

The Kinder Institute Houston Area Survey, 1982-2016

All Questionnaire Items, Through 35 Years of Surveys, Arranged in Topical Categories and by Survey Year

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Presented here, in their exact wording, are all the questions that have been asked in the course of the 35 years of the annual “Kinder Houston Area Survey” (1982–2016). Listed in parentheses next to each question are the year(s) of the survey when the item was included.

Overview. In May 1982, two months after the first Houston Area Survey was completed, the region’s oil boom suddenly collapsed. Houston recovered from deep recession in the mid-1980s to find itself in the midst of an increasingly high-technology, two-tiered, knowledge-based, global economy. At the same time, major immigration streams have transformed this traditionally biracial, Anglo-male-dominated, southern city into the single most ethnically diverse large metropolitan region in the country. Houston is now, quite unexpectedly, at the forefront of the economic and demographic transformations that are refashioning the social and political landscape across all of urban America.

The overall purpose of this research program is to measure systematically the way the general public is responding to these remarkable trends, to explore the bases for individual differences in attitudes and beliefs, and to make the findings of this continuing research readily available to civic and business leaders, to the general public, and to scholars everywhere.

Using identical questions over the years, with new items added periodically, these random-digit-dialed, dual-frame, computer-assisted telephone interviews have tracked respondents’ perspectives on the local and national economies, on poverty programs, interethnic relationships and the new immigration; their beliefs about discrimination and affirmative action, about education, crime, health care, taxation, and community service; their assessments of downtown development and walkable urbanism, mobility and transit, land-use controls and environmental concerns; their attitudes toward abortion, homosexuality, and other “family values.” The interviews also record the survey participants’ religious and political orientations, as well as their demographic characteristics, residence patterns, indicators of socioeconomic status, and family structures.

Methodology. The actual interviews have been conducted annually during February and March by three different firms – Telesurveys Research Associates (1982-2004), the Survey Research Institute at the University of Houston (2005-2011), and Social Science Research Solutions (2012-Present). From 1982 through 2011, the respondents were drawn exclusively from Harris County, where Houston is located. Beginning in 2012, additional interviews have been conducted with representative samples of residents from other counties in the Greater Houston metropolitan region.

In order to ensure that every adult with access to a telephone (either landline or cell phone) will have an equal probability of being interviewed, the respondents are selected annually through random digit

dialing procedures. Each person reached by cell phone is designated as the eligible respondent. In the case of households reached by landline phones, the eligible respondent is selected randomly from all household members aged 18 or older, with initial preference given to an adult male. Using “back translation” and the reconciliation of discrepancies, each year’s questionnaire is translated into Spanish and bilingual interviewers are assigned to the project at all times.

In every year between 1994 and 2012 (the one exception was in 1996), the surveys were expanded with “oversample” interviews in Harris County’s ethnic communities. Using identical random-selection procedures and terminating after the first few questions if the respondent was not of the ethnic background required, additional interviews were conducted in each of these years to enlarge the samples of Anglo, African-American, and Hispanic respondents to about 500 each. In 1995, 2002 and 2011, the research was further expanded to include 500 respondents from Houston’s Asian communities, with one-fourth of the interviews conducted in Vietnamese, Cantonese, Mandarin, or Korean. The total sample sizes each year and the distributions by race/ethnicity are presented in Appendix A.

Response rates averaged 75 percent during the 1980s; but in this new age of “caller-i.d.s,” answering machines, and ubiquitous cell phones, the response rates have fallen to around 25 percent. Cooperation rates remained for many years at approximately 80 percent; they too have declined, to about 50 percent more recently. These are disconcerting trends, but the sample distributions and weighting procedures justify continued confidence in the reliability of the survey findings.

The HASALL data file. This file contains all the responses obtained from the 35 successive representative samples of Houston area residents. The variable names and the exact question wording are given for all items, along with the labels for their associated values. The data are incorporated into an SPSS file entitled, “HASALL (1982–2016).” The variable labeled, “*oversamp*,” can be used to separate the respondents who were included in each year’s “basic samples” from those who were added through the “oversample” interviews in the years from 1994 to 2012.

The data file also contains weighting procedures to correct each year for variations in the likelihood of selection and to align the samples more closely with known population characteristics, such as race/ethnicity, age, gender, educational attainment, county population and density, and phone status (i.e., cell phone only, dual-users, or landline only). The variables labeled, “*weighttrend*” and “*weightnew*” adjust the representation to county-level data, and enable users to pool both the “basic samples” and the “oversample” interviews in their analyses to obtain accurate estimates of the experiences and attitudes of the population as a whole. Only one set of weights can be used at a time.

Note that “*weightnew*” should be applied when using data from the years 2005 through 2016. Analyses employing data prior to 2005 should use “*weighttrend*.” The documentation in Appendix B describes the methodology used to create these two primary sets of weights and clarifies the differences between them. It also describes a third weight (“*weightcounty*”), which should be applied when using the data from 2014 to 2016 to analyze differences between counties in those years.

For an interactive display of the complete list of all variables included in the Houston surveys, please visit <http://tinyurl.com/hasall>.

**ALL SURVEY QUESTIONS, ARRANGED BY SUBSTANTIVE AREA
AND BY THE YEAR(S) WHEN THE ITEM WAS INCLUDED:**

	<u>Page</u>
ECONOMIC ASSESSMENTS	5
Evaluations of Local Conditions	
The National Economy	
Future Prospects	
POVERTY ISSUES	7
Explanations for Poverty	
The Welfare System	
Other Poverty Programs	
ETHNIC RELATIONS	9
Ratings of Overall Relations	
Extent of Intergroup Interactions	
BELIEFS ABOUT DISCRIMINATION	13
Direct Assessments of Discrimination	
Additional Measures of Perceived Discrimination	
Explanations for Intergroup Inequalities	
PREJUDICE AND REMEDIES	16
Attitudes toward Affirmative Action	
The Impact of Neighborhood Composition (2003-2005, 2013, 2014)	
Other Indicators of Personal Prejudice	
THE NEW IMMIGRATION	21
Reactions to the New Immigrants	
The Katrina Experience in Houston	
EDUCATIONAL ASSESSMENTS	24
School Quality	
School Policies	
CRIME AND PUBLIC SAFETY	25
Fear of Crime	
Death Penalty	
Gun Control	
Drugs and Alcohol	
Incarceration	
HEALTH AND ILLNESS	28
Personal Health	
Health Policies	
Mental Health	
TAXES AND SOCIAL CAPITAL	29
Paying Taxes	
Volunteering	
Other Indicators of Social Capital	

URBAN VISIONS	32
City vs. Suburb	
Downtown Amenities	
Mobility and Congestion	
Planning and Land-Use Controls	
Houston Politics	
ENVIRONMENTAL ATTITUDES	39
Local Pollution	
National and Global Concerns	
GENDER ROLES AND “FAMILY VALUES”	42
The Changing American Family	
Women’s Equality	
Abortion Rights	
Homosexuality and AIDS Issues	
Birth Control	
Euthanasia	
Pornography	
Other Civil Liberties	
RELIGION AND POLITICS	47
Religiosity	
Political Affiliations	
The Role of Government	
INTERNATIONAL RELATIONS	51
Continuing Challenges	
The Cold-War Era (1982-1993)	
PERSONAL ATTRIBUTES	53
Respondent Characteristics	
Language Skills	
Migration to Houston	
IMMIGRATION PATTERNS	55
National Origins	
Ethnic Practices and Identities	
SOCIOECONOMIC STATUS	57
Direct Measures of SES	
Work Experience	
SES Correlates	
FINAL ITEMS	60
Family Circumstances	
Survey Characteristics	
APPENDIX A: Sample Distributions in the 35 Years of Surveys	61
APPENDIX B: Weighting Procedures	63
APPENDIX C: Some Minor Discrepancies	66

ECONOMIC ASSESSMENTS

EVALUATIONS OF LOCAL CONDITIONS.

- BIGPROB2** First of all, what would you say is the biggest problem facing people in the Houston area today? Open-ended: Coded into eighteen categories. (03-16)
- BIGPROB1** First of all, what would you say is the biggest problem facing people in the Houston area today? Open-ended: Coded into nine categories. (84-16)
- JOBOPPS** How would you rate job opportunities, in terms of living in the Houston area? Would you say: excellent, good, fair, or poor? (82-16)
- PAST3YRS** During the last few years, has your financial situation been getting better, getting worse, or has it stayed about the same? (82-89, 91-16)
- NEXT3YRS** What about 3 or 4 years down the road? Do you think you'll be better off, worse off, or about the same as today? (82-89, 91-16)
- HOCHANGE** If R has lived in the Houston area for 3 or more years (HOWLONG1, HOWLONG2): When thinking about the quality of living conditions in the Houston area over the past 3 or 4 years, do you think conditions have been getting better, getting worse, or have they stayed about the same? (83-16)
- HOUSTON** How would you rate the Houston area in general as a place to live? Would you say: excellent, good, fair, or poor? (83, 86-89, 96, 01, 04, 06, 08, 10, 12, 14, 16)
- HOIMPRESS** If R has lived in the Houston area for less than 3 years (HOWLONG2): What are your feelings about Houston today compared to how you felt before you moved here? Would you say that your impression of Houston is much more favorable today than it was before you moved, slightly more favorable, about the same, slightly less favorable, or much less favorable? (15)
- HOUSOKAY** Compared to most other metropolitan areas in the country, would you say that the Houston area is a much better place, a slightly better place, a slightly worse place, or a much worse place in which to live? (05, 07, 09, 11, 13)
- HOFUTUR3** As you look ahead to the next 3 or 4 years, do you think living conditions in the Houston area will be better than they are today, worse, or about the same as today? (09-11)
- HOFUTUR5** As you look ahead to five or six years from now, do you think living conditions in the Houston area in the year 2013 will be better than they are today, worse, or about the same as today? (08)

Earlier questions:

- HOFUTURE** As you look ahead to a year from now, do you think the quality of living conditions in the Houston area will be better than today, worse, or about the same as today? (92-94, 99)
- HOBETTER** How much confidence do you have that in 3 or 4 years the Houston area as a whole will return to prosperous times? Would you say: a lot of confidence, some confidence, or no real confidence? (87-89)
- COSTS** How would you rate the cost of food and other necessities, in terms of living in the Houston area? Would you say: excellent, good, fair, or poor? (82)

THE NATIONAL ECONOMY.

- GAPGROWS How serious a problem would it be for the country if the gap between rich and poor gets significantly bigger than it is today? Would you say: very serious, somewhat serious, or not much of a problem? (00, 06, 08, 10, 12, 14, 16)
- UNFAIR4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] People who work hard and live by the rules are not getting a fair break these days. (12, 14, 16)
- UNFAIR [Agree/Disagree:] People who work hard and live by the rules are not getting a fair break these days. (82-89, 91, 92, 94, 96, 98, 00, 02, 04, 06, 08, 10, 12, 14, 16)
- NEEDCOLL For a person to be successful in today's world, is it necessary to get an education beyond high school, or are there many ways to succeed with no more than a high school diploma? (13, 15, 16)
- WORKSUC14 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] If you work hard in this city, eventually you will succeed. (13, 15)
- WORKSUC1 [Agree/Disagree:] If you work hard in this city, eventually you will succeed. (82-89, 91, 93, 95, 97, 99, 01, 03, 05, 07, 09, 11, 13, 15)
- NEEDEDUC4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] There are very few good jobs in today's economy for people without a college education. (12)
- NEEDEDUC [Agree/Disagree:] There are very few good jobs in today's economy for people without a college education. (95, 99, 05, 07, 10, 12)
- HOWGROW Which of these statements comes closer to your own view? – [ROTATE:] To grow the economy, we should increase spending on education, research, and transportation; or: To grow the economy, we should reduce the federal deficit now. (12)
- IBENEFIT4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] People like me benefit from government programs. (12)
- CUTBENEF4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about cutting entitlement programs, such as Medicare and Social Security, in order to reduce the federal deficit? (12)
- WHYPROBS Are the problems facing America today mainly the result of economic pressures or of a decline in moral values? (95, 97, 99, 04, 09, 11)
- HSENUF2 [Agree/Disagree:] A high school education is enough to get a good job. (04, 06, 08, 11)
- OWNOPPS Do you think that the job opportunities for people with your skills are likely to increase or decrease over the next five years? (92, 94, 09)

Earlier questions:

- WORKSUC2 [Agree/Disagree:] If people work hard in this city, eventually they will succeed. (04)
- HSENUF1 [Agree/Disagree:] A high school education is sufficient for most Houston jobs. (00)
- POSTMAT If you had to choose, do you think that we here in this country should place more emphasis on finding ways to create more jobs for producing more goods, or learning to appreciate human values more than material values? (84)

FUTURE PROSPECTS.

- OUTLOOK When you look ahead to the next few years, do you tend to believe that the country is headed for better times or more difficult times? (88-16)

- FUTURE2 Do you think young people in America today will eventually have a higher standard of living, about the same, or a lower standard of living than do adult Americans today? (93, 95, 98, 02, 07, 11, 15)
- FUTURE3 Thinking about the overall standard of living that you have had or expect to have, is it higher, lower, or about the same as your parents' standard of living? (94, 96, 99, 06, 08, 10, 12)
- SSSFINE1 If R is *not* retired (WORKING): How much confidence do you have that the social security system will be able to take care of you when you retire as well as it takes care of retired persons today? Would you say: a lot of confidence, some confidence, or no confidence? (95, 05, 12)
- SSSFINE2 If R *is* retired (WORKING): How much confidence do you have that the social security system will be able to take care of younger Americans when they retire as well as it takes care of retired persons today? Would you say: a lot of confidence, some confidence, or no confidence? (95, 05, 12)

Earlier questions:

- TECHBAD [Agree/Disagree:] Modern technology generally destroys more jobs than it creates. (92, 96, 99)
- CHIPBAD2 [Agree/Disagree:] The computer revolution will ultimately destroy more jobs than it creates. (84, 86, 88, 97)
- RAISEAGE [Agree/Disagree:] To slow the increase in social security taxes, the age when people can qualify for benefits should be raised from 65 to 67. (95)
- SSSFINE How much confidence do you have that the social security system will take care of you when you retire as well as it takes care of retired persons today? Would you say: a lot of confidence, some confidence, or no confidence? (89)
- YR2000 Do you think that the overall quality of life for Americans in the year 2000 will be better than it is today, about the same, or worse than it is today? (84-87)
- FUTURE1 Do you think the quality of life for future generations in America will be better than it has been for us, about the same, or worse than it has been for us? (83)
- CHIPBAD1 [Agree/Disagree:] The computer revolution will ultimately bring more harm than good to the quality of life in America. (83)

POVERTY ISSUES

EXPLANATIONS FOR POVERTY.

- WHYPOOR Do you think that most poor people in the U.S. today are poor — [ROTATE:] because they don't work hard enough; or: because of circumstances they can't control? (92, 94, 96, 99, 01, 03, 05, 07, 09, 11, 13, 15)

Earlier questions:

- POOREDUC [Agree/Disagree:] An important reason that there are poor people in this country is that most of the poor don't have a chance for the education it takes to rise out of poverty. (83, 93, 98)

- POORJOBS [Agree/Disagree:] An important reason that there are poor people in this country is that there are simply not enough jobs for all who want to work. (83, 93, 98)
- POORLAZY [Agree/Disagree:] An important reason that there are poor people in this country is that most of the poor just don't have the motivation or will power to pull themselves up out of poverty. (83, 84, 87, 89, 93, 98)
- POORWSTE [Agree/Disagree:] An important reason that there are poor people in this country is that most of the poor don't use their money wisely. (83, 93, 98)

THE WELFARE SYSTEM.

- WELFARE3 In your view, are most people who receive welfare benefits really in need of help, or are they taking advantage of the system? (95, 98, 00, 02, 04, 06, 08, 10, 12, 14, 16)
- MINIWAGE3 Some people say the minimum wage should be raised to help low-income workers get by. Others say raising the minimum wage will lead to fewer jobs. Given these arguments, do you strongly favor, slightly favor, slightly oppose, or strongly oppose raising the minimum wage? (14)
- WELFARE2 Do you believe that welfare benefits generally — [ROTATE:] give poor people a chance to get started again; or: encourage poor people to stay poor and dependent? (94, 99, 01, 03, 05, 07, 09, 13)
- ENUFJOBS [Agree/Disagree:] There are enough good jobs for all welfare recipients who really want to work. (96, 10)

Earlier questions:

- STOPHELP [For/Against:] What about limiting welfare recipients to no more than five years, after which their benefits would stop, even if they cannot find a job? (97)
- OVERPOV Counting all benefits and cash payments, would you say that welfare recipients in Texas generally receive enough from the government to raise them above the poverty line, or not? (97)
- NOBENEFT [For/Against:] What about a law that would deny increases in welfare benefits to mothers who have additional children after going on welfare? (95)
- WELFARE1 Aside from food stamps, rent subsidies, and other benefits, how much money do you think a single mother with two children living in Texas receives in welfare payments each month? Would you say: around \$100 a month, around \$200, around \$300, around \$400, or around \$500 a month? (92)

OTHER POVERTY PROGRAMS.

- POVERTY As a national program, do you think we're now spending too little, too much, or about the right amount of money on improving the conditions of the poor? (82-16)
- THEPOOR Do you think that local government is trying to do too much, not enough, or about the right amount to meet the needs of the hungry and homeless in the Houston area? (89, 95, 08)
- MINWAGE2 Would you be in favor or opposed to raising the minimum wage, if it meant that you would generally have to pay more for the things you buy? (06)

Earlier questions:

DAYCARE	[For/Against:] What about more government spending to make child care available to working parents? (95, 98, 00, 03)
SCHLPROG	[For/Against:] What about using more public funds to provide low-income families with after-school programs? (03)
MUSTHELP	[Agree/Disagree:] Even if it means lowering our own standard of living, we have a moral responsibility to reduce poverty and suffering in this country. (95, 00)
MINIWAGE	[For/Against:] What about raising the minimum wage? (95)
CHLCARE2	[For/Against:] What about more government spending on child care for the poor, even if it means raising taxes? (91)
CHLCARE1	[For/Against:] What about spending more tax dollars to make child care available for working parents? (89)

ETHNIC RELATIONSRATINGS OF OVERALL RELATIONS.

ETHRELS	How would you rate the relations among racial or ethnic groups in the Houston area? Would you say: excellent, good, fair, or poor? (92-16)
-----	We'd like to get your feelings about different groups in the Houston area, by using a 10-point scale, with "10" being most favorable feelings and "1" being least favorable.
RATEISLM	Our first group is Muslims or followers of Islam. Where would you put them on the 10-point scale? (08, 10, 12, 14, 16)
RATEGAYS	What about gays and lesbians? (08, 10, 14, 16)
RATEIMMS	What about undocumented immigrants? (08, 10, 12, 14, 16)
ANASRELS	If R is Anglo or Asian (ETHGROUP): Using a 10-point scale, where "10" means "excellent," and "1" means "very poor," how would you rate the relations that generally exist between Anglos and Asians in the Houston area? (95, 97, 99, 01, 02, 04, 06, 08, 10, 11, 13, 15)
ANBKRELS	If R is Anglo or black (ETHGROUP): Using a 10-point scale, where "10" means "excellent," and "1" means "very poor," how would you rate the relations that generally exist between Anglos and blacks in the Houston area? (95, 97, 99, 01, 02, 04, 06, 08, 10, 11, 13, 15)
ANHSRELS	If R is Anglo or Hispanic (ETHGROUP): Using a 10-point scale, where "10" means "excellent," and "1" means "very poor," how would you rate the relations that generally exist between Anglos and Hispanics in the Houston area? (95, 97, 99, 01, 02, 04, 06, 08, 10, 11, 13, 15)
BKASRELS	If R is black or Asian (ETHGROUP): Using a 10-point scale, where "10" means "excellent," and "1" means "very poor," how would you rate the relations that generally exist between blacks and Asians in the Houston area? (95, 97, 99, 01, 02, 04, 06, 08, 10, 11, 13, 15)
BKHSRELS	If R is black or Hispanic (ETHGROUP): Using a 10-point scale, where "10" means "excellent," and "1" means "very poor," how would you rate the relations that gen-

	erally exist between blacks and Hispanics in the Houston area? (95, 97, 99, 01, 02, 04, 06, 08, 10, 11, 13, 15)
HSASRELS	If R is Hispanic or Asian (ETHGROUP): Using a 10-point scale, where “10” means “excellent,” and “1” means “very poor,” how would you rate the relations that generally exist between Hispanics and Asians in the Houston area? (95, 97, 99, 01, 02, 04, 06, 08, 10, 11, 13, 15)
RATEASNS	What about Asians? Where would you put them on the 10-point scale? (08, 10, 12)
RATEFUNDS	What about Christian Fundamentalists? (08, 10, 12)
RATEHISPS	What about Hispanics or Latinos? (08, 12)
RATEANGS	What about whites or Anglos? (08)
RATEBLKS	What about blacks or African Americans? (08)
ETHCLOSE	Would you say that you generally feel much closer to [R’s ethnicity: Anglos/blacks/Hispanics/Asians] than to people from other ethnic backgrounds, only a little closer, or not closer at all? (06, 09, 11)
ETHSNOW	If R has lived in the Houston area for 3 years or more (HOWLONG2): Over the past three years, do you think that the relations among ethnic groups in the Houston area have been getting better, getting worse, or have they stayed about the same? (10)
-----	Some people believe that certain things should be important for being truly American. Others say they should not be important. Please tell me if you agree or disagree with each of these two statements. — [ROTATE:]
AMENGLSH	In order to be truly American, a person should be able to speak English. [If “agree”:] Is that slightly agree or strongly agree? [If “disagree”:] Is that slightly disagree or strongly disagree? (08)
AMCHRSTN	In order to be truly American, a person should be a Christian. [If “agree”:] Is that slightly agree or strongly agree? [If “disagree”:] Is that slightly disagree or strongly disagree? (08)
-----	[IF R IS ANGLO (ETHGROUP), ASK:]
HSPVSANG	[Agree/Disagree:] More good jobs for Latinos mean fewer jobs for Anglos. (08)
BLKVSANG	[Agree/Disagree:] More good jobs for blacks mean fewer jobs for Anglos. (08)
ASNVSANG	[Agree/Disagree:] More good jobs for Asians mean fewer jobs for Anglos. (08)
-----	[IF R IS BLACK (ETHGROUP), ASK:]
HSPVSBLK	[Agree/Disagree:] More good jobs for Latinos mean fewer jobs for blacks. (08)
ANGVSBLK	[Agree/Disagree:] More good jobs for Anglos mean fewer jobs for blacks. (08)
ASNVSBLK	[Agree/Disagree:] More good jobs for Asians mean fewer jobs for blacks. (08)
-----	[IF R IS LATINO (ETHGROUP), ASK:]
ANGVSHSP	[Agree/Disagree:] More good jobs for Anglos mean fewer jobs for Latinos. (08)
BLKVSHSP	[Agree/Disagree:] More good jobs for blacks mean fewer jobs for Latinos. (08)
ASNVSHSP	[Agree/Disagree:] More good jobs for Asians mean fewer jobs for Latinos. (08)

ETHALIKE	Do you agree or disagree with this statement: [R’s ethnicity: Anglos/blacks/-Hispanics/Asians] tend to have more in common with each other than with people from other ethnic backgrounds. [If “agree”:] Would you say that you strongly agree,

agree, or only slightly agree? [If “disagree”:] Would you say that you strongly disagree, disagree, or only slightly disagree? (06)

Earlier questions:

RELATS How would you rate the relations between blacks and whites in the Houston area? Would you say: excellent, good, fair, or poor? (89-91)

EXTENT OF INTERGROUP INTERACTIONS.

- ANGLFRS2 Thinking about the people you consider to be your close personal friends, not just someone you know, do you have a close personal friend who is Anglo? (02, 04, 09, 11, 13, 14, 15)
- BLKFRS2 Thinking about the people you consider to be your close personal friends, not just someone you know, do you have a close personal friend who is black? (02, 04, 09, 11, 13, 14, 15)
- HISPFRS2 Thinking about the people you consider to be your close personal friends, not just someone you know, do you have a close personal friend who is Hispanic? (02, 04, 09, 11, 13, 14, 15)
- ASIAFRS2 Thinking about the people you consider to be your close personal friends, not just someone you know, do you have a close personal friend who is Asian? (02, 04, 11, 13, 14, 15)
- OWNAREA2 Is the neighborhood you live in all [R’s ethnicity], mostly [R’s ethnicity], half [R’s ethnicity], or mostly non-[R’s ethnicity]? (97, 99, 02, 04, 15)
- TALKHISP If R is not Hispanic (ETHGROUP): During the past week, did you have a conversation that lasted more than a few minutes with a Latino or Hispanic person? [IF YES:] On how many of the last 7 days did you have a conversation with a Latino or Hispanic person? (14)
- ETHFRS If R is Anglo, black, Hispanic, or Asian (ETHGROUP): Please think about the three people, outside of your immediate family, whom you would consider to be your three closest friends in Houston. Are all three of them [R’s ethnicity]? (03, 12)
- WORSHIP1 If “yes,” attended religious services in the past 30 days (CHURCH1): Though it’s hard to know for sure, would you say that [R’s ethnicity] make up 80 percent or more of the worship service that you normally attend? (03, 10)
- WORSHIP2 If “no” (WORSHIP1): About what percent of the people at the service you normally attend are [R’s ethnicity]? (03, 10)
- ANGPCNT What percent of the Harris County population would you guess is Anglo? (07)
- BLKPCNT What percent of the (Harris County) population (would you guess) is African-American? (07)
- HISPCNT What percent of the (Harris County) population (would you guess) is Hispanic? (07)
- ASNPCNT What percent of the (Harris County) population (would you guess) is Asian? (07)
- ETHFRNDS If R is Anglo, black, Hispanic, or Asian (ETHGROUP): Please think about the three people, outside of your immediate family, whom you would consider to be your three closest friends in Houston. And please give me their first names or initials. ... Are all three of them [R’s ethnicity]? (06)
- ETHFRND1 If “no” (ETHFRNDS): What is [NAME1’s] ethnic background? (06)

ETHFRND2	If “no” (ETHFRNDS): What is [NAME2’s] ethnic background? (06)
ETHFRND3	If “no” (ETHFRNDS): What is [NAME3’s] ethnic background? (06)
IMMFRNDS	Were all three of these individuals born in the United States? (06)
IMMFRND1	If “no” (IMMFRNDS): Was [NAME1] born in the U.S.? (06)
IMMFRND2	If “no” (IMMFRNDS): Was [NAME2] born in the U.S.? (06)
IMMFRND3	If “no” (IMMFRNDS): And what about [NAME3]? Was (he/she) born in the U.S.? (06)
WRKETHS	If R is working full- or part-time (WORKING): Please think for a moment of the five or six people with whom you interact the most often at work. How many of these five or six people are [R’s ethnicity]? Would you say: all of them, more than half, about half, less than half, or none of them? (06)
WRKANG	If not all are [R’s ethnicity]: Are any of them white? (06)
WRKBLK	If not all are [R’s ethnicity]: Are any of them black? (06)
WRKHISP	If not all are [R’s ethnicity]: Are any of them Hispanic? (06)
WRKASIAN	If not all are [R’s ethnicity]: Are any of them Asian? (06)
ETHFRS1	If “no” (ETHFRS): What are the ethnic backgrounds of your three closest friends in Houston? First named. (03)
ETHFRS2	If “no” (ETHFRS): What is the ethnic background of another of your three closest friends in Houston? Second named. (03)
ETHFRS3	If “no” (ETHFRS): What is the ethnic background of the third of your three closest friends? Third named. (03)
WORKETHS	If R is working full- or part-time (WORKING): Are most of the people with whom you work Anglos, blacks, Hispanics, or Asians? (03)

Earlier questions:

ANGLFRS1	Thinking about everyone that you would count as a personal friend, not just your closest friends, do you have a personal friend who is Anglo? (01)
ASIAFRS1	Thinking about everyone that you would count as a personal friend, not just your closest friends, do you have a personal friend who is Asian? (01)
BLKFRS1	Thinking about everyone that you would count as a personal friend, not just your closest friends, do you have a personal friend who is black? (01)
HISPFRS1	Thinking about everyone that you would count as a personal friend, not just your closest friends, do you have a personal friend who is Hispanic? (01)
MEETETHS	How often do you interact in a social context with members of a different ethnic group from yours? Would you say: very often, fairly often, rarely, or never? (96)
MEETINCS	How often do you interact in a social context with people of a very different level of income and education from yours? Would you say: very often, fairly often, rarely, or never? (96)
OWNAREA1	Is the neighborhood you live in all white, mostly white, mixed half and half, mostly black, or all black? (91)

BELIEFS ABOUT DISCRIMINATION

DIRECT ASSESSMENTS OF DISCRIMINATION.

SELFDISC	How often have you personally felt discriminated against in Houston because of your ethnicity? Would you say: very often, fairly often, rarely, or never? (93-97, 99, 01-04, 06, 07, 09, 11, 14-16)
HEROIMPT	How important do you think it is for the City of Houston to pass a local Equal Rights Ordinance that would protect people from discrimination? Would you say: very important, somewhat important, not very important, or not at all important? (16)
MYETHDIS	How often are [R's ethnicity] discriminated against in Houston? Would you say: very often, fairly often, rarely, or never? (97, 99-04, 07, 11, 14)
ANGDISC	How often, in general, are Anglos discriminated against in Houston? Would you say: very often, fairly often, rarely, or never? (02-04, 06, 09)
BLKDISC	How often, in general, are blacks discriminated against in Houston? Would you say: very often, fairly often, rarely, or never? (02-04, 06, 09)
HISPDISC	How often, in general, are Hispanics discriminated against in Houston? Would you say: very often, fairly often, rarely, or never? (02-04, 06, 09)
ARABDISC	How often, in general, are Arabs discriminated against in Houston? Would you say: very often, fairly often, rarely, or never? (02, 04, 06)
ASIADISC	How often, in general, are Asians discriminated against in Houston? Would you say: very often, fairly often, rarely, or never? (02, 03)
BKHSDISC	How often, in general, are blacks [If R is black: "How often are Hispanics ..."] discriminated against in Houston? Would you say: very often, fairly often, rarely, or never? (00, 01)

Earlier questions:

SELFDIS5	How often have you personally been discriminated against in the Houston workplace because of your ethnicity? Would you say: very often, fairly often, sometimes, rarely, or never? (98)
ANGDISC5	How often, in general, do you think Anglos are discriminated against in the Houston workplace because of their ethnicity? Would you say: very often, fairly often, sometimes, rarely, or never? (98)
BLKDISC5	How often, in general, do you think blacks are discriminated against in the Houston workplace because of their ethnicity? Would you say: very often, fairly often, sometimes, rarely, or never? (98)
HISPDIS5	How often, in general, do you think Hispanics are discriminated against in the Houston workplace because of their ethnicity? Would you say: very often, fairly often, sometimes, rarely, or never? (98)
ASIADIS5	How often, in general, do you think Asians are discriminated against in the Houston workplace because of their ethnicity? Would you say: very often, fairly often, sometimes, rarely, or never? (98)
WHODISC	Which group of Houstonians do you think is the most discriminated against, in terms of job opportunities, education, and city services? Open-ended. (95)

- DISCGRP1 Which one of these four groups do you think is the most discriminated against in Houston, in terms of job opportunities, education, and city services — [ROTATE:] blacks; gays and lesbians; Hispanics; or: Asians? (93)
- DISCGRP2 Of the remaining three groups (DISCGRP1), which one would you say is the most discriminated against? (93)

ADDITIONAL MEASURES OF PERCEIVED DISCRIMINATION.

- EQUALITY4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] Blacks and other minorities have the same opportunities as whites in the U.S. today. (12, 14, 16)
- EQUALITY [Agree/Disagree:] Blacks and other minorities have the same opportunities as whites in the U.S. today. (90, 92, 94, 96, 98, 00, 02, 04, 06, 08, 10, 12, 14, 16)
- UNEQUAL4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] Black people in the U.S. are still a long way from having the same chance in life that white people have. (13, 15)
- UNEQUAL [Agree/Disagree:] Black people in the U.S. are still a long way from having the same chance in life that white people have. (89, 91, 93, 95, 97, 99, 01, 03, 05, 07, 09, 11, 13, 15)
- CRIMBIAS In general, do you think that the criminal justice system in Houston is biased in favor of blacks, biased against blacks, or does it generally give blacks fair treatment? (96, 06, 12, 15)
- NODISCRIM4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] Discrimination against ethnic minorities is no longer a serious problem in the U.S. today. (11, 15)
- NODISCRIM [Agree/Disagree:] Discrimination against ethnic minorities is no longer a serious problem in the United States today. (11, 15)
- WHYNOHIS There are very few Hispanics among the most important business and political leaders in Houston today. In your opinion, is that mainly (SCRAMBLE:) because of continuing discrimination; because very few Hispanics are motivated to seek such positions; or: because most Hispanics don't have access to the education they need? (15)
- ASIABIAS In general, do you think that the criminal justice system in Houston is biased in favor of Asians, biased against Asians, or does it generally give Asians fair treatment? (11)
- HISPBIAS In general, do you think that the criminal justice system in Houston is biased in favor of Hispanics, biased against Hispanics, or does it generally give Hispanics fair treatment? (09)
- TASERDSC [Agree/Disagree:] The police are more likely to use Taser devices than less aggressive methods when the suspect is black or Hispanic. (07)
- RACEHURT Most of the people who were stranded in New Orleans following Hurricane Katrina were African Americans. If instead most of the victims had been white, do you think the government would have responded more quickly to the situation, less quickly, or would that not have made any difference? (06)
- BLKANGER [Agree/Disagree:] It is easy to understand the anger of black people in America. (04)

Earlier questions:

PROFILES	In your opinion, is it acceptable or unacceptable for the police to stop a car because the race or age of people in the car fits the profiles of likely criminals? (00)
BLKADV	In your opinion, does being African American help, hurt, or make no difference in getting a good job in Houston today, considering the effects of both discrimination and affirmative action? (99)
HISPADV	In your opinion, does being Hispanic help, hurt, or make no difference in getting a good job in Houston today, considering the effects of both discrimination and affirmative action? (99)
POLICEOK	Do you think the police in Houston generally treat minorities better, about the same, or worse than they treat other Houstonians? (99)
EDEQUAL	[Agree/Disagree:] Black and Hispanic children have the same chance as Anglo children for a good public education. (91)

EXPLANATIONS FOR INTERGROUP INEQUALITIES.

BLKPROBS	Overall, do you feel that the problems facing black Americans today are — [ROTATE:] mainly the result of attitudes and inequalities in the larger society; or: mainly the result of problems within the black community itself? (97, 00, 04, 06, 08, 10)
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Earlier questions:

WHYINEQ	Black Americans generally have worse jobs, income, and housing than other Americans. Is that mainly — [ROTATE:] because of continuing discrimination; or: because they don't try hard enough? (94, 96)
BLACKS	[Agree/Disagree:] Black Houstonians tend to blame their problems on discrimination rather than accepting responsibility for them. (92)
HISPANIC	[Agree/Disagree:] Hispanic Houstonians tend to have little motivation to better themselves. (92)
ANGLOS	[Agree/Disagree:] Anglo Houstonians do not support the aspirations of minority groups today as much as they did 10 years ago. (92)
ASIANS	[Agree/Disagree:] Asian Houstonians tend to put too much pressure on their children to succeed in school. (92)
DISCHISP	[Agree/Disagree:] The main reason that Hispanics still have worse jobs, income, and housing than other Americans is because of continuing discrimination. (85)
DISCBLK2	[Agree/Disagree:] The main reason that black Americans still have worse jobs, income, and housing than white Americans is because of continuing discrimination. (84)
DISCBLK1	On the average, black Americans have worse jobs, income, and housing than white Americans. Do you think the differences are . . . mainly due to discrimination? (82)
DUMBBLKS	because most blacks have less in-born ability to learn? (82)
EDUCBLKS	because most blacks don't have a chance for the education it takes to rise out of poverty? (82)
LAZYBLKS	because most blacks just don't have the motivation or will power to pull themselves up out of poverty? (82)

PREJUDICE AND REMEDIES

ATTITUDES TOWARD AFFIRMATIVE ACTION.

- CLASSAAP [Agree/Disagree:] Affirmative action programs should be for low-income people and not for people of a specific race or gender. (00, 07, 09)
- PREFSBAD [Agree/Disagree:] Affirmative action policies give unfair advantages to minorities and women. (96, 98, 01, 06)
- SETASIDE Do you approve or disapprove of Houston city government setting aside a fixed percentage of city contracts for minority-owned companies? (95, 97-02, 04, 05)
- SETASID7 Do you approve or disapprove of Houston city government setting aside a fixed percentage of city contracts for minority-owned companies? [If “approve”:] Do you strongly approve, approve, or slightly approve? [If “disapprove”:] Do you strongly disapprove, disapprove, or slightly disapprove? (01, 02, 04, 05)
- SETGOAL7 Do you approve or disapprove of Houston city government setting a goal to give about 20 percent of all city contracts to firms owned by women, minorities, or people with disabilities? [If “approve”:] Do you strongly approve, approve, or slightly approve? [If “disapprove”:] Do you strongly disapprove, disapprove, or slightly disapprove? [Alternating randomly with SETASID7.] (04, 05)
- DIVBENEF Do you think that companies are generally helped or hurt financially by taking steps to increase the ethnic diversity of their workforce? (04)
- UNIVAAPS Should affirmative action programs in colleges and universities be continued or should they be ended? (99, 03)
- TIBREAK1 Suppose there are two candidates for a job, one of whom is black and one white, both have exactly the same qualifications, and blacks are underrepresented in the company (that is, the percent of blacks in the company is less than the percent of qualified blacks in the community). Under these circumstances, it’s the company’s policy to hire the black candidate. Do you approve or disapprove of that policy? (98, 00, 02)

Earlier questions:

- [2001] -----
- TYPICAL2 Suppose a company recognizes that minorities and women are underrepresented; that is, the percent of minorities and women in the company is less than the percent of qualified minorities and women in the community. To increase minority representation, the company establishes a typical affirmative action plan. In general, do you approve, disapprove, or have no opinion about the typical affirmative action plan, as you understand it? [If “approve”:] Do you strongly approve, approve, or slightly approve? [If “disapprove”:] Do you strongly disapprove, disapprove, or slightly disapprove? (01)
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- Among the different actions a company might take in an effort to increase the representation of minorities and women is this one [randomized presentation of one of the following four alternatives]:
- WIDENET2 The company might make special efforts to get qualified minorities and women to apply for positions. Would you approve, disapprove, or have no opinion about that

policy? [If “approve”:] Do you strongly approve, approve, or only slightly approve? [If “disapprove”:] Do you strongly disapprove, disapprove, or only slightly disapprove? (01)

NODISC2 The company might make special efforts to eliminate all forms of discrimination against minority and women applicants. Would you approve, disapprove, or have no opinion about that policy? [If “approve”:] Do you strongly approve, approve, or only slightly approve? [If “disapprove”:] Do you strongly disapprove, disapprove, or only slightly disapprove? (01)

TIBREAK2 The company might decide that when minority and women candidates have the same qualifications as candidates who are white males, the minority or woman candidate will be hired. Would you approve, disapprove, or have no opinion about that policy? [If “approve”:] Do you strongly approve, approve, or only slightly approve? [If “disapprove”:] Do you strongly disapprove, disapprove, or only slightly disapprove? (01)

BIGPREF2 The company might decide to hire more minorities and women, even if they are less qualified than candidates who are white males. Would you approve, disapprove, or have no opinion about that policy? [If “approve”:] Do you strongly approve, approve, or only slightly approve? [If “disapprove”:] Do you strongly disapprove, disapprove, or only slightly disapprove? (01)

[Then all respondents were asked all four of the following questions]:

ORGPREF What effect do you think that policy would have on the economic success of the company? Do you think it would help, hurt, or have no effect on the company’s overall success? [If “help” or “hurt”:] Would you say it would (help/hurt) a lot or only a little? (01)

SELFOPPS What effect do you think that policy would have on the opportunities for success of the employees in the company who are like you in terms of their ethnicity and sex? Do you think that people like you in the company would be helped, hurt, or would they not be affected at all? [If “helped” or “hurt”:] Would you say that they would be (helped/hurt) a lot or only a little? (01)

MINREP What effect do you think that policy would have on the actual representation of minorities and women in the company? Do you think it would increase, decrease or have no effect on the actual numbers of minorities and women in the company? [If “increase” or “decrease”:] Would you say it would (increase/decrease) the numbers of minorities and women a lot or only a little? (01)

STIGMA And finally, what effect do you think that policy would have on the attitudes of white males in the company toward the minority and women employees? Do you think that it would result in white males having more respect or less respect for minority and women co-workers, or would it have no effect on the attitudes of white males? [If “more respect” or “less respect”:] Would you say much (more/-less) respect, or only a little (more/less) respect? (01)

STOPDISC How often do you think a company with a typical affirmative action plan would take actions to eliminate discrimination against minorities and women? Would you say: very often, fairly often, sometimes, rarely, or never? (98)

WIDERNET	How often do you think a company with a typical affirmative action plan would make extra efforts to get more minorities and women to apply for positions? Would you say: very often, fairly often, sometimes, rarely, or never? (98)
PREFHIRE	How often do you think a company with a typical affirmative action plan would hire more minorities and women, even if they are less qualified than candidates who are white males? Would you say: very often, fairly often, sometimes, rarely, or never? (98)
TYPICAL1	In general, do you approve or disapprove of the typical affirmative action plan? [If “approve”:] Would you say that you strongly approve, approve, or only slightly approve? [If “disapprove”:] Would you say that you strongly disapprove, disapprove, or only slightly disapprove? (98)
EQUALIMP	How important is it for everybody, regardless of ethnicity or gender, to have equal opportunities in the workplace? Would you say: very important, somewhat important, or not very important? (98)
GOVRESP	If “very important” or “somewhat important” (EQUALIMP): Should it be the government’s responsibility to ensure that companies provide equal opportunities for everyone, or does the responsibility lie elsewhere? (98)
JOBPREFS	[For/Against:] What about giving preference to minorities in hiring and promotion? (91, 94, 97)
GOVEEOC	Do you think local government is trying to do too much, not enough, or about the right amount to ensure equal job opportunities for minorities? (93)
AFFACTOK	[For/Against:] What about enforcing affirmative action laws in hiring minorities and women? (87)
FAIRJOBS	Should the federal government see to it that minorities get fair treatment in jobs, or should such matters be left to the states and local communities? (86)

THE IMPACT OF NEIGHBORHOOD COMPOSITION (2003, 2005 / 2013, 2014).

	<u>If R is Anglo, black, or Hispanic (ETHGROUP):</u> Imagine that you are looking for a new house, and you find one that you like much more than any other house — It has everything you’ve been looking for, it’s close to work, and within your price range. Checking on the neighborhood, you find that . . .
SCHLQUAL	the public schools are of [randomized: (low/high)] quality; (03, 05, 13, 14)
HOMEVALS	property values are [randomized: (declining/increasing)]; (03, 05, 13, 14)
CRIMRATE	the crime rate is [randomized: (low/high)]; and . . . (03, 05, 13, 14)
ANBLKS	<u>If R is Anglo (ETHGROUP):</u> the neighborhood is [one of 21 randomized alternatives, involving two of these three ethnicities]: 100% Anglo; 10% black and 90% Anglo; 20% black and 80% Anglo; 30% black and 70% Anglo; 40% black and 60% Anglo; 50% black and 50% Anglo; 60% black and 40% Anglo; 70% black and 30% Anglo; 80% black and 20% Anglo; 90% black and 10% Anglo; 100% black; (03, 05, 13, 14)
ANHISPS	<u>If R is Anglo (ETHGROUP):</u> the neighborhood is: (100% Anglo); 10% Hispanic and 90% Anglo; 20% Hispanic and 80% Anglo; 30% Hispanic and 70% Anglo; 40% Hispanic and 60% Anglo; 50% Hispanic and 50% Anglo; 60% Hispanic and 40% Anglo; 70% Hispanic and 30% Anglo; 80% Hispanic and 20% Anglo; 90% Hispanic and 10% Anglo; 100% Hispanic. (03, 05, 13, 14)

- ANASIAN If R is Anglo (ETHGROUP): the neighborhood is: (100% Anglo); 10% Asian and 90% Anglo; 20% Asian and 80% Anglo; 30% Asian and 70% Anglo; 40% Asian and 60% Anglo; 50% Asian and 50% Anglo; 60% Asian and 40% Anglo; 70% Asian and 30% Anglo; 80% Asian and 20% Anglo; 90% Asian and 10% Anglo; 100% Asian. (05, 13, 14)
- BKANGS If R is black (ETHGROUP): the neighborhood is [one of 21 randomized alternatives, involving two of these three ethnicities]: 100% black; 10% Anglo and 90% black; 20% Anglo and 80% black; 30% Anglo and 70% black; 40% Anglo and 60% black; 50% Anglo and 50% black; 60% Anglo and 40% black; 70% Anglo and 30% black; 80% Anglo and 20% black; 90% Anglo and 10% black; 100% Anglo; (03, 05, 13, 14)
- BKASIAN If R is black (ETHGROUP): the neighborhood is: (100% black); 10% Asian and 90% black; 20% Asian and 80% black; 30% Asian and 70% black; 40% Asian and 60% black; 50% Asian and 50% black; 60% Asian and 40% black; 70% Asian and 30% black; 80% Asian and 20% black; 90% Asian and 10% black; 100% Asian. (05, 13, 14)
- BKHISPS If R is black (ETHGROUP): the neighborhood is: (100% black); 10% Hispanic and 90% black; 20% Hispanic and 80% black; 30% Hispanic and 70% black; 40% Hispanic and 60% black; 50% Hispanic and 50% black; 60% Hispanic and 40% black; 70% Hispanic and 30% black; 80% Hispanic and 20% black; 90% Hispanic and 10% black; 100% Hispanic. (03, 13, 14)
- HSANGS If R is Hispanic (ETHGROUP): the neighborhood is [one of 21 randomized alternatives, involving two of these three ethnicities]: 100% Hispanic; 10% Anglo and 90% Hispanic; 20% Anglo and 80% Hispanic; 30% Anglo and 70% Hispanic; 40% Anglo and 60% Hispanic; 50% Anglo and 50% Hispanic; 60% Anglo and 40% Hispanic; 70% Anglo and 30% Hispanic; 80% Anglo and 20% Hispanic; 90% Anglo and 10% Hispanic; 100% Anglo; (03, 05, 13, 14)
- HSBLKS If R is Hispanic (ETHGROUP): the neighborhood is: (100% Hispanic); 10% black and 90% Hispanic; 20% black and 80% Hispanic; 30% black and 70% Hispanic; 40% black and 60% Hispanic; 50% black and 50% Hispanic; 60% black and 40% Hispanic; 70% black and 30% Hispanic; 80% black and 20% Hispanic; 90% black and 20% Hispanic; 100% black. (03, 05, 13, 14)
- HSASIAN If R is Hispanic (ETHGROUP): the neighborhood is: (100% Hispanic); 10% Asian and 90% Hispanic; 20% Asian and 80% Hispanic; 30% Asian and 70% Hispanic; 40% Asian and 60% Hispanic; 50% Asian and 50% Hispanic; 60% Asian and 40% Asian; 70% Asian and 30% Hispanic; 80% Asian and 20% Hispanic; 90% Asian and 20% Hispanic; 100% Asian. (05, 13, 14)
- BUYHOME Ask everyone: How likely or unlikely do you think it is that you would buy this house? Do you think you'd be: very likely, somewhat likely, somewhat unlikely, or very unlikely to buy the house? (03, 05, 13, 14)
-
- [2004, 2016]
BUYHOME2 If R is Anglo, black, or Hispanic (ETHGROUP): Imagine that you are looking for a new house, and you find one that you like much more than any other house — It has everything that you've been looking for, it's close to work, and within your price range. Checking on the neighborhood, you find that the schools are of high quality, the crime rate is low, and the neighborhood is [one of six randomized versions, de-

pending on R's ethnicity (see below)]. How likely or unlikely do you think it is that you would buy this house? Do you think that you'd be: very likely, somewhat likely, somewhat unlikely, or very unlikely to buy the house? . . .

If R is Anglo (ETHGROUP): The neighborhood is [one of six randomized alternatives]:

ANBLKS1 10% black and 90% Anglo; (04, 16)
 ANBLKS3 30% black and 70% Anglo; (04, 16)
 ANBLKS6 60% black and 40% Anglo; (04, 16)
 ANHISPS1 10% Hispanic and 90% Anglo; (04, 16)
 ANHISPS3 30% Hispanic and 70% Anglo; (04, 16)
 ANHISPS6 60% Hispanic and 40% Anglo. (04, 16)

If R is black (ETHGROUP): The neighborhood is [one of six randomized alternatives]:

BKANGS1 10% Anglo and 90% black; (04, 16)
 BKANGS3 30% Anglo and 70% black; (04, 16)
 BKANGS6 60% Anglo and 40% black; (04, 16)
 BKHISPS1 10% Hispanic and 90% black; (04, 16)
 BKHISPS3 30% Hispanic and 70% black; (04, 16)
 BKHISPS6 60% Hispanic and 40% black. (04, 16)

If R is Hispanic (ETHGROUP): The neighborhood is [one of six randomized alternatives]:

HSANGS1 10% Anglo and 90% Hispanic; (04, 16)
 HSANGS3 30% Anglo and 70% Hispanic; (04, 16)
 HSANGS6 60% Anglo and 40% Hispanic; (04, 16)
 HSBLKS1 10% black and 90% Hispanic; (04, 16)
 HSBLKS3 30% black and 70% Hispanic; (04, 16)
 HSBLKS6 60% black and 40% Hispanic. (04, 16)

OTHER INDICATORS OF PERSONAL PREJUDICE.

ETHDATE If R is Anglo, black, Hispanic, or Asian (ETHGROUP): Have you ever been in a romantic relationship with someone who was not [R's ethnicity]? (07, 11, 14, 16)

OWNPREF2 If R is Anglo, black, or Hispanic (ETHGROUP): Would you personally prefer to live in a neighborhood that is all [R's ethnicity], mostly [R's ethnicity], half [R's ethnicity], or mostly non-[R's ethnicity]? (15)

INTMARR1 If a close relative of yours wanted to marry a non-[R's ethnicity], would you approve or disapprove? (95, 02, 11)

SCHLTYPE If it came down to only one choice, which is more important — [ROTATE:] for children to attend the schools that are closest to their homes, even if everyone is of the same ethnic background; or: for children to attend schools that are ethnically diverse, even if they have to travel outside the neighborhood? (91, 96, 05, 07)

INTMARR2 If a close relative of yours wanted to marry an African American [If R is black: "a Hispanic"], would you approve or disapprove? (99, 06)

- OWNPREF If R is Anglo or black (ETHGROUP): Would you personally prefer to live in a neighborhood that is all white, mostly white, mixed half and half, mostly black, or all black? (86, 91, 98, 01, 05)
- INTMARR3 If a close relative of yours wanted to marry an African American [If R is black: “an Anglo”], would you approve or disapprove? (04)

THE NEW IMMIGRATION

REACTIONS TO THE NEW IMMIGRANTS.

- LEGALIZE4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about granting illegal immigrants in the U.S. a path to legal citizenship, if they speak English and have no criminal record? (12-16)
- LEGALIZE [For/Against:] What about granting illegal immigrants in the U.S. a path to legal citizenship, if they speak English and have no criminal record? (07-16)
- ETHSOK Do you think that the increasing ethnic diversity in Houston will eventually become — [ROTATE:] a source of great strength for the region; or: a growing problem for the region? (96, 98, 00, 02, 04, 06, 08, 10, 12, 14, 16)
- IMMIGBAD Do immigrants to the U.S. generally [ROTATE:] (do they) take more from the American economy than they contribute; or: do they contribute more than they take? (94, 96, 98, 00, 02, 04, 06, 08, 10, 12, 14, 16)
- UNDOCBAD2 In your opinion, are the numbers of undocumented immigrants who are living in the Houston area a very serious problem, somewhat serious, not much of a problem, or not a problem? (14, 16)
- REFUGEES [Strongly agree/slightly agree/slightly disagree/strongly disagree:] Refugees who are in danger in their home countries because of their beliefs or their ethnicity should always be welcome in Houston. (16)
- SYRIANS [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about permitting 10,000 refugees from Syria to be admitted this year into the U.S., as long as they have passed the background checks? (16)
- DIVERSOK Do you think the increasing ethnic diversity in Houston brought about by immigration is a good thing or a bad thing? (94, 99, 01, 03, 05, 07, 09, 11, 13, 15)
- MORIMMIG During the next 10 years, would you like to see the U.S. admit more, fewer, or about the same number of legal immigrants as were admitted in the last 10 years? (95, 97, 99, 01, 02, 03, 05, 07, 09, 11, 13, 15)
- IMMEFFS Does the increasing immigration into this country today — [ROTATE:] mostly strengthen American culture; or: mostly threaten American culture? (97, 01, 03, 05, 07, 09, 11, 13, 15)
- IMMFINES4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about imposing fines and criminal charges against employers in this community who hire illegal immigrants? (13)
- IMMFINES [For/Against:] What about imposing fines and criminal charges against employers in this community who hire illegal immigrants? (07, 09, 11, 13)

- LESIMMIG4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] We should take action to reduce the number of new immigrants coming to America. (12)
- LESIMMIG [Agree/Disagree:] We should take action to reduce the number of new immigrants coming to America. (98, 00, 04, 06, 08, 10, 12)
- ILLEGBAD Do undocumented immigrants to the U.S. generally take more from the American economy than they contribute, or do they contribute more than they take? [Alternating randomly with IMMIGBAD.] (12)
- UNDOCBAD Large numbers of undocumented immigrants have been coming to Houston in recent years. How much of a problem do you think this is for the city? Would you say: very serious, somewhat serious, or not very serious? (06, 08, 10, 12)
- WHYIMBAD If “very serious” or “somewhat serious” (UNDOCBAD): Is the reason you see it as a problem based primarily on concerns about the immigrants taking American jobs, about strains on public services (such as schools and hospitals), about increases in crime, or something else? Which one is the most important? (06, 08, 10, 12)
- DREAMACT4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about allowing the children of undocumented immigrants who have graduated from college or served in the military to be granted permanent residency and the opportunity eventually to become U.S. citizens? (12)
- DREAMACT [For/Against:] What about allowing the children of undocumented immigrants to become U.S. citizens, if they have graduated from college or served in the military? (10, 12)
- DENYHELP [For/Against:] What about a law that would deny health and welfare services to illegal immigrants in Texas? (95, 07, 09, 10, 11)
- IMMPOLICE Should the local police take an active role in identifying undocumented immigrants, or should that be left mainly to the federal authorities? (10, 11)
- THEFENCE If cost were not a factor, would you favor or oppose building a 2,000-mile security fence along the U.S.-Mexico border, to stop all undocumented immigration? (06, 08, 10)
- EDUNDOCS [Agree/Disagree:] The children of illegal immigrants should have the right to attend the public schools. (85, 95, 07, 09)
- EDLINGO In areas where there are many non-English speaking immigrants, do you think the public schools should or should not offer education in their language? (96, 07)

Earlier questions:

- ILLEGALS [Agree/Disagree:] Undocumented immigrants are a major cause of unemployment in the Houston area today. (89, 94, 96, 99, 04)
- ALLSPEAK [For/Against:] What about requiring all students in the Houston area public schools to be able to speak both English and Spanish before they graduate? (04)
- SCHLLANG [For/Against:] What about bilingual education in the public schools? (99)
- IMMJOB What effect, if any, do you think recent immigrants into the Houston area are having on job opportunities for you and your family members? Are they making things better, making things worse, or not making much difference either way? (98)
- EDIMMIGS [For/Against:] What about preventing the children of illegal immigrants from attending the public schools? (97)

- AMNESTY [For/Against:] What about giving amnesty to illegal aliens who have lived in the U.S. for five or more years? (87)
- NOHIRE [For/Against:] What about strong penalties on employers who hire illegal aliens? (86)

THE KATRINA EXPERIENCE IN HOUSTON.

- IMPACT5 Would you say that the overall impact of the Katrina evacuees, who came to Houston more than four years ago, has been a good thing or a bad thing for the city, or has it had no clear effect? (10)
- IMPACT4 Would you say that the overall impact of the Katrina evacuees, who came to Houston more than three years ago, has been a good thing or a bad thing for the city, or has it had no clear effect? (09)
- IMPACT3 Would you say that overall the impact of the Katrina evacuees, who came to Houston more than two years ago, has been a good thing or a bad thing for the city, or has it had no clear effect? (08)
- SAMERESP If a hurricane like Katrina happened again in 2008, do you think the Houston community should respond to the evacuees with about the same level of assistance, more assistance, or less assistance than was offered in 2005? (08)
- IMPACT2 Would you say that the overall impact of the Katrina evacuees, who came to Houston more than a year ago, has been a good thing or a bad thing for the city, or has it had no clear effect? (07)
- IMPACT1 On balance, would you say that the overall impact of the evacuees on Houston has been a good thing for the city or a bad thing for the city? (06)
-
- People have different views about the effects of the evacuees from Hurricane Katrina on the Houston community. For each of these statements, please tell me if you agree or disagree . . .
- STRAINS Helping the evacuees has put a considerable strain on the Houston community. (06)
- NEWPRIDE The Houston community really came together to help the evacuees. (06)
- MORECRIM A major increase in violent crime has occurred in Houston because of the evacuees. (06)
-
- DONATED Did you donate any money, any food or other items, or any volunteer time to help the evacuees? (06)
- METEVACS Did you have any personal interaction with any of the evacuees? (06)
- HOSTED Did you ever have any evacuees staying in your home? (06)
- STAYHERE Do you think Houston would ultimately be better off or worse off if most of the evacuees decided to stay here? (06)
-

EDUCATIONAL ASSESSMENTS

SCHOOL QUALITY.

- SCHOOLS How would you rate public education, in terms of living in the Houston area? Would you say: excellent, good, fair, or poor? (82, 84, 89-11)
- SCHLNOW If R has lived in the Houston area for 3 or more years (HOWLONG2): Over the past few years, do you think the public schools in the Houston area have been getting better, getting worse, or have they stayed about the same? (02, 04, 08)
- PRVSCHL2 If R has a child (NCHLDN): Are any of your children in private school? (06)
- PUBPRIV If R has a child living at home (CHLDHOME): Are your children (or will your children) be attending public schools or private schools? (05)

Earlier questions:

- PRVSCHL1 Have you (or any of your children) ever attended a private or parochial elementary or high school? (94, 96)
- PUBSCHL2 If R has one or more children (NCHLDN): Are any of your children (or grandchildren) currently attending Houston-area public schools, or have any of them attended the public schools in the past five years? (93)
- OWNSCHL If “yes” (PUBSCHL2): How would you rate the quality of the education your (oldest) child (grandchild) is receiving (received) in the Houston-area public schools? Would you say: excellent, good, fair, or poor? (93)
- PUBSCHL1 If R has a child living at home (CHLDHOME): Are any of the children in your household attending the public schools? [If “yes”:] How many? (89)

SCHOOL POLICIES.

- SCHLNEED Which of these statements comes closer to your opinion about the public schools in the general Houston area? — [ROTATE:] The schools have enough money, if it were used wisely, to provide a quality education; or: In order for the schools to provide a quality education, significantly more money will be needed? (93, 95, 97, 99, 01, 03, 05, 07, 09)
- EQUALIZE [For/Against:] What about requiring richer public schools to give money to poorer schools? (94, 02, 07)
- SCHLTAX What about public education? Would you personally be willing to pay higher taxes if that were needed to improve the quality of the public schools, or would you be opposed to increasing taxes for that purpose? (85, 96, 06)

Earlier questions:

- SCHLPRBS Which of these do you think is the single most serious problem facing the public schools in Houston area today — [ROTATE:] inadequate resources; too little parent involvement; low academic standards; or: unqualified teachers? (04)
- SCHLYR1 [For/Against:] What about increasing the length of time that students spend in school each year? (91, 94, 96, 98, 01)

- SCHLYR2 Students in some other countries spend about 25 percent more time in school than do students in the U.S. Would you favor or oppose increasing the length of time that American students spend in school each year? (92, 95, 00)
- VOUCHER2 [For/Against:] What about giving parents publicly-funded vouchers to help pay for their children to attend private schools? (00)
- VOUCHER1 [For/Against:] What about using tax monies to give vouchers to parents so they can send their children to the public or private school of their choice? (97, 99)
- SCHLPRB1 Which of these do you think is the most serious problem facing the public schools in the Houston area today — [ROTATE:] low teacher salaries; too little parent involvement; low academic standards; or: too many administrators? (93)
- SCHLPRB2 Of the remaining three issues (SCHLPRB1), which one would you say is the most serious problem in the public schools? (93)
- SCHLPROB Which is most responsible for the problems in American education today — [ROTATE:] the lack of discipline and motivation on the part of students; or: the inadequacies in the curriculum and teaching of the school system? (92)

CRIME AND PUBLIC SAFETY

FEAR OF CRIME.

- CRIMFEAR How worried are you personally that you or a member of your family will become the victim of a crime? Would you say you are: very worried, somewhat worried, not very worried, or not worried at all? (95, 97, 99, 01, 03, 05-16)
- ATTACK How likely do you think it is that there will be a major terrorist attack on Houston in the next 10 years? Would you say: very likely, somewhat likely, not very likely, or not likely at all? (05, 07, 16)
- POLICE How would you rate police protection, in terms of living in the Houston area? Would you say: excellent, good, fair, or poor? (82-05, 07, 11)
- TASERSOK [Agree/Disagree:] The use of Taser devices by the police makes deadly force less likely. (07)
- SAFEHERE How safe would you feel walking in your neighborhood after dark? Would you say: very safe, somewhat safe, not very safe, or not safe at all? (94, 96, 98, 02, 04)

Earlier questions:

- UNEASY Compared to one year ago, do you personally feel more uneasy about crime, less uneasy, or not much different? (94, 96, 98, 00)
- MYPOLICE How would you rate the adequacy of police protection in your own neighborhood? Would you say: excellent, good, fair, or poor? (93)
- BADCRIME Which type of crime has the most serious consequences for society — [ROTATE:] white-collar crime, such as the S & L crisis; or: street crime, such as robbery or assault? (91)

DEATH PENALTY.

- WHICHPEN What do you think should generally be the penalty for persons convicted of first-degree murder: the death penalty, life imprisonment with no chance for parole, or life imprisonment with a chance for parole after 25 years? (00, 04, 06, 08, 10, 12, 14, 16)
- DEATH44 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about the death penalty for persons convicted of murder? (13, 15)
- DEATH4 [For/Against:] What about the death penalty for persons convicted of murder? (93, 98, 99, 01, 03, 05, 07, 09, 11, 13, 15)
- LIFESENT4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about a true life sentence without the possibility of parole, as an alternative to the death penalty? (13)
- LIFESENT [For/Against:] What about a true life sentence without the possibility of parole, as an alternative to the death penalty? (99, 01, 03, 05, 07, 09, 11, 13)
- DEATHCHG During the last ten years, has your support for the death penalty increased, decreased, or has it stayed about the same? (07)
- DTHWHYINC If “increased” (DEATHCHG): What was the main reason for the change in your support for the death penalty? Open-ended. (07)
- DTHWHYDEC If “decreased” (DEATHCHG): What was the main reason for the change in your support for the death penalty? Open-ended. (07)

Earlier questions:

- DEATH3 [For/Against:] What about expanding the number of crimes that are punishable by the death penalty? (95)
- DEATH2 [For/Against:] What about the increased use of the death penalty? (84, 86, 88, 90)
- DEATH1 [For/Against:] What about the reinstatement of the death penalty? (82)

GUN CONTROL.

- GUNCHECK4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about requiring universal criminal background checks for all gun sales? (13)
- ASSAULT4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about a federal law banning assault weapons? (13)
- ASSAULT [For/Against:] What about a federal law banning assault weapons? (05, 13)
- FIREARM2 Do you, or anyone in the household, own a firearm of any kind? (00)
- HANDGUN If “yes” (FIREARM2): Does that include a handgun? (00)
- FIREARM1 Do you own a firearm of any kind? (82, 93, 96)
- NOGUNS2 [For/Against:] What about a federal law requiring the registration of all handguns? (85, 88, 90, 92, 94, 96, 98, 00)

Earlier questions:

- BEARGUN2 [For/Against:] What about the law allowing private citizens to carry handguns? (96)
- BEARGUN1 [For/Against:] What about a law that would allow private citizens to carry handguns? (93, 95)
- NOGUNS1 [For/Against:] What about the movement for the control of handguns? (82, 84)

DRUGS AND ALCOHOL.

- FINEDRUG4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] People in possession of small amounts of illegal drugs should be fined rather than sent to jail. (12, 14)
- MEDIPOT4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about making marijuana legally available for medical purposes? (14)
- MEDIPOT [For/Against:] What about making marijuana legally available for medical purposes? (97, 03, 10, 14)
- FINEDRUG [Agree/Disagree:] Individuals in possession of small amounts of illegal drugs should be fined rather than sent to jail. (10, 12)
- LESSCRIM What would be more effective in reducing crime — [ROTATE:] spending (large sums of/the same) money to send criminals to prison and keep them there a long time; or: spending (large sums of/the same) money to reduce poverty and to keep young people in school? (91, 94, 96, 99, 10)
- FINEPOT [Agree/Disagree:] People in possession of small amounts of marijuana should be fined rather than sent to jail. (05)
- LEGALPOT [Agree/Disagree:] The possession of small amounts of marijuana should not be treated as a criminal offense. (95, 03)
- NEEDLES [For/Against:] What about providing sterile needles to intravenous drug users, if it can be shown that this would reduce the spread of disease without increasing illegal drug use? (03)

Earlier questions:

- DRUGTEST [For/Against:] What about random drug testing in the workplace? (87)
- DRUNKS [For/Against:] What about a law that would automatically take away the driver's license of anyone convicted of drunk driving? (86)
- DRINKING [For/Against:] What about raising the drinking age to 21 throughout the United States? (85)

INCARCERATION.

- LESSJAIL Some states are moving away from the idea of mandatory prison sentences for non-violent drug offenders. Do you think this is a good idea or a bad idea? (02, 11, 16)
- ALTSENT Which would be the best way of dealing with people who have been convicted of non-violent criminal offenses — [ROTATE:] community service; closely supervised probation; or: imprisonment? (99, 05, 12)
- PRISONS2 Which of these policies do you think would be more effective in reducing crime — [ROTATE:] giving longer and tougher prison sentences; or: providing better education and treatment programs to help prisoners return to society? (89, 97, 00)

Earlier questions:

- PRISONS3 The courts have ruled that Texas prisons are overcrowded. Which of these solutions would you prefer — [ROTATE:] early release or alternatives for nonviolent offenders; or: building more prisons and paying for them by raising taxes? (94)
- PRISONS1 [For/Against:] What about the building of more prisons in order to reduce the early parole of prisoners? (84)

HEALTH AND ILLNESS

PERSONAL HEALTH.

- OWNSTATE In general, would you say that your overall state of health these days is excellent, very good, good, fair, or poor? (01-16)
- MYCARE How would you rate the quality of health care available to you in the Houston area? Would you say: excellent, good, fair, or poor? (92, 09)
- ASTHMA Have you ever been diagnosed with asthma? (04, 06)
- ASMANOW If “yes” (ASTHMA): Do you still have asthma? (04, 06)

HEALTH POLICIES.

- MEDINSUR4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about federal health insurance to cover the medical costs of all Americans? (12, 14, 16)
- MEDINSUR [For/Against:] What about federal health insurance to cover the medical costs of all Americans? (95, 97, 01, 02, 04, 06, 08, 10, 12, 14, 16)
- MEDITAX Would you be willing to pay higher taxes to improve access to quality health care in the Houston area, or would you be opposed to increasing taxes for that purpose? (92, 99, 07)

Earlier questions:

- CHLDINS [For/Against:] What about more use of tax money to provide medical insurance to children from low-income families? (03)
- MEDCARE [For/Against:] What about raising taxes to ensure adequate health care for the poor? (91)

MENTAL HEALTH.

- HAPPYLIFE Generally speaking, how happy would you say you are these days? Would you say that you're: very happy, fairly happy, fairly unhappy, or very unhappy? (14)
- MENTOKAY [Agree/Disagree:] Most people being treated for mental illness are able to live a normal life. (04, 05, 07, 11)
- VIOLENCE Do you know of anyone among your friends or family who is living in a household where there is domestic violence? (02, 11)
- MENTFEAR How concerned would you be if you discovered that a person being treated for mental illness was living in your neighborhood? Would you be very concerned, somewhat concerned, or not concerned? (04, 07)
- MENTFRS1 Do you know of anyone among your friends or family who has been diagnosed with a mental illness, including clinical depression? (04, 07)
- MENTFRS2 Do you know of anyone among your friends or family who has a mental health problem or a mental illness, including depression? (05)
- WHYMENT In your opinion, is mental illness primarily due to a character flaw, a brain disorder, or something else? (04)
- WHYOPEN If “something else” (WHYMENT): What would you say is the main cause of mental illness? Open-ended. (04)

MENTINSR Do you think companies that provide health insurance to their employees should or should not be required to cover mental health treatment in the same way as the treatment for other illnesses? (04)

MENTTAX Would you be willing to pay higher taxes to improve access to mental health services in the Houston area, or would you be opposed to increasing taxes for that purpose? (04)

Earlier questions:

MENTSERV [For/Against:] What about more use of tax money to provide mental health services to children from low-income families? (03)

HAPPY How often in the last few weeks did you feel that things were going your way? Would you say: very often, pretty often, not too often, or never? (82, 83, 85-87)

CONTACT How often in general do you find yourself wishing you had more contact with other people in the Houston area? Would you say: very often, pretty often, not too often, or never? (83)

LONELY How often in the last few weeks did you feel very lonely or remote from other people? Would you say: very often, pretty often, not too often, or never? (82)

TAXES AND SOCIAL CAPITAL

PAYING TAXES.

MORETAX3 In today's economy, local government may be faced with the choice of either increasing taxes or reducing services. Would you personally be willing to pay higher taxes in order to maintain the current level of public services, or would you prefer to reduce the level of services in order to avoid a tax increase? (If that were the only choice, which would you prefer: raise taxes or reduce services?) (85, 86, 88, 89, 91, 93, 96, 98, 00, 02, 04, 06, 08, 10)

PENSIONS Houston city government does not have enough funds to pay for all the retirement benefits that have been promised to city workers. Which solution would you prefer? — [ROTATE:] Raise taxes to put more money into the funds so the benefits can be paid; or: Cut back on the benefits that were originally promised to the employees? (10)

STRATEG1 Which of these strategies do you think will be most effective in encouraging economic development in the Houston area — [ROTATE:] raising taxes to improve education and public services; or: keeping taxes low? (90, 95, 97, 99, 01, 03, 05)

STRATEG2 What would be the most effective in encouraging economic development in the Houston area — [ROTATE:] making major improvements in education and public services, even if it means higher taxes; or: keeping taxes low and public spending to a minimum? (94, 96, 98, 00, 02, 04)

Earlier questions:

ENUFTAX [Agree/Disagree:] Houston city government has plenty of tax money to pay for all the needed services. (84, 87, 97)

STATETAX	Texas has no state income tax, but it has one of the nation's highest sales taxes. Which would you prefer — [ROTATE:] to decrease the sales tax and introduce an income tax; or: to keep things the way they are? (90, 96)
PLAYLOT2	How often do you buy lottery tickets? Would you say: very often, fairly often, rarely, or never? (94)
PLAYLOT1	If a lottery is run in Texas, how often, if at all, do you think you would buy lottery tickets? Would you say: very often, fairly often, rarely, or never? (91)
LOTTERY	[For/Against:] What about instituting a state-run lottery in Texas? (91)
TEXASTAX	Compared to most other states, do you think that the state and local taxes that people pay in Texas are much higher, somewhat higher, about the same, somewhat lower, or much lower? (91)
MORETAX2	[Agree/Disagree:] Even if it means higher taxes, we need to spend more to improve education and the environment in the Houston area. (89)
LOWTAXES	[Agree/Disagree:] Keeping taxes low in the Houston area is the most important thing we can do to encourage economic development. (89)
MORETAX1	[Agree/Disagree:] Houston-area residents must be willing to pay higher taxes in order to provide for the needed services. (84, 87)

VOLUNTEERING.

CHARITY3	During the past twelve months, did you personally contribute any of your time to a volunteer activity? (98-13, 15, 16)
WHENVOL	If "yes" (CHARITY3): And did you volunteer in the past thirty days? (98-13, 15)
VOLUNT1	We're interested in volunteer activities, that is, activities for which people are not paid, and that they do through or for an organization, even if only once in a while. During the past twelve months, have you done any volunteer activities through or for an organization? (14)
VOLUNT2	If "no" or "don't know" (VOLUNT1), ask: Sometimes people don't think of activities they do only once in a while or activities they do for schools or youth organizations as volunteer activities. During the past year, have you done any of these types of volunteer activities? (14)
GAVEALMS	During the past 12 months, did you or anyone in your household contribute any money or other property to a charitable organization? (05, 12)
WHOMHELP	If R volunteered (CHARITY2) and is non-Anglo (ETHGROUP): Was that primarily in your own community, or in the wider Houston community as a whole? (95, 11)
GETHELP	In general, if you needed immediate help, about how many close friends or relatives do you think you could call on for help? (Open-ended). (11)
TIMEVOL	If "yes" (CHARITY3): Was that a one-time thing, or do you volunteer on an occasional basis, or on a regular basis? (09)
RELIGVOL	If "yes" (WHENVOL) and "yes" (CHURCH1): Did you volunteer primarily in the church that you attend or in the wider Houston community? (05)
AMTGAVE	If "yes" (GAVEALMS): About how much money in all would you say you and others in your household gave in voluntary contributions last year? (05)

JOB1ST In terms of what makes a good job, which of the following four items would you say is most important: good pay, intellectual challenge, job security, or contributing to society? (83, 96, 00, 04)

JOB2ND And of the remaining three items (JOB1ST), which would you say is the most important? (83, 96, 00, 04)

Earlier questions:

INVOLVED How important is it to you personally to be involved in volunteer or civic activities in the community? (94, 01)

VOLHRS2 If R volunteered in the past 30 days (WHENVOL): How often did you volunteer during the past month? Was it more than once a week, about once a week, or less than once a week? (00)

MOREVOL During the past three years, has your participation in volunteer activities increased, decreased, or has it stayed about the same? (99)

CHARITY2 In the past thirty days, did you volunteer your time for a Houston charity or non-profit? (93, 95-97)

VOLHOURS If R volunteered in the past 30 days (CHARITY2): For about how many hours, in total, did you volunteer during the past month? Open-ended. (93, 97)

CHARITY1 In the past year, have you contributed time or money to any local organization working to help needy people in the Houston area? (90)

OTHER INDICATORS OF SOCIAL CAPITAL.

TRUSTGEN Generally speaking, would you say [ROTATE:] that most people can be trusted; or: that you can't be too careful in dealing with people? (14-16)

OWNPLACE How would you rate your neighborhood as a place to live? Would you say: excellent, good, fair, or poor? (82, 83, 13, 14)

GETLOAN4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] If I needed an emergency loan, I know people in the Houston area who would lend me the money. (12)

Here are some statements that may or may not be true about the area where you live, that you think of as your neighborhood. As I read each one, please tell me if you agree or disagree with the statement, or if you neither agree nor disagree with it. (12)

[ROTATE:]

[If "agree":] Is that strongly, mostly, or slightly agree?

[If "disagree":] Is that strongly, mostly, or slightly disagree?

SELFDIFF I think of myself as different from most of the other people in my neighborhood. (12)

COMMUNITY Living in my neighborhood gives me a sense of community. (12)

BELONG I feel I belong in my neighborhood. (12)

ONERACE People in my neighborhood are all of one race or ethnicity. (12)

NOTCOMFY I do not feel comfortable with people in my neighborhood who are of a different race or ethnicity from me. (12)

Here's a list of several different neighborhood activities. As I read each one, please tell me if this is something you have personally participated in during the past 12 months in the immediate area where you live. Many people, of course, do not engage in any of these activities in their neighborhoods. (12)

ARTS	Did you participate in any arts or cultural activities in your neighborhood (e.g., museums, arts and crafts in a community center)? (12)
CLUBS	Did you participate in the activities of any neighborhood clubs and associations? (12)
CHURCH	Did you engage in any religious activities in your neighborhood (at a church, mosque, or temple)? (12)
NONPROF	Did you participate in any other nonprofit activities in your neighborhood (e.g., volunteering, community service)? (12)
PARKS	Did you visit any parks or participate in any block parties in your neighborhood? (12)
CLEANUPS	Did you participate in neighborhood cleanups (e.g., raking yards for others or picking up litter)? (12)
POLIHRE	Did you engage in any political activities in your neighborhood (e.g., working with others in the community to solve a problem or urging others to vote)? (12)

RELIRELS	In your opinion, does Houston's culture generally encourage or discourage peaceful interaction among people of different religions? (08)
NEIGHBOR2	About how often do you talk to or visit with your immediate neighbors, the 10 or 20 households that live closest to you? Would you say you talk with one or more of your neighbors just about every day, several times a week, several times a month, several times a year, or less often than that? (06)
TVONE	[Agree/Disagree:] Television is my primary form of entertainment. (01, 05)
NEIGHBOR	How well do you know your neighbors? Would you say: very well, fairly well, or not very well? (04)

URBAN VISIONS

CITY VS. SUBURB.

COUNTY	First of all, what is the name of the county where you live? (12-16)
ZIPCODE	What is your home ZIP code? Open-ended. (82-16)
TOWN	And what is the name of your town or city? (14, 15)
LIVEZIPS4	Constructed variable, based on ZIPCODE, establishing that R lives in one of four locations: (1) inside Loop 610; (2) outside the Loop but within the Houston city limits; (3) in the suburbs of Harris County, beyond the city of limits of Houston; and (4) outside Harris County. (12-16)
LIVEZIPS	Constructed variable, based on ZIPCODE, establishing that R lives in one of three locations: (1) inside Loop 610; (2) outside the Loop but within the city limits; and (3) in the suburbs of Harris County, beyond the city limits of Houston. (82-16)

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- WHERELIV If R lives in Harris County, ask: Do you live in the city of Houston or in the suburbs? (94, 95, 97-16)
- MOVESUBS If R lives in the city (WHERELIV): How interested would you be in someday moving to the suburbs? Would you say: very interested, somewhat interested, or not interested? (99, 00, 03-16)
- MOVECITY If R lives in the suburbs (WHERELIV): How interested would you be in someday moving to the city? Would you say: very interested, somewhat interested, or not interested? (99, 00, 03-16)
- PENSIONS2 If R lives in the city of Houston (WHERELIV): Houston city government does not have enough funds to pay for all the retirement benefits that have been promised to city workers. Which one of these three solutions would you prefer? [ROTATE:] Raise taxes to pay for all the benefits / Reduce the benefits that were originally promised to the employees / or: Cut back on other city services to fully fund the retirement benefits. (16)
- WHYSUBS If R says, “very interested” or “somewhat interested” (MOVESUBS): Why would you like to move to the suburbs? What’s the most important reason that comes to mind? Open-ended: Coded in nine categories. (05, 12)
- WHYCITY If R says, “very interested” or “somewhat interested” (MOVECITY): Why would you like to move to the city? What’s the most important reason that comes to mind? Open-ended: Coded in nine categories. (05, 12)
-
- WHERELIV2 If R lives outside Harris County, ask: Do you live primarily in an urban area, a suburban area, or in a rural area? (12-16)
- MOVESUBS2 If R lives in an urban area (WHERELIV2): How interested would you be in someday moving to a more rural area? Would you say: very interested, somewhat interested, or not interested? (12-16)
- MOVECITY2 If R lives in a suburban or rural area (WHERELIV2): How interested would you be in someday moving to a more urban area? Would you say: very interested, somewhat interested, or not interested? (12-16)
- WHYSUBS2 If R says, “very interested” or “somewhat interested” (MOVESUBS2): Why would you like to move to a more rural area? What’s the most important reason that comes to mind? Open-ended: Coded in nine categories. (12)
- WHYCITY2 If R says, “very interested” or “somewhat interested” (MOVECITY2): Why would you like to move to a more urban area? What’s the most important reason that comes to mind? Open-ended: Coded in nine categories. (12)
-
- LIVEPREF If you could choose where to live in the Houston area, which would you prefer: — [ROTATE:] A single-family home with a big yard, where you would need to drive almost everywhere you want to go; or: A smaller home in a more urbanized area, within walking distance of shops and workplaces? (08, 10, 12, 14, 16)
- INAREA2 Do you actually live in a place like that today? [REPEAT THE RESPONSE GIVEN ABOVE, IF NECESSARY.] (16)
- PREFAREA If you could live anywhere in the Houston area, what sort of neighborhood would you prefer to live in? — [ROTATE:] An area with a mix of developments, including

- homes, shops, and restaurants; or: A single-family residential area? (07, 09, 11, 13, 15)
- INAREA Do you actually live in an area like that today? [REPEAT PREFAREA RESPONSE.] (15)
- WANTMOVE If you could, would you move to a different neighborhood in the Houston area, or would you stay where you are now? (94, 12)
- CITYTYPE If R says, “very interested” or “somewhat interested” (MOVECITY): What sort of city neighborhood would you prefer to live in — [ROTATE:] an area with a mix of developments, including homes, shops, and restaurants; or: a single-family residential neighborhood? (05)
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Earlier questions:

- [2005] Here are some statements that compare life in the central city of Houston (meaning, inside Loop 610 or the Galleria area) with life in the suburbs (meaning, outside Loop 610 and the Galleria area). Please tell me whether you think the statement is a more accurate description of city living or of suburban living. What about this statement [randomized: read statement] Is that more true of the city of Houston or more true of the surrounding suburbs?
- WALKBIKE You can get to most places where you need to go by walking or on a bicycle. (05)
- NEARWORK The typical commute to work is less than 20 minutes. (05)
- TRAFFOK The local streets and highways are usually not congested. (05)
- PARKING You can generally find convenient parking wherever you need to go. (05)
- DIVERSTY People of different ethnic and economic backgrounds live in the same neighborhoods and interact in a social context. (05)
-
- EVERCITY If R lives in the suburbs (WHERELIV): Have you ever lived in the city of Houston? (97, 98, 00, 04)
- EVERSUBS If R lives in the city (WHERELIV): Have you ever lived in the Houston suburbs? (97, 98, 00, 04)
- TOCITSUB About how many times in the past thirty days did you go into the (suburbs/city)? Was it several times a week, at least once a week, less than once a week, or not at all in the past thirty days? (94)

DOWNTOWN AMENITIES.

- AMENITIES3 During the past 12 months, how often, if at all, did you visit any of the museums, nightlife, or sporting events in the City of Houston? Would you say: at least once a month, three or more times, once or twice, or not at all in the past year? (16)
- AMENITIES2 During the past 12 months, how often did you visit Houston’s museums, nightlife, or sporting events? Would you say: at least once a month, three or more times, once or twice, or not at all in the past year? (14, 15)
- CULTURE2 During the past 12 months, how often did you visit Houston’s museums or live theaters? Would you say: at least once a month, three or more times, once or twice, or not at all in the past year? (13)

- NITELIFE2 During the past 12 months, how often did you make use of Houston's downtown restaurants or nightlife? Would you say: at least once a month, three or more times, once or twice, or not at all in the past year? (13)
- SPORTS2 During the past 12 months, how often did you attend professional sporting events in Houston? Would you say: at least once a month, three or more times, once or twice, or not at all in the past year? (13)
- WHATMISS If Houston had to choose between having either excellent music and theater or great sports teams and stadiums, which would you most want to keep – music and theater, or sports teams and stadiums? (13)
- DOWNTOWN How important is it for the future of Houston to make major improvements in the downtown areas of the city? Would you say: very important, somewhat important, or not very important? (95, 97, 99, 01, 03, 05, 07, 09, 11, 13)

- DISCGREEN Do you happen to know what the term, "Discovery Green," refers to? (13)
- SEENPARK If R says, "park," or gives some other accurate response: Have you ever visited the Discovery Green Park? (13)
- VISITPARK If "yes" (SEENPARK): How often, during the past year, did you visit the park? Would you say, at least once a week, three or more times, once or twice, or not at all in the past year? (13)
- LIKEMOST What do you like most about the park? (RECORD VERBATIM.) (13)
- WHYNOGO If "no" (SEENPARK): What would you say is the main reason that you have never visited the park? (RECORD VERBATIM.) (13)

- CULTURE How often do you visit Houston's museums or live theaters? Would you say: at least once a month, several times a year, less often than that, or never? (04, 06, 10, 12)
- NITELIFE How often do you make use of Houston's downtown restaurants or nightlife? Would you say: at least once a month, several times a year, less often than that, or never? (04, 06, 10, 12)
- SPORTS How often do you attend professional sporting events in Houston? Would you say: at least once a month, several times a year, less often than that, or never? (04, 06, 10, 12)
- AMENTIES How often do you visit Houston's museums, nightlife, or sporting events? Would you say: at least once a month, several times a year, less often than that, or never? (05, 07-09, 11)
- HOUSFUN [Agree/Disagree:] Downtown Houston has a lot to offer in terms of recreational and cultural activities. (04)

Earlier questions:

- ARENA [For/Against:] What about using public funds to help build a basketball arena in downtown Houston? (99)
- OLYMPICS [For/Against:] What about spending public funds to help Houston's chances of hosting the Summer Olympic Games in 2012? (99)
- STADIUM [For/Against:] What about using public funds to help build a domed stadium in downtown Houston? (94)

MOBILITY AND CONGESTION.

MASSTRAN	How important for the future success of Houston do you believe is the development of a much-improved mass transit system? Would you say: very important, somewhat important, or not important? (91, 93, 00, 02, 03, 04, 06, 08, 10, 12, 14, 16)
RIDETRAN	During the past year, how often, if at all, did you ride on Houston's mass transit, such as bus or light rail? Would you say: at least once a week, once a month, less often than that, or not at all in the past year? (10, 12, 14, 16)
STRATEG4	Which of these would be better for the Houston area? — [ROTATE:] Spending more taxpayer money to improve rail and buses; or: Spending more taxpayer money to expand existing highways? (07, 10, 12, 14, 16)
TRAFFNOW	If R has lived in the Houston area for three or more years (HOWLONG2): Over the past three years, has traffic in the Houston area generally gotten better, gotten worse, or has it stayed about the same? (03, 05, 07, 09, 11, 13, 15)
TRAFFIC1	Which of these proposals would be the best long-term solution to the traffic problems in the Houston area — Building bigger and better roads and highways; Making improvements in public transportation, such as trains, buses, and light rail; or Developing communities where people can live closer to where they work and shop? (03, 05, 07, 09, 11, 13, 15)
TRAFFIC2	And of the remaining two proposals (TRAFFIC1), which do you think would be the best long-term solution for traffic? (03, 05, 07, 09, 11, 13, 15)
COMMUTE	If R is working full- or part-time (WORKING): On an average day, about how long does it usually take you to get to work? Coded in minutes. (00, 01, 03-06, 09, 11, 13, 15)
COMMHOW	If R is working full- or part-time (WORKING): How do you usually get to work? Open-ended: Six categories. (00, 03, 04, 09, 13, 15)
HAVEBIKE	Do you own a bicycle? (15)
BICYCLE30	In the last 30 days, did you use a bicycle for any non-recreational purposes? (15)
MOREBIKE	Do you ever wish that you could ride a bicycle more often than you do today? (15)
CARBEST4	[Strongly agree/slightly agree/slightly disagree/strongly disagree]: Even if public transportation were much more efficient than it is today, I would still drive my car to work. (14)
CARBEST	[Agree/Disagree:] Even if public transportation were much more efficient than it is today, I would still drive my car to work. (83, 85, 04, 07, 09, 11, 14)
MASSRAIL	If "very important" or "somewhat important" (MASSTRAN): And how important is it for that transit system to have a rail component? Would you say: very important, somewhat important, or not important? (91, 93, 03, 04, 06, 08, 10, 12)
METFUNDS2	Should we continue to use 25 percent of the funds from METRO for street improvements and other non-transit projects, or should all METRO funds be dedicated to transit improvements? (12)
RIDERAIL	During the past year, how often, if at all, did you ride on the light rail train along Main Street? Would you say: at least once a month, less often than that, or not at all in the past year? (05-07, 09)

TRANSPAY If more money is needed to improve transportation in the Houston area, which would you support — [ROTATE:] an increase in the gasoline tax; or: more toll lanes on Houston freeways? (05)

Earlier questions:

RAILVOTE As you may know, Metro is planning to build a light rail system to encourage community development along Main Street from downtown to the Astrodome. Do you think Metro should or should not conduct a referendum to determine voter support before proceeding with a light rail system? (01)

RAILVIEW If a referendum were held on the light-rail proposal, would you vote for it or against it? (01)

CITYSUB Given the limited amount of funds available for public transportation in Houston, would you prefer to see the money being used — [ROTATE:] to improve the highways to the outer suburbs; or: to build a transit system to encourage inner city development? (93, 96, 98, 00)

MAINRAIL Metro is proposing a light rail system to encourage community development along Main Street from downtown to the Astrodome. Are you for or against that proposal? (99)

METFUNDS [For/Against:] What about using funds from Metro to finance other city services? (95)

TRANSIT How would you rate the efforts to improve transportation in the city? Would you say: excellent, good, fair, or poor? (83-90, 92)

PLANNING AND LAND-USE CONTROLS.

WHEREDEV3 If R lives in Harris County, ask: During the next 20 years, Harris County will need to build new housing, shops, and workplaces for more than a million additional residents. Which would be the best way to accommodate that growth? — [ROTATE:] Continue to build new suburbs on the edge of existing suburbs; or: Redevelop older urban areas to build the new housing and shops where services, streets, and sewer lines already exist? (08, 10, 12, 14, 16)

WHEREDEV4 If R lives outside Harris County, ask: During the next 20 years, the greater Houston area will need to build new housing, shops, and workplaces for more than 3 million additional residents. Which would be the best way to accommodate that growth? [ROTATE:] Continue to build new suburbs on the edge of existing suburbs; or: Redevelop older urban areas to build the new housing and shops where services, streets, and sewer lines already exist? (12, 14, 16)

LANDUSE2 Which of these statements comes closer to your own view? — We need better land-use planning to guide development in the Houston area; or People and businesses should be free to build wherever they want. (05, 07, 10, 12, 14)

GENPLAN Unlike some cities, Houston does not have a general or comprehensive plan for future growth. Would you strongly favor, somewhat favor, somewhat oppose, or strongly oppose creating a General Plan to guide Houston's future growth? (07, 09)

LANDUSE3 Which of these statements comes closer to your own view? — [ROTATE:] More land-use planning would be good for Houston because it will improve the region's quality of life and long-term prosperity; or: More land-use planning would be bad

for Houston because it will slow economic growth and increase the cost of housing. (08)

- ZONING2 Are you in favor or opposed to zoning in Houston — i.e., citywide control over the uses of the land in different areas? (94, 96, 99, 08)
- WHEREDEV2 During the next 20 years, Harris County will need to build new housing, shops, and workplaces for more than a million additional residents. — [ROTATE:] Would it be better if most of the growth occurs in developed areas where services, streets, and sewer lines already exist; or: Would it be better if most of the growth occurs in the undeveloped open spaces in the county? (07)
- GROWTHOK Do you think the addition of a million residents in Harris County will make the overall living conditions in the area better, worse, or will it have no clear effect? (07)
- WHEREDEV1 During the next 20 years, Harris County will need to build new housing, shops, and workplaces for more than a million additional residents. Where do you think the new buildings should primarily be located? — [ROTATE:] Should they be put on the outskirts of the region; or: Should they be added in the already developed areas? (05)
- LANDUSE1 Which of these statements comes closer to your own view? — We need better land-use planning to guide development in the Houston area; or People and industry should be free to build wherever they want? (03)

Earlier questions:

- ZONING1 People have different opinions about the new zoning regulations in Houston. Do you favor or oppose citywide control and planning over the uses of the land in different areas? (90, 93)
- BUILDERS Do you think that local government is trying to do too much, is not doing enough, or is doing just about the right amount to enforce restrictions on developers, such as drainage requirements? (88)

HOUSTON POLITICS.

- TERMSOK4 If R lives in the city of Houston (WHERELIV): Are you generally strongly in favor, slightly in favor, slightly opposed, or strongly opposed to continuing the term limits placed on the Mayor and other elected city officials in Houston? (14)
- TERMSOK If R lives in the city of Houston (WHERELIV): Are you generally in favor or opposed to continuing the term limits placed on the Mayor and other elected city officials in Houston? (97, 03, 08, 14)
- HOWTERMS If “in favor” (TERMSOK): Do you think term limits should stay as they are, with office holders limited to three 2-year terms, or would it be better to have a limit of two 4-year terms? (97, 03, 08, 14)
- NEWTERMS If R lives in the city of Houston (WHERELIV): If the term limits placed on city-of-Houston elected officials were changed from three 2-year terms, do you think it would be better to have a limit of three 3-year terms, or two 4-year terms? (10)
- NOSMOKE3 Do you think that local government is trying to do too much, not enough, or about the right amount to regulate smoking in public places? (93, 06, 08)
- ANNEXOK Should the suburbs have the right to decide whether they want to be annexed by the city, or should Houston continue to have the right to annex outlying areas to protect its tax base? (97)

Earlier questions:

- CABAL [Agree/Disagree:] The most important decisions affecting the Houston area are made by a small group of powerful people, rather than by elected officials. (90)
- LOCALGOV To what degree do you feel that you can affect what local government does? Would you say that you have no influence at all, some influence, or a good deal of influence over the decisions made by your local government? (83, 90)
- LEADERS How would you rate the quality of political leadership in the Houston area? Would you say: excellent, good, fair, or poor? (84-88, 90)
- NOSMOKE2 [For/Against:] What about ensuring the right to a smoke-free workplace? (87)
- NOSMOKE1 [For/Against:] What about regulations on smoking in public places? (85)

ENVIRONMENTAL ATTITUDESLOCAL POLLUTION.

- BADAIR How would you rate the control of air pollution, in terms of living in the Houston area? Would you say: excellent, good, fair, or poor? (02, 04, 06, 08, 10, 12, 14, 16)
- TRAILHERE Is there a hike and bike trail within a mile or so of your home? (16)
- USETRAIL During the past 12 months, how often, if at all, did you visit any of Houston's bayous or hike and bike trails, whether for exercise or recreation, or for commuting to work? Would you say at least once a week, once a month, less often than that, or not at all? (16)
- PARKHERE Is there a park or play area within a mile or so of your home? (16)
- USEDPARK During the past 12 months, how often, if at all, did you visit a park or playground? Would you say at least once a week, once a month, less often than that, or not at all? (16)
- WATERFEES [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about making the water quality in all of Houston's streams and bayous safe for boating or fishing, even if it means an increase in water fees? (16)
- BAYOUIMP How important is it for the future of Houston to make major improvements in the city's bayous and streams? Would you say: very important, somewhat important, not very important, or not at all important? (16)
- AIRFEAR How concerned are you about the effects of air pollution on your family's health? Would you say that you're: very concerned, somewhat concerned, or not very concerned? (00, 02, 05, 07, 09, 11, 13, 15)
- NOIDLING [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about limiting the amount of time heavy trucks are allowed to idle their engines, in an effort to reduce air pollution? (15)
- ENVTFEAR How concerned are you about environmental issues in general? Would you say that you're: very concerned, somewhat concerned, or not very concerned? (15)
- ENVTIMPT [Strongly agree/slightly agree/slightly disagree/strongly disagree:] Protecting the environment will improve the local economy in the long run. (15)

POLLUT	How would you rate the control of air and water pollution, in terms of living in the Houston area? Would you say: excellent, good, fair, or poor? (82-88, 91, 93, 95, 97, 99, 01, 03, 05, 07, 09, 11, 13)
LOCAFOOD	How important is it to you to be able to buy locally grown food? Would you say: very important, somewhat important, or not important? (10, 12)
AIRNOW	If R has lived in the Houston area for 3 or more years (HOWLONG2): Over the past three years, has air pollution in the Houston area generally gotten better, gotten worse, or has it stayed about the same? (05, 07, 09, 11)
WILDNESS	[For/Against:] What about raising taxes to set aside and protect wetlands, forests, and prairies throughout the Houston area? (07, 10)
QOLTAXES	[For/Against:] What about raising taxes to make major improvements in the area's quality of life, such as pollution control and parks? (07)
NICEHWYS	[For/Against:] What about raising taxes to landscape and plant trees along the major freeways into Houston? (07)
LESSENV1	[Agree/Disagree:] We should relax our efforts to control pollution in order to improve the local economy. (84, 87, 98, 04, 06)
CARTESTS	Do you favor or oppose requiring emissions tests on all vehicles in Houston? (95, 97, 99, 01, 05)
HOPRETTY	Would you favor or oppose spending additional public funds in order to make Houston more attractive, by removing billboards and planting trees? (89, 04)
MORETEST	Do you favor or oppose requiring more stringent emissions tests on all vehicles in Houston? (00, 03)
LOWSPEED	[For/Against:] What about the efforts to reduce air pollution in Houston by lowering all speed limits to 55 miles per hour? (00, 02)
FORPARKS	Do you think local government is doing too much, too little, or the right amount to develop parks, open spaces, and bike trails in the Houston area? (94, 01)
NODRIVE	Given the severity of air pollution problems in Houston, would you favor or oppose requiring each area resident to observe a no-drive day — that is, one designated day per week when you could not drive your car? (00)

Earlier questions:

LESSPEED	[For/Against:] What about the efforts to reduce air pollution in Houston by the stronger enforcement of speed limits? (99)
LESSENV2	If it were needed to improve the local economy, would you be in favor of relaxing environmental regulations in the Houston area, or not? (85, 88, 96)
CURBSIDE	Does your neighborhood have curbside recycling? (91)
CYCLENOW	Even if it is cheaper to continue using the Houston landfills for another few years, would you favor moving immediately to provide all Houston households with curbside recycling, or would you prefer to wait until recycling becomes financially necessary? (91)
NOBOARDS	[For/Against:] What about legislation to stop any new billboard construction in the Houston area? (91)
NEWFIRM	Would you favor or oppose locating a firm in the Houston area that would employ a thousand people but would also increase the risks to the local environment? (89)

- RECYCLE [For/Against:] What about a law requiring people to recycle their trash — making everybody keep bottles, cans, and newspapers separate from the rest of the trash? (89)
- KEEPENVT [Agree/Disagree:] We should maintain our efforts to control pollution, even if this slows the economy and increases unemployment. (84, 86)

NATIONAL AND GLOBAL CONCERNS.

- ENVMT As a national program, do you think we're now spending too little, too much, or about the right amount on improving and protecting the environment? (82-12, 15, 16)
- WARMING How serious a problem would you say is the "greenhouse effect," or the threat of global warming? Would you say: very serious, somewhat serious, or not very serious? (06, 08, 10, 12, 14, 16)
- WHYWARM What do you believe is the primary cause of the high global temperatures we have experienced in recent years? Are they mainly caused by human activities, or are they mainly caused by normal climate cycles? (07, 09, 11, 13, 15, 16)
- TRADEOFF Which comes closer to your view? Protecting the environment should be given top priority, even if it causes slower economic growth and some loss of jobs, or: Economic growth and creating jobs should be the top priority, even if the environment suffers to some extent. (15)
- SCISAVES4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] We will be able to solve our environmental problems through better technologies alone, without having to change our lifestyles. (12)
- SCISAVES [Agree/Disagree:] We will be able to solve our environmental problems through better technologies alone, without having to change our lifestyles. (85, 87, 89, 91, 93, 95, 97, 99, 03, 08, 12)
- LESSCO2 [For/Against:] What about requiring utilities to reduce their emissions of greenhouse gases, even if this means that electricity rates will rise? (07, 09, 10)
- ENVTREGS [Agree/Disagree:] Strengthening pollution controls will result in too many restrictions on individuals and businesses. (07, 10)
- ANWROIL [For/Against:] What about allowing drilling for oil in the Arctic National Wildlife Refuge in Alaska? (02, 09)

Earlier questions:

- NOCOST [Agree/Disagree:] Protecting the environment is so important that continuing improvements must be made, regardless of cost. (82, 83, 85, 90, 99, 01)
- EARTHENV How serious a problem would you say is the overall condition of the earth's environment? Would you say: very serious, somewhat serious, or not very serious? (85, 89, 96, 98)
- LIMITS2 [Agree/Disagree:] We humans are approaching the limits of the earth's room and resources. (86, 88, 90, 92, 94, 96, 98)
- WORLDPOP The world's population is growing rapidly. How serious a threat do you think this is? Would you say: very serious, somewhat, or not very serious? (87, 90, 96)
- OVEREMPH [Agree/Disagree:] Excessive media attention has made environmental problems seem more serious than they really are. (92)

NEWSBIAS	[Agree/Disagree:] The media generally avoid telling the truth about issues whenever they're afraid of making advertisers angry. (92)
LESSUSE	[Agree/Disagree:] To help solve the earth's environmental problems, the U.S. and other rich countries will have to reduce their consumption of resources. (88, 90)
LIMITS3	[Agree/Disagree:] The earth is like a spaceship, with only limited room and resources. (87)
GROWFAST	[Agree/Disagree:] We can have rapid economic growth without serious environmental problems. (86)
LIMITS1	[Agree/Disagree:] There are limits to growth beyond which our industrial society cannot expand. (85)
COSTLY	[Agree/Disagree:] Today's requirements for pollution control cost more than they are worth. (82, 83)
NOSHORTS	[Agree/Disagree:] Science will find a way of solving the problem of shortages of natural resources. (83)

GENDER ROLES AND “FAMILY VALUES”

THE CHANGING AMERICAN FAMILY.

CHLDPROB4	[Strongly agree/slightly agree/slightly disagree/strongly disagree:] Preschool children are likely to have problems later in life if both of their parents work. (13, 15)
CHLDPROB	[Agree/Disagree:] Preschool children are likely to have problems later in life if both of their parents work. (88, 92, 95, 98, 00, 02, 05, 07, 09, 11, 13, 15)
NOMARRY4	[Strongly agree/slightly agree/slightly disagree/strongly disagree:] A person can live a full and happy life without marrying. (14)
NOMARRY	[Agree/Disagree:] A person can live a full and happy life without marrying. (85, 99, 14)
WOMHOME	[Agree/Disagree:] A woman with young children should not work outside the home, unless it is financially necessary. (82, 86, 93, 95, 98, 01, 04, 06, 08, 10)
JOBFAM	If you were free to do either, would you prefer to have a job outside the home, or would you prefer to stay home full-time and take care of a house and family? (92, 94, 10)

Earlier questions:

WORKFAM	If R has a child living at home (CHLDHOME): How serious a problem has balancing the demands of work and family been for you personally during the past year? Has that been a very serious problem, somewhat serious, or not much of a problem for you as a parent during the past year? (02)
SCHLCARE	If R has a child living at home (CHLDHOME): How serious a problem has arranging for after-school activities been for you personally during the past year? Has that been a very serious problem, somewhat serious, or not much of a problem for you as a parent during the past year? (02)
FAMDUTY	[Agree/Disagree:] The wishes of the family should always be given priority over personal wishes. (95)

- CHLDVALS Which one of these statements comes closer to your view? — [ROTATE:] Young people should be taught by their elders to do what is right; or: Young people should be taught to think for themselves even though they may do something their elders disapprove of. (94)
- LEAVES [Agree/Disagree:] Employers should be required by law to provide leaves of absence to parents who need to care for their children. (87)
- BOTHJOBS [Agree/Disagree:] When both parents work, men and women should make equal career sacrifices to share in the responsibilities of raising children. (86)
- HAVECHLD [Agree/Disagree:] In general, a married couple cannot experience a complete life without having children. (85)
- FATHERS2 [Agree/Disagree:] A single father can raise secure and happy children just as well as a single mother can. (85)
- FATHERS1 [Agree/Disagree:] It is more important for a father to be involved in the lives of his children than it is for him to make as much money as possible for his family. (84)

WOMEN'S EQUALITY.

- WIFESJOB [Agree/Disagree:] It is more important for a wife to help her husband's career than to have one herself. (82, 84, 86, 88, 91, 94, 96, 00, 02, 05)
- WOMADV In your opinion, does being a woman help, hurt, or make no difference in getting a good job in Houston today, considering the effects of both discrimination and affirmative action? (99)
- WOMDISC5 How often, in general, do you think women are discriminated against in the Houston workplace because of their gender? Would you say: very often, fairly often, sometimes, rarely, or never? (98)
- MENDISC5 How often, in general, do you think men are discriminated against in the Houston workplace because of their gender? Would you say: very often, fairly often, sometimes, rarely, or never? (98)
- GENDISC5 How often have you personally been discriminated against in the Houston workplace because of your gender? Would you say: very often, fairly often, sometimes, rarely, or never? (98)

Earlier questions:

- FAMILY [Agree/Disagree:] It is much better if the husband works outside the home and the wife takes care of the home and family. (83, 85, 87, 89, 92, 97)
- SINGLEMO What is your personal opinion about a single woman who chooses to have a child without getting married? Do you think it is basically right or basically wrong? (82, 93)
- WOMEQUAL [Agree/Disagree:] Society has changed enough so that women today can compete with men on an equal basis in the workplace. (92)
- WOMEN2 [Agree/Disagree:] The U.S. needs a strong women's movement to push for changes that benefit women. (91)
- WOMEN1 [For/Against:] What about the efforts to strengthen women's rights in society? (84)
- ERA [For/Against:] What about the ratification of the equal rights amendment? (82)

ABORTION RIGHTS.

- ONDEMAND4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] It should be legal for a woman to obtain an abortion if she wants to have one for any reason. (12, 14, 16)
- ONDEMAND [Agree/Disagree:] It should be legal for a woman to obtain an abortion if she wants to have one for any reason. (88, 90, 93, 96, 98, 00, 02, 04, 06, 08, 10, 12, 14, 16)
- VOTING A question about abortion: Suppose that there was a candidate running for the Legislature whose views you mostly agreed with, but who took a position on abortion rights that you disagreed with completely. Would you certainly not vote for that candidate, probably not, or could you still vote for that candidate? (92, 96, 00, 04, 08, 12, 16)
- IMMORAL Do you believe that abortion is morally wrong or is it morally acceptable? (90, 93, 95, 97, 99, 01, 03, 05, 07, 09, 11, 13, 15)
- HARDER24 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about a law that would make it more difficult for a woman to obtain an abortion? (13, 15)
- HARDER2 [For/Against:] What about a law that would make it more difficult for a woman to obtain an abortion? (99, 01, 03, 05, 07, 09, 11, 13, 15)
- WHCHSIDE In the abortion debate, do you consider yourself to be “pro-life” or “pro-choice”? (04, 08, 10, 12)
- PAYABORT4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about using public funds to help pay the costs of abortions for women in poverty? (12)
- PAYABORT [For/Against:] What about using public funds to help pay the costs of abortions for women in poverty? (94, 98, 01, 06, 10, 12)
- CONSENT [For/Against:] What about a law requiring parental consent before a female under the age of 18 can have an abortion? (91, 97, 99, 04)

Earlier questions:

- HARDER1 [For/Against:] What about changing the law to make it more difficult for a woman to obtain an abortion? (90, 92, 95, 97)
- NOABORTS [For/Against:] What about making abortion illegal? (89)
- FAMPLAN [Agree/Disagree:] It should be legal for a woman to obtain an abortion if she is married and does not want any more children. (82, 84, 86)
- DEFECT Do you think it should be legally possible for a pregnant woman to obtain an abortion if there is a strong chance of serious defect in the baby? (82)
- HEALTH Do you think it should be legally possible for a pregnant woman to obtain an abortion if the woman’s own health is seriously endangered by the pregnancy? (82)

HOMOSEXUALITY AND AIDS ISSUES.

- GAYADOPT4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about homosexuals being legally permitted to adopt children. (12, 14, 16)
- GAYADOPT [For/Against:] What about homosexuals being legally permitted to adopt children? (91, 96, 98, 00, 02, 04, 06, 08, 10, 12, 14, 16)

- GAYGIVEN Do you believe that homosexuality is something people choose or something they cannot change? (00, 03, 05, 07, 09, 11, 13, 15)
- GAYWRONG Do you believe that homosexuality is morally wrong or is it morally acceptable? (97, 99, 01, 03, 05, 07, 09, 11, 13, 15)
- GAYMARRY4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] Marriages between homosexuals should be given the same legal status as heterosexual marriages. (13, 15)
- GAYMARRY [Agree/Disagree:] Marriages between homosexuals should be given the same legal status as heterosexual marriages. (93, 97, 99, 01, 03, 04, 07, 09, 11, 13, 15)
- GAYFRS2 Thinking about the people you consider to be your close personal friends, not just someone you know, do you have a close personal friend who is gay or lesbian? (04, 09, 11, 13, 15)
- GAYCAUSE In your opinion, is homosexuality primarily a matter of personal choice, an in-born trait, or something caused by the social environment? (93, 99, 04, 06, 08, 10, 12)
- GAYSIN4 [Strongly favor/slightly favor/slightly oppose/strongly oppose:] What about allowing gays and lesbians to serve openly in the military? (12)
- GAYSIN2 [For/Against:] What about allowing gays and lesbians to serve openly in the military? (00, 08, 10, 12)
- GAYSHOME Does anyone in your household identify as gay or lesbian? (02, 08, 11)
- GAYDISC How often, in general, are gays and lesbians discriminated against in Houston? Would you say: very often, fairly often, rarely, or never? (00, 02, 04, 06, 09, 10)
- GAYCLERGY [For/Against:] What about churches that allow openly gay individuals to be members of the clergy? (10)
- GAYTEACH [For/Against:] What about allowing homosexuals to teach in the public schools? (92, 96, 01, 06, 09)
- GAYFRND Do you have a friend who is gay or lesbian? (05, 07)
- GAYLIB [For/Against:] What about the efforts to guarantee equal civil rights for homosexual men and women? (84-90, 94, 97, 99, 01, 03, 05)
- GAYFRS1 Thinking about everyone that you would count as a personal friend, not just your closest friends, do you have a personal friend who is gay or lesbian? (01)
- CITYGAYS Do you think there should or should not be health insurance and other employee benefits for gay partners of people who work for the city of Houston? (01)
- GAYBENEF Do you think there should or should not be health and other employee benefits for gay partners? (00)

Earlier questions:

- AIDSSAFE Assuming that there is no intimate contact, do you think it is safe or unsafe to associate with someone who has AIDS? (86, 88, 90, 93, 96)
- GAYSIN1 [For/Against:] What about allowing gays and lesbians to serve in the military? (93, 95)
- HOMOSEX What is your personal opinion about sexual relations between two adults of the same sex? Is that basically right or basically wrong? (82, 93)
- AIDSFEAR If you knew that your dentist — who uses all the proper precautions — was also treating an AIDS patient, would you continue seeing that dentist, or would you change to a new one? (93)

- KNOWAIDS Do you happen to know anyone personally who has tested positively for the AIDS virus? (93)
- ANTIGAY [Agree/Disagree:] Homosexual relations should be against the law. (87, 90)
- GAYSOK [Agree/Disagree:] Homosexuality should be considered an acceptable lifestyle for those who choose it. (89)
- AIDSNEED Do you think local government is trying to do too much, is not doing enough, or is doing just about the right amount to meet the needs of people with AIDS? (88)

BIRTH CONTROL.

- PILLOKAY [Agree/Disagree:] A woman over the age of 18 should be able to buy emergency contraception over the counter (meaning, the “morning-after-pill,” taken to prevent a possible pregnancy). (07)
- BANDRUGS [For/Against:] What about a law that would allow pharmacists to refuse to sell any drugs, such as emergency contraception, that run counter to their religious beliefs? (07)
- SEXEDUC2 Should sex education classes in the public schools — [ROTATE:] emphasize abstinence only; or: include information about contraception? (05)
- NOBIRTH2 [For/Against:] What about having birth control counseling and supplies available to teenagers in the public schools? (88, 98, 00, 02)
- CONDOMS [For/Against:] What about making condoms available to students in the public schools? (92, 96, 01)

Earlier questions:

- TVADS [For/Against:] What about allowing advertisements for birth control to be shown on television? (87)
- NOBIRTH1 [Agree/Disagree:] Birth control advice and supplies should be available to all young people whatever their age. (85)
- SEXEDUC1 [Agree/Disagree:] Courses in sex education should be taught in the public schools. (83)

EUTHANASIA.

- HELPDIE [For/Against:] What about a law that would allow doctors to help terminally ill patients to commit suicide? (93, 96, 98, 06)
- MAKEDIE [Agree/Disagree:] It should be legal for doctors to honor the request of dying patients to hasten their death. (90)
- LETDIE [Agree/Disagree:] People who require life support machines in order to be kept alive should be allowed to die, if their family and doctor agree. (84, 87)

PORNOGRAPHY.

- NOSOBS [For/Against:] What about local laws that would force nude dancing clubs in the Houston area to close? (97)
- SEXBUS Do you think that local government is trying to do too much, is not doing enough, or is doing just about the right amount to control sexually-oriented business in the Houston area? (88)

PORNLAWS Do you think that the laws against pornography in this country are too strict, not strict enough, or just about right? (87)

Earlier questions:

OUTPORN2 [Agree/Disagree:] It should be legal for adults to go to theaters to see sexually explicit films. (83, 86)

OUTPORN1 [Agree/Disagree:] It should be legal for those over 17 to go to theaters to see sexually explicit films. (82)

INPORN [Agree/Disagree:] It should be legal for adults to buy sexually explicit films to view in their homes. (82)

OTHER CIVIL LIBERTIES.

BANBOOKS [Agree/Disagree:] A book that most people disapprove of should be kept out of the public libraries. (01, 08, 15)

STEMCELL [For/Against:] What about government funding of medical research using stem cells obtained from human embryos? (07)

SEXCHNG What is your feeling about a person who undergoes a sex change operation? Do you think that's morally wrong or is it morally acceptable? (07)

PRAYERS2 [Agree/Disagree:] The public schools should permit religious prayers to be delivered at official school functions. (00)

WHICHGPS Which of these two groups do you think has been gaining the most influence in recent years — [ROTATE:] conservative, religious groups such as the Christian Coalition; or: liberal, secular groups such as feminist and gay activists? (97)

SPEECHOK Should an advocate for racism be permitted to speak in your neighborhood? (97)

PRAYERS1 [Agree/Disagree:] The public schools should start each day with religious prayer. (88, 96)

RELIGION AND POLITICS

RELIGIOSITY.

RELIG1 What is your religious preference, if any? (Is it Protestant, Catholic, Jewish, some other religion, or no religion?) Open-ended: Five categories. (82-16)

DENOM5 If "Protestant" (RELIG1): What specific denomination is that, if any? Open-ended: Nine categories. (89-16)

RELIMP How important would you say religion is in your life? Would you say: very important, somewhat important, or not very important? (83-16)

BIBLE Which one of these three statements comes closest to describing your feelings about the Bible? — The Bible is the actual word of God, and it should be taken literally, word for word; The Bible is the inspired word of God, but it was written by men and contains some human errors; or: The Bible is an ancient book of history and legends; God had nothing to do with it. (83-16)

NEWRELIG Computed variable, combining BIBLE and RELIMP into three categories of religiosity: Fundamentalists, Religious Progressives, and Secularists. (83-16)

- CHURCH1 In the past thirty days, did you attend a religious service, other than a wedding or funeral? (82, 86, 90, 91, 96-16)
- HOWOFTEN If “yes” (CHURCH1): Was that more than once a week, about once a week, or less than once a week? (00, 14)
- RELIG2 What is your religious preference, if any? Open-ended: Eight categories. (95, 02, 11)

Earlier questions:

- RELIFRS Thinking about everyone that you would count as a personal friend, not just your closest friends, do you have a personal friend who has a different religion from yours? (01)
- MOREREL During the past three years, has the importance of religion in your life increased, decreased, or stayed about the same? (00)
- OTHACTIV In the past thirty days, did you participate in any other activities related to your religious group, outside of religious services? (91)
- TVRELIG In the past thirty days, did you watch a religious television program? (82, 86, 90)
- DENOM4 If “Protestant” (RELIG1): What specific denomination is that, if any? Open-ended: Nine slightly different categories. (88)
- DENOM3 If “Protestant” (RELIG1): What specific denomination is that, if any? Open-ended: Nine still different categories. (85-87)
- DENOM2 If “Protestant” (RELIG1): What specific denomination is that, if any? Open-ended: Nine early categories. (83)
- CHURCH2 How often do you attend religious services? Would you say: very often, pretty often, not too often, or never? (83)
- COMFORT [Agree/Disagree:] The most important thing that religion offers me is comfort when sorrows and misfortune strike. (83)
- NOCHURCH [Agree/Disagree:] A person can be genuinely religious without being a member of any church. (83)
- MEDIA If “very important” or “fairly important” (RELIMP): In general, how often do you listen to religious radio or television programs? Would you say: very often, pretty often, not too often, or never? (83)
- RADIO In the past thirty days, did you listen to a religious radio program? (82)
- DENOM1 If “Protestant” (RELIG1): What specific denomination is that, if any? Open-ended: Six categories. (82)

POLITICAL AFFILIATIONS.

- PARTY Would you call yourself a Republican, a Democrat, an Independent, or something else? (82-16)
- LEANING If R does not name either major party (PARTY): Do you think of yourself as closer to the Republican Party or to the Democratic Party? (84-16)
- TRUPARTY Computed variable, combining PARTY and LEANING into two categories: Declared or closer to the Republican Party or to the Democratic Party (84-16)
- POLITIC7 Do you think of yourself as conservative, moderate, or liberal in your politics? [If “conservative” or “liberal”:] Do you consider yourself to be very (conservative/-

	liberal) or only somewhat (conservative/liberal)? [If “moderate”:] Do you think of yourself as more like a conservative or more like a liberal? (01-16)
CANVOTE	If “yes” (SELFBORN) or “yes” (CITIZEN): Right now, are you registered so that you can vote in the Presidential election this November if you want to? (84, 92, 96, 00, 02, 04, 08, 10, 11, 12, 14-16)
VOTED15	If “yes” (CANVOTE): Did you get a chance to vote in the local elections last fall? (16)
WILLVOTE1	If “yes” (CANVOTE): How likely do you think it is that you will vote in the presidential elections this coming November? Would you say that it’s virtually certain that you will vote in that election, very likely, somewhat likely, or not very likely? (12, 16)
VOTED14	If “yes” (SELFBORN) or “yes” (CITIZEN): Did you get a chance to vote in the local election this November? (15)
DIDVOTE	Did you vote in either the 2012 presidential election or in the local elections in 2013? (14)
VOTED12	If “yes” (SELFBORN) or “yes” (CITIZEN): Did you get a chance to vote in the Presidential election this November? (13)
BALLOT12	If “yes” (VOTED12): I hope you don’t mind my asking: Did you vote for Mitt Romney or for Barack Obama? (13)
POLITICS	Do you think of yourself as conservative, moderate, or liberal in your politics? Three categories. (82-11)
VOTED08	If “yes” (SELFBORN) or “yes” (CITIZEN): Did you get a chance to vote in the Presidential election this November? (09)
WHOMVOT3	If “yes” (VOTED08): I hope you don’t mind my asking: Did you vote for John McCain or for Barack Obama? (09)
WILLVOTE	Texas will be holding Presidential primary elections next month. How certain are you that you will vote in those elections? Would you say that you: definitely will, probably will, probably will not, or definitely will not vote in the primary elections? (88, 08)

Earlier questions:

VOTED04	If “yes” (SELFBORN) or “yes” (CITIZEN): Did you get a chance to vote in the elections this November? (05)
WHOMVOT2	If “yes” or “will be” (CANVOTE): If the Presidential election were held today, whom would you be most likely to vote for — the Republican candidate or the Democratic candidate? (96)
VOTED94	If “yes” (SELFBORN) or “yes” (CITIZEN): Did you get a chance to vote in the elections this November? (95)
WHOMVOT1	If “yes” (VOTED94): Did you vote primarily for the Democratic candidates or for the Republican candidates? (95)
NEXTPRES	If “yes” or “will be” (CANVOTE): If the election were held today, whom would you be most inclined to vote for — the Republican candidate or the Democratic candidate? (92)
WHOMVOTE	If “definitely will” or “probably will” (WILLVOTE): If the elections were held today, which Presidential candidate would you vote for? [If R says, “Don’t know” or

- “Can’t remember names”:] Which primary will you be voting in — the Republican or the Democratic Primary? [Then read the appropriate candidates’ names.] (88)
- PRESVOTE If “yes” or “will be” (CANVOTE): How certain are you that you will vote in the presidential election this November? Would you say that you: definitely will, probably will, probably will not, or definitely will not vote in that election? (84)
- PRIMVOTE If “yes” or “will be” (CANVOTE): How certain are you that you will vote in the primary elections in May? Would you say that you: definitely will, probably will, probably will not, or definitely will not vote in those primary elections? (84)
- PRIMARY If “definitely will” or “probably will” (PRIMVOTE): Do you expect to vote in the Republican Primary or in the Democratic Primary? (84)

THE ROLE OF GOVERNMENT.

- LESSDIFF4 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] The government should take action to reduce income differences between rich and poor in America. (12, 14, 16)
- LESSDIFF1 [Agree/Disagree:] The government should take action to reduce income differences between rich and poor in America. (82, 88, 90, 92, 96, 99, 10, 12, 14, 16)
- GOVJOBS [Agree/Disagree:] The government should see to it that everyone who wants to work can find a job. (89, 95, 97, 01, 03, 09, 11, 16)
- LESSGOVT Which comes closer to your view? — [ROTATE:] Government is trying to do too many things that should be left to individuals and businesses; or: Government should do more to solve our country’s problems. (96, 09, 11, 13, 15)
- LESSDIFF24 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] Government has a responsibility to help reduce the inequalities between rich and poor in America. (13, 15)
- LESSDIFF2 [Agree/Disagree:] Government has a responsibility to help reduce the inequalities between rich and poor in America. (09, 11, 13, 15)
- GOVFOCUS Would you say that your local government is more concerned [ROTATE:] with the needs of business and commerce; or: with the needs of its citizens? (14)
- TRUSTGOV Generally speaking, would you say that your local government can be trusted to do what’s best for the community? (14)
- REGSBAD24 [Strongly agree/slightly agree/slightly disagree/strongly disagree:] Government regulation of business always does more harm than good. (13)
- REGSBAD2 [Agree/Disagree:] Government regulation of business always does more harm than good. (95, 98, 01, 02, 09, 11, 13)

Earlier questions:

- GOVCARE [Agree/Disagree:] The government has no responsibility to help people when they’re in trouble, because they are responsible for their own well-being. (97)
- FLATTAX [For/Against:] What about changing the federal income tax system to a flat tax system? (96)
- DEFICITS Do you think that the federal budget can be balanced just by cutting programs, or will it require raising taxes? (95)
- REGSBAD1 [Agree/Disagree:] Government regulation of business does more harm than good. (88)

GOVCANT [Agree/Disagree:] The government cannot solve many of the crucial problems facing our country today. (83)

INTERNATIONAL RELATIONS

CONTINUING CHALLENGES,

DEFENSE As a national program, do you think we're now spending too little, too much, or about the right amount of money on the military, armaments, and defense? (82-97, 99, 01-12, 16)

FORAID As a national program, do you think we're now spending too little, too much, or about the right amount of money on economic aid to the poor countries of the world? (82, 85, 87, 94, 95, 00-03, 05, 07, 09, 11)

DRAFT [For/Against:] What about the reinstatement of the draft? (82, 91, 07)

Earlier questions:

WORLDPOV [Agree/Disagree:] The U.S. has a moral responsibility to help alleviate poverty and suffering in the world, even if it means reducing our own standard of living. (91, 97)

THREAT1 Which one of these four problems do you think is the biggest long-term threat to the American people — [ROTATE:] the military threat from aggressor nations; the economic threat from Japan and Europe; the deterioration of the earth's environment; or: the international drug traffic? (91-94)

THREAT2 Of the remaining three problems (THREAT1), which one would you say is the biggest threat? (91-94)

JAPBASH Which of these statements comes closer to your opinion about Japan? — [ROTATE:] The Japanese use unfair trade practices in competing with American companies; or: The U.S. is blaming Japan for its own economic problems. (92)

KUWAIT Do you recall the name of the Middle Eastern country that was liberated as a result of the Gulf War last year? [Correct answer: Kuwait.] (92)

GULFWAR [For/Against:] What about continuing the war in the Gulf, even if we lose thousands of American lives? (91)

USENUKES If it would save American lives, would you favor or oppose the use of nuclear weapons by America in a conventional war? (91)

THREATS Which one of these four problems do you think is the biggest threat to the long-term well-being of the American people — [ROTATE:] the military threat from the Soviet Union; the economic threat from Japan and Europe; the deterioration of the environment; or: crime and drugs? (90)

STARWARS If it came down to only one choice, should the U.S. develop a defensive system in outer space — the program known as "Star Wars" — and give up on arms control negotiations, or should the U.S. negotiate a reduction in nuclear missiles and give up on Star Wars? (87, 89)

THREAT Which do you think is the biggest threat to the United States these days — [ROTATE:] the military threat from the Soviets; or: the economic threat from Japan and Europe? (89)

SPACE As a national program, do you think we're now spending too little, too much, or about the right amount of money on the space program? (88)

- REVENGE If the U.S. military retaliated against terrorists, do you believe that such action would increase, decrease, or have no effect on future acts of terrorism? (86)
- SDIPLAN Do you favor or oppose the administration's plan for defensive weapons in outer space — the program known as "S.D.I." or "Star Wars"? (86)
- TRADE [Agree/Disagree:] It is more important to promote free international trade than American jobs. (86)
- NAVYBASE Do you favor or oppose the U.S. military placing a naval base in Galveston Bay for ships armed with nuclear weapons? (85)

THE COLD-WAR ERA (1982-1993).

- NUCWAR How likely do you think we are to get into a nuclear war within the next 10 years? Do you think it's: very likely, somewhat likely, or not likely at all? (82-93)
- RECOMMIE How likely is it that the Soviet Union will revert to the hard-line communism it practiced before? Would you say it's: very likely, somewhat likely, or not likely at all? (91)
- COMMIES [Agree/Disagree:] The communists are behind just about all of the unrest in world today. (82, 84, 86, 88, 90)
- WEAKENSU [Agree/Disagree:] In order to increase its security, the U.S. should try to weaken the Soviet Union whenever possible. (86, 88, 90)
- ARMSCOST [Agree/Disagree:] Spending more money on nuclear arms will ultimately weaken the U.S. rather than strengthen it. (88, 90)
- GORBY Do you believe that Soviet leader Gorbachev honestly wants peaceful relations with the U.S. and other western countries, or is he just trying to create a good public image to gain an advantage for the Soviet Union? (89, 90)
- STOPREDS [Agree/Disagree:] The U.S. should take whatever steps are necessary, including the use of military force, to stop the spread of communism. (85, 89)
- STRENGTH Do you believe that American military power is on the whole stronger than, about the same as, or weaker than Russian military power? (83-85, 87, 89)
- NOCHEAT How likely do you think the Soviet Union would be to abide by agreements with the U.S. to limit nuclear arms? Do you think it's very likely, somewhat likely, or not likely at all that they would abide by those agreements? (84, 88)
- LETLIVE2 [Agree/Disagree:] The U.S. should learn to live with all communist governments, the way we live with China and Yugoslavia. (87)
- ANTICOM [Agree/Disagree:] It is better to back a repressive but anti-communist dictatorship than to allow a communist takeover. (87)
- BLAMESOV [Agree/Disagree:] The U.S. often blames the Soviet Union for troubles in other countries that are really caused by internal problems, like poverty and repression. (86)
- TESTBAN Do you favor or oppose the U.S. agreeing to a "comprehensive test ban" with the Soviet Union — that is, putting a stop to all new tests of nuclear weapons by both sides? (86)
- LETLIVE1 [Agree/Disagree:] The U.S. should stop trying to prevent the spread of communism to other countries, and learn to live with them the way we live with China and Yugoslavia. (85)

NOWINNER	[Agree/Disagree:] There can be no winner in an all-out nuclear war; both the U.S. and the Soviet Union would be completely destroyed. (85)
FREEZE	Do you favor or oppose the United States agreeing to a “nuclear freeze” with the Soviet Union — that is, putting a stop to the testing, production, and installation of additional nuclear weapons by both sides? (83-85)
WHICHGOV	Who is most responsible for the current breakdown in U.S.-Soviet relations? Is it due more to the actions of the American government, more to the actions of the Soviet government, or are both governments equally responsible? (84)
NONUKES	[For/Against:] What about the demonstrations against the spread of nuclear weapons? (84)
NOWIN	[Agree/Disagree:] The U.S. and the Soviet Union have reached the point where neither side can win the nuclear arms race. (83)
INTERNAL	[Agree/Disagree:] The unrest in Latin America today is due more to internal problems in those countries than to the activities of outside communists. (82)
SURVIVE	If we should happen to get into an all-out nuclear war, what do you think your own chances would be of living through it? Would they be good, about 50-50, or poor? (82)
STRONGER	[Agree/Disagree:] In order to keep the peace, it is essential for the United States to have a far stronger military than the Soviet Union. (82)

PERSONAL ATTRIBUTES

RESPONDENT CHARACTERISTICS.

AGE	How old were you on your last birthday? (82-16)
AGE2	If R refused on AGE: Would you say you are 18 to 29, 30 to 49, 50 to 64, 65 or older? (14-16)
GENDER	Gender of the respondent, recorded by the interviewer. (82-16)
ETHGROUP	Are you Anglo, Black, Hispanic, Asian, or of some other (specify) ethnic background? [If R names more than one ethnicity:] Which ethnic group do you generally identify with? (82-16)
ETHSEEN	Do strangers ever think of you as being of a different ethnic background than you really are? (15)
WHICHETH	[IF ETHSEEN “YES,” ASK:] What ethnic background do they usually think you are? (15)
SKINCOLOR	Compared to most other [R’s ethnicity]s, how would you describe your skin color? Would you say: very light, light, medium, dark, or very dark? (15)
OTHETH1	What other ethnic backgrounds, if any, do the people living in your household have? First response. (02, 11)
ANGTERM	If R is Anglo (ETHGROUP): If you had to choose, which term would you prefer to describe your ethnicity? Is it “white,” or “Anglo,” or “Caucasian,” or some other term (specify)? (09)
BLKTERM	If R is black (ETHGROUP): If you had to choose, which term would you prefer to describe your ethnicity? Is it “black,” or “African-American,” or some other term (specify)? (09)

- HISPTERM If R is Hispanic (ETHGROUP): If you had to choose, which term would you prefer to describe your ethnicity? Is it “Hispanic,” or “Latino,” or some other term (specify)? (09)
- HISPRACE If R says, “Hispanic” or “other” (ETHGROUP): What is your race? Is it white, black, Asian, or something else? (06)
- OTHETH2 Are there other ethnic backgrounds in your household? Second response. (02)

LANGUAGE SKILLS.

- LINGO1 Language of the interview: English or Spanish (or, in 1995, 2002 and 2011: an Asian language). (87-07, 09-16)
- ANYENGL If the interview is in Spanish (LINGO1): Do you speak any English? (03-07, 09-16)
- TALKENGL If “yes” (ANYENGL): Would you say that you speak English very well, fairly well, or only a little? (03-07, 09-16)
- ANYSPAN If the interview is in English (LINGO1): Do you speak any Spanish? (03-07, 09-16)
- TALKSPAN If “yes” (ANYSPAN): Would you say that you speak Spanish very well, fairly well, or only a little? (03-07, 09-16)
- LINGO2 Language of the interview: English, Spanish, Vietnamese, Cantonese, Mandarin, or Korean. (95, 02, 11)
- HOMELANG What language do you speak (most often) at home? (07)

Earlier questions:

- OTHLANG2 Do you speak any other language besides English or Spanish? (03)
- OTHLANG1 Do you speak any other language besides [the language of the interview]? (94, 95, 97, 02)
- WHATLANG If “yes, one” (OTHLANG1): Which language is that? [If “yes, several”:] Which other language do you speak best? Open-ended: Four categories. (94, 95, 97, 02)
- TALKLANG If “yes” (OTHLANG1): Would you say you speak [that language] very well, fairly well, or only a little? (94, 95, 97, 02)
- WORKLANG If R is Hispanic or Asian (ETHGROUP) and working (WORKING): How often do you speak English at work? Would you say: always, most of the time, some of the time, or not at all? (95)

MIGRATION TO HOUSTON.

- HOWLONG2 How many years have you lived in the Houston area? Open-ended. (87-16)
- CHLDPLA2 Where did you live when you were growing up (i.e., when you were 16 years old)? Open-ended. [Coded for U.S. state, Mexican state, other countries.] (95-99, 01-16)
- LASTPLA2 Where did you live just before coming to the Houston area? (In what city and state, or country?) Open-ended. [Coded for U.S. state, Mexican state, other countries.] (95, 98, 99, 01-04, 06, 08-16)
- YRSHERE How long have you lived at your current address? Open-ended. (12, 13, 15)
- MOMSORIG If R and both parents were born in the U.S. (SELFBORN, PARSBORN): What is your ancestry? Where outside the U.S. did your mother’s family come from originally? [If R says, “Mexico”:] Which state is that? Open-ended. (03, 11)

POPSORIG If R and both parents were born in the U.S. (SELFBORN, PARSBORN): Where outside the U.S. did your father's family come from? [If R says, "Mexico":] Which state is that? Open-ended. (03, 11)

YRS5AGO Where were you living five years ago (i.e., in February of 2000)? Open-ended. (05)

Earlier questions:

CHLDPLA1 Where did you live when you were growing up (when you were 16 years old)? Open-ended: Coded into nine categories. (83, 84, 93, 94)

LASTPLA1 Where did you live just before coming to the Houston area? (In what city and state, or country?) Open-ended: Coded into nine categories. (83, 84, 87, 94)

CHLDHOOD When you were growing up (when 16 years old), did you live mainly in a large metropolitan area, a small city, a small town, or in a farm area? (82-84, 93)

HOWLONG1 How many years have you lived in the Houston area? Open-ended: Coded into nine categories. (82-86)

IMMIGRATION PATTERNS

NATIONAL ORIGINS.

SELFBORN Were you born in the United States? (94, 95, 97-16)

YRSINUS If "no" (SELFBORN): How many years have you lived in the U.S.? Open-ended. (94, 95, 97-16)

SELFHOM E If "no" (SELFBORN): What is your country of origin? Open-ended. (02, 07, 09, 11, 14, 16)

PARSBORN Were both of your parents born in the United States? (94, 95, 97-16)

MOMSHOME If a parent was not born in the U.S. (PARSBORN): Which country does your mother's family come from? [If more than one place:] Where did your mother's mother come from? [If R says, "Mexico":] Which state is that? Open-ended. (94, 95, 97-16)

POPSHOME If a parent was not born in the U.S. (PARSBORN): Which country does your father's family come from? [If more than one place:] Where did your father's father come from? [If R says, "Mexico":] Which state is that? Open-ended. (94, 95, 97-16)

CITIZEN If "no" (SELFBORN): Are you an American citizen? (95, 97-16)

FTRCITIZ If "no" (CITIZEN): Do you think you will become an American citizen sometime within the next ten years? Would you say: definitely yes, probably yes, probably not, or definitely not? (95, 97-07, 09-16)

WHYNO CIT If "no" (CITIZEN): What is the main reason that you have not become an American citizen? Open-ended: Coded into seven categories. (14)

SPOUSETH If R is married or in a domestic partnership (MARRIAGE): Is your spouse (domestic partner) Anglo, Black, Hispanic, Asian, or of some other (specify) ethnic background? [If R names more than one ethnicity:] Which ethnic group does (he/she) generally identify with? (03, 06, 08, 11, 14, 16)

SPOUBORN If R is married or in a domestic partnership (MARRIAGE): Was your spouse (domestic partner) born in the United States? (02, 11, 14)

- SPOUHOME** If R is married or in a domestic partnership (MARRIAGE) and if “no” (SPOU-BORN): What is your spouse’s (domestic partner’s) country of origin? Open-ended. (95, 02, 11, 14)
- WHYCAME** If a parent was not born in the U.S. (PARSBORN): What was it that led you, or your parents, to leave (your/their) country of origin and come to America? Open-ended: Coded into nine categories. (95, 02, 11)
- MATRCULA** If R says “no” (SELFBORN) and “Mexico” (MOMSHOME): Do you have a consular i.d. card? (05)
- PERMRES** If “no” (CITIZEN): Do you have permanent U.S. residency? (03)
- HOWCITIZ** If R is a citizen (CITIZEN) and not born in the U.S. (SELFBORN): How did you become an American citizen? Open ended. (03)

ETHNIC PRACTICES AND IDENTITIES.

- SELFAMER** If R is Hispanic or Asian (ETHGROUP): Do you think of yourself as primarily (Hispanic/Asian), equally (Hispanic/Asian) and American, or primarily American? (94, 95, 97, 01, 02, 07, 09, 11)
- HOLIDAYS** If R is African-American, Hispanic, or Asian (ETHGROUP): How often during the past year did you participate in an [R’s ethnicity] holiday or cultural event? Would you say: often, occasionally, or never? (95, 98, 02, 11)
- MEETINGS** If R is African-American, Hispanic, or Asian (ETHGROUP): How often during the past year did you participate in the meetings of an [R’s ethnicity] organization in Houston? Would you say: often, occasionally, or never? (95, 98, 02, 11)
- TEACHING** If R is African-American, Hispanic, or Asian (ETHGROUP): How often during the past year did you make a special effort to teach younger family members about their ethnic background? Would you say: often, occasionally, or never? (95, 98, 02, 11)
- TALKHOME** If R is African-American, Hispanic, or Asian (ETHGROUP) and if a parent was not born in the U.S. (PARSBORN): During the past year, how often did you communicate with friends or relatives in your country of origin? Would you say: often, sometimes, or never? (11)
- CALLHOME** If R is African-American, Hispanic, or Asian (ETHGROUP) and if a parent was not born in the U.S. (PARSBORN): During the past year, how often did you contact friends or relatives in your country of origin? Would you say: often, occasionally, or never? (95, 02)

SOCIOECONOMIC STATUS

DIRECT MEASURES OF SES.

- EDUC** What is the highest grade of school or year of college that you’ve completed? Open-ended: Coded into nine categories. (82-16)
- INCOME9** Please stop me when I reach the category that includes your total household income in [the past year]; that is, the income for all members of the household during the past year. Coded into nine categories (from “less than \$12,500” to “more than \$150,000”). (08-16)

- SELFINC8 If R is working full- or part-time (WORKING): Which of the following income categories includes the total salary you personally earned from all jobs during [the past year]? Please stop me when I reach the correct category. Coded into eight categories (from “less than \$12,500” to “more than \$100,000”). (03-16)
- INCOME8 Please stop me when I reach the category that includes your total household income in [the past year]; that is, the income for all members of the household during the past year. Eight categories (from “less than \$12,500” to “more than \$100,000”). (03-11)
- INCOME6 Please stop me when I reach the category that includes your total household income in [the past year]; that is, the income for all members of the household during the past year. Six categories (from “less than \$15,000” to “more than \$75,000”). (90-11)
- SELFINC6 If R is working full- or part-time (WORKING): Which of the following income categories includes the total salary you personally earned from all jobs during [the past year]? Please stop me when I reach the correct category. Six categories (from “less than \$12,500” to “more than \$75,000”). (92, 94, 95, 97-11)

Earlier questions:

- INCOME7 Please stop me when I reach the category that includes your total household income in [the past year]; that is, the income for all members of the household during the past year. Seven categories (from “less than \$15,000” to “more than \$100,000”). (00-02)
- SELFINC7 If R is working (WORKING): Which of the following income categories includes the total salary you personally earned from all jobs during [the past year]? Please stop me when I reach the correct category. Seven categories (from “less than \$15,000” to “more than \$100,000”). (00-02)
- POPSOCC What was your father’s occupation when you were growing up (i.e., when you were 16 years old)? What type of work did he do? Open-ended. (95, 97, 02)
- POPSEDUC What was the highest grade of school or year of college that your father completed? Open-ended: Coded into nine categories. (96, 97)
- MOMSEDUC What was the highest grade of school or year of college that your mother completed? Open-ended: Coded into nine categories. (97)
- INCOME2 Please stop me when I reach the category that includes your total household income in [the past year]; that is, the income for all members of the household during the past year. Six different categories (from “less than \$10,000” to “more than \$75,000”). (88, 89)
- INCOME1 Please stop me when I reach the category that includes your total household income in [the past year]; that is, the income for all members of the household during the past year. Six early categories (from “\$10,000 or less” to “more than \$75,000”). (82-87)

WORK EXPERIENCE.

- WORKING Are you working full-time, part-time, going to school, managing the house, or something else? Coded into eight categories. (82-16)
- SPOUWORK If R is married or in a domestic partnership (MARRIAGE): Is your spouse (domestic partner) working full-time, part-time, going to school, managing the house, or something else? (82-16)

- WHERWORK3 If R is working full- or part-time (WORKING): Where in the Houston area is your workplace located? Open-ended: five categories. (05-14) (PROBE FOR CLARITY: – working from home more than 2 days a week or 2 days a week or less?) (15-16)
- OCCUP If R is working full- or part-time (WORKING): What type of work do you do? [If more than one job:] Please describe the one at which you work the most hours. [PROBE: What is your job called? What are your main activities on the job?] Open-ended. (84, 89, 92, 94-15)
- WAGETHEFT If R is working full- or part-time (WORKING): During the past twelve months, were you ever denied any payment, as in tips, wages, or overtime pay, for work that you performed? (14)
- THEFTSUM If “yes” (WAGETHEFT): About how much money, in total, should you have received during the past year for the work for which you did not get paid? (14)
- WHERWORK2 If R is working full- or part-time (WORKING): Where in the Houston area is your workplace located? Open-ended: Coded into six categories. (14)
- WHERWORK If R is working full- or part-time (WORKING): Where in the Houston area is your workplace located? Coded into five categories. (05-14)
- OWNBUS If R is working full- or part-time (WORKING): Do you own your own business? (95, 02, 05-06, 11)
- WHEREJOB If R is working full- or part-time (WORKING): Do you work in the city of Houston or in the suburbs? (04)
- WORKED02 If R is not working either full- or part-time (WORKING): Did you work at all, even for a few days, at a paying job during the past year? (03)
- WRKWEEEKS If R is working full- or part-time (WORKING): Counting vacations, how many weeks did you work at paying jobs during the past year? (03)
- WORKHRS If R is working full- or part-time (WORKING): How many hours per week do you work at paying jobs? Open-ended. (98, 03)
- WRKPLACE If R is working full- or part-time (WORKING): What type of place do you work for in this job? (03)
- WRKFOUND If R is working full- or part-time (WORKING) and not self-employed (OCCUP): What did you do to find this job? Open-ended. (03)
- WORKCITY Do you, or anyone in your household, work in downtown Houston (i.e., in the central business district)? (99)
- EVERWORK If R is not working full-time (WORKING): Have you ever worked at a full-time job? (98)
- WORKHRS4 If R is working full- or part-time (WORKING): How many hours per week do you work at paying jobs? Would you say: 30 hours or less, 31 to 40 hours, 41 to 50 hours, or more than 50 hours per week? (92, 96, 97)

SES CORRELATES.

- HAVINSUR2 Do you currently have any health insurance? (13-16)
- OWNRENT Do you own or rent the place where you live? (86, 87, 94, 95, 99, 01-16)
- BUYFOOD3 Ask everyone: At any time in the past year, did you have a problem paying for the groceries to feed your household? Has that been a very serious problem for you,

	somewhat serious, not much of a problem, or not a problem during the past year? (14-16)
BUYFOOD	If R has a child living at home (CHLDHOME): How serious a problem has it been for you personally in the past year to buy the groceries you need to feed your family? Has that been a very serious problem, somewhat serious, or not much of a problem for you during the past year? (02, 09-13)
HAVINSUR	Do you and your family currently have any health insurance? (95, 99, 01, 03-12)
INTERNET2	Do you have access to the Internet in your home or place of work? (07, 09, 11)
CHLDCARE	If R has a child under age six (YNGCHLDN): How serious a problem has arranging for adequate day care been for you personally during the past year? Has that been a very serious problem, somewhat serious, or not much of a problem for you as a parent during the past year? (02, 11)
CHLDOUT	If R has a child under age six (YNGCHLDN): About how much time does your child spend playing outside in a typical day during the week? (11)
CHLDSAFE	If R has a child under age six (YNGCHLDN) and if the child spends some time playing outside on a typical weekday (CHLDOUT): How much do you worry about safety when your child plays outside? Would you say that you're: very worried, somewhat worried, not very worried, or not worried at all? (11)
CARECOST	During the past five years, did you or anyone in your family ever have to go without medical treatment because of the cost of that treatment? (09)
INFORMED	How informed would you say you are about current events in general? Would you say: very informed, somewhat, not very, or not at all informed? (07)
GETNEWS	How closely do you follow the news about current events? Would you say: regularly, some of the time, rarely, or never? (05)
READNEWS	How often do you read a newspaper carefully? Would you say: every day, a few times a week, about once a week, or less than that? (92, 01, 02, 04)
USECHIPS	Do you ever use a personal computer in your home or place of work? (00, 02, 04)
INTERNET	If "yes" (USECHIPS): Do you have access to the Internet? (00, 02, 04) <u>Earlier questions:</u>
CHDINSUR	If R has a child living at home (CHLDHOME): Does your child (do all of your children) currently have any health insurance? (02)
OWNINSUR	Do you personally have any health insurance? (02)
OWNCLASS	If you were asked to use one of five names for your social class, which would you say you belong to — the poor, the working class, the middle class, the upper middle class, or the upper class? (00)

FINAL ITEMS

FAMILY CIRCUMSTANCES.

FAMSIZE	Counting yourself, how many people in all live in your household? (88-16)
ADULTHOM	And how many of those are adults aged 18 or older? (13-16)
HELPOLD	Are you or anyone in your household currently providing regular help to an

	elderly family member or friend, such as help with transportation or personal care? (09, 11, 16)
MARRIAGE	Are you married, in a domestic partnership, separated, divorced, widowed, or have you never been married? (82-16)
ANYCHILD	Do you have any children? (82-16)
NCHLDN	Do you have any children? [If “yes”:] How many children do you have? (82-16)
CHLDHOME	If “yes” (NCHLDN): How many of them are living at home? (82-16)
UNDER18	If 1-8 (CHLDHOME): How many of the children in your household are under the age of 18? (15, 16)
YNGCHLDN2	If 1-8 (CHLDHOME): And how many are under the age of six? (15, 16)
YNGCHLDN	If “yes” (NCHLDN): How many of your children are under the age of six? (82-86, 88-14)

SURVEY CHARACTERISTICS.

INTETH	The ethnicity of the interviewer. (03-16)
INTGEN	The gender of the interviewer. (03-16)
YEAR	The year when the survey was conducted. (82-16)

Appendix A. Sample Distributions in the 35 Years of Surveys

Distributions by Year and by County

<u>Value</u>	<u>Label</u>	The basic random samples (Harris County only)	The “oversamples” (Harris County only)	Total respondents from Harris Co.	Respondents from other counties	The total Ns in the samples
1	82	412	-	412	-	412
2	83	474	-	474	-	474
3	84	550	-	550	-	550
4	85	550	-	550	-	550
5	86	619	-	619	-	619
6	87	645	-	645	-	645
7	88	679	-	679	-	679
8	89	623	-	623	-	623
9	90	636	-	636	-	636
10	91	666	-	666	-	666
11	92	647	-	647	-	647
12	93	650	-	650	-	650
13	94	651	602	1,253	-	1,253
14	95	650	1,193	1,843	-	1,843
15	96	651	-	651	-	651
16	97	651	735	1,386	-	1,386
17	98	650	640	1,290	-	1,290
18	99	653	704	1,357	-	1,357
19	00	650	613	1,263	-	1,263
20	01	651	751	1,402	-	1,402
21	02	650	1,391	2,041	-	2,041
22	03	650	959	1,609	-	1,609
23	04	650	930	1,580	-	1,580
24	05	652	946	1,598	-	1,598
25	06	765	796	1,561	-	1,561
26	07	656	936	1,592	-	1,592
27	08	702	951	1,653	-	1,653
28	09	706	845	1,551	-	1,551
29	10	750	813	1,563	-	1,563
30	11	750	1,293	2,043	-	2,043
31	12	1,004	262	1,266	344 ^a	1,610
32	13	991	-	991	313 ^a	1,304
33	14	1,048	-	1,048	705 ^b	1,753
34	15	809	-	809	802 ^c	1,611
35	16	808	-	808	802 ^c	1,610
Total		23,949	15,360	39,309	2,966	42,275

^a The 2012 and 2013 samples were drawn from the ten counties that defined the Greater Houston metropolitan region, namely, Harris, Fort Bend, Montgomery, Galveston, Brazoria, Liberty, Waller, Chambers, Austin, and San Jacinto.

^b The 2014 sample was drawn from the nine-county “Houston-The Woodlands-Sugar Land” metropolitan area, namely, Harris, Fort Bend, Montgomery, Galveston, Brazoria, Liberty, Waller, Chambers, and Austin counties. The 705 cases from outside Harris County included 400 additional “oversample” interviews from Fort Bend County.

^c The 2015 and 2016 samples were drawn independently with fixed quotas from the three most populous counties in the region, namely, Harris, Fort Bend, and Montgomery.

Distributions by Year and by Respondents' Ethnicity

Value	Label	Non-Hispanic whites	Non-Hispanic blacks	Hispanics	Non-Hispanic Asians	Other /Mixed	DK/ RF	Total Ns in the samples
1	82	292	79	28	5	7	1	412
2	83	333	77	41	7	8	8	474
3	84	372	95	58	0	0	25	550
4	85	380	88	54	5	19	4	550
5	86	416	108	64	15	14	2	619
6	87	454	91	65	13	17	5	645
7	88	451	121	80	15	9	3	679
8	89	422	110	72	5	10	4	623
9	90	419	95	86	14	19	3	636
10	91	446	97	88	24	8	3	666
11	92	455	82	85	10	13	2	647
12	93	419	99	101	15	13	3	650
13	94	410	405	410	13	13	2	1,253
14	95	447	447	429	500	15	5	1,843
15	96	403	106	108	13	11	10	651
16	97	449	454	450	12	19	2	1,386
17	98	424	403	405	33	23	2	1,290
18	99	450	406	431	22	42	6	1,357
19	00	400	400	400	17	38	8	1,263
20	01	450	450	450	17	29	6	1,402
21	02	504	500	504	500	33	0	2,041
22	03	556	500	500	13	22	18	1,609
23	04	508	500	506	16	50	0	1,580
24	05	502	502	501	36	41	16	1,598
25	06	504	503	500	19	24	11	1,561
26	07	510	503	502	27	17	33	1,592
27	08	524	505	501	59	30	34	1,653
28	09	506	500	499	23	10	13	1,551
29	10	504	493	493	38	15	20	1,563
30	11	511	502	501	506	15	8	2,043
31	12	513	500	502	40	35	20	1,610
32	13	523	269	405	51	33	23	1,304
33	14	818	330	437	86	41	41	1,753
34	15	779	260	425	77	31	39	1,611
35	16	789	262	400	67	45	47	1,610
Total		16,843	10,842	11,081	2,313	769	427	42,275

Appendix B. Weighting Procedures

The survey data should be weighted to adjust for differential sampling probabilities, to reduce any biases that may have arisen because of differences between respondents and non-respondents (nonresponse bias), and to address gaps in the survey frame (coverage bias). The survey weights, when properly applied, will reduce the impact of these potential biases and increase the reliability of the survey findings. This Appendix presents a detailed description of the weighting adjustments that have been made to the “HASALL (1982-2016)” data file.

Two primary sets of weights, “*weighttrend*” and “*weightnew*,” were constructed. Each incorporates different adjustments based on the information that was available from the surveys and from the U.S. census data at the time.

***Weighttrend* (1982-2016)**

The data were weighted via a *post-stratification raking procedure* called, “iterative proportional fitting” (IPF). IPF uses least-squares curve-fitting algorithms to calculate a unique weight for each case that minimizes the root mean square error (RMSE) across the multiple dimensions simultaneously. It applies these weights to the data and repeats the procedure using the newly obtained marginal counts to calculate yet another set of weights. This process is repeated either for a specified number of iterations or until the difference in the RMSE between successive steps becomes less than a specified minimum value.

This weighting procedure was applied to each of the 35 years of survey data. The parameter estimates for the population as a whole, which served as the foundation for the post-stratification raking process, were based on the figures that were available from the U.S. Census’ American Community Survey (ACS) at the time when each year’s interviews were completed. The ACS is conducted annually through interviews with approximately 23,000 Harris County residents. It reports data at the county level only for the years since 2005; the U.S. Census provides the complete information for all counties, but only in the decennial years. A weighted linear trend was developed to “fill in” the earlier years (1982 to 2004), utilizing the census data from 1980, 1990, and 2000 as well as the point estimates of the ACS in 2005.

When the 2011 and 2012 datasets were being weighted, the ACS figures from 2011 and 2012 had not yet been released, so the weights in those years were based on the 2010 three-year ACS estimates. The 2013 data were weighted based on the 2011 three-year ACS estimates, and the 2014 data on the 2012 three-year estimates. Similarly, the 2015 data were weighted based on the 2013 ACS estimates and the 2016 data on the 2014 estimates.

The “oversample” interviews conducted from 1994 through 2011 intentionally oversampled members of Houston’s major ethnic communities. To correct for this disproportionality, race/ethnicity was introduced as the first variable in the rake.

After the raking process, weight trimming was used to increase the value of extremely low weights and to decrease the value of extremely high weights. The objective of this procedure is to reduce any errors in the outcome estimates that are caused by unusually high or low weights in some of the categories.

Beginning in 2012, additional interviews were conducted with representative samples of residents from other counties in the Greater Houston metropolitan region. Thus county population was also considered from then on.

Weighttrend (1982-2016) was calculated based on the following parameters:

	1982-2011	2012-2016
Race/Ethnicity	x	x
Age	x	x
Education	x	x
Gender	x	x
County Population		x

***Weightnew* (2005-2011)**

The weight for the years 2005 through 2008 included two additional parameters, which were available both in the ACS and in the Houston Area Survey for those years: homeownership and the population parameters calculated at the level of the SuperPUMA. The 2009-2011 weights included in addition a measure of population density and made use of the ACS three-year estimates to provide populations estimates that were slightly more stable.

***Weightnew* (2012-2016)**

The weighting procedure for the years 2012 through 2016 involved the following steps:

1. Within-household selection correction (W_{HH}): To correct for the fact that only one qualifying adult is selected in any given household, landline cases from households with a single qualifying adult received a weight of 1, those with two qualifying adults a weight of 2, and those with three or more qualifying adults a weight of 3. Respondents with missing data on the question asking about the number of adults in the household were assigned the mean weight. Since there was no within-household selection in the case of respondents reached by cell phone, all cell phone respondents received a weight of 1.

2. Phone-status correction (W_{PS}): Respondents from households that use both landlines and cell phones have a higher probability of being included in the sample. To correct for this, cases from the dual-frame households were assigned a weight equal to half the weight assigned to single-mode households.

3. Stratification correction (W_S): In conducting the “oversample” interviews for 2012 only, the Houston-area exchanges that were identified as having a higher density of either African-American or Hispanic residents received more calls in order to facilitate reaching respondents from these two ethnic communities. To correct for the oversampling of these telephone numbers, each case was assigned a weight equal to the inverse of its probability of selection.

The product of the three stages gave the “base weight” for the sample: $BW = W_{HH} \times W_{PS} \times W_S$.

4. Post-stratification weighting: The base weight was used as a balancing weight in the subsequent raking process, as described earlier. The procedure utilized the three-year ACS estimates for the Hou-

ston metropolitan area to align the data with the population distribution for adults with regard to the selected characteristics.^d

Following the raking stage, the weights were truncated (‘trimmed’) to control the variance created by the weight and to avoid having a small number of cases affect the data too strongly.

Weightnew (2005-2016) was calculated using the following parameters:

	2005-2008	2009-2011	2012	2013-2016
Race/Ethnicity	x	x	x	x
Age	x	x	x	x
Education	x	x	x	x
Gender	x	x	x	x
Homeownership	x	x	x	x
SuperPUMA Population	x	x	x ^e	
Density		x	x	x
Cellphone use/status			x	x
County Population			x	x

***Weightcounty* (2014-2016)**

This third weighting procedure was created by adjusting “*weightnew*” for the years 2014 through 2016 to the actual sample sizes for each county in each year. When analyzing the differences between counties, this is the weighting procedure that should be applied.

“*weightcounty*” was calculated using the following parameters:

	2014-2016
Race/Ethnicity	x
Age	x
Education	x
Gender	x
Homeownership	x
Density	x
Cellphone use/status	x
County Population	x

^d The 2012 and 2013 samples were drawn from the ten counties that defined the Greater Houston metropolitan region. The 2014 sample was drawn from the census’ new nine-county designation of the “Houston-The Woodlands-Sugar Land” metropolitan area. The 2015 and 2016 samples were drawn independently with fixed quotas from the three most populous counties in the region, namely, Harris, Fort Bend, and Montgomery.

^e Super-Public Use Microdata Areas, also known as Super-PUMAs were no longer available after the 2010 Census and ACS were conducted.

Appendix C. Some Minor Discrepancies

The following variables are missing data just in the “oversample” interviews (but not in the “basic surveys”) and only for the specific years that are indicated in parentheses below:

- WHATLANG** If “yes, one” (OTHLANG1): Which language is that? [If “yes, several”:] Which other language do you speak best? Open-ended: Four categories. (94, 95, 97)
- WHOMVOT1** If “yes” (VOTED94): Did you vote primarily for the Democratic candidates or for the Republican candidates? (95)
- CHLDPLA2** Where did you live when you were growing up (i.e., when you were 16 years old)? [If R says, “Mexico”:] Which state is that? Open-ended. (97)
- MOMSHOME** If a parent was not born in the U.S. (PARSBORN): Which country does your mother’s family come from? [If more than one place:] Where did your mother’s mother come from? [If R says, “Mexico”:] Which state is that? Open-ended. (97)
- POPSHOME** If a parent was not born in the U.S. (PARSBORN): Which country does your father’s family come from? [If more than one place:] Where did your father’s father come from? [If R says, “Mexico”:] Which state is that? Open-ended. (97)
- POPSOCC** What was your father’s occupation when you were growing up (i.e., when you were 16 years old)? What type of work did he do? Open-ended. (97)
- WORLDPOV** [Agree/Disagree:] The U.S. has a moral responsibility to help alleviate poverty and suffering in the world, even if it means reducing our own standard of living. (97)
- OCCUP** If R is working full- or part-time (WORKING): What type of work do you do? If more than one job: Please describe the one at which you work the most hours. Open-ended. (97, 98)
- WORKING** Are you working full-time, part-time, going to school, managing the house, or something else? Coded into eight categories (98)
- WORKCITY** Do you, or anyone in your household, work in downtown Houston (i.e., in the central business district)? (99)