3	2
	Don't have time for projects	1.7%	1.4%	2.1%	1.3%	1.2%
	Don't own	98	21	43	17	17
	residence/Currently rent residence	8.2%	10.4%	7.2%	8.5%	8.7%
8. Is there anything that has	Too expensive/Can't afford	460	73	223	82	83
prevented you from	changes	38.3%	36.3%	37.2%	40.8%	41.6%
improving the energy- efficiency of your	Not a priority/Other issues are more important	89	18	45	9	17
residence?		7.4%	9.0%	7.4%	4.4%	8.6%
	No, not interested in energy-	65	13	33	13	7
	efficiency	5.4%	6.6%	5.4%	6.4%	3.3%
	No, already completed	289	43	145	52	49
	energy-efficient projects	24.1%	21.6%	24.1%	25.8%	24.7%
	Other	77	13	29	19	16
	Other	6.4%	6.4%	4.9%	9.4%	7.9%
	DK/NA	119	26	72	10	11
	DR/NA	9.9%	13.0%	11.9%	4.9%	5.6%

		J. Region			
		West Kern	Central Valley	Mountains	East Kern
		(A)	(B)	(C)	(D)
	Don't have enough information				
	Don't have time for projects				
	Don't own residence/Currently rent residence				
8. Is there anything that has prevented you from	Too expensive/Can't afford changes				
improving the energy- efficiency of your residence?	Not a priority/Other issues are more important				
	No, not interested in energy- efficiency				
	No, already completed energy-efficient projects				
	Other				
	DK/NA	С	С		

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				J. Region		
		Total	West Kern	Central Valley	Mountains	East Kern
	Total	1200	200	600	200	200
	Excellent	273	71	44	85	72
9. Next. I'd like to ask you	Excellent	22.7%	35.7%	7.4%	42.5%	36.2%
about your daily commute	Good	388	68	175	67	78
and local transportation issues. Based on your	Good	32.3%	34.0%	29.2%	33.5%	38.8%
personal experience, how	Fair	398	47	279	34	39
would you rate traffic flow in your city or town? Is traffic	raii	33.1%	23.3%	46.4%	17.0%	19.3%
flow excellent, good, fair, or	Poor	133	14	100	13	6
poor?	FOOI	11.1%	7.0%	16.6%	6.7%	2.9%
	DK/NA	9	0	2	1	6
	DK/NA	.7%	.0%	.4%	.4%	2.8%

Comparisons of Column Proportions $^{\mathrm{b,c}}$

		J. Region					
		West Kern Central Valley Mountains East Ke					
		(A)	(B)	(C)	(D)		
9. Next, I'd like to ask you about your daily commute	Excellent	В		В	В		
and local transportation issues. Based on your	Good						
personal experience, how would you rate traffic flow in	Fair		ACD				
your city or town? Is traffic	Poor		ACD				
flow excellent, good, fair, or poor?	DK/NA	.a			В		

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		J. Region					
		Total	West Kern	Central Valley	Mountains	East Kern	
	Total	1200	200	600	200	200	
	Bike	11	1	6	2	1	
	Bike	.9%	.4%	1.1%	1.1%	.6%	
	Carpool	103	14	47	19	24	
	Carpool	8.6%	7.1%	7.8%	9.4%	11.8%	
	Drive alone (car, truck,	856	135	463	126	132	
	motorcycle, scooter)	71.3%	67.6%	77.1%	63.0%	66.1%	
10. What type of	Public Transit (Bus or shuttle)	44	3	31	2	8	
transportation do you typically use to go to work or		3.7%	1.7%	5.1%	.9%	4.1%	
school?	Walk	18	8	5	3	2	
	vvaik	1.5%	4.1%	.8%	1.5%	1.0%	
	Work from home/Don't work	94	22	24	29	19	
	outside the home	7.9%	11.1%	4.0%	14.5%	9.4%	
	Other	3	0	3	0	1	
	Other	.3%	.0%	.4%	.0%	.3%	
	DK/NA	71	16	22	19	13	
	DK/NA	5.9%	8.1%	3.7%	9.6%	6.8%	

Comparisons of Column Proportions^{b,c}

		J. Region				
		West Kern Central Valley Mountains Eas			East Kern	
		(A)	(B)	(C)	(D)	
	Bike					
	Carpool					
	Drive alone (car, truck, motorcycle, scooter)		ACD			
10. What type of transportation do you typically use to go to work or	Public Transit (Bus or shuttle)					
school?	Walk	В				
	Work from home/Don't work outside the home	В		В	В	
	Other	.a		.a		
	DK/NA			В		

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			J. Region				
		Total	West Kern	Central Valley	Mountains	East Kern	
	Total	1035	162	554	152	167	
	10 minutes or less	256	66	107	35	48	
	10 minutes or less	24.7%	40.9%	19.4%	22.7%	28.7%	
	11 to 20 minutes	217	33	127	28	29	
11. On average, how many		20.9%	20.2%	22.9%	18.5%	17.4%	
minutes do you spend traveling to and from work	21 to 40 minutes	241	25	147	26	44	
each day?	21 to 40 minutes	23.3%	15.2%	26.5%	17.2%	26.1%	
	41 to 60 minutes	175	17	112	26	21	
	41 to 60 minutes 16.	16.9%	10.4%	20.1%	16.8%	12.5%	
	More than 60 minutes	146	22	61	38	26	
	More than 60 minutes	14.1%	13.3%	11.1%	24.8%	15.2%	

		J. Region				
		West Kern	Central Valley	Mountains	East Kern	
		(A)	(B)	(C)	(D)	
	10 minutes or less	ВС				
11. On average, how many	11 to 20 minutes					
minutes do you spend traveling to and from work each day?	21 to 40 minutes		A			
	41 to 60 minutes		A			
	More than 60 minutes			В		

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

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				J. Region		
		Total	West Kern	Central Valley	Mountains	East Kern
	Total	1035	162	554	152	167
	5 miles or less	264	57	132	33	42
	5 miles or less	25.5%	35.1%	23.9%	21.5%	25.1%
	6 to 10 miles	198	28	128	16	26
	6 to 10 miles	19.1%	17.1%	23.2%	10.5%	15.8%
12. On average, how many	11 to 20 miles	197	24	118	30	25
miles do you travel to and		19.0%	14.9%	21.3%	19.6%	14.9%
from work each day?	21 to 40 miles	177	24	94	20	39
	21 to 40 miles	17.1%	14.6%	17.0%	13.2%	23.2%
	More than 40 miles	197	29	81	52	35
	Wore than 40 miles	19.0%	17.9%	14.6%	34.2%	21.0%
	DK/NA	2	1	0	2	0
	DKINA	.2%	.5%	.0%	1.0%	.0%

Comparisons of Column Proportions^{b,c}

		J. Region				
		West Kern Central Valley Mountains East K			East Kern	
		(A)	(B)	(C)	(D)	
	5 miles or less	ВС				
	6 to 10 miles		С			
12. On average, how many	11 to 20 miles					
miles do you travel to and from work each day?	21 to 40 miles					
	More than 40 miles			ABD		
	DK/NA		.a		.a	

- a. This category is not used in comparisons because its column proportion is equal to zero or one.
- b. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- c. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			J. Region					
		Total	West Kern	Central Valley	Mountains	East Kern		
	Total	856	135	463	126	132		
	Walk	84	22	39	12	12		
	vvaik	9.9%	16.1%	8.5%	9.2%	8.8%		
	Discorts	86	10	49	14	14		
	Bicycle	10.1%	7.3%	10.5%	11.1%	10.4%		
		256	46	152	31	28		
13. Which of the following would you be most likely to	Carpool or vanpool	29.9%	33.8%	32.8%	24.5%	20.9%		
use to travel to and from	Traditional bus comics	107	17	51	17	23		
work or school if they were available in your area?	Traditional bus service	12.5%	12.5%	10.9%	13.3%	17.6%		
avanable in your area.	Everage has conside	138	8	87	23	19		
	Express bus service	16.2%	6.3%	18.9%	18.4%	14.7%		
	None of the above	165	29	78	27	32		
	None of the above	19.2%	21.1%	16.8%	21.0%	24.1%		
	DK/NA	19	4	7	3	5		
	DK/NA	2.2%	3.0%	1.5%	2.5%	3.5%		

Comparisons of Column Proportions a,b

		J. Region				
		West Kern Central Valley Mountains			East Kern	
		(A)	(B)	(C)	(D)	
	Walk					
	Bicycle					
13. Which of the following would you be most likely to	Carpool or vanpool					
use to travel to and from	Traditional bus service					
work or school if they were available in your area?	Express bus service		А	Α		
	None of the above					
	DK/NA					

a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.

b. Cell counts of some categories are not integers. They were rounded to the nearest integers before performing column proportions tests.

			J. Region		
	Total	West Kern	Central Valley	Mountains	East Kern
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	1.2	1.2	1.3	1.1	1.0
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	1.2	1.3	1.3	1.1	1.1
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.	1.2	1.1	1.3	1.0	1.1
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.	1.2	1.2	1.2	1.0	1.1

Comparisons of Column Means^{a,b}

		J. Regi	on	
	West Kern	Central Valley	Mountains	East Kern
	(A)	(B)	(C)	(D)
14A. Last year Bakersfield was rated as one of the cities with the worst air quality in the nation. Residents need alternatives to driving to reduce automobile emissions.	D	CD		
14B. The population in Kern County has increased more than 20 percent in the past 10 years. More growth is expected in the future, and our roads and highways cannot handle all this traffic.	С	CD		
14C. Gas prices almost hit \$5 dollars last summer, and many residents did not have any choice but to continue to drive alone. Kern County needs a better public transportation system.		ACD		
14D. Public transportation could connect Kern County with surrounding areas and improve job opportunities and housing options for residents.		С		

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
- b. Cell counts in some subtables are not integers. They were rounded to the nearest integers before performing pairwise comparisons.

				J. Region		
		Total	West Kern	Central Valley	Mountains	East Kern
	Total	1200	200	600	200	200
	Not Important	65	11	25	16	13
	Not important	5.4%	5.7%	4.1%	7.8%	6.7%
15. On a scale of 0 to 4. 0	1	36	4	8	14	10
being not important to 4	1	3.0%	2.1%	1.4%	6.9%	5.0%
being extremely important, how important is providing	2	142	24	55	32	32
public transportation,		11.9%	11.8%	9.2%	15.8%	16.0%
carpooling, and other alternatives to driving alone	2	340	56	171	51	62
to improving the future	ŭ	28.3%	28.1%	28.5%	25.3%	30.9%
quality of life in Kern County?		599	101	334	86	77
	Extremely Important	49.9%	50.6%	55.7%	43.0%	38.5%
	DK/NA	18	3	6	2	6
	DK/NA	1.5%	1.7%	1.0%	1.2%	2.9%

		J. Region				
		West Kern	Central Valley	Mountains	East Kern	
		(A)	(B)	(C)	(D)	
15. On a scale of 0 to 4, 0	Not Important					
being not important to 4 being extremely important,	1			В	В	
how important is providing public transportation,	2				В	
carpooling, and other	3					
alternatives to driving alone to improving the future	Extremely Important		CD			
quality of life in Kern County?	DK/NA					

Results are based on two-sided tests with significance level 0.05. For each significant pair, the key of the category with the smaller column proportion appears under the category with the larger column proportion.

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
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		J. Region					
		Total	West Kern	Central Valley	Mountains	East Kern	
16. There are limited funds to maintain and expand streets, highways and public transportation systems in Kern County. What percent should be spent on providing alternative transportation, such as improving bus service, creating light rail service, and	Total	1200	200	600	200	200	
	80 percent to 100 percent	143	25	82	10	26	
		11.9%	12.6%	13.7%	4.8%	13.1%	
	60 percent to 80 percent	269	47	136	45	42	
		22.4%	23.5%	22.6%	22.3%	20.8%	
	40 percent to 60 percent	278	39	152	46	42	
		23.2%	19.3%	25.3%	22.8%	20.8%	
	20 percent to 40 percent	237	44	108	44	41	
		19.8%	22.2%	18.0%	21.8%	20.5%	
	Less than 20 percent	180	18	97	35	30	
		15.0%	9.1%	16.1%	17.4%	15.2%	
	None	47	14	8	16	8	
		3.9%	7.2%	1.4%	8.1%	4.1%	
	DK/NA	46	12	17	6	11	
		3.8%	6.1%	2.8%	2.8%	5.6%	

		J. Region				
		West Kern	Central Valley	Mountains	East Kern	
		(A)	(B)	(C)	(D)	
16. There are limited funds to maintain and expand streets, highways and public transportation systems in Kern County. What percent should be spent on providing alternative transportation, such as improving bus service, creating light rail service, and	80 percent to 100 percent	С	С		С	
	60 percent to 80 percent					
	40 percent to 60 percent					
	20 percent to 40 percent					
	Less than 20 percent					
	None	В		В		
	DK/NA					

- a. Tests are adjusted for all pairwise comparisons within a row of each innermost subtable using the Bonferroni correction.
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