The Reliability of Survey Measures
RESULTS Series

## RELIABILITY ESTIMATES FROM THE 'MARGINS OF ERROR' STUDY

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JUNE 2023
Suggested citation: Alwin, D.F. (2023). Reliability Estimates from the Margins of Error Study. The Reliability of Survey Measures Results Series.

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The following table presents the estimates of reliability obtained in the Margins of Error study, reported in Alwin (2007). This table, titled "Reliability of Survey Measures Used in the Present Study," provides a detailed accounting of the sources and content of the variables used in that study, along with additional selected information pertaining to their use. The reliability values reported are based on a 'hybrid' estimate in which reliabilities are based on polychoric correlation/covariances for ordinal variables and conventional Pearson-based correlation and covariances are used for interval-level variables.

Reliability of Survey Measures Used in the Present Study

|  | Variable |  |
| :--- | :--- | :--- |
| Source | Number | Question Content |$\quad$| Note |
| :---: | | Sample |
| :---: |
| Size |$\quad$ Reliability ${ }^{\text {a }}$| No |
| :--- |

I. Respondent Self-reports
A. Facts

1. Personal Characteristics

| ACL | 2 | Age of respondent |  | 2,220 |
| :--- | ---: | :--- | ---: | :--- |
| ACL | 40 | Year of most recent widowhood | 353 | 0.999 |
| ACL | 125 | Respondent's weight |  | 2,184 |
| ACL | 244 | Year in which respondent was married | 882 | 0.956 |
| NES50 | 5030 | Age of respondent, bracketed | DE,1 | 1,128 |
| NES50 | 5033 | Age of youngest child | 1.002 |  |
| NES50 | 5055 | Age of respondent, continuous | 591 | 0.921 |
| NES70 | 7001 | Age of respondent |  | 1,128 |
| NES90 | 9121 | Month of respondent's birth | 1,276 | 0.995 |
| NES90 | 9122 | Year of respondent's birth | E,1 | 593 |
| NES90 | 9123 | Age of respondent | $\mathrm{E}, 1$ | 592 |
| SAFMO | 8074 | Number of children respondent has had | S | 596 |

2. Household Characteristics

| NES50 | 5032 Number of children under 18 years old in family $\quad 1,093$ | 1.024 b |
| :--- | :--- | :--- | :--- | :--- |

3. Place of Residence

| NES50 | 5091 | Type and size of place respondent grew up | 889 | 0.919 |
| :--- | :--- | :--- | ---: | :--- |
| NES70 | 7042 | How long respondent has lived in community | 1,211 | 0.856 |
| NES70 | 7043 | Type of place where respondent grew up | 1,194 | 0.862 |
| NES90 | 9185 | How long respondent has lived in community | 595 | 0.724 |
| NES90 | 9186 | How long respondent has lived in current home | 594 | 0.845 |

4. Education

| NES50 | 5034 | Respondent's education | $\mathrm{S}, 2$ | 1,117 | 0.929 |
| :--- | :--- | :--- | ---: | ---: | ---: |
| NES70 | 7002 | Respondent's years of schooling |  | 1,274 | 0.972 |
| SAFCH | 8150 | Respondent's years of schooling |  | 447 | 0.938 |
| SAFMO | 8032 | Respondent's education |  | 966 | 0.948 |


| Variable |  |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| 5. Employment |  |  |  |  |  |
| ACL | 57 | Hours per week respondent works on job |  | 943 | 0.823 |
| ACL | 143 | Weeks during the past 12 months respondent was employed, including paid vacation and sick leave |  | 823 | 0.398 |
| ACL | 155 | Year respondent stopped working on last regular job |  | 398 | 0.922 |
| NES50 | 5039 | How much respondent does farming |  | 72 | $1.057{ }^{\text {b }}$ |
| NES50 | 5040 | How much land respondent farms |  | 69 | 0.918 |
| NES50 | 5043 | How long respondent has belonged to union |  | 195 | 0.808 |
| NES70 | 7024 | Hours per week respondent works/worked on job |  | 648 | 0.754 |
| NES90 | 9134 | When respondent retired |  | 77 | 0.968 |
| NES90 | 9143 | Hours per week respondent works on job ( R working/temp laid off) | E,4 | 346 | 0.756 |
| NES90 | 9162 | Hours per week respondent works/worked on job (all Rs) |  | 362 | 0.744 |
| SAFMO | 8033 | Hours per week respondent works on main job (Not Working = 0 ) |  | 864 | 0.706 |
| SAFMO | 8034 | Hours per week respondent works on main job (Working all 3 waves) | E,4 | 378 | 0.720 |
| 6. Occupation |  |  |  |  |  |
| NES70 | 7022 | Respondent's present/former Duncan SEI |  | 853 | 0.827 |
| NES90 | 9139 | Respondent's occupation - prestige score |  | 521 | 0.804 |
| 7. Income |  |  |  |  |  |
| ACL | 245 | Respondent's job income |  | 798 | 0.955 |
| ACL | 247 | Family income for the last 12 months |  | 1,841 | 0.882 |
| NES50 | 5035 | Family income for this year |  | 1,072 | 0.917 |
| NES70 | 7018 | Family income for the previous year |  | 1,177 | 0.869 |
| NES90 | 9176 | Family income for the previous year | E,6 | 490 | 0.917 |
| NES90 | 9177 | Respondent's income for the previous year |  | 529 | 0.953 |
| SAFMO | 8029 | Family income last year ( $1976,1979,1984)$ |  | 802 | 0.769 |
| SAFMO | 8030 | Family income last year (1979, 1984, 1992) | E,7 | 705 | 0.779 |
| 8. Other Economic Characteristics |  |  |  |  |  |
| ACL | 249 | Assets of respondent and spouse |  | 1,912 | 0.880 |
| SAFMO | 8055 | Amount of mortgage or debt on home |  | 477 | 0.742 |
| SAFMO | 8057 | Number of different types of family assets | S,2 | 1,113 | 0.718 |
| SAFMO | 8058 | Present value of family assets | S,2 | 877 | 0.799 |
| 9. Social Interactions |  |  |  |  |  |
| ACL | 4 | How often respondent talks on the telephone with friends, neighbors, or relatives |  | 2,216 | 0.588 |
| ACL | 5 | How often respondent gets together with friends, neighbors, or relatives |  | 2,214 | 0.472 |
| ACL | 23 | Frequency of contact with child/children who are 16 years old or older and do not live at home |  | 1,085 | 0.766 |
| ACL | 36 | Number of family and friends with whom respondent can share very private feelings and concerns |  | 2,190 | 0.448 |
| ACL | 58 | Amount of unpaid help given in the last year to friends, neighbors, or relatives who did not live with respondent |  | 1,439 | 0.397 |
| ACL | 71 | Hours per week spent caring for children who live with respondent |  | 452 | 0.814 |


| Variable |  |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| ACL | 175 | Hours in the past year respondent spent caring for friends and relatives who had trouble taking care of themselves |  | 2,214 | 0.693 |
| 10. Activities |  |  |  |  |  |
| ACL | 6 | How often respondent attends meetings or programs of groups, clubs, or organizations R belongs to |  | 2,220 | 0.634 |
| ACL | 7 | How often respondent works in the garden or yard |  | 2,214 | 0.825 |
| ACL | 8 | How often respondent engages in active sports or exercise other than taking walks |  | 2,217 | 0.656 |
| ACL | 9 | How often respondent takes walks |  | 2,211 | 0.514 |
| ACL | 59 | Hours respondent spent in the past 12 months doing paid work that was not part of a regular job |  | 2,216 | 0.813 |
| ACL | 60 | Hours respondent spent in the past 12 months doing volunteer work |  | 619 | 0.723 |
| ACL | 78 | Hours respondent spent in the past 12 months doing home maintenance or improvement work |  | 1,586 | 0.574 |
| ACL | 86 | Hours respondent spends in an average week doing housework, including cooking and cleaning |  | 1,986 | 0.690 |
| NES90 | 9025 | How many days in the past week respondent watched the news on television |  | 593 | 0.615 |
| NES90 | 9026 | How many days in the past week respondent read a daily newspaper |  | 592 | 0.682 |
| 11. Religious Activities |  |  |  |  |  |
| ACL | 201 | How often respondent usually attends religious services |  | 2,217 | 0.875 |
| NES50 | 5027 | How often respondent goes to church |  | 1,045 | 0.814 |
| NES70 | 7019 | How often respondent goes to church or synagogue |  | 1,142 | 0.914 |
| NES90 | 9101 | How often respondent prays, outside of attending religious services |  | 587 | 0.886 |
| NES90 | 9102 | How often respondent reads the Bible, outside of attending religious services |  | 590 | 0.830 |
| SAFCH | 8133 | How often respondent usually attends religious services |  | 865 | 0.746 |
| SAFMO | 8035 | How often respondent usually attends religious services |  | 874 | 0.835 |
| 12. Political Behavior |  |  |  |  |  |
| NES50 | 5023 | Frequency with which respondent has voted in elections for President since old enough to vote |  | 1,056 | 0.907 |
| NES50 | 5067 | If there was ever a time when respondent had a different party identification, and which party that was |  | 1,022 | 0.435 |
| NES70 | 7137 | How much respondent follows what's going on in government and public affairs |  | 1,176 | 0.635 |
| NES70 | 7144 | Frequency with which respondent has voted in elections for President since old enough to vote |  | 1,135 | 0.893 |
| 13. Health Behavior |  |  |  |  |  |
| ACL | 53 | Average number of cigarettes respondent smokes in a day |  | 2,204 | 0.873 |
| ACL | 54 | Number of days during the last month respondent drank beer, wine, or liquor |  | 887 | 0.773 |
| ACL | 56 | On days respondent drinks, how many cans of beer, glasses of wine, or drinks of liquor does respondent usually have |  | 771 | 0.535 |


|  | Variable |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| B. Values |  |  |  |  |  |
| 1. Morality and Spirituality |  |  |  |  |  |
| ACL | 202 | How important religious or spiritual beliefs are in respondent's day-to-day life |  | 2,216 | 0.808 |
| NES90 | 9100 | Would respondent say her/his religion provides some guidance in her/his day-to-day living, quite a bit of guidance, or a great deal of guidance in her/his day-to-day life |  | 411 | 0.614 |
| NES90 | 9323 | Extent to which respondent agrees/disagrees that the world is always changing and we should adjust our view of moral behavior to those changes |  | 537 | 0.661 |
| NES90 | 9324 | Extent to which respondent agrees/disagrees that we should be more tolerant of people who choose to live according to their own moral standards, even if they are very different from our own |  | 538 | 0.700 |
| 2. Social Groups |  |  |  |  |  |
| NES50 | 5008 | Extent to which respondent agrees/disagrees that if Negroes are not getting fair treatment in jobs and housing, the government should see to it that they do |  | 795 | 0.588 |
| NES50 | 5016 | Extent to which respondent agrees/disagrees that the government in Washington should stay out of the question of whether white and colored children go to the same school |  | 816 | 0.717 |
| NES70 | 7104 | Where respondent would place herself/himself on the help to minority groups scale (the government in Washington should make every possible effort to improve the social and economic position of Blacks and other minority groups versus the government should not make any special effort to help minorities because they should help themselves) |  | 948 | 0.657 |
| NES70 | 7107 | Where respondent would place herself/himself on the school busing scale (achieving racial integration of schools is so important that it justifies busing children to schools out of their own neighborhoods versus letting children go to their neighborhood schools is so important that people oppose busing) |  | 1,042 | 0.754 |
| NES90 | 9092 | Where respondent would place herself/himself on the help to Blacks scale (the government in Washington should make every effort to improve the social and economic position of Blacks versus the government should not make any special effort to help Blacks because they should help themselves) |  | 452 | 0.777 |
| NES90 | 9331 | Does respondent think the number of immigrants from foreign countries who are permitted to come to the United States to live should be increased a little, increased a lot, decreased a little, decreased a lot, or left the same as it is now |  | 514 | 0.597 |
| 3. Government |  |  |  |  |  |
| NES50 | 5002 | Extent to which respondent agrees/disagrees that the government in Washington ought to see to it that everybody who wants to work can find a job |  | 868 | 0.594 |
| NES50 | 5006 | Extent to which respondent agrees/disagrees that the United States should give economic help to the poorer countries of the world even if those countries can't pay for it |  | 753 | 0.461 |


|  | Variable |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| NES50 | 5010 | Extent to which respondent agrees/disagrees that if the cities and towns around the country need help to build more schools, the government in Washington ought to give them the money they need |  | 871 | 0.610 |
| NES50 | 5012 | Extent to which respondent agrees/disagrees that the United States should keep soldiers overseas where they can help countries that are against Communism |  | 688 | 0.615 |
| NES50 | 5014 | Extent to which respondent agrees/disagrees that the government should leave things like electric power and housing for private businessmen to handle |  | 596 | 0.456 |
| NES70 | 7097 | Where respondent would place herself/himself on the job assurance scale (the government in Washington should see to it that every person has a job and a good standard of living versus the government should just let each person get ahead on his own) |  | 908 | 0.577 |
| NES70 | 7100 | Where respondent would place herself/himself on the urban unrest and rioting scale (use all available force to maintain law and order no matter what results versus correct the problems of poverty and unemployment that give rise to the disturbances) |  | 400 | 0.386 |
| NES70 | 7114 | Where respondent would place herself/himself on the rights of the accused scale (do everything possible to protect the legal rights of those accused of commit- ing crimes versus it is more important to stop criminal activity even at the risk of reducing the rights of the accused) |  | 925 | 0.516 |
| NES90 | 9084 | Where respondent would place herself/himself on the government spending scale (the government should provide fewer services in order to reduce spending versus the government should provide many more services even if it means an increase in spending) |  | 464 | 0.654 |
| NES90 | 9088 | Where respondent would place herself/himself on the defense spending scale (we should spend much less money for defense versus defense spending should be greatly increased) |  | 487 | 0.581 |
| NES90 | 9089 | Where respondent would place herself/himself on the medical and hospital costs scale (there should be a government insurance plan which would cover all medical expenses for everyone versus all medical expenses should be paid by individuals, and through private insurance plans like Blue Cross or other company paid plans) |  | 465 | 0.575 |
| NES90 | 9090 | Where respondent would place herself/himself on the job assurance scale (the government in Washington should see to it that every person has a job and a good standard of living versus the government should just let each person get ahead on their own) |  | 497 | 0.632 |
| NES90 | 9093 | Whether respondent thinks federal spending on food stamps should be increased, decreased, or kept about the same |  | 562 | 0.648 |
| NES90 | 9094 | Whether respondent thinks federal spending on welfare programs should be increased, decreased, or kept about the same |  | 569 | 0.752 |
| NES90 | 9095 | Whether respondent thinks federal spending on AIDS research should be increased, decreased, or kept about the same |  | 576 | 0.796 |


| Source | Variable |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| 4. Family |  |  |  |  |  |
| NES70 | 7113 | Where respondent would place herself/himself on the women's equal role scale (women should have an equal role with men in running business, industry, and government versus women's place is in the home) |  | 1,016 | 0.730 |
| NES90 | 9098 | Where respondent would place herself/himself on the women's equal role scale (women should have an equal role with men in running business, industry, and government versus a woman's place is in the home) |  | 544 | 0.657 |
| SAFCH | 8102 | Extent to which respondent agrees/disagrees that a young couple should not live together unless they are married |  | 863 | 0.751 |
| SAFCH | 8103 | Extent to which respondent agrees/disagrees that young people should not have sex before marriage |  | 848 | 0.860 |
| SAFCH | 8105 | Extent to which respondent agrees/disagrees that when there are children in the family, parents should stay together even if they don't get along |  | 818 | 0.595 |
| SAFCH | 8107 | Extent to which respondent agrees/disagrees that most of the important decisions in the life of the family should be made by the man of the house |  | 833 | 0.647 |
| SAFCH | 8109 | Extent to which respondent agrees/disagrees that there is some work that is men's and some that is women's, and they should not be doing each others |  | 831 | 0.567 |
| SAFCH | 8110 | Extent to which respondent agrees/disagrees that a wife should not expect her husband to help around the house after he comes home from a hard days work |  | 833 | 0.818 |
| SAFCH | 8114 | Extent to which respondent agrees/disagrees that it is more important for a wife to help her husband's career than to have one herself |  | 829 | 0.586 |
| SAFMO | 8002 | Extent to which respondent agrees/disagrees that a young couple should not live together unless they are married |  | 833 | 0.706 |
| SAFMO | 8003 | Extent to which respondent agrees/disagrees that young people should not have sex before marriage |  | 813 | 0.582 |
| SAFMO | 8005 | Extent to which respondent agrees/disagrees that when there are children in the family, parents should stay together even if they don't get along |  | 821 | 0.714 |
| SAFMO | 8007 | Extent to which respondent agrees/disagrees that most of the important decisions in the life of the family should be made by the man of the house |  | 858 | 0.718 |
| SAFMO | 8009 | Extent to which respondent agrees/disagrees that there is some work that is men's and some that is women's, and they should not be doing each others |  | 826 | 0.635 |
| SAFMO | 8010 | Extent to which respondent agrees/disagrees that a wife should not expect her husband to help around the house after he comes home from a hard days work |  | 746 | 0.609 |
| SAFMO | 8014 | Extent to which respondent agrees/disagrees that it is more important for a wife to help her husband's career than to have one herself |  | 781 | 0.914 |
| SAFMO | 8070 | What does respondent think is the ideal number of children for the average American family |  | 903 | 0.517 |
| SAFMO | 8079 | Does respondent feel that almost all married couples who can ought to have children |  | 871 | 0.742 |


|  | Variable |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability |
| C. Beliefs |  |  |  |  |  |
| 1. Relationships |  |  |  |  |  |
| ACL | 19 | How much respondent's husband/wife/partner makes respondent feel loved and cared for |  | 1,142 | 0.749 |
| ACL | 20 | How much respondent's husband/wife/partner is willing to listen when respondent needs to talk about worries or problems |  | 1,142 | 0.719 |
| ACL | 21 | How much respondent's son/daughter/children make respondent feel loved and cared for |  | 1,289 | 0.683 |
| ACL | 22 | How much respondent's son/daughter/children is/are willing to listen when respondent needs to talk about worries or problems |  | 1,263 | 0.690 |
| ACL | 29 | How much respondent's mother/mother figure makes respondent feel loved and cared for |  | 392 | 0.719 |
| ACL | 30 | How much respondent's mother/mother figure is willing to listen when respondent needs to talk about worries or problems |  | 384 | 0.673 |
| ACL | 31 | How much respondent's father/father figure makes respondent feel loved and cared for |  | 86 | 0.951 |
| ACL | 32 | How much respondent's father/father figure is willing to listen when respondent needs to talk about worries or problems |  | 87 | 0.668 |
| ACL | 33 | How much respondent's friends and other relatives make respondent feel loved and cared for |  | 2,211 | 0.531 |
| ACL | 34 | How much respondent's friends and other relatives are willing to listen when respondent needs to talk about worries or problems |  | 2,174 | 0.518 |
| SAFCH | 8119 | How often respondent can respect mother's ideas and opinions about the important things in life |  | 809 | 0.626 |
| SAFCH | 8120 | How often mother respects respondent's ideas and opinions about the important things in life |  | 810 | 0.552 |
| SAFCH | 8121 | How often mother accepts and understands respondent as a person |  | 809 | 0.538 |
| SAFCH | 8123 | How often mother makes it easy for respondent to confide in her |  | 808 | 0.718 |
| SAFCH | 8124 | How often mother gives respondent the right amount of affection |  | 810 | 0.586 |
| SAFCH | 8141 | How often respondent can respect father's ideas and opinions about the important things in life |  | 732 | 0.560 |
| SAFCH | 8142 | How often father respects respondent's ideas and opinions about the important things in life |  | 729 | 0.417 |
| SAFCH | 8143 | How often father accepts and understands respondent as a person |  | 728 | 0.535 |
| SAFCH | 8145 | How often father makes it easy for respondent to confide in him |  | 731 | 0.600 |
| SAFCH | 8146 | How often father gives respondent the right amount of affection |  | 732 | 0.682 |
| SAFCH | 8148 | How happy respondent thinks her/his parent's marriage is, taking things all together |  | 521 | 0.919 |
| SAFCH | 8149 | How often respondent thinks her/his parents have problems getting along with each other |  | 517 | 0.704 |
| SAFMO | 8019 | How often respondent can respect her child's ideas and opinions about the important things in life |  | 845 | 0.566 |
| SAFMO | 8020 | How often child respects respondent's ideas and opinions about the important things in life |  | 842 | 0.393 |
| SAFMO | 8024 | How well respondent thinks her husband understands her, her feelings, likes and dislikes, and problems |  | 627 | 0.713 |


|  |  |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| SAFMO | 8069 | Are most of the people respondent knows really well and feels close to friends or relatives |  | 854 | 0.473 |
| 2. Economy and Society |  |  |  |  |  |
| ACL | 199 | Extent to which respondent agrees/disagrees that people die when it is their time to die, and nothing can change that |  | 2,189 | 0.659 |
| ACL | 200 | Extent to which respondent agrees/disagrees that if bad things happen, it is because they were meant to be |  | 2,165 | 0.587 |
| ACL | 221 | How much money respondent would get for her/his house/apartment/farm, after paying off the mortgage, if respondent sold it today |  | 972 | 0.876 |
| NES70 | 7075 | Comparing how much people in respondent's line of work earn with how much money people in other occupations earn, does respondent feel that the money people in respondent's line of work make is much less than their fair share, somewhat less than their fair share, about their fair share, or more than their fair share |  | 266 | 0.592 |
| NES70 | 7080 | Generally speaking, would respondent say that most people can be trusted, or that you can't be too careful in dealing with people |  | 1,133 | 0.705 |
| NES70 | 7081 | Would respondent say that most of the time people try to be helpful, or that they are mostly just looking out for themselves |  | 1,064 | 0.746 |
| NES70 | 7082 | Does respondent think most people would try to take advantage of her/him if they got a chance, or would they try to be fair |  | 1,065 | 0.676 |
| NES90 | 9318 | Extent to which respondent agrees/disagrees that if people were treated more equally in this country we would have many fewer problems |  | 537 | 0.481 |
| NES90 | 9325 | Extent to which respondent agrees/disagrees that this country would have many fewer problems if there were more emphasis on traditional family ties |  | 534 | 0.636 |
| NES90 | 9326 | Extent to which respondent agrees/disagrees that the newer lifestyles are contributing to the breakdown of our society |  | 530 | 0.553 |
| NES90 | 9387 | Whether respondent expects the economy to get better, get worse, or stay about the same in the next 12 months | E,7 | 507 | 0.552 |
| SAFMO | 8054 | Compared with other men respondent's husband's age with about the same education who are in his general line of work, is respondent's husband's income above average, about average, or below average |  | 776 | 0.463 |
| SAFMO | 8056 | What the present value of respondent's house is, or what it would bring if respondent sold it today |  | 534 | 0.972 |
| 3. Influence of Social Groups |  |  |  |  |  |
| NES70 | 7045 | Whether respondent thinks big business has too much influence, just about the right amount of influence, or too little influence in American life and politics |  | 1,067 | 0.742 |
| NES70 | 7046 | Whether respondent thinks Blacks have too much influence, just about the right amount of influence, or too little influence in American life and politics |  | 1,011 | 0.710 |
| NES70 | 7048 | Whether respondent thinks labor unions have too much influence, just about the right amount of influence, or too little influence in American life and politics |  | 1,047 | 0.623 |
| NES70 | 7049 | Whether respondent thinks liberals have too much influence, just about the right amount of influence, or too little influence in American life and politics |  | 780 | 0.639 |


|  | Variable |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| NES70 | 7050 | Whether respondent thinks old people have too much influence, just about the right amount of influence, or too little influence in American life and politics |  | 1,078 | 0.458 |
| NES70 | 7051 | Whether respondent thinks people on welfare have too much influence, just about the right amount of influence, or too little influence in American life and politics |  | 942 | 0.643 |
| NES70 | 7052 | Whether respondent thinks poor people have too much influence, just about the right amount of influence, or too little influence in American life and politics |  | 1,071 | 0.546 |
| NES70 | 7054 | Whether respondent thinks women have too much influence, just about the right amount of influence, or too little influence in American life and politics |  | 1,054 | 0.369 |
| NES70 | 7055 | Whether respondent thinks young people have too much influence, just about the right amount of influence, or too little influence in American life and politics |  | 1,039 | 0.410 |
| NES70 | 7103 | Whether respondent thinks that civil rights leaders are trying to push too fast, are going too slowly, or are moving at about the right speed |  | 1,104 | 0.613 |
| 4. Government |  |  |  |  |  |
| NES50 | 5042 | How much effect does respondent think government farm policies have had on what respondent gets for crops |  | 65 | 0.294 |
| NES70 | 7120 | How much of the time respondent thinks you can trust the government in Washington to do what is right |  | 1,215 | 0.581 |
| NES70 | 7121 | Would respondent say the government is pretty much run by a few big interests looking out for themselves or that it is run for the benefit of all the people |  | 1,009 | 0.745 |
| NES70 | 7124 | Does respondent agree or disagree that people like her/ him don't have any say about what the government does |  | 1,151 | 0.639 |
| NES70 | 7125 | Does respondent agree or disagree that voting is the only way that people like her/him can have any say about how the government runs things |  | 1,145 | 0.690 |
| NES70 | 7126 | Does respondent agree or disagree that sometimes politics and government seem so complicated that a person like her/him can't really understand what's going on |  | 1,157 | 0.746 |
| NES70 | 7130 | How much attention does respondent feel the government pays to what the people think when it decides what to do |  | 1,139 | 0.382 |
| NES70 | 7132 | How much does respondent feel that having elections makes the government pay attention to what the people think |  | 1,141 | 0.421 |
| NES90 | 9074 | Would respondent say that during the past year the United States' position in the world has grown weaker, stayed about the same, or grown stronger |  | 576 | 0.697 |
| NES90 | 9320 | Extent to which respondent agrees/disagrees that people like her/him don't have any say about what the government does |  | 591 | 0.500 |
| NES90 | 9322 | Extent to which respondent agrees/disagrees that sometimes politics and government seem so complicated that a person like her/him can't really understand what's going on |  | 538 | 0.551 |
| NES90 | 9327 | How much of the time respondent thinks you can trust the government in Washington to do what is right |  | 537 | 0.372 |
| NES90 | 9329 | Would respondent say the government is pretty much run by a few big interests looking out for themselves or that it is run for the benefit of all the people |  | 473 | 0.712 |


| Variable |  |  | Sample |  |  |
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| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| 5. Public Officials |  |  |  |  |  |
| NES70 | 7094 | Where respondent would place George Wallace on the liberal-to-conservative scale |  | 542 | 0.634 |
| NES70 | 7119 | Does respondent think that people in the government waste a lot of money we pay in taxes, waste some of it, or don't waste very much of it |  | 1,237 | 0.602 |
| NES70 | 7122 | Does respondent feel that almost all of the people running the government are smart people, or that quite a few of them don't seem to know what they are doing |  | 1,091 | 0.504 |
| NES70 | 7123 | Does respondent think that quite a few of the people running the government are crooked, not very many are, or hardly any of them are crooked |  | 1,133 | 0.611 |
| NES70 | 7127 | Does respondent agree or disagree that public officials don't care much what people like her/him think |  | 1,089 | 0.639 |
| NES70 | 7128 | Does respondent agree or disagree that those we elect to Congress in Washington lose touch with the people pretty quickly |  | 1,082 | 0.711 |
| NES70 | 7133 | How much attention does respondent think most Congressmen pay to the people who elect them when they decide what to do in Congress |  | 1,126 | 0.581 |
| NES90 | 9063 | Where respondent would place Bill Clinton on the liberal-to-conservative scale |  | 493 | 0.680 |
| NES90 | 9079 | In respondent's opinion, how well does "moral" describe Bill Clinton |  | 536 | 0.755 |
| NES90 | 9080 | In respondent's opinion, how well does "provides strong leadership" describe Bill Clinton |  | 524 | 0.694 |
| NES90 | 9081 | In respondent's opinion, how well does "really cares about people like you" describe Bill Clinton |  | 534 | 0.772 |
| NES90 | 9082 | In respondent's opinion, how well does "knowledgeable" describe Bill Clinton |  | 559 | 0.683 |
| NES90 | 9083 | In respondent's opinion, how well does "gets things done" describe Bill Clinton |  | 464 | 0.725 |
| NES90 | 9085 | Where respondent would place Bill Clinton on the government spending scale (the government should provide fewer services in order to reduce spending versus the government should provide many more services even if it means an increase in spending) |  | 433 | 0.463 |
| NES90 | 9091 | Where respondent would place Bill Clinton on the job assurance scale (the government in Washington should see to it that every person has a job and a good standard of living versus the government should just let each person get ahead on their own) |  | 452 | 0.502 |
| NES90 | 9321 | Extent to which respondent agrees/disagrees that public officials don't care much what people like her/him think |  | 535 | 0.424 |
| NES90 | 9328 | Does respondent think that people in government waste a lot of the money we pay in taxes, waste some of it, or don't waste very much of it |  | 536 | 0.505 |
| NES90 | 9330 | Does respondent think that quite a few of the people running the government are crooked, not very many are, or hardly any of them are crooked |  | 524 | 0.751 |
| 6. Political Parties |  |  |  |  |  |
| NES50 | 5003 | Whether respondent thinks the Democrats are closer to what respondent wants on the issue of the government seeing to it that everyone who wants to work can find a job, or are the Republicans closer, or wouldn't there be any difference between them on this |  | 353 | 0.653 |
| NES50 | 5007 | Whether respondent thinks the Democrats or the Republicans are closer to what respondent wants on the |  | 271 | 0.633 |


| Source | Variable |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| NES50 | 5009 | issue of the government giving economic help to the poorer countries of the world even if they can't pay for it, or isn't there any difference between them Whether respondent thinks the Democrats or the |  | 341 | 0.559 |
|  |  | Republicans are closer to what respondent wants on the issue of the government seeing to it that Negroes get fair treatment in jobs and housing, or wouldn't there be any difference |  |  |  |
| NES50 | 5011 | Whether respondent thinks the Democrats or the Republicans are closer to what respondent wants on the issue of the government in Washington giving money to cities and towns around the country who need help to build more schools, or wouldn't there be any difference between them on this |  | 301 | 0.535 |
| NES50 | 5013 | Whether respondent thinks the Democrats or the Republicans are closer to what respondent wants on the issue of the U.S. keeping soldiers overseas where they can help countries that are against Communism, or wouldn't there be any difference |  | 348 | 0.649 |
| NES50 | 5015 | Whether respondent thinks the Democrats or the Republicans are closer to what respondent wants on the issue of the government leaving things like electric power and housing for private businessmen to handle, or isn't there be any difference |  | 242 | 0.784 |
| NES70 | 7047 | Whether respondent thinks Democrats have too much influence, just about the right amount of influence, or too little influence in American life and politics |  | 948 | 0.644 |
| NES70 | 7053 | Whether respondent thinks Republicans have too much influence, just about the right amount of influence, or too little influence in American life and politics |  | 945 | 0.681 |
| NES70 | 7095 | Where respondent would place the Democratic Party on the liberal-to-conservative scale |  | 643 | 0.506 |
| NES70 | 7096 | Where respondent would place the Republican Party on the liberal-to-conservative scale |  | 638 | 0.516 |
| NES70 | 7098 | Where respondent would place the Democratic Party on the job assurance scale (the government in Washington should see to it that every person has a job and a good standard of living versus the government should just let each person get ahead on his own) |  | 668 | 0.388 |
| NES70 | 7099 | Where respondent would place the Republican Party on the job assurance scale (the government in Washington should see to it that every person has a job and a good standard of living versus the government should just let each person get ahead on his own) |  | 665 | 0.420 |
| NES70 | 7101 | Where respondent would place the Democratic Party on the urban unrest and rioting scale (use all available force to maintain law and order no matter what results versus correct the problems of poverty and unemployment that give rise to the disturbances) |  | 284 | 0.355 |
| NES70 | 7102 | Where respondent would place the Republican Party on the urban unrest and rioting scale (use all available force to maintain law and order no matter what results versus correct the problems of poverty and unemployment that give rise to the disturbances) |  | 280 | 0.409 |
| NES70 | 7105 | Where respondent would place the Democratic Party on the help to minority groups scale (the government in Washington should make every possible effort to improve the social and economic position of Blacks and other minority groups versus the government should not make |  | 621 | 0.328 |


| Source | Variable |  | Sample |  |  |
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|  | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
|  |  | any special effort to help minorities because they should help themselves) <br> Where respondent would place the Republican Party on |  |  |  |
| NES70 | 7106 | Where respondent would place the Republican Party on the help to minority groups scale (the government in Washington should make every possible effort to improve the social and economic position of Blacks and other minority groups versus the government should not make any special effort to help minorities because they should help themselves) |  | 621 | 0.387 |
| NES70 | 7108 | Where respondent would place the Democratic Party on the school busing scale (achieving racial integration of schools is so important that it justifies busing children to schools out of their own neighborhoods versus letting children go to their neighborhood schools is so important that people oppose busing) |  | 540 | 0.451 |
| NES70 | 7109 | Where respondent would place the Republican Party on the school busing scale (achieving racial integration of schools is so important that it justifies busing children to schools out of their own neighborhoods versus letting children go to their neighborhood schools is so important that people oppose busing) |  | 559 | 0.378 |
| NES70 | 7115 | Where respondent would place the Democratic Party on the rights of the accused scale (do everything possible to protect the legal rights of those accused of committing crimes versus it is more important to stop criminal activity even at the risk of reducing the rights of the accused) |  | 538 | 0.451 |
| NES70 | 7116 | Where respondent would place the Republican Party on the rights of the accused scale (do everything possible to protect the legal rights of those accused of committing crimes versus it is more important to stop criminal activity even at the risk of reducing the rights of the accused) |  | 553 | 0.313 |
| NES70 | 7129 | Does respondent agree or disagree that parties are only interested in people's votes but not in their opinions |  | 1,075 | 0.730 |
| NES70 | 7131 | How much does respondent feel that political parties help to make the government pay attention to what the people think |  | 1,106 | 0.363 |
| NES90 | 9064 | Where respondent would place the Republican Party on the liberal-to-conservative scale |  | 456 | 0.631 |
| NES90 | 9065 | Where respondent would place the Democratic Party on the liberal-to-conservative scale |  | 461 | 0.742 |
| NES90 | 9086 | Where respondent would place the Republican Party on the government spending scale (the government should provide fewer services in order to reduce spending versus the government should provide many more services even if it means an increase in spending) |  | 411 | 0.290 |
| NES90 | 9087 | Where respondent would place the Democratic Party on the government spending scale (the government should provide fewer services in order to reduce spending versus the government should provide many more services even if it means an increase in spending) |  | 420 | 0.387 |
| NES90 | 9286 | Which political party respondent thinks would be most likely to get the government to do a better job in dealing with the single most important problem the country faces the Republicans, the Democrats, or wouldn't there be much difference between them |  | 248 | 0.676 |


| Source | Variable |  | Sample |  |  |
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|  | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| 7. Family |  |  |  |  |  |
| SAFCH | 8111 | Extent to which respondent agrees/disagrees that a working mother can establish as warm and secure a relationship with her children as a mother who does not work |  | 838 | 0.528 |
| SAFCH | 8113 | Extent to which respondent agrees/disagrees that women are much happier if they stay at home and take care of their children |  | 744 | 0.515 |
| SAFCH | 8115 | Extent to which respondent agrees/disagrees that married people are usually happier than those who go through life without getting married |  | 841 | 0.540 |
| SAFCH | 8116 | Extent to which respondent agrees/disagrees that there are few good or happy marriages these days |  | 860 | 0.438 |
| SAFCH | 8118 | Extent to which respondent agrees/disagrees that all in all, there are more advantages to being single than to being married |  | 840 | 0.393 |
| SAFMO | 8011 | Extent to which respondent agrees/disagrees that a working mother can establish as warm and secure a relationship with her children as a mother who does not work |  | 823 | 0.688 |
| SAFMO | 8013 | Extent to which respondent agrees/disagrees that women are much happier if they stay at home and take care of their children |  | 744 | 0.616 |
| SAFMO | 8015 | Extent to which respondent agrees/disagrees that married people are usually happier than those who go through life without getting married |  | 812 | 0.604 |
| SAFMO | 8016 | Extent to which respondent agrees/disagrees that there are few good or happy marriages these days |  | 851 | 0.632 |
| SAFMO | 8018 | Extent to which respondent agrees/disagrees that all in all, there are more advantages to being single than to being married |  | 805 | 0.589 |
| D. Attitudes |  |  |  |  |  |
| 1. Social Groups |  |  |  |  |  |
| NES70 | 7056 | Respondent's feeling thermometer rating of Black militants |  | 1,082 | 0.791 |
| NES70 | 7057 | Respondent's feeling thermometer rating of Blacks |  | 1,120 | 0.565 |
| NES70 | 7058 | Respondent's feeling thermometer rating of big business |  | 1,033 | 0.492 |
| NES70 | 7059 | Respondent's feeling thermometer rating of civil rights leaders |  | 1,064 | 0.773 |
| NES70 | 7060 | Respondent's feeling thermometer rating of conservatives |  | 940 | 0.582 |
| NES70 | 7062 | Respondent's feeling thermometer rating of labor unions |  | 1,051 | 0.694 |
| NES70 | 7063 | Respondent's feeling thermometer rating of liberals |  | 920 | 0.643 |
| NES70 | 7064 | Respondent's feeling thermometer rating of middle-class people |  | 1,120 | 0.452 |
| NES70 | 7065 | Respondent's feeling thermometer rating of the military |  | 1,116 | 0.690 |
| NES70 | 7066 | Respondent's feeling thermometer rating of people who use marijuana |  | 1,113 | 0.729 |
| NES70 | 7067 | Respondent's feeling thermometer rating of policemen |  | 1,152 | 0.648 |
| NES70 | 7068 | Respondent's feeling thermometer rating of poor people |  | 1,112 | 0.589 |
| NES70 | 7069 | Respondent's feeling thermometer rating of radical students |  | 1,055 | 0.567 |
| NES70 | 7071 | Respondent's feeling thermometer rating of Whites |  | 1,129 | 0.534 |
| NES70 | 7072 | Respondent's feeling thermometer rating of the women's liberation movement |  | 1,057 | 0.650 |


| Variable |  |  | Sample |  |  |
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| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| NES70 | 7073 | Respondent's feeling thermometer rating of young people |  | 1,133 | 0.510 |
| NES90 | 9230 | Respondent's feeling thermometer rating of labor unions |  | 501 | 0.735 |
| NES90 | 9231 | Respondent's feeling thermometer rating of people on welfare |  | 504 | 0.425 |
| NES90 | 9232 | Respondent's feeling thermometer rating of conservatives |  | 493 | 0.694 |
| NES90 | 9233 | Respondent's feeling thermometer rating of poor people |  | 501 | 0.701 |
| NES90 | 9234 | Respondent's feeling thermometer rating of big business |  | 520 | 0.488 |
| NES90 | 9235 | Respondent's feeling thermometer rating of Blacks |  | 504 | 0.566 |
| NES90 | 9236 | Respondent's feeling thermometer rating of the women's movement |  | 519 | 0.771 |
| NES90 | 9237 | Respondent's feeling thermometer rating of liberals |  | 504 | 0.748 |
| NES90 | 9238 | Respondent's feeling thermometer rating of HispanicAmericans/Hispanics or Latinos |  | 482 | 0.563 |
| NES90 | 9239 | Respondent's feeling thermometer rating of people seeking to protect the environment |  | 512 | 0.697 |
| NES90 | 9240 | Respondent's feeling thermometer rating of Whites |  | 496 | 0.583 |
| NES90 | 9241 | Respondent's feeling thermometer rating of gay men and lesbians |  | 498 | 0.781 |
| NES90 | 9242 | Respondent's feeling thermometer rating of Christian fundamentalists |  | 469 | 0.856 |
| 2. Civil Rights |  |  |  |  |  |
| NES90 | 9307 | Whether respondent is for or against preferential hiring and promotion of Blacks |  | 478 | 0.962 |
| NES90 | 9309 | Given respondent's view on the issue of school prayer, does respondent favor that choice strongly or not strongly |  | 506 | 0.594 |
| NES90 | 9315 | Extent to which respondent agrees/disagrees that we have gone too far in pushing equal rights in this country |  | 537 | 0.605 |
| NES90 | 9316 | Extent to which respondent agrees/disagrees that this country would be better off if we worried less about how equal people are |  | 537 | 0.581 |
| NES90 | 9317 | Extent to which respondent agrees/disagrees that it is not really that big a problem if some people have more of a chance in life than others |  | 537 | 0.463 |
| NES90 | 9319 | Extent to which respondent agrees/disagrees that one of the big problems in this country is that we don't give everyone an equal chance |  | 539 | 0.459 |
| 3. Government |  |  |  |  |  |
| NES50 | 5004 | Extent to which respondent agrees/disagrees that this country would be better off if we just stayed home and did not concern ourselves with problems in other parts of the world |  | 846 | 0.592 |
| NES70 | 7112 | Whether respondent would say the government is doing a good job, only a fair job, or a poor job in fighting inflation or unemployment |  | 504 | 0.389 |
| NES70 | 7134 | If all other methods have failed and the person decides to try to stop the government from going about its usual activities with sit-ins, mass meetings, demonstrations, and things like that, would respondent approve of that, disapprove, or would it depend on the circumstances |  | 1,135 | 0.533 |
| NES90 | 9305 | Does respondent favor or oppose the death penalty for persons convicted of murder |  | 469 | 0.910 |
| NES90 | 9306 | Does respondent favor/oppose the death penalty for persons convicted of murder strongly or not strongly | S,3 | 467 | 0.843 |


| Variable |  |  | Sample |  |  |
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| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| 4. Public Officials |  |  |  |  |  |
| NES90 | 9027 | Respondent's feeling thermometer rating of Al Gore |  | 492 | 0.666 |
| NES90 | 9028 | Respondent's feeling thermometer rating of Hillary Clinton |  | 548 | 0.811 |
| NES90 | 9097 | Does respondent favor or oppose a proposed law that would limit members of Congress to no more than 12 consecutive years of service in that office |  | 534 | 0.776 |
| NES90 | 9310 | Does respondent approve or disapprove of the way the U.S. Congress has been handling its job |  | 498 | 0.712 |
| NES90 | 9311 | Does respondent approve/disapprove strongly or not strongly of the way the U.S. Congress has been handling its job | S,3 | 496 | 0.809 |
| NES90 | 9380 | Respondent's feeling thermometer rating of Bill Clinton (Pre Post Pre) | 8 | 525 | 0.791 |
| NES90 | 9381 | Respondent's feeling thermometer rating of Bill Clinton (Post Post Post) | 8 | 525 | 0.824 |
| 5. Political Parties |  |  |  |  |  |
| NES70 | 7061 | Respondent's feeling thermometer rating of Democrats |  | 1,126 | 0.656 |
| NES70 | 7070 | Respondent's feeling thermometer rating of Republicans |  | 1,107 | 0.552 |
| NES90 | 9030 | Respondent's feeling thermometer rating of the Democratic Party |  | 566 | 0.756 |
| NES90 | 9031 | Respondent's feeling thermometer rating of the Republican Party |  | 562 | 0.808 |
| 6. Political Candidates |  |  |  |  |  |
| NES70 | 7088 | Respondent's feeling thermometer rating of Hubert Humphrey |  | 1,160 | 0.691 |
| NES70 | 7089 | Respondent's feeling thermometer rating of Henry "Scoop" Jackson |  | 482 | 0.634 |
| NES70 | 7090 | Respondent's feeling thermometer rating of Edward "Ted" Kennedy |  | 1,188 | 0.807 |
| NES70 | 7091 | Respondent's feeling thermometer rating of Richard Nixon |  | 1,223 | 0.766 |
| NES70 | 7092 | Respondent's feeling thermometer rating of George Wallace |  | 1,140 | 0.777 |
| NES90 | 9029 | Respondent's feeling thermometer rating of Jesse Jackson |  | 555 | 0.772 |
| NES90 | 9228 | Respondent's feeling thermometer rating of Democratic House candidate |  | 245 | 0.741 |
| NES90 | 9229 | Respondent's feeling thermometer rating of Republican House candidate |  | 242 | 0.867 |
| NES90 | 9382 | Respondent's feeling thermometer rating of Ross Perot (Pre Post Pre) | 8 | 483 | 0.796 |
| NES90 | 9383 | Respondent's feeling thermometer rating of Ross Perot (Post Post Post) | 8 | 483 | 0.815 |
| 7. Family |  |  |  |  |  |
| ACL | 26 | How happy respondent is with the way her/his son has/ daughter has/children have turned out to this point |  | 1,780 | 0.637 |
| SAFCH | 8101 | Extent to which respondent agrees/disagrees that it's alright for a couple to live together without planning to get married |  | 863 | 0.714 |
| SAFCH | 8104 | Extent to which respondent agrees/disagrees that premarital sex is alright for a young couple planning to get married |  | 852 | 0.792 |


|  | Variable |  | Sample |  |  |
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| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| SAFCH | 8106 | Extent to which respondent agrees/disagrees that divorce is usually the best solution when a couple can't seem to work out their marriage problems |  | 855 | 0.376 |
| SAFCH | 8108 | Extent to which respondent agrees/disagrees that it's perfectly alright for women to be very active in clubs, politics, and other outside activities before the children are grown up |  | 821 | 0.587 |
| SAFCH | 8112 | Extent to which respondent agrees/disagrees that it is much better for everyone if the man earns the main living and the woman takes care of the home and family |  | 823 | 0.657 |
| SAFCH | 8117 | Extent to which respondent agrees/disagrees that it's better for a person to get married than to go through life being single |  | 839 | 0.665 |
| SAFMO | 8001 | Extent to which respondent agrees/disagrees that it's alright for a couple to live together without planning to get married |  | 842 | 0.818 |
| SAFMO | 8004 | Extent to which respondent agrees/disagrees that premarital sex is alright for a young couple planning to get married |  | 835 | 0.828 |
| SAFMO | 8006 | Extent to which respondent agrees/disagrees that divorce is usually the best solution when a couple can't seem to work out their marriage problems |  | 825 | 0.741 |
| SAFMO | 8008 | Extent to which respondent agrees/disagrees that it's perfectly alright for women to be very active in clubs, politics, and other outside activities before the children are grown up |  | 806 | 0.733 |
| SAFMO | 8012 | Extent to which respondent agrees/disagrees that it is much better for everyone if the man earns the main living and the woman takes care of the home and the family |  | 801 | 0.737 |
| SAFMO | 8017 | Extent to which respondent agrees/disagrees that it's better for a person to get married than to go through life being single |  | 759 | 0.513 |
| SAFMO | 8082 | How much it would bother respondent if things turn out so that respondent's child does not marry |  | 202 | 0.585 |
| SAFMO | 8083 | How much it would bother respondent if it turns out that respondent's child does not have any children |  | 345 | 0.732 |
| E. Self-perception |  |  |  |  |  |
| 1. Self-efficacy |  |  |  |  |  |
| ACL | 14 | Extent to which respondent agrees/disagrees that "I can do just about anything I really set my mind to do." |  | 2,186 | 0.522 |
| ACL | 15 | Extent to which respondent agrees/disagrees that "Sometimes I feel that I am being pushed around in life." |  | 2,181 | 0.482 |
| ACL | 16 | Extent to which respondent agrees/disagrees that "There is really no way I can solve the problems I have." |  | 2,160 | 0.498 |
| NES50 | 5053 | Does respondent feel that she/he is the kind of person that gets her/his share of bad luck, or does respondent feel that she/he has mostly good luck |  | 225 | 0.775 |
| NES70 | 7076 | Whether respondent thinks it's better to plan her/his life a good way ahead, or that life is too much a matter of luck to plan ahead very far |  | 1,088 | 0.763 |
| NES70 | 7077 | Whether respondent usually gets to carry out things as planned, or do things usually come up to make respondent change plans |  | 1,091 | 0.695 |
| NES70 | 7078 | Has respondent usually felt pretty sure her/his life would work out the way she/he wants it to, or have there been times when respondent hasn't been sure about it |  | 1,137 | 0.623 |


|  | Variable |  | Sample |  |  |
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| Source | Number | Question Content | Note | Size | Reliability $^{\text {a }}$ |
| NES70 | 7079 | Is respondent most like people who feel they can run their <br> lives pretty much the way they want to, or most like <br> people who feel the problems of life are sometimes too <br> big for them |  | 1,086 | 0.739 |

## 2. Stress and Mental Health

| ACL | 25 | How often respondent feels bothered or upset as a parent | 1,792 | 0.596 |
| :--- | ---: | :--- | :--- | :--- |
| ACL | 128 | How often respondent felt depressed during the past week <br> ACL | 129 | How often respondent felt that everything she/he did was <br> an effort during the past week |
| ACL | 130 | How often respondent felt her/his sleep was restless <br> during the past week | 2,205 | 0.497 |
| ACL | 131 | How often respondent felt she/he was happy during the <br> past week | 2,196 | 0.597 |
| ACL | 132 | How often respondent felt lonely during the past week <br> How often respondent felt people were unfriendly during <br> the past week | 2,190 | 0.504 |
| ACL | 135 | How often respondent did not feel like eating during the <br> past week | 2,203 | 0.597 |
| ACL | 136 | How often respondent felt sad during the past week | 2,199 | 0.531 |
| ACL | 137 | How often respondent felt that people disliked her/him <br> during the past week | 2,197 | 0.410 |
| ACL | 138 | How often respondent felt she/he could not get going <br> during the past week <br> How often respondent feels bothered or upset in her/his <br> work | 2,201 | 0.360 |
| ACL | 176 | How stressful is it for respondent to take care of a friend <br> or relative who has trouble taking care of herself/himself <br> because of physical or mental illness, or disability, or how <br> stressful is it for respondent to arrange for her/his care | 2,193 | 0.550 |
| ACL | 2,201 | 0.511 |  |  |
| ACL | 133 | 949 | 0.408 |  |

3. Quality of Life

| ACL | 72 | How much respondent enjoys caring for the child/children <br> who lives/live with respondent <br> How much respondent enjoyed doing work to maintain or <br> improve her/his home, yard, or automobile | 452 | 0.815 |
| :--- | ---: | :--- | ---: | :--- |
| ACL | 87 | How much respondent enjoys doing housework, including <br> cooking, cleaning, and other work around the house | 2,089 | 0.598 |
| ACL | 149 | How much respondent enjoys doing the work on her/his <br> main job | 0.666 |  |
| ACL | 160 | How much respondent enjoyed doing work or chores that <br> people paid her/him to do instead of going to regular <br> businesses | 954 | 0.719 |
| ACL | 167 | How much respondent enjoyed doing volunteer work | 54 | 0.734 |
| ACL | 173 | How much respondent enjoyed helping friends, neighbors, <br> and relatives who did not live with respondent | 623 | 0.436 |
| ACL | 8122 | How often respondent enjoys doing things together with <br> her/his mother | 1,445 | 0.506 |
| SAFCH | 8144 | How often respondent enjoys doing things together with <br> her/his father | 810 | 0.581 |
| SAFCH | 8022 | How often respondent enjoys doing things together with <br> son/daughter | 729 | 0.678 |
| SAFMO | 8023 | How often respondent enjoys talking to son/daughter | 845 | 0.531 |
| SAFMO | 79 | 0.550 |  |  |


| Variable |  |  | Sample |  |  |
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| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| 4. Functional Status |  |  |  |  |  |
| ACL | 106 | How much difficulty respondent has bathing by herself/ himself |  | 2,222 | 0.897 |
| ACL | 109 | How much difficulty respondent has climbing a few flights of stairs |  | 1,989 | 0.729 |
| ACL | 111 | How much difficulty respondent has walking several blocks |  | 1,991 | 0.800 |
| ACL | 114 | How much difficulty would respondent have doing heavy work around the house such as shoveling snow or washing walls |  | 1,764 | 0.701 |
| ACL | 116 | How much are respondent's daily activities limited in any way by her/his health or health-related problems |  | 2,217 | 0.725 |
| 5. Financial Situation |  |  |  |  |  |
| ACL | 218 | How difficult is it for respondent/respondent's family to meet the monthly payments on respondent's/ respondent's family's bills |  | 2,187 | 0.780 |
| NES50 | 5019 | During the last few years, has respondent's financial situation been getting better, getting worse, or has it stayed about the same |  | 1,092 | 0.496 |
| NES50 | 5020 | Looking ahead and thinking about the next few years, does respondent expect her/his financial situation will stay about the way it is now, get better, or get worse |  | 937 | 0.596 |
| NES70 | 7074 | Comparing how much respondent earns on her/his job with what other people in respondent's line of work get, does respondent feel the money respondent makes is much less than her/his fair share, somewhat less than her/his fair share, about her/his fair share, or more than her/his fair share |  | 272 | 0.599 |
| NES70 | 7111 | Does respondent think that a year from now she/he (and family) will be better off financially, or worse off, or just about the same as now |  | 455 | 0.402 |
| NES90 | 9054 | Would respondent say that she/he (and family living here) are better off or worse off financially than respondent was a year ago |  | 591 | 0.484 |
| NES90 | 9055 | Would respondent say that she/he (and family living here) are much better off or somewhat better off / much worse off or somewhat worse off than respondent was a year ago | S,3 | 588 | 0.693 |
| NES90 | 9056 | Does respondent think that a year from now she/he (and family living here) will be better off financially, worse off, or just about the same as now |  | 572 | 0.494 |
| NES90 | 9057 | Does respondent think that a year from now she/he (and family living here) will be much better off or somewhat better off financially / much worse off or somewhat worse off financially | S,3 | 570 | 0.489 |
| SAFMO | 8053 | When respondent thinks of what her family needs to get along on comfortably right now, is her husband's income high enough, a little low, or quite a bit too low |  | 825 | 0.468 |
| 6. Political Interest |  |  |  |  |  |
| NES50 | 5024 | Would respondent say that she/he was very much interested, somewhat interested, or not much interested in following the political campaigns this year |  | 1,101 | 0.559 |
| NES90 | 9211 | Would respondent say that she/he was very much interested, somewhat interested, or not much interested in following the political campaigns this year |  | 538 | 0.523 |


|  | Variable |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| NES90 | 9214 | How much would respondent say that she/he personally cared about the way the election to the U.S. House of Representatives came out |  | 584 | 0.561 |
| NES90 | 9280 | Would respondent say she/he follows what's going on in government and public affairs most of the time, some of the time, only now and then, or hardly at all |  | 536 | 0.805 |
| 7. Political Identification |  |  |  |  |  |
| NES50 | 5021 | Generally speaking, does respondent usually think of herself/himself as a Republican, a Democrat, an Independent, or what. (If Republican or Democrat) Would respondent call herself/himself a strong <br> Republican/Democrat or a not very strong Republican/ Democrat. (If Independent or Other) Does respondent think of herself/himself as closer to the Republican or Democratic Party. [7-Level Party Identification] | S,3 | 1,045 | 0.899 |
| NES50 | 5109 | Generally speaking, does respondent usually think of herself/himself as a Republican, a Democrat, an Independent, or what [3-Level Party Identification] |  | 1,045 | 0.950 |
| NES50 | 5110 | (If Republican or Democrat) Would respondent call herself/himself a strong Republican/Democrat or a not very strong Republican/Democrat | E, 1 | 677 | 0.696 |
| NES50 | 5111 | (If Independent or Other) Does respondent think of herself/himself as closer to the Republican or Democratic Party | E,1 | 101 | 0.530 |
| NES50 | 5112 | (If Republican or Democrat) Would respondent call herself/himself a strong Republican/Democrat or a not very strong Republican/Democrat. (If Independent, No Preference, or Other) Does respondent think of herself/himself as closer to the Republican or to the Democratic party. [4-Level Party Identification] | S,3 | 1,045 | 0.729 |
| NES70 | 7083 | Generally speaking, does respondent usually think of herself/himself as a Republican, a Democrat, an Independent, or what. (If Republican or Democrat) Would respondent call herself/himself a strong <br> Republican/Democrat or a not very strong Republican/. Democrat. (If Independent, No Preference, or Other) Does respondent think of herself/himself as closer to the Republican or to the Democratic party. [7-Level Party Identification] | S,3 | 1,237 | 0.863 |
| NES70 | 7084 | (If Republican or Democrat) Would respondent call herself/himself a strong Republican/Democrat or a not very strong Republican/Democrat | E, 1 | 582 | 0.665 |
| NES70 | 7086 | (If Independent, No Preference, or Other) Does respondent think of herself/himself as closer to the Republican or to the Democratic party | E, 1 | 250 | 0.856 |
| NES70 | 7093 | Where respondent would place herself/himself on the liberal-to-conservative scale |  | 761 | 0.708 |
| NES70 | 7212 | Generally speaking, does respondent usually think of herself/himself as a Republican, a Democrat, an Independent, or what [3-Level Party Identification] |  | 1,263 | 0.901 |
| NES70 | 7213 | (If Republican) Was there ever a time when respondent thought of herself/himself as a Democrat or an Independent rather than a Republican. (If Yes) Did respondent think of herself/himself as a Democrat or an Independent. (If Democrat) Was there ever a time when respondent thought of herself/himself as a Republican or an Independent rather than a Democrat. (If Yes) Did respondent think of herself/himself as a Republican or an | S,2 | 586 | 0.712 |



|  | Variable |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| NES50 | 5049 | How much interest would respondent say she/he has in how Catholic people as a whole are getting along in this country |  | 211 | 0.458 |
| NES50 | 5108 | Whether respondent thinks of herself/himself as being in the middle class or the working class |  | 1,002 | 0.781 |
| 9. Family |  |  |  |  |  |
| ACL | 239 | How often respondent and spouse/partner typically have unpleasant disagreements or conflicts |  | 1,134 | 0.674 |
| ACL | 240 | How often respondent feels bothered or upset by her/his marriage/relationship with partner |  | 1,127 | 0.721 |
| SAFCH | 8125 | When something is bothering respondent, how often is she/he able to talk it over with her/his mother |  | 811 | 0.566 |
| SAFCH | 8137 | Does respondent think she/he will get married |  | 208 | 1.131 |
| SAFCH | 8147 | When something is bothering respondent, how often is she/he able to talk it over with her/his father |  | 730 | 0.632 |
| SAFMO | 8021 | How often respondent finds it easy to understand son/ daughter |  | 848 | 0.546 |
| SAFMO | 8025 | How well does respondent think she understands her husband |  | 626 | 0.644 |
| SAFMO | 8026 | Generally speaking, would respondent say that the time she spends together with her husband is extremely enjoyable, very enjoyable, enjoyable, or not too enjoyable |  | 624 | 0.655 |
| SAFMO | 8061 | Which category best describes how respondent and her husband decide which couples they see most often: husband usually decides, husband decides a little more often than respondent does, respondent decides a little more often than he does, or respondent usually decides |  | 641 | 0.402 |
| SAFMO | 8062 | Which category best describes how respondent and her husband decide how much should be spent on major purchases, like furniture and appliances: husband usually decides, husband decides a little more often than respondent does, respondent decides a little more often than he does, or respondent usually decides |  | 648 | 0.481 |
| SAFMO | 8063 | Which category best describes how respondent and her husband decide how often they go out for an evening: husband usually decides, husband decides a little more often than respondent does, respondent decides a little more often than he does, or respondent usually decides |  | 640 | 0.411 |
| SAFMO | 8064 | Which category best describes how grocery shopping is divided up in respondent's family: husband usually does it, husband does it a little more often than respondent does, respondent does it a little more often than he does, or respondent usually does it |  | 650 | 0.543 |
| SAFMO | 8065 | Which category best describes how doing the evening dishes is divided up in respondent's family: husband usually does it, husband does it a little more often than respondent does, respondent does it a little more often than he does, or respondent usually does it |  | 621 | 0.819 |
| SAFMO | 8066 | Which category best describes how repairing things around the house is divided up in respondent's family: husband usually does it, husband does it a little more often than respondent does, respondent does it a little more often than he does, or respondent usually does it |  | 625 | 0.688 |
| SAFMO | 8067 | Which category best describes how straightening up before company comes is divided up in respondent's family: husband usually does it, husband does it a little more often than respondent does, respondent does it a |  | 646 | 0.539 |


| Variable |  |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
|  |  | little more often than he does, or respondent usually does it |  |  |  |
| SAFMO | 8068 | Which category best describes how handling the money and bills is divided up in respondent's family: husband usually does it, husband does it a little more often than respondent does, respondent does it a little more often than he does, or respondent usually does it |  | 647 | 0.810 |
| SAFMO | 8078 | How often respondent and her husband have problems getting along with each other |  | 591 | 0.597 |
| F. Self-assessment |  |  |  |  |  |
| 1. Self-esteem |  |  |  |  |  |
| ACL | 11 | Extent to which respondent agrees/disagrees that "I take a positive attitude toward myself." |  | 2,164 | 0.694 |
| ACL | 12 | Extent to which respondent agrees/disagrees that "At times I think I am no good at all." |  | 2,168 | 0.540 |
| ACL | 13 | Extent to which respondent agrees/disagrees that "All in all, I am inclined to feel that I am a failure." |  | 2,170 | 0.541 |
| SAFCH | 8126 | How often for respondent is it true that "I take a positive attitude toward myself." |  | 852 | 0.633 |
| SAFCH | 8127 | How often for respondent is it true that "I feel I do not have much to be proud of." |  | 853 | 0.344 |
| SAFCH | 8128 | How often for respondent is it true that "I am able to do things as well as most other people." |  | 855 | 0.474 |
| SAFCH | 8129 | How often for respondent is it true that "I feel that I can't do anything right." |  | 854 | 0.425 |
| SAFCH | 8130 | How often for respondent is it true that "As a person I do a good job these days." |  | 852 | 0.420 |
| SAFCH | 8131 | How often for respondent is it true that "I feel that I have a number of good qualities." |  | 855 | 0.470 |
| SAFCH | 8132 | How often for respondent is it true that "I feel that I'm a person of worth, at least on an equal level with others." |  | 855 | 0.534 |
| 2. Quality of Life |  |  |  |  |  |
| ACL | 24 | How satisfied respondent is with being a parent |  | 1,786 | 0.605 |
| ACL | 88 | How satisfied respondent is with her/his health |  | 2,210 | 0.630 |
| ACL | 115 | How respondent would rate her/his health at the present time |  | 2,218 | 0.688 |
| ACL | 151 | How satisfied respondent is with her/his job |  | 950 | 0.538 |
| ACL | 217 | How satisfied respondent is with her/her family's/his/his family's present financial situation |  | 2,193 | 0.637 |
| ACL | 238 | How satisfied respondent is with her/his marriage/ relationship with partner |  | 1,140 | 0.756 |
| NES50 | 5018 | How satisfied respondent is with her/his present financial situation |  | 1,090 | 0.500 |
| SAFMO | 8027 | How happy respondent thinks her marriage is, taking things all together |  | 626 | 0.769 |
| 3. Employment |  |  |  |  |  |
| ACL | 152 | Would respondent have liked to work more on her/his job or jobs over the past year |  | 951 | 0.580 |
| ACL | 153 | Would respondent have liked to work less on her/his job or jobs over the past year |  | 597 | 0.637 |
| ACL | 246 | Would respondent have liked to work more on her/his job or jobs over the past year | E,10 | 952 | 0.658 |


|  | Variable |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |
| NES90 | 9144 | Given how many hours respondent works on her/his job in the average week, is that more hours than respondent wants to work, fewer hours than respondent wants to work, or generally about right |  | 347 | 0.638 |
| NES90 | 9145 | How worried respondent is about losing her/his job in the near future ( R working/temp laid off) | E,4 | 345 | 0.818 |
| NES90 | 9163 | How worried respondent is about losing her/his job / not being able to find a job in the near future (all Rs) |  | 429 | 0.815 |
| 4. Family |  |  |  |  |  |
| SAFCH | 8134 | If respondent could start life over again, and have just the number of children she/he would like, what number of children would respondent want to have when her/his family is completed | S,2 | 866 | 0.786 |
| SAFCH | 8138 | How much it would bother respondent if things turn out so that respondent does not marry |  | 198 | 0.550 |
| SAFMO | 8080 | If respondent could start life over again, knowing that things would turn out just about the way they have, what number of children would respondent want to have when her family is completed |  | 870 | 0.793 |

II. Respondent Proxy-reports
A. Facts

1. Personal Characteristics

| NES50 | 5031 | Age of head of household, bracketed | D,2 | 459 | 1.016 |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| 2. Education |  |  | E,4 | 427 | 0.922 |
| NES70 | 7006 | Head of household's years of schooling | E,4 | 364 | 0.945 |
| NES70 | 7010 | Wife of family head's years of schooling |  | 805 | 0.930 |
| NES70 | 7230 | Spouse of R's years of schooling |  | 782 | 0.900 |
| NES70 | 8059 | Husband's education |  |  |  |
|  |  |  |  |  |  |
| 3. Employment |  |  |  | 333 | 0.713 |
| NES70 | 7029 | Hours per week head of household works/worked on job | E,4 | 112 | 0.802 |
| NES70 | 7034 | Hours per week wife of family head works/worked on job | E,4 | 451 | 0.730 |
| NES70 | 7232 | Spouse of R's hours per week works/worked on job |  | 192 | 0.543 |
| NES90 | 9171 | Hours per week spouse or partner works/worked on job |  |  |  |
|  |  |  | E,4 | 415 | 0.766 |
| 4. Occupation |  |  | E,4 | 132 | 0.931 |
| NES70 | 7027 | Family head's present/former Duncan SEI |  | 558 | 0.798 |
| NES70 | 7032 | Wife of head's present/former Duncan SEI |  | 240 | 0.781 |


|  | Variable |  | Sample |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Source | Number | Question Content | Note | Size | Reliability ${ }^{\text {a }}$ |

III. Interviewer Reports

| A. Facts |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1. Household Characteristics |  |  |  |  |
| NES50 | 5029 | Number of adults in the household | 1,088 | 0.842 |
| NES70 | 7016 | Number of individuals in the household | 1,283 | 0.967 |
| NES70 | 7017 | Number of politically eligible adults 18 years and older in the household | 1,284 | 0.907 |
| 2. Place of Residence |  |  |  |  |
| NES70 | 7044 | Number of stories in place of residence | 1,203 | 0.925 |
| B. Beliefs |  |  |  |  |
| 1. Respondent Characteristics |  |  |  |  |
| ACL | 214 | How skilled would the interviewer say the respondent is in handling or dealing with other people | 2,194 | 0.537 |
| ACL | 223 | How was the respondent's understanding of the questions | 2,122 | 0.604 |
| ACL | 226 | How was the respondent's ability to express herself/himself | 2,197 | 0.590 |
| ACL | 232 | How much difficulty did the respondent have hearing the interviewer | 2,201 | 0.723 |
| ACL | 233 | How much difficulty did the respondent have remembering things that the interviewer asked her/him about | 2,195 | 0.377 |
| ACL | 234 | How comfortable would the interviewer say the respondent is in dealing with other people | 2,195 | 0.529 |
| ACL | 235 | How self-confident did the respondent seem to be | 2,197 | 0.456 |
| ACL | 236 | How depressed did the respondent seem to be | 2,194 | 0.400 |
| NES70 | 7160 | How high was the respondent's general level of information about politics and public affairs | 1,252 | 0.697 |
| NES70 | 7161 | Rating of the respondent's apparent intelligence | 1,258 | 0.726 |
| NES90 | 9189 | How high was the respondent's general level of information about politics and public affairs | 580 | 0.713 |
| NES90 | 9190 | Rating of the respondent's apparent intelligence | 577 | 0.719 |
| 2. Respondent Reaction to the Interview |  |  |  |  |
| ACL | 229 | How was the respondent's cooperation during the interview | 2,148 | 0.308 |
| ACL | 230 | How tiring did the interview seem to be to the respondent | 2,201 | 0.315 |
| ACL | 231 | How much did the respondent seem to enjoy the interview | 2,196 | 0.279 |
| NES70 | 7159 | How was the respondent's cooperation | 1,258 | 0.667 |
| NES70 | 7163 | How great was the respondent's interest in the interview | 1,265 | 0.602 |
| NES70 | 7164 | How sincere did the respondent seem to be in her/his answers | 1,242 | 0.507 |
| NES90 | 9192 | How great was the respondent's interest in the interview | 580 | 0.710 |
| NES90 | 9193 | How sincere did the respondent seem to be in her/his answers | 580 | 0.870 |
| NES90 | 9398 | How was the respondent's cooperation (Pre Post Pre) | 335 | 0.455 |
| NES90 | 9399 | How was the respondent's cooperation (Post Post Post) | 335 | 0.413 |


|  | Variable |  |
| :--- | :--- | :--- |
| Source | Number | Question Content |$\quad$|  | Nomple |
| :---: | :---: | :---: |
| Size | Reliability ${ }^{\text {a }}$ |

IV. Organization Reports

| A. Facts |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Place of Residence |  |  |  |  |  |
| NES50 | 5057 | Size of place code for the respondent's place of residence |  | 1,132 | 1.000 |
| NES70 | 7038 | Actual population of the interview place |  | 1,293 | 1.010 |
| NES70 | 7039 | Belt code, or urbanicity code, for the respondent's place of residence |  | 1,186 | 1.000 |
| NES70 | 7040 | Distance from the interview place to the center of the central city of the nearest SMSA, Standard Metropolitan Statistical Area |  | 1,292 | 0.996 |
| NES70 | 7041 | Distance from the interview place to the center of the central city of the nearest SMSA, Standard Metropolitan Statistical Area, which has at least one city of 350,000 persons or more |  | 1,292 | 0.978 |
| NES70 | 7207 | Degree of urbanization of the PSU, the Primary Sampling Unit |  | 938 | 1.000 |
| NES70 | 7208 | Size of the interview place, master code | S,3 | 1,292 | 0.987 |
| NES90 | 9021 | Size of the place of interview | S,3 | 597 | 1.000 |
| NES90 | 9022 | Actual population of the interview location |  | 478 | 1.000 |

${ }^{\text {a }}$ For variables having 2-15 response categories, the reliability estimate is based on polychoric correlations computed with threshold levels unconstrained and the assumption of equal reliabilities. For variables having 16 or more response categories, the reliability estimate is based on Pearson correlations under the assumption of equal reliabilities (see Heise, 1969).
${ }^{\mathrm{b}}$ Reliability estimate set to 1.000 in data analysis.

Explanation of Note Codes:

1. Variable based on questions already part of another variable
2. Variable based on multiple questions not part of another variable
3. Variable based on questions already part of another variable, but which adds new information
4. Variable based on questions already part of another variable representing only a subset of respondents
5. Variable based on questions already part of another variable, but other variable did not meet criteria for inclusion
6. Variable duplicates questions already part of another variable for a large subset of cases
7. Variable considered redundant because it shares two or more waves of data with another variable
8. Variable not considered redundant because it shares only one wave of data with another variable
9. Variable disaggregated from information contained in other variables
10. Variable synthesized from actual questions in interview
D. Transformed variable derived by NES from interview question
S. Summary variable created by NES or SAF from multiple questions
E. Variable omitted from analysis

Source: Alwin, D.F. (2007). Margins of Error-A Study of Reliability in Survey Measurement. Hoboken, NJ: John Wiley \& Sons, Inc. [Wiley Series in Survey Methodology]

