

Timely Artifacts:

A Review of Measurement Variation in the 1972-1988 GSS

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The way to measure change is not to change the measure. By maintaining a constant stimulus over time, one can gauge true change free from distortion due to measurement variation. The General Social Survey (GSS) has striven to faithfully monitor change by the strict replication of measurement procedures such as question wording, sample universe, coding protocols, and so forth. Several factors have prevented total adherence to the strict replication ideal however. First, certain improvements in the GSS such as the replacement of block quota (BQ) probability sampling with full-probability (FP) sampling and the periodic updating of the sample frame have altered measurement procedures. In general, the GSS has tried to introduce such improvements using a split-sample design under which the old and new procedures are both utilized on random halves in one or more years. This allows for the detection of measurement effects and calibration and adjustment of the time series to allow for such effects. Second, other basic features of the GSS such as a) methodological experimentation, b) the use of a rotation design to include more variables in the survey, and c) the cross-national research conducted as part of the International Social Survey Program (ISSP) have sometimes led to measurement variation. Finally, a small number of unintentional alterations have occurred.

Because of our switch to a split-ballot design instead of the rotation design, the GSS was recently able to examine for the first time order effects due to rotation variation (i.e. changes in the annual content of GSS due to the operation of rotation of questions, see Smith, 1988b). With this source of measurement variation now estimated for the past and largely eliminated for the future, we then carried out a general review of all 594 variables that have been asked at least twice between 1972 and 1988.¹ We perused all of these variables for measurement variations that might have distorted the time series. First, we inspected all variables influenced by measurement variation that had been previously analyzed in the GSS Methodological Reports. Second, we examined all known alterations as documented in Appendix M of the cumulative codebook (Davis and Smith, 1988). Finally, we evaluated each time series for any signs of measurement variations (e.g. the appearance or disappearance of categories, blips, and sudden shift in distributions). This review identified 115 variables that had been affected to some degree by changes in measurement procedures.²

Table 1 lists the 115 affected variables, the type of measurement variation involved (according to the typology outlined in Table 2), the surveys or years altered by the measurement variation, and the type of adjustment that can be made to create a consistent time series. In the table notes the source of the measurement variation is discussed and the steps taken to eliminate or minimize the distortion are indicated.³ In Appendix 1 the corrected times series are presented along with the SPSSx code needed to make the required revisions.⁴

Table 3 summaries the causes of the measurement variation

detailed in Tables 1 and 2. Changes in screens or filters have been the most common alteration (25.0%). In almost all cases sub-groups that were initially excluded from a series of subordinate questions were later included. For example, on the approval of hitting and the approval of hitting by police items, the general approval of hitting and hitting by police questions served as screen to the situational hitting questions in early years, but no filtering was applied in later years. Second in occurrence are changes in coding procedures (22.8%). This most frequently involved the sub-division of cruder codes into more refined categories. For example, income ranges have been sub-divided numerous times as inflation pushed current dollar earnings higher and higher. Third comes order effects (20.5%), either due to planned, experimental manipulations (12.5%) or other context changes (8.0%), often because of the rotation design. Fourth, there are differences resulting from sampling improvements (7.4%), either the switch to full-probability sampling or the updating of the sample frame. Fifth, there are a few instances (5.9%) in which wordings have been changed. These primarily concern differences in the network items asked as part of the 1985 and 1987 topical modules. Sixth, other alterations (11.0%) cover such matters as changes in interviewer specifications, physical layout, and mode of administration. Finally, in a number of instances changes in society at large about the meaning and/or categorization of terms have led to measurement changes. The most prominent of these is the inflation-induced changes in the "meaning" of current dollars, while the racial definition of Hispanics is another example. In these cases, changes in meaning led to changes in measurement procedures.⁵

In the vast majority of cases the measurement variation has been the result of intentional changes (Table 4). Most intentional changes have been adopted to improve the GSS, such as the alterations in sampling, the refinements of codes by sub-division, and the loosening or dropping of screens (56.5%). Experiments are the second most frequent source of intentional changes in measurement procedures (13.0%). These largely consist of question order/context comparisons. Other intentional changes (8.7%) result from some early switches in coding conventions, the alteration of the network items used in the 1985 and 1987 topical supplements, and changes to match measurement procedures employed by the Census, American National Election Studies, ISSP, or baseline NORC surveys.

Unintentional changes account for 20.9% of all affected variables. We have counted here context effects related to the rotation design (even though the rotation design itself was intentional) and various small, unplanned variations in coding procedures, wordings on show cards, interviewer specifications, and the like.

Overall, relatively few time series have been seriously distorted by measurement variation (Table 5). Almost 81% have been unaffected by measurement artifacts. For another 11% totally consistent time series can be created because the alterations were

designed in such a way to be matchable with earlier procedures. This includes sub-divided codes which can be collapsed into the original cruder codes, modified screens for which the initial screening rule can be applied to all years, and similar situations. Together this means that undisturbed time series exist for 91.5% of all variables.

For another 6% consistent time series can be constructed by applying certain adjustments. For example, items affecting context due to rotation design can be adjusted by using the 1988 ballot comparisons (Smith, 1988b) or earlier experiments (Smith, 1986) as a standard. Also, the impact on a time series of the addition or deletion of codes can be minimized by appropriate recodes and exclusions.

For the last 2.4% of the variables, notable modifications to the time series are necessitated by the measurement variation. For seven variables we have truncated the time series, either deleting some variant year(s) and/or creating two series instead of one. For another seven variables, all involving variables asked only twice, we find that the variations are too great to consider the readings as comparable and there is no firm basis on which to adjust or reconcile the data points.

Not surprisingly the intentional changes are much more likely to be fully correctable than unintentional changes. About 69% of intentional changes can be so adjusted, while only 8% of the unintentional changes can be.

In many cases the corrected time series differs in only minor degree from the raw trends. Sometimes however major, systematic revisions occur. Table 6 lists three examples. First, the growth in racial tolerance (RACOPEN RACMAR) is slightly exaggerated by the raw numbers because blacks, who were asked these questions only after 1977, are more supportive of racial intergration than whites. Second, the time series on the belief that people are helpful (HELPFUL) becomes much more stable when order effects are removed. Finally, the upward surge in proportion Mormon since 1983 is eliminated when the impact of the adoption of the 1980 sample frame is adjusted for (Other adjusted series appear in Appendix 1).

Overall, GSS has succeeded in its mission of monitoring true change free of measurement effects. When changes in measurement procedures have been implimented, steps have rountinely been taken to insure the continuation of a consistent time series. As a result, in the vast majority of cases reliable time trend analysis is possible. One must however pay close attention to the measurement variation detailed in the cummulative codebook and GSS Methodological Reports, so that appropriate adjustments can be employed when warranted. Without such care one could end up studying timely artifacts instead of true change.

Table 1

Times Series Affected by Measurement Variation

<u>Variable</u>	<u>Type</u>	<u>Variant Years</u>	<u>Adjustment</u>	<u>Comments</u>
ADULTS	IE2	72-76 (BQ)	FP weighting	1
ADVISOR1	IA2	87	No time series	40
ADVISOR2	IA2	87	No time series	40
ADVISOR3	IA2	87	No time series	40
AGED	IC2a;IC3	86	Adjust/Use Ballot	25
AMICABLY	IC1	84	Drop Form	24
ANOMIA6	IC2a	80,84,87	Adjust/Use Ballot	26
CAPPUN	IA1	72-73	Merge	11
CATHTEMP	IF2	86	Truncate	19
CHLDMORE	ID2a	72-77	Truncate/Two Series	29
CLEANY	IC1	84	Drop Form	24
CONBUS	IC1	78	Drop Form	45
CONSIDEY	IC1	84	Drop Form	24
CONTEMP	IF2	86	Truncate	19
CONTROLY	IC1	84	Drop Form	24
COOP	IE2	72-76 (BQ)	FP weighting	1
DENOM	ID1	84-88	Recode	12
DENOM16	ID1	84-88	Recode	12
ETHNIC	ID2b	72-73	Truncate	8
ETHNIC	ID2c	72-77	Recode	7
FAMILY16	ID1	72	Recode	14
FUND	ID1	84-88	Recode	13
FUND16	ID1	84-88	Recode	13
GETAHEAD	ID2a	73-74	Recode	43
GRACE	IC3	83	Truncate	18
HAPMAR	IC2Bii	85-87	Adjust/Use Form	22
HAPPY	IC1;IC3	72,80,85-87	Adjust/Use Form	21
HAPPY	ICBii	85-87	Adjust/Use Form	21
HELPFUL	IC2a	76,80,84	Adjust/Use Ballot	48
HITBEATR	IB	73-75	Screen	32
HITCHILD	IB	73-75	Screen	32
HITDRUNK	IB	73-75	Screen	32
HITMARCH	IB	73-75	Screen	32
HITROBBR	IB	73-75	Screen	32
HOMOSEX	ID2a	73-74	Recode	44
HONESTY	IC1	84	Drop Form	24
INCOME	ID1;IID2	72-88	Deflate/Recode	9
INCOME72	ID1;IID2	72	Deflate/Recode	9
INCOME77	ID1;IID2	77-80	Deflate/Recode	9
INCOME82	ID1;IID2	82-85	Deflate/Recode	9
INCOME86	ID1;IID2	86-88	Deflate/Recode	9
INTERESY	IC1	84	Drop Form	24
JEWTEMP	IF2	86	Truncate	19
JUDGMENY	IC1	84	Drop Form	24

LIBTEMP	IF2	86	Truncate	19
MADEG	IF1	72-73	None	3
MAEDUC	IF1	72-73	None	3
MANNERSY	IC1	84	Drop Form	24
MEMCHURH	IC2a	80,84,87	Adjust/Use Ballot	41
MESERVE	IC1	82	Drop Form	37
NUMGIVEN	IA1	87	No time series	39
OBEYSY	IC1	84	Drop Form	24
OTH16	IE1	73-82	Adjust	15
OTHER	IE1	72-82	Adjust	15
PADEG	IF1	72-73	None	3
PAEDUC	IF1	72-73	None	3
PARTYID	ID2b	74	None	10
PARTYID	ID2b	72-74	Recode	50
PHONE	IA1	84-88	Recode	34
POLABUSE	IB	73-75	Screen	33
POLATTAK	IB	73-75	Screen	33
POLESCAP	IB	73-75	Screen	33
POLMURDR	IB	73-75	Screen	33
PRAY	IF4	83	Recode	17
PROTTEMP	IF2	86	Truncate	19
RACCHNG	IB	77	Screen	20
RACCLOS	IB	72-77	Screen	20
RACCLOS	IB	87	Screen	47
RACDIF1	IB	77	Screen	20
RACDIF2	IB	77	Screen	20
RACDIF3	IB	77	Screen	20
RACDIF4	IB	77	Screen	20
RACDIN	IB	72-77	Screen	20
RACDIS	IB	72-77	Screen	20
RACDIS	IB	87	Screen	47
RACE	IE1	72	CPS weight	5
RACE	IIB;IF2; IE1	84-88	Recode	6
RACFEW	IB	72-77	Screen	20
RACHAF	IB	72-77	Screen	20
RACHOME	IB	72-77	Screen	20
RACINTEG	IB	87	Screen	47
RACINTEG	IB	72-77	Screen	20
RACLIVE	IB	72-77	Screen	20
RACMAR	IB	72-77	Screen	20
RACMOST	IB	72-77	Screen	20
RACOPEN	IB	72-77	Screen	20
RACPRES	IB	72,76,77	Screen	20
RACPUSH	IB	72-77	Screen	20
RACSEG	IB	72-77	Screen	20
RADIOHRS	ID2a	82	Recode	51
RANK	IF3	87	No time series	42
RCLOSE2	IA1	87	No time series	39
RCLOSE3	IA1	87	No time series	39
RELITEN	IB;IF1	86,88	None	16
RESPNSY	IC1	84	Drop Form	24
RICHWORK	IB	76	Screen	28
RINCOM77	ID1;IID2	77-80	Deflate/Recode	9

RINCOM82	ID1;IID2	82-85	Deflate/Recode	9
RINCOM86	ID1;IID2	86-88	Deflate/Recode	9
RINCOME	ID1;IID2	73-88	Deflate/Recode	9
ROLEY	IC1	84	Drop Form	24
SATCITY	IC2a	85-87	Adjust/Use Ballot	23
SATJOB	IB	72-76	Screen	27
SEX	IE2	75-88 (FP)	Truncated/Two series	4
SEXEDUC	ID2a	74	Recode	30
SIBS	ID1	72	Recode	2
SPDEG	IF1	72-73	None	3
SPDEN	ID1	84-88	Recode	12
SPDEN16	ID1	84-88	Recode	12
SPEDUC	IF1	72-73	None	3
SPFUND	ID1	84-88	Recode	13
SPFUND16	ID1	84-88	Recode	13
SPOTH16	IE1	73-82	Adjust	15
SPOTHER	IE1	73-82	Adjust	15
STUDIOUY	IC1	84	Drop Form	24
SUCCESSY	IC1	84	Drop Form	24
SUICIDE1	IC2a	77,82,85	Adjust/Use Ballot	38
TAX	ID2a	80	None	36
TAX	IC1	76	Drop Form	35
TEENPill	ID2a	74	Recode	31
TRUST	IC2a	76,80,84	Adjust/Use Ballot	49
VETYEARS	ID2a	74	None	46
WRKSTAT	IE2	72-76 (BQ)	FP weighting	1

Comments

1. The probability samples with quotas or block quota (BQ) samples employed in 1972-1974 and on split-halves in 1975 and 1976 underrepresented full-time, employed (WRKSTAT) males; the uncooperative (COOP); and respondents in households with three or more adults (ADULTS) (Stephenson, 1979). We have used the 1975/76 experimental comparisons of BQ and full probability samples to create weights to correct the BQ samples to match the full probability (FP) samples and have applied these to all BQ cases.

There is some reason to believe that this may overcorrect for the underrepresentation of full-time employed males in block quota samples, however. In the 1972-1974 BQ samples the proportion of males employed full time was significantly higher than in the 1975 and 1976 BQ samples (1972=68.0%, 1973=63.3%, 1974=60.6%, 1975BQ=50.1%, 1976BQ=53.5%). While the 1972-1974 figures indicate that a decline was occurring, the drop in 1975-76 was greater than suggested by the 1972-74 trend. One possibility is that the 1975 recession exaggerated the labor force differential between BQ and FP samples. Even if this is true, the BQ and FP figures for 1972-1978 still indicate that BQ samples underrepresent full-time, employed males to some degree.

2. In 1972 the maximum code was 7 or more siblings (SIBS). To meet this limitation codes of 7 through 68 in 1973-1988 were collapsed into one category of 7+.

3. The use in 1972 and 1973 of a highly compressed questionnaire layout under which the education questions for respondent, spouse, father, and mother all appeared on one page contributed to a high level of item non-response especially on the degree variables (SPDEG, PADEG, MADEG). Since a comparison of 1972-73 and 1974-75 educational distributions for those giving their educational level does not indicate any significant differences, no adjustment has been made.

4. Due to nonresponse FP samples under represent males (SEX) (Smith, 1979). The degree of the underrepresentation is exaggerated when the raw data rather than data weighted for number of adults in the household are employed (Stephenson, 1978). Since NORC's BQ sample places a quota on gender, males are not underrepresented, but match the level set by the quota (Stephenson, 1979). Census/CPS figures show virtually no change in the gender distribution of adults over this period (e.g. 1970=47.5% male; 1980=47.6%; 1984=47.7%). Separate time series for gender are presented for the BQ (SEXBQ) and FP (SEXFP) samples.

5. The 1972 GSS was the only GSS survey to utilize the 1960 NORC sample frame. This frame is known to have oversampled blacks (RACE). For 1972 the GSS is weighted to match CPS figures for race.

6. The proportion Other on race (RACE) has increased over the years

from 0.5% in 1972-1976, to 1.3% in 1977-1982, to 2.8% in 1983-1988. This increase results from 1) a true change in the ethno-racial distribution of the United States, with a rising portion Asian and Hispanic, 2) changes in popular and official categorization and definition of race, 3) changes in survey instructions and practice reflecting the developments in point 2, and 4) changes due to sample frame.

First, based on the ethnicity measure (ETHNIC), the portion in Asian ethnicities has increased from 0.5% in 1972-75 to 1.4% in 1984-1988. Likewise, the portion Hispanic has grown from 4.2% in 1972-1975 to 6.0% in 1984-1988. Except for the artificial increase between 1972-73 and 1974-88 noted in comment 7 below, the portion of American Indian has remained stable.

Second, Americans have traditionally seen race as a matter of black and white. Reflecting this convention the Census has traditionally tended to classify people into such a dichotomy, with minimal allowance for other races (Martin, DeMaio, and Campanelli, 1988). Reflecting this Census practice the GSS from 1972-1977 used an interviewer specification that all people except American Indians and Asians/Pacific Islanders as either white or black. In particular, Hispanics were to be classed as white unless they appeared to be black. Following changes in the popular concept of race in general and of the racial aspect of being Hispanic, the Census latter abandoned this practice and allowed Hispanics to be considered as members of other races if they so desired.

Third, in line with this switch, the GSS dropped the relevant interviewer specification in 1977. This change led to the portion of Hispanics classified as Other on race to increase from virtually none prior to 1980 to about 25-30% in 1980-88. (Specifically, the % of people with Hispanic ethnicity (on ETHNIC) coded as Other on race was 1972- 2.3%, 1973- 7.5%, 1974-0.0%, 1975- 0.0%, 1976-0.0%, 1977-0.0%, 1978- 0.0%, 1980-23.7% (adjusted), 1982- 23.5%, 1983- 3.0%, 1984- 29.7%, 1985- 29.2%, 1986- 22.1%, 1987- 31.7%, and 1988- 28.9%.) On the other hand, the portion of Asians and American Indians classified as Other on race shows no trend. Thus, the changing social definition of race which is reflected in the alterations in the way the Census and the GSS coded other races in general and Hispanics in particular has led to an increase in the Other race code.

Fourth, the switch to the 1980 sample frame added Robeson County, North Carolina as a PSU. This led to the addition of a large number of Lumbee Indians to the sample. While the number of American Indians did not change appreciably because of the sample frame switch (See Comment 15 on sample frames.), the composition of American Indians in the GSS did show some differences. The Lumbees are the best known of numerous, small groups of tri-racial isolates that have combined white, Indian, and black ancestry with a sense of distinctiveness to forge new identities. The main difference the Lumbees show is that while they show up under the Other code on race as American Indians, they do not usually describe themselves as American Indian on the ethnicity question. On ethnicity they are typically coded as not knowing or not having an ethnicity. This pattern is more typical for blacks and Southern whites than for

Indians (Smith, 197X; Smith, 1984).

7. After the 1977 survey a general review of the ethnicity codes (ETHNIC) was made and all "Other" lists for 1972-1977 were examined. Based on this perusal the pre-list of "National Codes" was revised. First, nations not previously on the list, but which had been mentioned at least 1 in a 1000 cases were added to the precodes. This does not seem to have affected their level of representation. Second, one code, "West Indies", was deleted from the precodes since it referred to neither a country nor a distinct ethnic group. Third, several group categories were created from the "Other - Specify" code. These include Arabic, Other Spanish, West Indies (Non-Spanish), and West Indies (Not Specified). The changes relating to the West Indies above reduced the number of mentions coded West Indies (punch 28), since the scheme employed starting in 1978 left fewer cases in the Not Specified West Indies category. The collapsing of the two West Indies codes seems to create a more consistent time series.

8. In 1972 and 1973 "American Indian" was not coded separately on ethnicity (ETHNIC), being included as part of Other - Specify. Since 1974 "American Indian" has been a separate precode. The addition of this precode increased the number of American Indian mentions and the time series is consistent only from 1974 to present.

9. Since income is recorded in terms of current dollars, across the years the income categories do not represent the same amounts in real or constant dollars. A research project is now underway to convert all categories into estimates of median income in terms of constant dollars.

In addition, inflation has necessitated the alteration of income categories as current income progressively became skewed towards the upper end of the income scale. Changes were made between 1972 and 1973, 1976 and 1977, 1980 and 1982, and 1985 and 1986. Except for the 1972-73 switch, all changes involve the sub-division of categories so that the new codes adopted in 1977, 1982, and 1986 (respectively INCOME77, INCOME82, and INCOME86) can be collapsed into the codes used in 1973-1976 (INCOME). The same is true for respondent's income (RINCOME, RINCOM77, RINCOM82, and RINCOM86). Between 1972 and 1973 the income changes were not done by subdividing pre-existing categories and recodes must be preformed on both 1972 and 1973 codes (INCOME72 and INCOME) to obtain a few comparable matches.

10. The appearance of 10 cases coded Don't Know for party identification (PARTYID) in 1974 indicates that this variable was created in a slightly different manner that year. This seems to have no appreciable impact on the distribution of partisan identifications.

11. In 1972 and 1973 the death penalty question asked, "Are you in favor of the death penalty for persons convicted of murder (CAPPUN2)?" Since 1974 the question has inquired, "Do you favor or

oppose the death penalty for persons convicted of murder (CAPPUN)?" Both analysis of the time series and the literature on the formal balancing of questions (Schuman and Presser, 1981) suggest that there is no appreciable difference between these questions and they have been merged into one time series.

12. In 1984 the denominational families, Baptists, Methodists, Presbyterians, and Lutherans, were broken down into specific denominations (DENOM, DENOM16, SPDEN, and SPDEN16). The 1972-1983 classifications can be reproduced for 1984 to present by collapsing the 1984+ codes into the broader denominational families (Smith, 1984).

13. Fundamentalism/liberalism codes are assigned to denominations using the most detail applicable code of religious affiliation (RELIG, DENOM, OTHER, etc.). With the refinement of the major denomination codes (DENOM, etc.) in 1984 (see note 12), the fundamentalism/liberalism assignment procedure also changed. By using the pre-1984 major denomination categories, the fundamentalism/liberalism codes can be assigned in the same manner across all years. For details on the fundamentalism/ liberalism codes see Smith, 1988a.

14. Between 1972 and 1973 code "8" on family raised in (FAMILY16) was subdivided into code "0" and "8". By collapsing these two codes together a consistent time series is obtained.

15. The switch from the 1970 sample frame to the 1980 sample frame added a primary sampling unit (PSU) in Utah. This significantly increased the number of Mormons in the sample. Since 1983 used a transition design with halves coming from both the 1970 and 1980 sampling frames, we can adjusted the 1973-1982 figures from the 1970 frame to resemble the 1980 frame results in 1984 to present. In addition, a Utah PSU was also part of the 1960 frame used in 1972. This apparently accounts for the higher proportion Mormon in that year. We have adjusted the 1972 figures according to the 1973-74 results.

Sampling groups with unique (or very limited) geographic representation presents special problems for multi-stage samples utilizing geographical clustering. Take, for example, the problem of representing Topekans. Either Topeka is not a primary sampling unit (PSU) and thus Topekans are completely unrepresented or Topeka is a PSU and Topekans are over-represented. (The inclusion of a locality in a multi-stage, area probability sample does not guarantee that it will be over represented, since that area could make up the same share of the sample as it does of the universe, but this would be the exception rather than the rule, since areas are designed not to represent themselves, but classes of areas like themselves.) In the case of Topeka, it makes up 0.05% of the national population, but, in the multi-stage sample used by the GSS, would account for about 1% of the sample. (The NORC sample frame is described in Davis and Smith, 1988 and Heeringa and Connor, 1984.) We donot worry about the actual coverage of Topekans, since for most purposes we donot consider them a

sociologically meaningful or distinct group. If not in the sample, they are in some sense represented by "similar" Omahans, Lincolmites, or Wichitans. But certain sociologically significant groups are heavily geographically clustered in limited areas (e.g. the Mormons in Utah, Aleuts in Alaska, Cajuns in Southern Louisiana, Lumbees in Robeson County, North Carolina, Gullah speakers from the Sea Islands, etc.) These groups all have an equal probability of being represented, but as unique groups will tend to be either under represented or over represented in a multi-stage, area probability sample. (The GSS "hits" the Mormons, Cajuns, and Lumbees and "misses" the Aleuts and the Gullahs .)

16. The number of No Answers were exceptionally high on religious strength (RELITEN) in 1986 due to the physical placement of this question at the bottom on a page and in 1988 as a result of an error in a skip instruction that was not corrected in some instances. While the proportion of No Answers is much higher, there does not appear to be any impact on the substantive responses, so no correction is made.

17. While wording, interviewer specifications, and coding instructions have been unchanged on the frequency of prayer question (PRAY), it appears that more "Nevers" were identified and coded in 1983 than in subsequent years. This might have been due to more emphasis in interviewer training or greater care by the coding supervisor. The collapsing of "Never" with "Less than Once a Week" should create a more comparable time series.

18. The item on feeling close to "a powerful, spiritual force that seemed to lift you out of yourself" (GRACE) was originally part of a five-item, paranormal scale (McCready and Greeley, 1976). When asked alone in 1983, it appeared to deviate notably from the previous reading. The replication of the entire scale in 1984 produced GRACE readings comparable to the previous observation, suggesting that a context effect was operating (Smith, 1984). Because of this apparent effect, only the data points using the entire scale are compared across time.

19. The elimination of interviewer specifications used in 1986 for the feeling thermometer items (PROTEMP, CATHTEMP, JEWTEMP, CONTEMP, and LIBTEMP) increased the selection of 50 degrees in 1988 (Davis and Smith, 1988). Because of this distortion no fully reliable time series currently exist for the thermometer items. When the items are repeated in 1989 they will follow the 1988 convention on interviewer specifications and a dependable time series for 1988-1989 should result.

20. Prior to 1978 most racial questions were asked of non-blacks only. Starting in 1978 these questions were modified to be asked of all races, usually by being asked in terms of members of the "opposite" race, blacks asked about whites and non-blacks asked about blacks. The vote for a black for president item (RACPRES) was asked of all races in 1974. To make comparable across surveys, blacks are screened out of all years, as they were prior to 1978.

21. Two separate context effects have distorted the time trend on personal happiness (HAPPY). First, personal happiness is higher for married persons when preceded by an item on marital happiness (HAPMAR). Marital happiness has preceded personal happiness on all surveys except 1972 and Form 3 in 1980 and Form 3 in 1987. To make a consistent series we have a) used the experimental comparisons in 1980 and 1987 to adjust the 1972 personal happiness figures and have eliminated the variant experimental forms in 1980 and 1987 (Smith, 1979). Second, personal happiness is lower when not preceded by the five-item, satisfaction scale (SATCITY, SATHOBBY, SATFAM, SATFRND, SATHEALT). This scale has routinely preceded personal happiness except in 1972, in 1985, on Form 2 in 1986, and on Forms 2 and 3 in 1987. Using the experimental comparisons in 1986 and 1987, we have adjusted the figures for 1972 and 1985 and have eliminated the variant forms for 1986 and 1987 (Smith, 1986).

22. Marital happiness (HAPMAR) is lower when not preceded by the five-item, satisfaction scale (SATCITY, SATHOBBY, SATFAM, SATFRND, SATHEALT). This scale preceded marital happiness in all years except 1985 and on Form 2 in 1986 and Forms 2 and 3 in 1987. To create a consistent time series we have used the experimental comparisons in 1986 and 1987 to adjust the 1985 figures and have eliminated the variant forms in 1986 and 1987 (Smith, 1986).

23. The item on community satisfaction (SATCITY) shows a significant ballot difference in 1988. While the other items on the satisfaction scale (SATFAM, SATHEALT, SATFRND, and SATHOBBY) do not show individually significant differences in 1988, they five items taken as a scale show significant, ballot-like differences prior to 1988 and borderline significance in 1988 (Smith, 1988b). We have for present only adjusted the community satisfaction item, using the 1988 comparisons as the standard to change earlier years and retain the "base" ballot for 1988.

24. In 1984 on Form 3 the gender-neutral Kohn child value items were asked in reverse order with "good student" first on the list and "good manners" last (Smith, 1984; Krosnick and Alwin, 1987). This variant form is eliminated from the time series.

25. Support for having parents cared for in their children homes (AGED) is influenced by context resulting from the rotation scheme (Smith, 1988b). The ballot experiments in 1988 have been used to adjust for the rotation variation in prior years and only the "base" ballot for 1988 has been retained.

26. Agreement that the state of the world makes it unfair to have children (ANOMIA6) is affected by both context coming from the rotation scheme (Smith, 1988b) and a cluster vs. scattering experiment in 1982 (Smith, 1983). The ballot experiments in 1988 have been used to adjust for the rotation variation in prior years and the "base" ballot only for 1988 has been retained. In addition, the variant Form 2 in 1982 has been eliminated from the time series.

27. Job satisfaction (SATJOB) was not asked of people keeping house in 1972 nor of the unemployed in 1975 and 1976. In addition, No Answers were high in 1973, indicating some problem with administration of the skip pattern. By screening out the unemployed and those keeping those from all years a comparable time series was constructed.

28. Continuing to work if rich (RICHWORK) was not asked of the unemployed in 1976. To be consistent across all years the unemployed were screened out.

29. In 1972-1976 people not considered eligible to have (more) children were coded as Inappropriate (CHLDMORE). Unfortunately it became clear that many people clearly at risk of having children were incorrectly coded as Inappropriate. In 1977 the interviewer specification promoting the use of Inappropriate was deleted and its use fell by about half. Analysis indicated however that the category was still being used incorrectly, so starting in 1978 the code was eliminated. Since this change was not calibrated with split-forms, no time series for all years is presented. Instead series for 1972-1976 (CHLDMOR1) and 1978-1988 (CHLDMOR2) are reported. However, since both time series show no significant variation across their respective time series, it would also be possible to table the average difference between them and construct a time series for 1972-176, 1978-1988. Using an percentage adjustment to the earlier years of + 4.6%, the estimated percent expecting more children would be 1972- 22.4%, 1973- 23.7%, 1975- 24.4%, 1976- 23.7%, 1978- 23.9%, 1982- 24.5%, 1983- 23.8%, 1985- 22.3%, 1986- 22.5%, 1987- 24.5%.

30. Approval of sex education (SEXEDUC) included a Depends category in 1974. Since it was infrequently selected and it's use doesnot seem to have affected the distribution of approve/oppose responses, it has simply been recoded with Don't Knows and eliminated from the percentaged responses.

31. Approval of birth control information for teenagers (TEENPILL) used a Depends code in 1974. Since this code was selected by only three respondents, it has simply been recoded with the Don't Knows and eliminated from the percentaged responses.

32. In 1973-1975 respondents who replied No to the general approval of hitting question (HITOK) were not asked the situational approval of hitting questions (HITBEATR, HITCHILD, HITDRUNK, HITMARCH, HITROBBR). To produce a single time series the situational approval of hitting variables have been screened in the same manner after 1975. On the change in filtering see Smith, 1981b.

33. In 1973-75 respondents who replied No to the approval of hitting by police question (POLHITOK) were not asked the situational approval of hitting by police questions (POLABUSE, POLMURDR, POLESCAP, POLATTAK). The situational approval of hitting by police questions asked since 1975 have been screened to duplicate the earlier filtering convention. For information on the

change in filtering see Smith, 1981b.

34. In 1984 the phone question on the household enumeration form was modified to eliminate codes of having a phone, but not knowing whether it was located in the housing unit or not (PHONE). In addition this code produced variable responses in certain earlier years (especially 1973 and 1975). While a consistent code of people with and without access to a phone can be constructed (by collapsing together codes 3-5), it is harder to create a comparable series of households with and without a phone available on the premises. For ways of adjusting the telephone figures and the close comparison of GSS and Census figures see Smith, 1987.

35. In 1976 the tax question (TAX) appeared immediately after the spending priorities items (NATSPAC to NATARMS) on Form 2. This significantly increased support for current taxing levels (Smith, 1986). This variant order has been delayed from the time series.

36. In 1980 the volunteered response "R Pays No Taxes" to the tax question (TAX) was not used as it was in other years. It's omission seems to have increased the number of Don't Know and No Answer responses. We have eliminated this response for all years.

37. In 1982 on Form 2 the question on national service for men (MESERVE) was asked immediately after a similar question on national service for women (FESERVE). This variant ordering which produced a norm of even handedness context effect (Smith, 1986) has been excluded from the time series.

38. Approve of suicide among the terminally ill (SUICIDE1) appears to be affected by context effects related to rotation (Smith, 1988b). Based on the 1988 ballot comparisons, previous years have been adjusted and only the "base" ballot for 1988 has been retained in the time series.

39. Alterations in both the number of people with whom one has discussed personal matters (NUMGIVEN) and changes in wording makes the 1985 and 1987 readings incomparable. This also had obvious effects on some of the follow-up questions such as respondent's degree of closeness to second and third mentioned persons (RCLOSE2, RCLOSE3). Over time comparison of all the network items are suspect due to the changes in the introductory questions.

40. A failure to fully define the meaning of advisor (ADVISOR1-3) on the 1987 show card artificially increased selection of this item and no reliable time series is possible.

41. Membership in a church (MEMCHURH) appears to be affected by changes in context due to the rotation design (Smith, 1988b). Based on the 1988 split-ballot comparisons, previous years have been adjusted to negate these effects and only the 1988 "base" ballot has been retained.

42. In 1983 the vertical social standing scale (RANK) was

administered by interviewers. In 1987 it was part of the self-completed, International Social Survey Program module. This change in mode of administration seems to have led to fewer selections of the top categories in 1987 and as a result no reliable time series is possible.

43. The question on how people get ahead in life (GETAHEAD) included an Other category in 1973 and 1974. This category attracted relatively few mentions (an average of 1.2%) and at least in part seems to have represented responses that in later years were coded as Don't Know. A reasonably consistent time series can be made by recoding Others as Don't Knows and dropping this category from the substantive, percentaged responses.

44. In 1973 and 1974 the item on approval of homosexuality (HOMOSEX) included an Other category which was selected by 2-4% of respondents. Inspection of the time series and reading of the specified remarks on the 1973 survey both suggest that most people giving the Other response probably would have said that homosexual relations were Not Wrong at All if the Other option was removed.

45. In 1978 on Form 2 the insertion of six alienation items (ALIENAT1-6) immediately before the confidence scale reduced levels of confidence expressed in the lead item on confidence in major companies (CONBUS) (Smith, 1981a). This variant form has been deleted from the time series.

46. In 1974 the question on years in military service (VETYEARS) included a code of "Some, Don't Know How Long." This was selected by 0.3%. To make a consistent time series it has been eliminated.

47. Except in 1987 those answering No or Don't Know to the question on members of the opposite race living in the same neighborhood (RACLIVE) were filtered out of the subsequent items on how close the opposite race families lived (RACCLOS and RACDIS) and whether the neighborhood is likely to change its racial composition in the next few years (RACINTEG). To construct a consistent time series the 1987 questions were screened as in other years.

48. Belief in the helpfulness of people (HELPFUL) appears to be influenced by ballot (Smith, 1988b). Results from the 1988 ballot comparisons have been used to adjust earlier years and only the "base" ballot for 1988 has been kept in the time series

49. Belief in the trustworthiness of people (TRUST) appears to be affected by ballot (Smith, 1988b). Results from the 1988 ballot comparisons have been used to adjust earlier years and only the "base" ballot in 1988 has been kept in the time series.

50. In 1972-1974 the party identification questions (PARTYID) used "Other" as a code (besides Republican, Democrat, and Independent). In 1976 "Other Party Affiliation" was used. Since then "Other (Specify)" and "No Preference" have been used with the "Other (Specify)" cleaned to include only third parties as in 1976. In

1972-1974 almost all of the "Other" responses represented answers that in latter years would be coded as "No Preference" and eventually end up in the Independent code (punch 3). By recoding Other (punch 7) into Independent on PARTYID a consistent time series can be created.

51. Hours listening to the radio (RADIOHRS) screens out people who report that they never listen to the radio and codes those who listen less than a half hour a day as zero. In 1982 zeroes were not coded. Recoding "Nevers" with those reporting zero hours per day results in a comparable, time series.

Table 2

Reasons for Changes in GSS Marginals Across Surveys
Other Than True Change

I. Survey-Related Measurement Variation

A. Wording

1. Text
2. Show Card

B. Screens

C. Order

1. Context Experiments
2. Rotation Related
 - a. General
 - b. Other
 - i) Switches between rotations
 - ii) Switches to rotation from permanent
3. Additions
4. Deletions

D. Coding/Response Categories

1. Subdivisions
2. Other Alterations
 - a. Categories Dropped
 - b. Categories Added
 - c. Categories Redefined

E. Sampling

1. Frame (1960/1970/1980)
2. Procedure (Block Quota vs. Full Probability)

F. Other

1. Layout
2. Interviewer Specifications
3. Mode of Administration
4. Not Certain

II. Non-Survey Measurement Variation

A. Meaning of Terms

1. Words
2. Dollar Amounts

B. Categorizations

Table 3

Causes of Measurement Variation

Wording	5.9%	(8)
Screens	25.0	(34)
Order		
Experiments	12.5	(17)
Other	8.0	(11)
Coding	22.8	(31)
Sampling	7.4	(10)
Other	11.0	(15)
Meaning	7.4	(10)
		(136)

Note: This table is based on 136 factors affecting the 115 variables listed in Table 1. 102 variables were affected by a single factor and 13 variables by two or three factors.

Table 4

Reasons for Measurement Variation

Intentional		
Experiments	13.0%	(16)
Improvements	56.5	(65)
Other	8.7	(10)
Unintentional	20.9	(24)
		(115)

Note: This table is based on the 115 variables listed in Table 2. When more than one factor affected a variable, the variable was classed according to the factors exerting the greater influence.

Other reasons for intentional changes in the survey instrument are a) the convention of dropping Depends categories (4), b) changes in the topical network module (3), and c) changes to confirm to other surveys (4).

Table 5

Changes to Time Series Due to Measurement
Variation

No time series possible	1.2%	(7)
Truncated time series	1.2	(7)
Adjusted time series	6.1	(36)
Adapted time series	10.9	(65)
Unaffected time series	80.6	(479)
		(594)

Table 6

A Comparison of Adjusted and Raw Trends

A. Racial Attitudes

Open housing (% For)

	73	75	76	78	80	83	84	86	87	88
Raw	35	35	35	41	43	48	52	51	54	58
Adjusted	35	35	35	38	40	45	49	48	50	54

Intermarriage (% Should be legal)

	72	73	74	75	76	77	80	82	84	85	87	88
Raw	39	38	35	39	33	28	30	30	25	26	24	23
Adjusted	39	38	35	39	33	28	31	33	27	28	27	25

B. Helpfulness

% believing people helpful

	72	73	75	76	78	80	83	84	86	87	88
Raw	47	47	57	43	60	49	58	52	56	48	50
Adjusted	47	47	46	43	49	49	46	52	45	48	44

C. Religious Affiliation

% Mormon

	72	73	74	75	76	77	78	80	82	83	84	85
Raw	9	5	6	5	6	5	6	10	5	14	15	14
Adjusted	6	5	6	5	6	5	6	10	5	4	4	3
	86	87	88									
Raw	16	13	16									
Adjusted	4	3	4									

Notes: See Table 1 for adjustments used.

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Endnotes

1. There are 594 variables in the 1972-1988 cumulative trends file. This includes a few variables that have not been asked twice, namely the 1972 income item (INCOME72) and the 15 z-form national spending items in 1984 (NATSPACZ NATENVIZ NATHEALZ NATCITYZ NATCRIMZ NATDRUGZ NATEDUCZ NATRACEZ NATARMSZ NATAIDZ NATFAREZ NATROADZ NATSOCZ NATMASSZ NATPARKZ).
2. We have tried to be inclusive in our coverage and have included a number of cases where the distortion from the measurement variation has been quite minor and no adjustment to the time series is required. On the other hand we have not listed cases involving known variations when here is no indication of resulting changes in the distribution of items. For example, while all time series are technically affected by shift from BQ to FP sampling between 1974 and 1977 we have listed only the four variables (WRKSTAT, SEX, COOP, and ADULTS) that previous research (Stephenson, 1979) indicated showed significant differences. Changes in measurement procedures for particular variables are listed in Appendix M of the cumulative codebook (Davis and Smith, 1988) and many measurement variations are discussed in depth in the GSS Methodological Reports. Future research, especially into rotation related context effects (Smith, 1988), may well suggest additional affected variables.
3. In a number of instances the adjustments employed here will not best suit all research purposes. For example, we have, when necessary, sacrificed cases within a year in order to keep more years in the time series. In the cases of racial attitudes that means that we have eliminated blacks from the samples in order to keep in the time series years prior to 1978 when most racial questions were not asked of blacks. Obviously a researcher interested in changes over time in white-black differences on racial matters could not adopt this solution and might either restrict his analysis to the few items that have always been asked of both races or to the period since 1978. Similarly, various recode procedures we used will not be most appropriate for all analyses.
4. The adjustments applied in Appendix 1 are all single factor adjustments. For example, the adjustments to labor force status (WRKSTAT) are based on the observed difference between BQ and FP samples on this item. It does not also try to adjusted for other factors such as the undersample of men in FP samples or the oversample of blacks in 1972. Adjustments that simultaneous take into account multiple factors are not developed here.

5. Cases in which the same wording takes on different meaning over time are highly interesting, but rare occurrences in survey analysis (Smith, 1987). We have noted in Table 1 all cases that we are aware of where a change in meaning led to an alteration in measurement procedures and a resulting shift in distributions. We are aware of one instance where a meaning shift may have occurred, but no change in measurement procedures has been carried out and no change in distributions can be clearly identified with this shift in meaning.

The 10-point scalometer that asks how much people like or dislike a country has asked over the years about Russia, Israel, Egypt, Brazil, England, Canada, Japan, and China. China is inherently an ambiguous referent since it could be interpreted to refer to either Communist China or Nationalist China (Taiwan). We suspect that over time that unclarified references to "China" have shifted in the public's mind from being associated with Nationalist China to Communist China. While we cannot document this shift, we can show that responses to the term "China" seem to trigger in respondents' minds thoughts of both Chinas.

In 1976 Gallup asked people to rate on the 10-point scalometer their like/dislike of "Communist China" and "Nationalist China (Taiwan)". In 1975 and 1977 GSS respondents rated "China" on the same instrument. Since the GSS distributions do not vary across years (prob. = .53) and NORC/Gallup house differences have generally been trivial (Smith, 1978; Turner and Martin, 1984), we can compare the combined 1975/77 GSS distributions with the 1976 Gallup figures.

	Gallup (Nationalist)	GSS	Gallup (Communist)
+5	5.6%	3.0%	1.1
+4	4.5	3.5	2.2
+3	12.4	7.2	4.3
+2	15.7	8.1	4.3
+1	23.6	17.3	9.7
-1	14.6	16.8	11.8
-2	5.6	8.8	7.5
-3	5.6	10.0	10.8
-4	3.4	7.5	9.7
-5	9.0	17.7	38.7

The GSS figures fall between the Gallup Nationalist and Communist distributions; suggesting that some GSS respondents were thinking of the former and some the latter. In fact, a simple model that assumes that 60% were thinking of Communist China and 40% of Nationalist China leads to the weighted averaging of the Gallup figures essentially matching the GSS distributions.

APPENDIX: ADJUSTED TIME SERIES

```

RECODE PHONE (4,5=3)/
ADD VALUE LABELS PHONE (3)PHONE/

MISSING VALUES CHLDMORE(-1,0)/
IF (YEAR LT 77)CHLDMOR1=CHLDMORE
IF (YEAR GT 77)CHLDMOR2=CHLDMORE
VALUE LABELS CHLDMOR1 CHLDMOR2(1)MORE(2)NOMORE(3)UNCERTAIN(4)INAPP(9)NA/

RECODE RADIOHRS (-1=0)/
COMPUTE RADIOYR=YEAR
RECODE RADIOYR(72 THRU 77 80 84 THRU 88=1)/
IF (RADIOYR EQ 1) RADIOHRS=-1

RECODE SEXEDUC(3=8)/

RECODE TEENPILL(3=8)/

RECODE DENOM DENOM16 SPDEN SPDEN16(10 THRU 18=18)(20 THRU 28=28)
(30 THRU 38=38)(40 THRU 48=48)/
IF ((YEAR GT 83)AND(DENOM EQ 18))FUND=1
IF ((YEAR GT 83)AND(DENOM EQ 28))FUND=2
IF ((YEAR GT 83)AND(DENOM EQ 38))FUND=2
IF ((YEAR GT 83)AND(DENOM EQ 48))FUND=3
IF ((YEAR GT 83)AND(DENOM16 EQ 18))FUND16=1
IF ((YEAR GT 83)AND(DENOM16 EQ 28))FUND16=2
IF ((YEAR GT 83)AND(DENOM16 EQ 38))FUND16=2
IF ((YEAR GT 83)AND(DENOM16 EQ 48))FUND16=3
IF ((YEAR GT 83)AND(SPDEN EQ 18))SPFUND=1
IF ((YEAR GT 83)AND(SPDEN EQ 28))SPFUND=2
IF ((YEAR GT 83)AND(SPDEN EQ 38))SPFUND=2
IF ((YEAR GT 83)AND(SPDEN EQ 48))SPFUND=3
IF ((YEAR GT 83)AND(SPDEN16 EQ 18))SPFUND16=1
IF ((YEAR GT 83)AND(SPDEN16 EQ 28))SPFUND16=2
IF ((YEAR GT 83)AND(SPDEN16 EQ 38))SPFUND16=2
IF ((YEAR GT 83)AND(SPDEN16 EQ 48))SPFUND16=3

RECODE FAMILY16(0=8)/
ADD VALUE LABELS FAMILY16(8)OTHER,M&F RELS.

RECODE PRAY(6=5)/

IF (YEAR EQ 83)GRACE=0

RECODE PARTYID(7=3)/
ADD VALUE LABELS PARTYID (3)IND,OTHER

RECODE GETAHEAD(4=8)/

IF ((SAMPLE EQ 1)OR(SAMPLE EQ 2))SEXBQ=SEX
IF (SAMPLE GT 2)SEXP=SEX
VALUE LABELS SEXBQ SEXFP(1)MALE(2)FEMALE/

RECODE HOMOSEX(6=4)/
ADD VALUE LABELS HOMOSEX (4)NOT WRONG,DEPENDS

IF ((YEAR EQ 84)AND(FORM EQ 3))SUCCESSY=0
IF ((YEAR EQ 84)AND(FORM EQ 3))HONESTY=0
IF ((YEAR EQ 84)AND(FORM EQ 3))MANNERSY=0
IF ((YEAR EQ 84)AND(FORM EQ 3))CLEANY=0
IF ((YEAR EQ 84)AND(FORM EQ 3))JUDGMENY=0
IF ((YEAR EQ 84)AND(FORM EQ 3))CONTRLY=0
IF ((YEAR EQ 84)AND(FORM EQ 3))ROLEY=0
IF ((YEAR EQ 84)AND(FORM EQ 3))AMICABLY=0
IF ((YEAR EQ 84)AND(FORM EQ 3))OBEYSY=0
IF ((YEAR EQ 84)AND(FORM EQ 3))RESPONSY=0
IF ((YEAR EQ 84)AND(FORM EQ 3))CONSIDEV=0
IF ((YEAR EQ 84)AND(FORM EQ 3))INTERESY=0
IF ((YEAR EQ 84)AND(FORM EQ 3))STUDIOUY=0

IF ((YEAR EQ 78)AND(FORM EQ 2))CONBUS=0

IF ((RACLIVE EQ 2)AND(YEAR EQ 87))RACCLOS=0
IF ((RACLIVE EQ 2)AND(YEAR EQ 87))RACDIS=0
IF ((RACLIVE EQ 2)AND(YEAR EQ 87))RACINTEG=0

RECODE SIBS(7 THRU 88=7)/
ADD VALUE LABELS SIBS(7)7 OR MORE/

RECODE RACE(3=1)/
ADD VALUE LABELS RACE(1)WHITE,OTHER/

IF ((YEAR EQ 76)AND(FORM EQ 2))TAX=0
RECODE TAX (4,9=8)/
ADD VALUE LABELS TAX(8)DK,NA,NOTAX/

IF ((YEAR EQ 82)AND(FORM EQ 1))MESERVE=0

IF (HITOK EQ 2)HITMARCH=0
IF (HITOK EQ 2)HITDRUNK=0
IF (HITOK EQ 2)HITCHILD=0
IF (HITOK EQ 2)HITBEATR=0
IF (HITOK EQ 2)HITROBBR=0
IF (POLHITOK EQ 2)POLABUSE=0
IF (POLHITOK EQ 2)POLMURDR=0
IF (POLHITOK EQ 2)POLESCAP=0
IF (POLHITOK EQ 2)POLATTAK=0

IF (WRKSTAT EQ 4)RICHWORK=0

COMPUTE WORK=WRKSTAT
RECODE WORK(4,7=10)/
IF (WORK EQ 10) SATJOB=0

IF (YEAR EQ 86)PROTEMP=0
IF (YEAR EQ 86)CATHTEMP=0
IF (YEAR EQ 86)JEWTEMP=0
IF (YEAR EQ 86)CONTEMP=0
IF (YEAR EQ 86)LIBTEMP=0

MISSING VALUES INCOME72 INCOME(-2)/
RECODE INCOME72(1,2=1)(3=2)(4=3)(5=4)(6 7=5)(8 9=6) (10=7)(11 12=8)/
INCOME(1 THRU 3=1)(4 5=2)(6 7=3)(8=4)(9=5)(10=6)(11=7)(12=8)/
IF (YEAR EQ 72)INCALL=INCOME72
IF (YEAR GT 72)INCALL=INCOME
VALUE LABELS INCALL(1)TO 4K(2)4K-8K(3)8K-8K(4)8K-10K(5)10K-15K(6)15K-20K
(7)20K-25K(8)25K+(13)REFUSED(98)DK(99)NA/
MISSING VALUES INCALL(98,99)/

RECODE RANK (1 THRU 9=0)/

```

```
CROSSTABS VARIABLES=YEAR (72,88)
RADIOMRS (0,99) DENOM DENOM16 SPDEN SPDEN16(1,99)
CHLDMOR1 CHLDMOR2 SEXEDUC TEENPILL FUND FUND16 SPFUND SPFUND16 FAMILY16
SEXBQ SEXFP PRAY GRACE PHONE
GETAHEAD HOMOSEX MANNERSY TO STUDIOUY CONBUS(1 9) PARTYID(0,9)/
TABLES=DENOM DENOM16 SPDEN SPDEN16 CHLDMOR1 CHLDMOR2 SEXEDUC TEENPILL
PARTYID FUND FUND16 SPFUND SPFUND16 FAMILY16 PRAY GRACE PHONE GETAHEAD HOMOSEX
RADIOMRS SEXBQ SEXFP MANNERSY TO STUDIOUY CONBUS BY YEAR/
OPTION 4 7 9
CROSSTABS VARIABLES=TAX MESERVE SATJOB RICHWORK(1,9)
INCALL(1,99)
SIBS (0,99)
PROTEMP CATHTEMP JEWTEMP CONTEMP LIBTEMP(1,999)
HITMARCH TO HITROBBR, POLABUSE TO POLATTAK (1,9) YEAR (72,88)/
TABLES=SIBS TAX INCALL MESERVE SATJOB RICHWORK HITMARCH TO
HITROBBR POLABUSE TO POLATTAK PROTEMP TO LIBTEMP BY YEAR/
OPTIONS 4 7 9
```

```
TEMPORARY
RECODE SAMPLE(1=2)/
MISSING VALUES ADULTS(-2)/
COMPUTE ADULTSW=ADULTS
VALUE LABELS ADULTSW(9)NA/
IF ((SAMPLE EQ 2)AND(ADULTS EQ 1))ADWT=1.6027
IF ((SAMPLE EQ 2)AND(ADULTS EQ 2))ADWT=1.0134
IF ((SAMPLE EQ 2)AND(ADULTS EQ 3))ADWT=0.6941
IF ((SAMPLE EQ 2)AND(ADULTS EQ 4))ADWT=0.5
IF ((SAMPLE EQ 2)AND(ADULTS EQ 5))ADWT=0.4708
IF ((SAMPLE EQ 2)AND((ADULTS GT 6)AND(ADULTS LT 8)))ADWT=0.2867
IF ((SAMPLE EQ 2)AND(ADULTS GT 7))ADWT=1.0
IF (SAMPLE NE 2) ADWT=1.0
MISSING VALUES ADULTSW (9)/
WEIGHT BY ADWT
CROSSTABS VARIABLES=YEAR (72,88) ADULTSW(1,9)/
TABLES=ADULTSW BY YEAR/
OPTIONS 4 7 9
```

```
TEMPORARY
RECODE SAMPLE(1=2)/
MISSING VALUES COOP(-2)/
COMPUTE COOPW=COOP
MISSING VALUES COOPW(8 9)/
VALUE LABELS COOPW(1)FRIENDLY(2)COOPERATIVE(3)RESTLESS(4)HOSTILE
(8)DK(9)NA/
IF ((SAMPLE EQ 2)AND(COOP EQ 1))COOPWT=0.9496
IF ((SAMPLE EQ 2)AND(COOP EQ 2))COOPWT=1.30
IF ((SAMPLE EQ 2)AND(COOP EQ 3))COOPWT=1.087
IF ((SAMPLE EQ 2)AND(COOP EQ 4))COOPWT=1.8
IF ((SAMPLE EQ 2)AND(COOP GT 4))COOPWT=1.0
IF (SAMPLE GT 2) COOPWT=1.0
WEIGHT BY COOPWT
CROSSTABS VARIABLES=YEAR(72,88) COOPW(1,9)/
TABLES=COOPW BY YEAR/
OPTIONS 4 7 9
```

```
TEMPORARY
MISSING VALUES AGED(-2)/
COMPUTE AGEDW=AGED
MISSING VALUES AGEOW(8 9)/
VALUE LABELS AGEDW(1)GOOD(2)BAD(3)DEPENDS(8)DK(9)NA/
IF ((YEAR EQ 86)AND (AGED EQ 1))AGEDWT=1.269
IF ((YEAR EQ 86)AND(AGED EQ 2))AGEDWT=0.7943
IF ((YEAR EQ 86)AND(AGED EQ 3))AGEDWT=0.9200
IF ((YEAR EQ 86)AND(AGED EQ 8))AGEDWT=1.0
IF ((YEAR EQ 86)AND(AGED EQ 9))AGEDWT=1.0
IF (YEAR NE 86)AGEDWT=1.0
IF ((YEAR EQ 87)OR(YEAR EQ 87))AGEDWT=1.0
IF ((YEAR EQ 88)AND(BALLOT NE 2))AGED=1.0
IF ((YEAR EQ 88)AND(BALLOT EQ 2))AGED=0
WEIGHT BY AGEDWT
CROSSTABS VARIABLES=YEAR(72,88) AGEDW(1,9)/TABLES=AGEDW BY YEAR/
OPTIONS 4,7,9
```

```
TEMPORARY
COMPUTE WRKMEN=WRKSTAT
RECODE WRKMEN(3 THRU 8=3)/
RECODE SAMPLE (1=2)/
IF ((SAMPLE EQ 2)AND(SEX EQ 1)AND(WRKMEN EQ 1))WRKMENWT=1.274
IF ((SAMPLE EQ 2)AND(SEX EQ 1)AND(WRKMEN EQ 2))WRKMENWT=0.6310
IF ((SAMPLE EQ 2)AND(SEX EQ 1)AND(WRKMEN EQ 3))WRKMENWT=0.7211
IF (SAMPLE NE 2)WRKMENWT=1.0
IF (SEX EQ 2)WRKMENWT=1.0
IF (WRKSTAT EQ 9)WRKMENWT=1.0
WEIGHT BY WRKMENWT
CROSSTABS VARIABLES=YEAR(72,88) SEX WRKSTAT(0,9)/
TABLES=WRKSTAT BY YEAR/WRKSTAT BY YEAR BY SEX/
OPTIONS 4,7,9
```

```
TEMPORARY
MISSING VALUES ANOMIAG(-2)/
COMPUTE ANOMIAGW=ANOMIAG
MISSING VALUES ANOMIAGW(8 9)/
VALUE LABELS ANOMIAGW(1)AGREE(2)DISAGREE(8)DK(9)NA/
COMPUTE YRANG=YEAR
RECODE YRANG(80,84,87=1)(73 THRU 76,77,82,85=2)/
IF ((YRANG EQ 1)AND(ANOMIAG EQ 1))ANBWT=0.7931
IF ((YRANG EQ 1)AND(ANOMIAG EQ 2))ANBWT=1.1593
IF (YRANG EQ 2)ANBWT=1.0
IF ((YEAR EQ 88) AND (BALLOT NE 3))ANBWT=1.0
IF ((YRANG EQ 1)AND(ANOMIAG EQ 8))ANBWT=1.0
IF ((YRANG EQ 1)AND(ANOMIAG EQ 9))ANBWT=1.0
IF ((YEAR EQ 88)AND (BALLOT EQ 3))ANBWT=0
WEIGHT BY ANBWT
CROSSTABS VARIABLES=YEAR(72,88) ANOMIAGW(1,9)/
TABLES=ANOMIAGW BY YEAR/
OPTIONS 4 7 9
```

```
TEMPORARY
MISSING VALUES MEMCHURH(-2)/
COMPUTE MEMCHURW=MEMCHURH
MISSING VALUES MEMCHURW(8 9)/
VALUE LABELS MEMCHURW(1)MEMBER(2)NOTMEMBER(8)DK(9)NA/
COMPUTE MEMYR=YEAR
RECODE MEMYR(80 84 87=1)(72 THRU 79 83 86=2)/2)/
IF ((MEMYR EQ 1)AND(MEMCHURH EQ 1))MEMWT=1.173
IF ((MEMYR EQ 1)AND(MEMCHURH EQ 2))MEMWT=0.9194
IF ((MEMYR EQ 1)AND(MEMCHURH EQ 8))MEMWT=1.0
IF ((MEMYR EQ 1)AND(MEMCHURH EQ 9))MEMWT=1.0
IF (MEMYR EQ 2)MEMWT=1.0
IF ((YEAR EQ 88)AND(BALLOT EQ 3))MEMWT=0
IF ((YEAR EQ 88)AND(BALLOT NE 3))MEMWT=1.0
WEIGHT BY MEMWT
CROSSTABS VARIABLES YEAR(72,88) MEMCHURW(1,9)/
TABLE=MEMCHURW BY YEAR/
OPTIONS 4,7,9
```

```
TEMPORARY
MISSING VALUES HELPFUL(-2)/
COMPUTE HELPFULW=HELPFUL
MISSING VALUES HELPFULW(8 9)/
VALUE LABELS HELPFULW(1)HELPFUL(2)NOTHELPFUL(3)DEPENDS(8)DK(8)NA/
```

```

COMPUTE HELPYR=YEAR
RECODE HELPYR(75,78,83,86=1)(72,73,74,76,77,80,82,84,85,87=2)/
IF ((HELPHYR EQ 1)AND(HELPPFUL EQ 1))HELPHWT=0.797
IF ((HELPHYR EQ 1)AND(HELPPFUL EQ 2))HELPHWT=1.305
IF ((HELPHYR EQ 1)AND(HELPPFUL EQ 3))HELPHWT=0.86
IF ((HELPHYR EQ 1)AND(HELPPFUL EQ 8))HELPHWT=1.0
IF ((YEAR EQ 88)AND(BALLOT EQ 2))HELPHWT=1.0
IF ((YEAR EQ 88)AND(BALLOT NE 2))HELPHWT=1.0
IF (HELPHYR EQ 2)HELPHWT=1.0
WEIGHT BY HELPHWT
CROSSTABS VARIABLES=YEAR(72 88) HELPPFULW(1,9)/
TABLES=HELPPFULW BY YEAR/
OPTIONS 4,7,9

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```

TEMPORARY
MISSING VALUES TRUST(-2)/
COMPUTE TRUSTW=TRUST
MISSING VALUES TRUSTW(8 9)/
VALUE LABELS TRUSTW(1)TRUSTY(2)NOTTRUSTY(3)DEPENDS(8)DK(9)NA/
COMPUTE TRYR=YEAR
RECODE TRYR(75,78,83,86=1)(72 THRU 74, 76 77 80 82 84 85 87=2)/
IF ((TRYR EQ 1)AND(TRUST EQ 1))TRUSTWT=1.251
IF ((TRYR EQ 1)AND(TRUST EQ 2))TRUSTWT=0.904
IF ((TRYR EQ 1)AND(TRUST EQ 3))TRUSTWT=0.5
IF ((TRYR EQ 1)AND(TRUST EQ 8))TRUSTWT=1.0
IF ((TRYR EQ 1)AND(TRUST EQ 9))TRUSTWT=1.0
IF (TRYR EQ 2)TRUSTWT=1.0
IF ((YEAR EQ 88)AND(BALLOT EQ 3))TRUSTWT=1.0
IF ((YEAR EQ 88)AND(BALLOT NE 3))TRUSTWT=0
WEIGHT BY TRUSTWT
CROSSTABS VARIABLES = YEAR(72,88) TRUSTW(1,9)/
TABLES=TRUSTW BY YEAR/
OPTIONS 4 7 9

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TEMPORARY
MISSING VALUE SATCITY(-2)/
COMPUTE SATCITYW=SATCITY
MISSING VALUES SATCITYW(8 9)/
VALUE LABELS SATCITYW(1)VERY GREAT(2)GREAT DEAL(3)QUITE A BIT(4)FAIR AMOUNT
(5)SOME(6)A LITTLE(7)NONE(8)DK(9)NA/
COMPUTE SATYR=YEAR
RECODE SATYR(73 THRU 80=1)(82,84,87=2)(83,86=3)/
IF ((YEAR EQ 88)AND(BALLOT EQ 3))SATWT=1.0
IF ((YEAR EQ 88)AND(BALLOT EQ 2))SATWT=0
IF (SATYR EQ 1)SATWT=1.0
IF (SATYR EQ 3)SATWT=1.0
IF ((SATYR EQ 2)AND(SATCITY EQ 1))SATWT=1.5725
IF ((SATYR EQ 2)AND(SATCITY EQ 2))SATWT=1.1092
IF ((SATYR EQ 2)AND(SATCITY EQ 3))SATWT=0.9040
IF ((SATYR EQ 2)AND(SATCITY EQ 4))SATWT=0.72924
IF ((SATYR EQ 2)AND(SATCITY EQ 5))SATWT=1.0172
IF ((SATYR EQ 2)AND(SATCITY EQ 6))SATWT=0.8364
IF ((SATYR EQ 2)AND(SATCITY EQ 7))SATWT=0.8333
IF ((SATYR EQ 2)AND(SATCITY EQ 8))SATWT=1.0
IF ((SATYR EQ 2)AND(SATCITY EQ 9))SATWT=1.0
WEIGHT BY SATWT
CROSSTABS VARIABLES=YEAR(72,88) SATCITYW(1,9)/
TABLES=SATCITYW BY YEAR/
OPTIONS 4 7 9

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TEMPORARY
MISSING VALUES HAPPY(-2)/
COMPUTE HAPPYW=HAPPY
MISSING VALUES HAPPYW(8 9)/
VALUE LABELS HAPPYW(1)VERY(2)PRETTY(3)NOT TOO(8)DK(9)NA/
COMPUTE HAPYR=YEAR
RECODE HAPYR(73 THRU 84, 86 THRU 88=1)/
IF ((YEAR EQ 72)AND(HAPPY EQ 1)AND(MARITAL EQ 1))HAPWT=1.1834
IF ((YEAR EQ 72)AND(HAPPY EQ 2)AND(MARITAL EQ 1))HAPWT=0.9266
IF ((YEAR EQ 72)AND(HAPPY EQ 3)AND(MARITAL EQ 1))HAPWT=0.7736
IF ((YEAR EQ 72)AND(MARITAL NE 1))HAPWT=1.0
IF ((YEAR EQ 72)AND(HAPPY EQ 9))HAPWT=1.0
IF (HAPYR EQ 1)HAPWT=1.0
IF ((YEAR EQ 80)AND(FORM EQ 3))HAPWT=0.0
IF ((YEAR EQ 87)AND(FORM EQ 3))HAPWT=0.0
IF ((YEAR EQ 80)AND(FORM LT 3))HAPWT=1.0
IF ((YEAR EQ 87)AND(FORM LT 3))HAPWT=1.0
IF ((YEAR EQ 85)AND(HAPPY EQ 1))HAPWT=1.1533
IF ((YEAR EQ 85)AND(HAPPY EQ 2))HAPWT=0.9580
IF ((YEAR EQ 85)AND(HAPPY EQ 3))HAPWT=0.82685
IF ((YEAR EQ 85)AND(HAPPY EQ 9))HAPWT=1.0
IF ((YEAR EQ 86)AND(FORM GT 1))HAPWT=0.0
IF ((YEAR EQ 86)AND(FORM EQ 1))HAPWT=1.0
WEIGHT BY HAPWT
CROSSTABS VARIABLES=YEAR (72 88) HAPPYW(1 9)/
TABLES=HAPPYW BY YEAR/
OPTIONS 4 7 9

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TEMPORARY
COMPUTE HAPMARYR=YEAR
MISSING VALUES HAPMAR(-2)/
COMPUTE HAPMARW=HAPMAR
MISSING VALUES HAPMARW(8,9)/
VALUE LABELS HAPMARW(1)VERY(2)PRETTY(3)NOT TOO(8)DK(9)NA/
IF ((YEAR EQ 86)AND(FORM EQ 1))HAPMARWT=1.0
IF ((YEAR EQ 86)AND(FORM EQ 2))HAPMARWT=0
IF ((YEAR EQ 87)AND(FORM EQ 1))HAPMARWT=1.0
IF ((YEAR EQ 87)AND(FORM GT 1))HAPMARWT=0
RECODE HAPMARYR(73 THRU 84, 88=1)/
IF ((YEAR EQ 85)AND(HAPMAR EQ 1))HAPMARWT=1.0672
IF ((YEAR EQ 85)AND(HAPMAR EQ 2))HAPMARWT=0.8786
IF ((YEAR EQ 85)AND(HAPMAR EQ 3))HAPMARWT=0.9666
IF ((YEAR EQ 85)AND(HAPMAR EQ 8))HAPMARWT=1.0
IF ((YEAR EQ 85)AND(HAPMAR EQ 9))HAPMARWT=1.0
IF (HAPMARYR EQ 1)HAPMARWT=1.0
WEIGHT BY HAPMARWT
CROSSTABS VARIABLES=YEAR(72 88) HAPMARW(1 9)/
TABLES=HAPMARW BY YEAR/
OPTIONS 4 7 9

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TEMPORARY
MISSING VALUES OTHER OTH16 SPOTHER SPOTH16(-2)/
COMPUTE ROTHER=OTHER
COMPUTE ROTH16=OTH16
COMPUTE RSPOTHER=SPOTHER
COMPUTE RSPOTH16=SPOTH16
MISSING VALUES ROTHER ROTH16 RSPOTHER RSPOTH16(998 999)/
RECODE ROTHER ROTH16 RSPOTHER RSPOTH16(1 THRU 58, 63, 65 THRU 150=1)
(59 60 61 62 64=2)/
IF ((YEAR GT 83)AND(ROTHER EQ 1))MORMONWT=1.1313
IF ((YEAR GT 83)AND(ROTHER EQ 2))MORMONWT=0.238
IF ((YEAR GT 83)AND(ROTHER EQ 150))MORMONWT=1.0
IF ((YEAR GT 83)AND(ROTHER LT 83))MORMONWT=1.0
IF ((YEAR EQ 72)AND(SAMPLE EQ 3))MORMONWT=1.0
IF ((YEAR EQ 83)AND(SAMPLE EQ 3))MORMONWT=0.0
IF ((YEAR EQ 72)AND(ROTHER EQ 1))MORMONWT=1.0385
IF ((YEAR EQ 72)AND(ROTHER EQ 2))MORMONWT=0.6196
IF ((YEAR EQ 72)AND(ROTHER GT 2))MORMONWT=1.0
VALUE LABELS ROTHER ROTH16 RSPOTHER RSPOTH16(1)NOTMORMON(2)MORMON(998)DK(999)NA/
WEIGHT BY MORMONWT
CROSSTABS VARIABLES=YEAR(72,86) ROTHER ROTH16 RSPOTHER RSPOTH16

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(1,999)/TABLES=ROTHER ROTH16 RSPOTHER RSPOTH16 BY YEAR/
 OPTIONS 4,7,9

TEMPORARY
 MISSING VALUES RACE(-2)/
 COMPUTE RACEW=RACE
 MISSING VALUES RACEW(8 9)/
 VALUE LABELS RACEW(1)WHITE,OTHER(2)BLACK(8)DK(9)NA/
 IF (YEAR GT 72)RACEWT=1.0
 IF ((YEAR EQ 72)AND(RACE EQ 1))RACEWT=1.0728
 IF ((YEAR EQ 72)AND(RACE EQ 2))RACEWT=0.6236
 IF ((YEAR EQ 72)AND(RACE EQ 9))RACEWT=1.0
 WEIGHT BY RACEWT
 CROSSTABS VARIABLES=YEAR(72,88) RACEW(1,9)/
 TABLES=RACEW BY YEAR/
 OPTIONS 4,7,9

TEMPORARY
 SELECT IF (YEAR GT 73)
 RECODE ETHNIC(28=39)/
 CROSSTABS VARIABLE YEAR(72,88) ETHNIC(1,99)/
 TABLES=ETHNIC BY YEAR/
 OPTIONS 4 7 9

TEMPORARY
 SELECT IF (RACE EQ 1)
 CROSSTABS VARIABLES = YEAR (72,88) RACMAR RACDIN RACPUSH RACSEG RACOPEN
 RACLIVE RACCLOS RACDIS RACINTEG RACHOME RACFEW RACHAF RACMOST RACPRES RACCHNG
 RACDIF1 TO RACDIF4(1,9)/
 TABLES=RACMAR
 RACCLOS RACDIN RACPUSH RACSEG RACOPEN RACLIVE RACDIS RACINTEG RACHOME
 RACFEW RACHAF RACMOST RACPRES RACCHNG RACDIF1 TO RACDIF4 BY YEAR/
 OPTIONS 4,7,9

TEMPORARY
 MISSING VALUES SUICIDE1(-2)/
 COMPUTE SUICIDEW=SUICIDE1
 COMPUTE SUIYEAR=YEAR
 RECODE SUIYEAR(78 83 86=1)(77 82 85=2)/
 IF ((SUIYEAR EQ 2)AND(SUICIDE1 EQ 1))SUIWT=1.1853
 IF ((SUIYEAR EQ 2)AND(SUICIDE1 EQ 2))SUIWT=0.8324
 IF ((SUIYEAR EQ 2)AND(SUICIDE1 GT 2))SUIWT=1.0
 IF (SUIYEAR EQ 1)SUIWT=1.0
 IF ((YEAR EQ 88)AND(FORM EQ 2))SUIWT=1.0
 IF ((YEAR EQ 88)AND(FORM NE 2))SUIWT=0
 VALUE LABELS SUICIDEW(1)APPROVE(2)DISAPPROVE(8)DK(9)NA/
 MISSING VALUES SUICIDEW(9)/
 WEIGHT BY SUIWT
 CROSSTABS VARIABLES=YEAR(72 88) SUICIDEW(1,9)/
 TABLES=SUICIDEW BY YEAR/
 OPTIONS 4 7 9
 FINISH

26-Sep-88 SPSS-X RELEASE 3.0 FOR IBM OS/MVS
 09:56:14 The University of Chicago Amdahl 5860 MVS/XA

FILE: 1988 GENERAL SOCIAL SURVEY - C R O S S T A B U L A T I O N O F - - - - -
 RADIOHRS HOURS PER DAY LISTENING TO RADIO BY YEAR GSS YEAR FOR THIS RESPONDENT - - - - -
 PAGE 1 OF 2

RADIOHRS	COUNT COL PCT	YEAR			ROW TOTAL
		1	2	3	
		781	821	831	
0	137 9.0	143 9.6	168 10.6	448 9.7	
1	547 36.0	494 33.0	526 33.0	1567 34.0	
2	293 19.3	283 18.9	294 18.4	870 18.9	
3	124 8.2	147 9.8	143 9.0	414 9.0	
4	112 7.4	105 7.0	104 6.5	321 7.0	
6	54 3.6	69 4.6	88 4.3	191 4.1	
6	62 4.1	58 3.9	66 4.1	186 4.0	
7	13 .9	31 2.1	19 1.2	63 1.4	
8	84 5.5	67 4.5	103 6.5	254 5.5	
9	12 .8	8 .5	9 .6	29 .6	
10	36 2.4	40 2.7	47 2.9	123 2.7	
11	1 .1	3 .2	2 .1	6 .1	
12	28 1.7	24 1.6	34 2.1	84 1.8	
(CONTINUED) TOTAL	COLUMN TOTAL	1520 33.0	1498 32.5	1595 34.6	4613 100.0

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF RADIOHRS BY YEAR GSS YEAR FOR THIS RESPONDENT
 RADIOHRS HOURS PER DAY LISTENING TO RADIO BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

RADIOHRS	COUNT COL PCT	YEAR			ROW TOTAL
		781	821	831	
13	1 .1	1 .1	1 .1	1 .1	2 .0
14	2 .1	3 .2	2 .1	1 .1	7 .2
16	5 .3	4 .3	4 .3	1 .1	13 .3
16	1 .1	5 .3	3 .2	1 .1	9 .2
17	1 .1	1 .1	1 .1	1 .1	1 .0
18	2 .1	2 .1	1 .1	1 .1	6 .1
20	1 .1	4 .3	1 .1	1 .1	5 .1
21	1 .1	1 .1	1 .1	1 .1	1 .0
24	7 .5	6 .4	1 .1	1 .1	14 .3
DK	98 3M	3M	2M	1 .1	8M .0
NA	99 9M	5M	2M	1 .1	16M .0
COLUMN TOTAL	1520 33.0	1498 32.5	1595 34.6	4613 100.0	

NUMBER OF MISSING OBSERVATIONS = 18036

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF SATCITYW BY YEAR GSS YEAR FOR THIS RESPONDENT
 SATCITYW BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

SATCITYW	COUNT COL PCT	YEAR											ROW TOTAL
		731	741	751	761	771	781	801	821	831	841		
VERY GREAT	1 23.0	346 23.0	297 20.0	311 21.0	293 19.6	295 19.3	254 16.7	347 23.7	366 24.3	253 15.9	453 29.2	3993 21.5	
GREAT DEAL	2 23.8	357 23.8	394 26.6	438 29.5	446 29.9	421 27.6	460 30.2	450 30.8	418 27.7	488 30.7	530 34.2	5457 29.3	
QUITE A BIT	3 16.9	254 16.9	257 17.3	222 15.0	260 17.4	262 17.2	291 19.1	224 15.3	274 18.1	280 17.6	231 14.9	3147 16.9	
FAIR AMOUNT	4 22.4	337 22.4	343 23.1	298 20.1	307 20.6	330 21.6	305 20.0	267 18.3	261 17.3	337 21.2	191 12.3	3592 19.3	
SOME	5 8.1	91 6.1	103 6.9	93 6.3	101 6.8	95 6.2	101 6.6	82 5.6	124 8.2	119 7.5	86 5.6	1247 6.7	
A LITTLE	6 5.1	77 5.1	59 4.0	80 5.4	57 3.8	85 5.6	71 4.7	85 4.4	46 3.0	85 5.3	46 3.0	811 4.4	
NONE	7 2.7	40 2.7	30 2.0	41 2.8	29 1.9	37 2.4	43 2.8	27 1.8	20 1.3	28 1.8	11 .7	353 1.9	
DK	8 2M	1M	2M	4M	3M	1M	6M	3M	6M	6M	6M	38M .0	
NA	9 1M	1M	5M	2M	2M	6M	1M	3M	3M	6M	6M	49M .0	
(CONTINUED) COLUMN TOTAL	1502 8.1	1483 8.0	1483 8.0	1493 8.0	1526 8.2	1525 8.2	1462 7.9	1509 8.1	1590 8.5	1549 8.3	18599 100.0		

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF SATCITYW BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

SATCITYW	COUNT COL PCT	YEAR			ROW TOTAL
		861	871	881	
VERY GREAT	1	232 16.0	439 28.6	107 21.7	393 21.6
GREAT DEAL	2	395 27.2	499 32.6	160 32.6	547 29.3
QUITE A BIT	3	274 18.9	230 15.0	88 17.9	314 16.9
FAIR AMOUNT	4	315 21.7	214 14.0	86 17.5	359 19.3
SOME	5	117 8.1	106 6.9	29 5.9	124 6.7
A LITTLE	6	92 6.3	34 2.2	14 2.8	81 4.4
NONE	7	28 1.9	11 .7	8 1.6	35 1.9
DK	8	3M	1M		38M .0
NA	9	14M	9M	1M	49M .0
COLUMN TOTAL		1453 7.8	1533 8.2	492 2.6	1859 100.0

NUMBER OF MISSING OBSERVATIONS = 87

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF RACCLOS ANY OPP. RACE LIVING CLOSE TO R BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

RACCLOS	COUNT COL PCT	YEAR										ROW TOTAL
		721	731	741	751	761	771	781	801	821	831	
YES	1	283 73.9	369 71.4	377 68.5	307 71.1	417 72.5	371 70.8	439 70.4	406 71.5	429 72.2	413 66.7	5978 71.6
NO	2	100 26.1	148 28.6	173 31.6	126 28.9	158 27.5	153 28.2	185 29.6	162 28.5	165 27.8	206 33.3	2369 28.4
DK	8			1M		1M			1M	1M		11M .0
NA	9	4M	7M	4M	5M	7M	12M	2M	2M	5M	6M	119M .0
(CONTINUED) COLUMN TOTAL		383 4.6	517 6.2	550 6.6	432 5.2	575 6.9	524 6.3	624 7.8	588 6.8	594 7.1	619 7.4	8347 100.0

FILE: 1988 GENERAL SOCIAL SURVEY

DENOM		CROSS TABULATION OF GSS YEAR FOR THIS RESPONDENT					BY YEAR	ROW TOTAL
		YEAR						
COUNT COL PCT		841	851	861	871	881		
BAPTIST-DK WHICH	18	295	324	295	319	314	4658	
		31.7	34.0	32.1	33.6	34.8	32.4	
METHODIST-DK WHI	28	184	169	145	145	139	2583	
		17.6	17.7	15.8	15.3	15.4	18.0	
LUTHERAN-DK WHIC	38	93	99	115	84	74	1695	
		10.0	10.4	12.5	8.9	8.2	11.8	
PRESBYTERIAN-DK	48	75	57	50	77	83	1027	
		8.0	6.0	5.4	8.1	7.0	7.2	
EPISCOPAL	50	28	42	38	30	31	575	
		3.0	4.4	4.1	3.2	3.4	4.0	
OTHER	60	220	215	224	238	216	3040	
		23.6	22.5	24.3	25.1	23.9	21.2	
NO DENOMINATION	70	57	48	53	56	65	777	
		6.1	5.0	5.8	5.9	7.2	5.4	
DK	98					1M	1M	
							.0	
NA	99	12M	8M	4M	8M	4M	79M	
							.0	
COLUMN TOTAL		832	854	920	949	902	14355	
		6.5	6.6	6.4	6.6	6.3	100.0	

NUMBER OF MISSING OBSERVATIONS = 8294

FILE: 1988 GENERAL SOCIAL SURVEY

DENOM16		CROSS TABULATION OF GSS YEAR FOR THIS RESPONDENT										BY YEAR	ROW TOTAL
		YEAR											
COUNT COL PCT		731	741	751	761	771	781	801	821	831	841		
BAPTIST-DK WHICH	18	354	366	343	340	367	371	330	324	340	327	4880	
		36.3	37.3	33.3	35.1	35.3	36.6	33.7	32.9	34.2	34.6	35.6	
METHODIST-DK WHI	28	198	217	235	195	221	222	224	224	183	197	2853	
		20.3	22.1	22.8	20.2	21.2	21.9	22.9	22.7	18.4	20.8	20.8	
LUTHERAN-DK WHIC	38	131	119	149	107	145	127	105	127	143	92	1631	
		13.4	12.1	14.5	11.0	13.9	12.5	10.7	12.9	14.4	9.7	11.9	
PRESBYTERIAN-DK	48	73	81	67	95	78	63	91	72	62	79	1041	
		7.5	8.2	6.5	9.8	7.5	6.2	9.3	7.3	6.2	8.4	7.6	
EPISCOPAL	50	41	31	39	38	36	28	37	43	40	26	491	
		4.2	3.2	3.8	3.9	3.5	2.9	3.8	4.4	4.0	2.7	3.6	
OTHER	60	151	146	167	167	163	171	168	165	201	189	2453	
		15.6	14.9	16.2	17.2	15.7	15.8	17.1	16.7	20.2	20.0	17.9	
NO DENOMINATION	70	26	22	30	27	31	32	25	31	26	36	388	
		2.7	2.2	2.9	2.8	3.0	3.2	2.6	3.1	2.6	3.8	2.8	
DK	98			1M								4M	
												.0	
NA	99	7M	2M	5M	3M	7M	9M	5M	8M	10M	28M	122M	
												.0	
(CONTINUED) COLUMN TOTAL		974	982	1030	970	1041	1015	980	986	995	946	13757	
		7.1	7.1	7.5	7.1	7.6	7.4	7.1	7.2	7.2	6.9	100.0	

FILE: 1988 GENERAL SOCIAL SURVEY

CROSS TABULATION OF DENOMINATION IN WHICH R WAS RAISED BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

DENOM16	COUNT COL PCT	YEAR				ROW TOTAL
		851	861	871	881	
BAPTIST-DK WHICH	18 35.6	348 36.5	346 37.5	361 38.3	363 35.5	4880
METHODIST-DK WHI	28 20.6	201 19.2	182 18.6	179 19.4	184 17.9	2863
LUTHERAN-DK WHIC	38 9.8	96 12.6	119 8.6	83 8.3	88 11.9	1631
PRESBYTERIAN-DX	48 7.4	72 5.0	47 8.2	79 8.6	82 7.6	1041
EPISCOPAL	50 4.0	39 3.7	35 2.7	26 3.3	31 3.6	491
OTHER	60 20.3	199 20.4	193 22.0	212 18.0	171 17.9	2463
NO DENOMINATION	70 2.4	23 2.7	26 2.4	23 3.2	30 2.8	388
DK	98		2M	1M		4M .0
NA	99	5M	5M	29M	3M	122M .0
COLUMN TOTAL	978 7.1	948 6.9	963 7.0	948 6.9	13787 100.0	

NUMBER OF MISSING OBSERVATIONS = 8892

FILE: 1988 GENERAL SOCIAL SURVEY

CROSS TABULATION OF SPDEN SPECIFIC DENOMINATION, SPOUSE BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

SPDEN	COUNT COL PCT	YEAR											ROW TOTAL
		731	741	751	761	771	781	801	821	831	841		
BAPTIST-DK WHICH	18 29.3	207 31.2	219 31.8	214 30.2	190 32.2	206 31.0	190 31.8	177 30.8	167 28.0	168 27.4	147 30.7	2549	
METHODIST-DK WHI	28 23.3	166 21.1	148 16.0	108 19.6	123 19.4	124 17.9	110 18.8	106 16.2	88 14.8	89 16.4	88 18.1	1505	
LUTHERAN-DK WHIC	38 11.2	79 13.4	94 15.3	103 13.0	82 13.0	83 13.2	81 9.1	51 14.2	77 14.8	89 12.7	68 12.6	1044	
PRESBYTERIAN-DX	48 6.9	49 8.8	62 8.8	59 7.6	47 8.1	52 7.3	46 9.5	53 7.2	39 8.5	51 7.8	42 7.9	654	
EPISCOPAL	50 4.7	33 3.9	27 4.2	28 4.6	29 3.1	20 3.3	20 4.3	24 4.2	23 3.7	22 2.8	15 3.8	317	
OTHER	60 20.1	142 17.1	120 17.4	117 19.9	126 18.3	117 20.6	126 22.3	126 21.7	118 24.8	149 26.3	141 21.3	1773	
NO DENOMINATION	70 4.5	32 4.4	31 6.7	45 5.2	33 5.8	37 6.7	41 4.5	25 5.7	31 5.3	32 6.5	35 5.7	473	
DK	98			1M	2M		1M	7M				12M .0	
NA	99	1M	4M	1M	4M	3M	4M	4M	7M	6M	11M	82M .0	
(CONTINUED) COLUMN TOTAL	707 8.5	701 8.4	674 8.1	629 7.6	639 7.7	613 7.4	560 6.7	543 6.6	600 7.2	536 6.4	8315 100.0		

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 SPDEN SPECIFIC DENOMINATION, SPOUSE BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

SPDEN	COUNT COL PCT	YEAR				ROW TOTAL
		861	861	871	881	
18	173	163	167	171	2549	
BAPTIST-DK WHICH	30.9	29.9	31.7	33.2	30.7	
28	95	85	99	78	1505	
METHODIST-DK WHI	17.0	16.6	18.8	15.1	18.1	
38	72	63	51	51	1044	
LUTHERAN-DK WHIC	12.9	12.3	9.7	9.9	12.6	
48	41	37	42	35	654	
PRESBYTERIAN-DK	7.3	7.2	8.0	6.8	7.9	
50	24	23	13	16	317	
EPISCOPAL	4.3	4.5	2.6	3.1	3.8	
60	124	116	124	129	1773	
OTHER	22.2	22.7	23.5	25.0	21.3	
70	30	35	31	35	473	
NO DENOMINATION	5.4	6.8	5.9	6.8	5.7	
98		1M			12M	
DK					.0	
99	5M	4M	8M		62M	
NA					.0	
COLUMN TOTAL	569	512	527	515	8315	
NUMBER OF MISSING OBSERVATIONS = 14334	6.7	6.2	6.3	6.2	100.0	

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 SPDEN16 DENOMINATION IN WHICH SPOUSE RAISED BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

SPDEN16	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	751	761	771	781	801	821	831	841	
18	240	236	234	204	232	205	181	183	185	175	2785	
BAPTIST-DK WHICH	32.8	33.5	34.1	31.7	36.0	31.9	32.5	33.4	31.0	33.7	33.1	
28	173	165	137	141	129	130	119	105	112	82	1703	
METHODIST-DK WHI	23.7	22.2	20.0	21.9	20.0	20.2	21.4	19.2	18.8	15.8	20.4	
38	76	101	101	95	82	75	56	68	83	66	1045	
LUTHERAN-DK WHIC	10.4	14.3	14.7	14.8	12.7	11.7	10.1	12.4	13.9	12.7	12.5	
48	47	48	55	45	54	46	50	40	55	39	633	
PRESBYTERIAN-DK	6.4	6.8	8.0	7.0	8.4	7.2	9.0	7.3	9.2	7.5	7.6	
50	22	26	27	28	29	25	18	22	23	16	312	
EPISCOPAL	3.0	3.7	3.9	4.4	4.6	3.9	3.2	4.0	3.9	3.1	3.7	
60	132	113	105	113	99	125	118	103	121	117	1555	
OTHER	18.1	16.1	15.3	17.6	15.3	19.5	21.2	18.8	20.3	22.5	18.6	
70	40	24	27	17	20	36	15	27	18	25	339	
NO DENOMINATION	5.6	3.4	3.9	2.6	3.1	5.6	2.7	4.9	3.0	4.8	4.1	
98		2M		5M	2M	1M	17M		5M		36M	
DK											.0	
99	2M	2M		2M	6M	6M	5M	8M	10M	12M	83M	
NA											.0	
(CONTINUED) COLUMN TOTAL	730	704	686	643	645	642	557	548	597	520	8352	
	8.7	8.4	8.2	7.7	7.7	7.7	6.7	6.6	7.1	6.2	100.0	

FILE: 1988 GENERAL SOCIAL SURVEY
 SPDEN16 DENOMINATION IN WHICH SPOUSE RAISED BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

	COUNT COL PCT	YEAR				ROW TOTAL
		861	861	871	881	
SPDEN16						
BAPTIST-DK WHICH	18 32.1	178 36.3	177 32.1	166 32.4	169 33.1	2765
METHODIST-DK WHI	28 20.8	116 18.6	91 23.2	120 17.9	93 20.4	1703
LUTHERAN-DK WHIC	38 12.6	70 11.9	58 10.1	62 11.9	62 12.5	1045
PRESBYTERIAN-DK	48 7.0	38 7.0	34 7.5	39 8.1	42 7.6	633
EPISCOPAL	50 4.3	24 4.7	23 2.7	14 2.9	15 3.7	312
OTHER	60 18.8	104 18.6	91 19.7	102 21.5	112 18.6	1555
NO DENOMINATION	70 4.3	24 2.9	14 4.6	24 5.4	28 4.1	339
DK	98		4M			36M .0
NA	99	8M	10M	10M	2M	83M .0
	COLUMN TOTAL	554 6.6	488 5.8	517 6.2	521 6.2	8352 100.0

NUMBER OF MISSING OBSERVATIONS = 14297

FILE: 1988 GENERAL SOCIAL SURVEY
 CHLDMORI BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

	COUNT COL PCT	YEAR				ROW TOTAL
		721	741	751	761	
CHLDMORI						
MORE	1 17.6	282 18.9	280 19.5	291 18.8	282 18.6	1135
NOMORE	2 54.7	882 57.9	859 55.1	821 57.6	863 56.3	3425
UNCERTAIN	3 6.4	87 3.6	53 4.6	68 4.6	67 4.5	275
INAPP	4 20.7	334 18.5	274 19.4	289 17.7	265 19.1	1162
NA	9 1.7	28 1.2	18 1.4	21 1.5	22 1.5	89
	COLUMN TOTAL	1813 28.5	1484 24.4	1490 24.5	1489 24.6	8086 100.0

NUMBER OF MISSING OBSERVATIONS = 16563

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F
 CHLDMOR2 BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

CHLDMOR2	COUNT COL PCT	YEAR						ROW TOTAL
		781	821	831	851	861	881	
MORE	1	351 22.9	366 24.3	380 23.8	340 22.2	330 22.4	242 24.6	2009 23.3
NOMORE	2	1112 72.6	1079 71.6	1158 72.4	1136 74.1	1085 73.8	704 71.3	6274 72.7
UNCERTAIN	3	61 4.0	50 3.3	59 3.7	52 3.4	54 3.7	41 4.1	317 3.7
INAPP	4	3 .2						3 .0
NA	9	5 .3	11 .7	2 .1	6 .4	1 .1	1 .1	26 .3
	COLUMN TOTAL	1532 17.8	1505 17.5	1599 18.5	1534 17.8	1470 17.0	988 11.4	8629 100.0

NUMBER OF MISSING OBSERVATIONS = 14020

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F
 SEXEDUC SEX EDUCATION IN PUBLIC SCHOOLS BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

SEXEDUC	COUNT COL PCT	YEAR						ROW TOTAL		
		741	751	771	821	831	851		861	881
FAVOR	1	1169 82.2	1136 79.3	1174 78.7	1229 84.4	1334 86.0	1252 84.1	1199 84.0	833 87.0	9326 83.1
OPPOSE	2	253 17.8	297 20.7	318 21.3	228 15.6	217 14.0	236 15.9	228 16.0	124 13.0	1901 16.9
DK	8	59M	55M	32M	47M	44M	38M	41M	27M	343M .0
NA	9	3M	2M	6M	2M	4M	8M	2M	4M	31M .0
	COLUMN TOTAL	1422 12.7	1433 12.8	1492 13.3	1457 13.0	1551 13.8	1488 13.3	1427 12.7	957 8.6	11227 100.0

NUMBER OF MISSING OBSERVATIONS = 11422

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F
 TEENPILL BIRTH CONTROL INFORMATION TO TEENS BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

TEENPILL	COUNT COL PCT	YEAR					ROW TOTAL
		741	751	771	821	831	
AVAILABLE	1	1145 80.0	1167 80.8	1249 83.7	1291 88.1	1354 87.2	6206 84.0
NOT AVAILABLE	2	286 20.0	278 19.2	244 16.3	175 11.9	199 12.8	1182 16.0
DK	8	40M	38M	30M	36M	39M	183M .0
NA	9	13M	7M	7M	4M	7M	38M .0
COLUMN TOTAL		1431 19.4	1445 19.6	1493 20.2	1486 19.8	1553 21.0	7388 100.0

NUMBER OF MISSING OBSERVATIONS = 15261

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F
 PARTYID POLITICAL PARTY AFFILIATION BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

PARTYID	COUNT COL PCT	YEAR										ROW TOTAL
		721	731	741	751	761	771	781	801	821	831	
STRONG DEMOCRAT	0	326 20.3	231 15.5	246 16.8	251 16.9	225 15.1	275 18.1	216 14.1	188 12.8	239 15.9	246 16.4	3704 16.4
NOT STR DEMOCRAT	1	436 27.1	383 25.7	373 25.5	349 23.5	403 27.0	400 26.4	389 25.5	374 25.5	375 25.0	382 24.0	5450 24.2
IND, NEAR DEM	2	160 10.0	192 12.9	207 14.2	211 14.2	207 13.8	200 13.2	199 13.0	193 13.2	199 13.3	218 13.7	2852 12.6
IND, OTHER	3	228 14.2	205 13.7	203 13.9	223 15.0	245 16.4	180 11.9	231 15.1	255 17.4	209 13.9	205 12.9	3100 13.7
IND, NEAR REP	4	100 6.2	141 9.4	108 7.3	122 8.2	105 7.0	130 8.5	135 8.8	123 8.4	144 9.6	141 8.9	1989 8.8
NOT STR REPUBLIC	5	231 14.4	218 14.6	216 14.8	236 15.9	214 14.3	226 14.9	246 16.1	218 14.9	206 13.7	256 16.1	3545 15.7
STRONG REPUBLICA	6	126 7.8	123 8.2	110 7.5	93 6.3	96 6.4	107 7.0	111 7.3	114 7.8	129 8.6	145 9.1	1906 8.5
DK	8			10M								10M .0
NA	9	6M	11M	13M	5M	4M	12M	5M	3M	5M	6M	93M .0
(CONTINUED) COLUMN TOTAL		1807 7.1	1493 6.6	1461 6.6	1485 6.8	1495 6.6	1518 6.7	1527 6.8	1465 6.5	1501 6.7	1593 7.1	22546 100.0

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F
 PARTYID POLITICAL PARTY AFFILIATION BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

PARTYID	COUNT COL PCT	YEAR					ROW TOTAL
		841	851	861	871	881	
0	265 18.1	244 16.0	245 16.7	271 18.6	236 15.9	3704 16.4	
1	280 19.1	351 23.0	336 22.9	306 21.0	313 21.1	6450 24.2	
2	209 14.3	159 10.4	158 10.8	160 11.0	180 12.2	2852 12.8	
3	185 12.6	163 10.7	195 13.4	181 12.4	191 12.9	3100 13.7	
4	158 10.6	157 10.3	150 10.2	139 9.8	140 9.5	1989 8.8	
5	245 16.7	266 17.4	241 16.4	251 17.2	275 18.6	3545 16.7	
6	125 8.5	189 12.4	141 9.6	151 10.3	146 9.9	1908 8.5	
8						10M .0	
9	8M	5M	3M	7M		93M .0	
COLUMN TOTAL	1465 6.5	1529 6.8	1467 6.5	1459 6.5	1481 6.6	22546 100.0	

NUMBER OF MISSING OBSERVATIONS = 103

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F
 FUND HOW FUNDAMENTALIST IS R CURRENTLY BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

FUND	COUNT COL PCT	YEAR										ROW TOTAL
		721	731	741	751	761	771	781	801	821	831	
1	442 28.1	423 29.0	424 29.0	420 28.6	426 28.8	455 30.3	455 30.2	446 31.3	411 27.9	466 29.8	6700 30.3	
2	846 53.7	777 53.3	751 51.4	761 51.8	753 50.9	787 52.4	763 50.6	693 48.6	764 51.8	799 51.1	11264 50.9	
3	287 18.2	258 17.7	287 19.6	287 19.6	299 20.2	261 17.4	289 19.2	286 20.1	300 20.3	299 19.1	4153 18.8	
9	38M	46M	22M	22M	21M	27M	24M	43M	31M	35M	532M .0	
(CONTINUED) COLUMN TOTAL	1575 7.1	1458 6.6	1462 6.6	1468 6.6	1478 6.7	1503 6.8	1508 6.8	1425 6.4	1475 6.7	1564 7.1	22117 100.0	

FILE: 1988 GENERAL SOCIAL SURVEY
 FUND HOW FUNDAMENTALIST IS R CURRENTLY BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

FUND	COUNT COL PCT	YEAR					ROW TOTAL
		841	851	861	871	881	
FUNDAMENTALIST	1	455 31.8	464 31.0	455 31.9	480 33.9	477 33.5	6700 30.3
MODERATE	2	723 50.5	766 51.2	719 50.4	678 47.8	684 48.0	11264 50.9
LIBERAL	3	255 17.8	267 17.8	264 17.8	259 18.3	265 18.6	4183 18.8
NA-EXCLUDED	9	40M	37M	42M	49M	55M	532M .0
	COLUMN TOTAL	1433 6.5	1497 6.8	1428 6.5	1417 6.4	1426 6.4	22117 100.0

NUMBER OF MISSING OBSERVATIONS = 532

FILE: 1988 GENERAL SOCIAL SURVEY
 FUND16 HOW FUNDAMENTALIST WAS R AT AGE 16 BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

FUND16	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	761	761	771	781	801	821	831	841	
FUNDAMENTALIST	1	442 30.2	451 30.8	449 30.5	432 29.2	477 31.7	485 32.1	439 30.5	423 28.7	481 30.5	454 32.1	6453 31.3
MODERATE	2	807 55.0	789 53.9	831 56.4	808 54.7	812 54.0	823 54.5	771 53.5	813 55.2	856 54.2	761 53.8	11103 53.9
LIBERAL	3	217 14.8	225 15.4	193 13.1	237 16.0	215 14.3	202 13.4	230 16.0	237 16.1	241 16.3	199 14.1	3039 14.8
NA-EXCLUDED	9	38M	19M	17M	22M	26M	22M	28M	33M	21M	59M	441M .0
(CONTINUED)	COLUMN TOTAL	1486 7.1	1465 7.1	1473 7.2	1477 7.2	1504 7.3	1510 7.3	1440 7.0	1473 7.2	1578 7.7	1414 6.8	20895 100.0

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F
 FUND16 HOW FUNDAMENTALIST WAS R AT AGE 16 BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

FUND16	COUNT COL PCT	YEAR				ROW TOTAL
		851	861	871	881	
FUNDAMENTALIST	1 31.0	469 33.3	477 35.6	500 36.5	474 32.9	6483 31.3
MODERATE	2 53.6	811 53.6	766 50.6	711 51.7	744 53.9	11103 53.9
LIBERAL	3 15.5	234 13.3	190 14.0	197 15.4	222 14.8	3039 14.8
NA-EXCLUDED	9	20M	37M	58M	41M	441M .0
COLUMN TOTAL	1514 7.4	1433 7.0	1408 6.8	1440 7.0	20595 100.0	

NUMBER OF MISSING OBSERVATIONS = 2064

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F
 SPFUND HOW FUNDAMENTALIST IS SPOUSE CURRENTLY BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

SPFUND	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	751	761	771	781	801	821	831	841	
FUNDAMENTALIST	1 28.2	291 27.3	286 29.2	288 28.5	272 29.7	285 29.6	279 31.1	263 28.5	237 29.5	278 29.5	268 32.3	3753 30.0
MODERATE	2 54.1	558 53.3	558 52.6	518 53.7	513 53.8	517 53.7	505 49.8	422 52.6	438 51.9	489 51.9	421 52.6	6541 52.2
LIBERAL	3 17.7	183 19.4	203 18.2	179 17.8	170 16.5	169 16.7	167 18.1	162 19.0	168 18.6	175 15.1	121 17.8	2231 17.8
NA-EXCLUDED	9	44M	18M	17M	19M	14M	19M	42M	21M	23M	29M	350M .0
(CONTINUED) COLUMN TOTAL	1032 8.2	1047 8.4	985 7.9	955 7.8	961 7.7	941 7.5	847 6.8	833 6.7	942 7.8	800 6.4	12525 100.0	

FILE: 1988 GENERAL SOCIAL SURVEY
 SPFUND HOW FUNDAMENTALIST IS SPOUSE CURRENTLY BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

SPFUND	COUNT COL PCT	YEAR				ROW TOTAL
		1	2	3	8	
		851	861	871	881	
FUNDAMENTALIST	1	261 30.7	237 28.7	252 32.6	266 35.0	3753 30.0
MODERATE	2	442 51.9	422 52.9	380 49.2	358 47.0	6541 52.2
LIBERAL	3	148 17.4	139 17.4	140 18.1	137 18.0	2231 17.8
NA-EXCLUDED	8	20M	28M	29M	27M	350M .0
	COLUMN TOTAL	851 8.8	798 6.4	772 6.2	761 6.1	12525 100.0

NUMBER OF MISSING OBSERVATIONS = 10124

FILE: 1988 GENERAL SOCIAL SURVEY
 SPFUND16 HOW FUNDAMENTALIST WAS SPOUSE AT 16 BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

SPFUND16	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	751	761	771	781	801	821	831	841	
FUNDAMENTALIST	1	321 30.8	301 28.9	299 30.4	279 29.3	302 31.8	284 30.5	270 32.4	260 30.1	275 28.3	261 32.7	3832 30.8
MODERATE	2	577 55.3	579 55.7	541 55.1	539 55.7	509 53.6	504 54.1	435 52.2	454 54.6	506 53.9	419 52.6	8749 54.2
LIBERAL	3	145 13.9	160 15.4	142 14.5	133 14.0	138 14.5	143 15.4	129 15.5	127 15.3	157 16.7	118 14.8	1875 15.1
NA-EXCLUDED	9	33M	25M	20M	23M	26M	29M	55M	23M	27M	31M	419M .0
(CONTINUED)	COLUMN TOTAL	1043 8.4	1040 8.3	982 7.9	951 7.6	949 7.6	931 7.6	834 6.7	831 6.7	938 7.5	798 6.4	12456 100.0

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F
 SPFUND16 HOW FUNDAMENTALIST WAS SPOUSE AT 16 BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

SPFUND16	COUNT COL PCT	YEAR				ROW TOTAL
		851	861	871	881	
FUNDAMENTALIST	1	267 30.3	246 31.5	235 30.4	262 33.3	3832 30.8
MODERATE	2	464 54.7	416 53.1	430 56.7	377 49.8	6749 54.2
LIBERAL	3	127 15.0	121 15.5	107 13.9	128 16.9	1875 15.1
NA-EXCLUDED	9	23M	44M	29M	31M	419M .0
COLUMN TOTAL		848 6.8	782 6.3	772 6.2	757 6.1	12456 100.0

NUMBER OF MISSING OBSERVATIONS = 10193

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F
 FAMILY16 LIVING WITH PARENTS WHEN 16 YRS OLD BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

FAMILY16	COUNT COL PCT	YEAR										ROW TOTAL
		721	731	741	751	761	771	781	801	821	831	
MOTHER & FATHER	1	1198 74.3	1174 78.2	1126 76.9	1140 78.5	1139 76.1	1133 74.1	1167 75.6	1070 72.9	1142 75.9	1225 76.6	17038 75.3
FATHER & STPMOTH	2	27 1.7	31 2.1	25 1.7	34 2.3	29 1.9	28 1.8	21 1.4	25 1.7	27 1.8	29 1.8	409 1.8
MOTHER & STPFATH	3	52 3.2	43 2.9	47 3.2	82 5.5	45 3.0	76 5.0	67 3.7	69 4.7	54 3.6	59 3.7	917 4.1
FATHER	4	35 2.2	46 3.1	36 2.4	24 1.6	40 2.7	44 2.9	34 2.2	29 2.0	39 2.6	35 2.2	521 2.3
MOTHER	5	173 10.7	123 8.2	152 10.2	124 8.3	162 10.8	172 11.3	172 11.2	179 12.2	161 10.7	170 10.6	2404 10.6
MALE RELATIVE	6	10 .6	6 .4	9 .6	4 .3	3 .2	4 .3	5 .3	8 .5	4 .3	1 .1	76 .3
FEMALE RELATIVE	7	25 1.6	14 .9	20 1.3	21 1.4	17 1.1	14 .9	21 1.4	23 1.6	19 1.3	24 1.5	302 1.3
OTHER, M&F RELS	8	93 5.8	85 4.3	69 4.6	61 4.1	61 4.1	67 3.7	64 4.2	65 4.4	58 3.9	66 3.6	969 4.3
NA	9	1	2M	1	1	3M	2M	1M	1	2M	1	13M .0
(CONTINUED) COLUMN TOTAL		1613 7.1	1502 6.6	1484 6.6	1490 6.6	1496 6.6	1528 6.8	1531 6.8	1468 6.5	1504 6.6	1599 7.1	22636 100.0

FILE: 1988 GENERAL SOCIAL SURVEY
 C R O S S T A B U L A T I O N O F
 FAMILY16 LIVING WITH PARENTS WHEN 16 YRS OLD BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

	COUNT COL PCT	YEAR					ROW TOTAL
		841	851	861	871	881	
FAMILY16							
1 MOTHER & FATHER	1100 74.7	1160 75.6	1082 73.6	1120 76.6	1072 72.4	17038 76.3	
2 FATHER & STPMOTH	22 1.5	33 2.2	19 1.3	32 2.2	27 1.8	409 1.8	
3 MOTHER & STPFATH	73 5.0	60 3.3	72 4.9	46 3.1	92 6.2	917 4.1	
4 FATHER	33 2.2	37 2.4	25 1.7	28 1.9	36 2.4	521 2.3	
5 MOTHER	151 10.3	153 10.0	180 12.2	161 11.0	171 11.5	2404 10.6	
6 MALE RELATIVE	6 .4	7 .5	4 .3	4 .3	1 .1	76 .3	
7 FEMALE RELATIVE	24 1.6	19 1.2	19 1.3	24 1.6	18 1.2	302 1.3	
8 OTHER,M&F RELS	63 4.3	75 4.9	69 4.7	49 3.3	64 4.3	969 4.3	
9 NA	1M			2M		13M .0	
COLUMN TOTAL	1472 6.5	1534 6.8	1470 6.5	1464 6.5	1481 6.5	22636 100.0	

NUMBER OF MISSING OBSERVATIONS = 13

FILE: 1988 GENERAL SOCIAL SURVEY
 C R O S S T A B U L A T I O N O F
 PRAY HOW OFTEN DOES R PRAY BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

	COUNT COL PCT	YEAR					ROW TOTAL
		831	841	851	871	881	
PRAY							
1 SEVERAL TIMES A DAY	387 24.6	409 28.3	410 27.2	359 25.0	346 23.6	1911 25.7	
2 ONCE A DAY	474 30.1	421 29.1	468 31.0	451 31.4	450 30.7	2264 30.4	
3 SEVERAL TIMES A WEEK	204 13.0	201 13.9	190 12.6	203 14.1	229 16.6	1027 13.8	
4 ONCE A WEEK	122 7.8	104 7.2	112 7.4	128 8.9	113 7.7	579 7.8	
5 LT ONCE A WEEK	386 24.5	312 21.6	330 21.9	297 20.7	330 22.5	1655 22.3	
8 DK	6M	2M			5M	13M .0	
9 NA	20M	24M	24M	28M	8M	104M .0	
COLUMN TOTAL	1573 21.2	1447 19.5	1510 20.3	1438 19.3	1468 19.7	7436 100.0	

NUMBER OF MISSING OBSERVATIONS = 15213

FILE: 1988 GENERAL SOCIAL SURVEY
 GRACE HAD POWERFUL RELIGIOUS EXPERIENCE BY YEAR CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

	COUNT COL PCT	YEAR		ROW TOTAL
		1	2	
GRACE		841	881	
NEVER IN MY LIFE	1	857 59.4	994 68.5	1851 64.0
ONCE OR TWICE	2	294 20.4	266 18.3	560 19.4
SEVERAL TIMES	3	197 13.7	126 8.6	322 11.1
OFTEN	4	94 6.5	66 4.5	160 5.5
CANNOT ANSWER	8	12M	25M	37M .0
NA	9	19M	5M	24M .0
COLUMN TOTAL		1442 49.8	1461 50.2	2893 100.0

NUMBER OF MISSING OBSERVATIONS = 19756

FILE: 1988 GENERAL SOCIAL SURVEY
 PHONE DOES R HAVE TELEPHONE BY YEAR CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

	COUNT COL PCT	YEAR										ROW TOTAL		
		731	741	751	761	771	781	801	821	831	841			
PHONE														
NO PHONE	1	115 7.7	117 7.9	103 6.9	153 10.2	124 8.1	87 5.7	92 6.3	89 5.9	94 5.9	91 6.2	1361 6.5		
REFUSED	2	48 3.2	48 3.2	41 2.8	47 3.1	26 1.6	31 2.0	18 1.2	36 2.4	57 3.6	44 3.0	527 2.5		
PHONE	3	1329 89.1	1313 88.8	1344 90.3	1299 86.7	1376 90.2	1413 92.3	1366 92.5	1379 91.7	1442 90.5	1333 80.8	18101 91.0		
NA	9	12M	6M	2M		5M	1M	2M	2M	6M	5M	47M .0		
(CONTINUED) COLUMN TOTAL		1492 7.1	1478 7.0	1488 7.1	1499 7.1	1526 7.3	1531 7.3	1466 7.0	1504 7.2	1593 7.6	1468 7.0	20989 100.0		

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 PHONE DOES R HAVE TELEPHONE BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

PHONE	COUNT COL PCT	YEAR				ROW TOTAL
		851	861	871	881	
NO PHONE	1	71 4.6	84 5.7	71 4.8	70 4.7	1361 6.6
REFUSED	2	50 3.3	20 1.4	31 2.1	31 2.1	527 2.5
PHONE	3	1412 92.1	1364 92.9	1363 93.0	1378 93.2	19101 91.0
NA	9	1M	2M	1M	2M	47M .0
COLUMN TOTAL		1533 7.3	1468 7.0	1465 7.0	1479 7.0	20989 100.0

NUMBER OF MISSING OBSERVATIONS = 1660

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 GETAHEAD OPINION OF HOW PEOPLE GET AHEAD BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

GETAHEAD	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	761	771	801	821	841	851	871	881	
HARD WORK	1	973 65.8	902 62.1	931 62.7	927 61.1	927 63.6	908 61.2	976 66.9	1003 66.5	984 66.4	651 67.0	9162 64.3
BOTH EQUALLY	2	355 24.0	423 29.1	357 24.0	430 28.4	409 28.1	379 25.6	264 18.1	286 19.0	273 18.8	204 21.0	3380 23.7
LUCK OR HELP	3	150 10.1	127 8.7	197 13.3	159 10.5	118 8.1	196 13.2	218 15.0	220 14.8	214 14.7	118 11.9	1716 12.0
DK	8	24M	28M	11M	10M	11M	22M	7M	22M	9M	5M	149M .0
NA	9	2M	4M	3M	4M	3M	1M	7M	3M	6M	1M	34M .0
COLUMN TOTAL		1478 10.4	1452 10.2	1485 10.4	1516 10.6	1454 10.2	1483 10.4	1459 10.2	1509 10.6	1451 10.2	971 6.8	14258 100.0

NUMBER OF MISSING OBSERVATIONS = 8391

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 HOMOSEX HOMOSEXUAL SEX RELATIONS BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

HOMOSEX	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	761	771	801	821	841	851	871	881	
ALWAYS WRONG	1	1053 72.7	995 70.6	999 70.1	1044 71.9	1024 73.3	1053 73.4	1035 73.3	1118 75.3	1085 76.8	720 76.8	10126 73.3
ALMST ALWAYS WRC	2	95 5.6	71 5.0	88 6.2	84 5.8	84 6.0	76 5.3	70 5.0	59 4.0	60 4.2	44 4.7	731 5.3
SOMETIMES WRONG	3	110 7.6	112 7.9	112 7.9	109 7.6	85 6.1	95 6.6	105 7.4	104 7.0	95 6.7	53 5.7	980 7.1
NOT WRONG;DEPEND	4	190 13.1	234 16.6	227 15.9	216 14.9	204 14.6	211 14.7	202 14.3	203 13.7	172 12.2	120 12.8	1979 14.3
DK	8	49M	72M	52M	69M	68M	62M	54M	47M	38M	36M	557M .0
NA	9	7M		11M	8M	3M	9M	7M	3M	16M	4M	68M .0
COLUMN TOTAL		1448 10.5	1412 10.2	1426 10.3	1453 10.5	1397 10.1	1435 10.4	1412 10.2	1484 10.7	1412 10.2	937 6.8	13816 100.0

NUMBER OF MISSING OBSERVATIONS = 8633

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 SEXBQ BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

SEXBQ	COUNT COL PCT	YEAR					ROW TOTAL
		721	731	741	751	761	
MALE	1	807 50.0	701 46.6	691 46.6	363 48.1	355 47.0	2917 47.7
FEMALE	2	806 50.0	803 53.4	793 53.4	392 51.9	400 53.0	3194 52.3
COLUMN TOTAL		1613 28.4	1504 24.6	1484 24.3	755 12.4	755 12.4	6111 100.0

NUMBER OF MISSING OBSERVATIONS = 16538

FILE: 1988 GENERAL SOCIAL SURVEY

SEXFP		CROSS TABULATION OF GSS YEAR FOR THIS RESPONDENT										PAGE 1 OF 2
		BY YEAR										
		YEAR										
		COUNT										ROW
		COL PCT										TOTAL
			751	761	771	781	801	821	831	841	851	861
SEXFP	1	307	314	693	643	641	639	690	598	688	621	7113
	MALE	41.8	42.2	45.3	42.0	43.7	42.4	43.2	40.6	44.9	42.2	43.0
	2	428	430	837	889	827	867	909	875	846	849	9425
	FEMALE	58.2	57.8	54.7	58.0	56.3	57.6	56.8	59.4	55.1	57.8	57.0
(CONTINUED)	COLUMN TOTAL	735	744	1530	1532	1468	1508	1598	1473	1534	1470	16538
		4.4	4.5	8.3	9.3	8.9	9.1	9.7	8.9	9.3	8.9	100.0

FILE: 1988 GENERAL SOCIAL SURVEY

SEXFP		CROSS TABULATION OF GSS YEAR FOR THIS RESPONDENT										PAGE 2 OF 2	
		BY YEAR											
		YEAR											
		COUNT										ROW	
		COL PCT										TOTAL	
			871										881
SEXFP	1	641	638										7113
	MALE	43.7	43.1										43.0
	2	825	843										9425
	FEMALE	56.3	56.9										57.0
	COLUMN TOTAL	1466	1461										16538
	TOTAL	8.9	9.0										100.0

NUMBER OF MISSING OBSERVATIONS = 6111

FILE: 1988 GENERAL SOCIAL SURVEY
 MANNERSY GOOD MANNERS-VERSION Y C R O S T A B U L A T I O N O F
 BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

	COUNT COL PCT	YEAR			ROW TOTAL
		80I	84I	86I	
MANNERSY					
1 MOST DESIRABLE	1 4.5	22 3.3	32 4.5	14 2.0	68 3.1
3 MOST DESIRABLE	2 24.4	119 23.2	225 30.8	66 9.0	399 18.4
NOT MENTIONED	3 61.5	251 33.3	522 70.7	471 63.8	1244 57.3
3 LEAST DESIRABLE	4 17.0	83 11.1	153 20.7	149 20.1	385 17.7
1 LEAST DESIRABLE	5 2.6	12 1.6	37 5.0	27 3.6	76 3.5
NA	9 20.4	6M 8.3	20M 27.1	14M 19.0	39M 18.3
	COLUMN TOTAL	487 22.4	969 44.6	716 33.0	2172 100.0

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY
 SUCCESSY TRIES HARD TO SUCCEED-VERSION Y C R O S T A B U L A T I O N O F
 BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

	COUNT COL PCT	YEAR			ROW TOTAL
		80I	84I	86I	
SUCCESSY					
1 MOST DESIRABLE	1 4.1	20 4.0	38 5.1	36 5.0	95 4.4
3 MOST DESIRABLE	2 14.6	71 15.4	149 20.1	86 12.0	306 14.1
NOT MENTIONED	3 60.6	295 33.3	547 61.4	425 49.4	1267 58.3
3 LEAST DESIRABLE	4 18.3	89 10.1	195 21.5	144 16.3	428 19.7
1 LEAST DESIRABLE	6 2.6	12 1.4	39 4.3	25 2.9	76 3.5
NA	9 20.4	6M 7.0	20M 22.1	14M 16.0	39M 18.0
	COLUMN TOTAL	487 22.4	969 44.6	716 33.0	2172 100.0

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 HONESTY HONEST-VERSION Y BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

HONESTY	COUNT COL PCT	YEAR			ROW TOTAL
		801	841	861	
1 MOST DESIRABLE	1	161	315	177	653
		33.1	32.5	24.7	30.1
3 MOST DESIRABLE	2	148	320	192	660
		30.4	33.0	26.8	30.4
NOT MENTIONED	3	174	321	337	832
		35.7	33.1	47.1	38.3
3 LEAST DESIRABLE	4	4	10	9	23
		.8	1.0	1.3	1.1
1 LEAST DESIRABLE	5		3	1	4
			.3	.1	.2
NA	9	5M	20M	14M	39M
					.0
COLUMN TOTAL		487	969	716	2172
TOTAL		22.4	44.6	33.0	100.0

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 CLEANY NEAT AND CLEAN-VERSION Y BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

CLEANY	COUNT COL PCT	YEAR			ROW TOTAL
		801	841	861	
1 MOST DESIRABLE	1	2	8	4	14
		.4	.8	.6	.6
3 MOST DESIRABLE	2	27	58	34	119
		5.6	6.0	4.7	5.6
NOT MENTIONED	3	271	495	345	1111
		55.6	51.1	48.2	51.2
3 LEAST DESIRABLE	4	117	270	206	592
		24.0	27.8	28.6	27.3
1 LEAST DESIRABLE	5	70	138	128	336
		14.4	14.2	17.9	15.6
NA	9	5M	20M	14M	39M
					.0
COLUMN TOTAL		487	969	716	2172
TOTAL		22.4	44.6	33.0	100.0

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY - C R O S S T A B U L A T I O N O F - - - - -
 JUDGMENY GOOD SENSE, SOUND JUDGMENT-VERSION Y BY YEAR GSS YEAR FOR THIS RESPONDENT - - - - -
 PAGE 1 OF 1

JUDGMENY	COUNT COL PCT	YEAR			ROW TOTAL
		80I	84I	86I	
1 MOST DESIRABLE	1	78	179	141	398
		16.0	18.5	19.7	18.3
3 MOST DESIRABLE	2	100	185	148	433
		20.5	19.1	20.7	19.9
NOT MENTIONED	3	262	521	348	1131
		53.8	53.8	48.6	52.1
3 LEAST DESIRABL	4	39	66	62	167
		8.0	6.8	6.7	7.7
1 LEAST DESIRABL	5	8	18	17	43
		1.6	1.9	2.4	2.0
NA	9	5M	20M	14M	39M
					.0
	COLUMN TOTAL	487	969	716	2172
		22.4	44.6	33.0	100.0

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY - C R O S S T A B U L A T I O N O F - - - - -
 CONTROLY SELF-CONTROL-VERSION Y BY YEAR GSS YEAR FOR THIS RESPONDENT - - - - -
 PAGE 1 OF 1

CONTROLY	COUNT COL PCT	YEAR			ROW TOTAL
		80I	84I	86I	
1 MOST DESIRABLE	1	14	18	21	53
		2.9	1.9	2.9	2.4
3 MOST DESIRABLE	2	56	98	93	246
		11.5	9.9	13.0	11.3
NOT MENTIONED	3	360	718	508	1586
		73.9	74.1	70.9	73.0
3 LEAST DESIRABL	4	47	106	78	231
		9.7	10.9	10.9	10.6
1 LEAST DESIRABL	5	10	31	18	57
		2.1	3.2	2.2	2.6
NA	9	5M	20M	14M	39M
					.0
	COLUMN TOTAL	487	969	716	2172
		22.4	44.6	33.0	100.0

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY -- CROSSTABULATION OF --
 ROLE Y ACTS LIKE BOY-ACTS LIKE GIRL-VERSION Y BY YEAR GSS YEAR FOR THIS RESPONDENT -- PAGE 1 OF 1

ROLE Y	COUNT COL PCT	YEAR			ROW TOTAL
		801	841	861	
1 MOST DESIRABLE	1 .6	3 .6	5 .5	4 .6	12 .6
3 MOST DESIRABLE	2 3.1	16 3.1	30 3.1	17 2.4	62 2.9
NOT MENTIONED	3 28.5	139 28.5	234 24.1	168 23.5	541 24.9
3 LEAST DESIRABLE	4 22.4	109 22.4	232 23.9	180 25.1	521 24.0
1 LEAST DESIRABLE	5 46.4	221 46.4	468 48.3	347 48.5	1036 47.7
NA	9 I	5M I	20M I	14M I	39M .0
	COLUMN TOTAL	487 22.4	989 44.6	716 33.0	2172 100.0

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY -- CROSSTABULATION OF --
 AMICABLY GETS ALONG WITH OTHER CHILDREN-VERSION Y BY YEAR GSS YEAR FOR THIS RESPONDENT -- PAGE 1 OF 1

AMICABLY	COUNT COL PCT	YEAR			ROW TOTAL
		801	841	861	
1 MOST DESIRABLE	1 1.4	7 1.4	31 3.2	2 .3	40 1.8
3 MOST DESIRABLE	2 10.7	52 10.7	106 10.9	77 10.8	235 10.8
NOT MENTIONED	3 73.1	356 73.1	673 69.5	522 72.9	1551 71.4
3 LEAST DESIRABLE	4 12.9	63 12.9	138 14.2	88 12.3	289 13.3
1 LEAST DESIRABLE	5 1.8	9 1.8	21 2.2	27 3.8	57 2.6
NA	9 I	5M I	20M I	14M I	39M .0
	COLUMN TOTAL	487 22.4	989 44.6	716 33.0	2172 100.0

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 OBEYSY OBEYS PARENTS WELL-VERSION Y BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

OBEYSY	COUNT COL PCT	YEAR			ROW TOTAL
		801	841	861	
1 MOST DESIRABLE	90 18.5	152 15.7	152 21.2	394 18.1	
3 MOST DESIRABLE	66 13.6	148 15.3	116 15.2	330 15.2	
NOT MENTIONED	303 62.2	620 64.0	414 57.8	1337 61.6	
3 LEAST DESIRABLE	24 4.9	45 4.7	30 4.2	100 4.6	
1 LEAST DESIRABLE	4 .8	3 .3	4 .6	11 .5	
NA	5M	20M	14M	39M .0	
COLUMN TOTAL	487 22.4	969 44.6	716 33.0	2172 100.0	

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 RESPONSY RESPONSIBLE-VERSION Y BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

RESPONSY	COUNT COL PCT	YEAR			ROW TOTAL
		801	841	861	
1 MOST DESIRABLE	39 8.0	74 7.6	53 7.4	166 7.6	
3 MOST DESIRABLE	112 23.0	253 26.1	151 21.1	516 23.8	
NOT MENTIONED	293 60.2	559 57.7	453 63.3	1305 60.1	
3 LEAST DESIRABLE	35 7.2	73 7.5	54 7.5	162 7.5	
1 LEAST DESIRABLE	8 1.6	10 1.0	5 .7	23 1.1	
NA	5M	20M	14M	39M .0	
COLUMN TOTAL	487 22.4	969 44.6	716 33.0	2172 100.0	

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 CONSIDERY CONSIDERATE OF OTHERS-VERSION Y BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

CONSIDERY	COUNT COL PCT	YEAR			ROW TOTAL
		801	841	861	
1 MOST DESIRABLE	32 6.6	66 6.8	58 8.1	156 7.2	
3 MOST DESIRABLE	104 21.4	173 17.9	209 29.2	486 22.4	
NOT MENTIONED	311 63.9	652 67.3	413 57.7	1376 63.4	
3 LEAST DESIRABLE	33 6.8	68 7.0	31 4.3	132 6.1	
1 LEAST DESIRABLE	7 1.4	10 1.0	5 .7	22 1.0	
NA	5M	20M	14M	39M .0	
COLUMN TOTAL	487 22.4	969 44.6	716 33.0	2172 100.0	

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 INTERESY INTERESTED HOW THINGS HAPPEN-VERSION Y BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

INTERESY	COUNT COL PCT	YEAR			ROW TOTAL
		801	841	861	
1 MOST DESIRABLE	14 2.9	33 3.4	37 5.2	84 3.9	
3 MOST DESIRABLE	77 15.8	139 14.3	131 18.3	347 16.0	
NOT MENTIONED	225 46.2	451 47.6	310 43.3	986 45.9	
3 LEAST DESIRABLE	115 23.6	244 25.2	176 24.6	535 24.6	
1 LEAST DESIRABLE	56 11.5	92 9.5	62 8.7	210 9.7	
NA	5M	20M	14M	39M .0	
COLUMN TOTAL	487 22.4	969 44.6	716 33.0	2172 100.0	

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 STUDIOUY GOOD STUDENT-VERSION Y BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

STUDIOUY	COUNT COL PCT	YEAR			ROW TOTAL
		801	841	861	
1 MOST DESIRABLE	4 1.6	14 5.3	14 5.3	14 16.6	32 1.6
3 MOST DESIRABLE	26 5.3	61 5.3	118 16.6		196 9.0
NOT MENTIONED	298 60.8	619 63.9	406 56.7		1321 60.8
3 LEAST DESIRABLE	128 26.3	227 23.4	151 21.1		506 23.3
5 LEAST DESIRABLE	33 6.8	58 6.0	27 3.8		118 5.4
NA	9 2.0	20 2.0	14 1.9		39 1.8
COLUMN TOTAL	487 22.4	989 44.6	716 33.0	2172 100.0	

NUMBER OF MISSING OBSERVATIONS = 20477

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 CONBUS CONFIDENCE IN MAJOR COMPANIES BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

CONBUS	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	751	761	771	781	801	821	831	841	
1 A GREAT DEAL	439 31.4	485 32.6	286 20.4	328 23.2	415 28.3	191 13.6	399 28.8	349 24.5	379 24.8	301 21.8		4585 27.2
2 ONLY SOME	799 57.1	750 52.4	801 57.2	764 54.0	862 58.8	426 29.8	778 56.2	867 60.9	937 61.3	561 39.2		9893 58.6
3 HARDLY ANY	162 11.6	215 15.0	314 22.4	324 22.9	188 12.8	107 7.6	208 15.0	207 14.5	213 13.9	85 5.9		2399 14.2
4 DK	100M	53M	82M	75M	61M	37M	80M	79M	66M	34M		832M .0
5 NA	4M	1M	7M	8M	4M	1M	2M	4M	4M	8M		54M .0
(CONTINUED) COLUMN TOTAL	1400 8.3	1430 8.5	1401 8.3	1416 8.4	1465 8.7	723 4.3	1386 8.2	1423 8.4	1529 9.1	947 5.6	16877 100.0	

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 CONBUS CONFIDENCE IN MAJOR COMPANIES BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

CONBUS		YEAR			ROW TOTAL
		COUNT	COL PCT		
		861	871	881	
A GREAT DEAL	1	353	435	245	4585
		25.0	31.1	25.8	27.2
ONLY SOME	2	908	842	598	9893
		64.4	60.2	63.1	58.6
HARDLY ANY	3	150	121	105	2399
		10.6	8.7	11.1	14.2
DK	8	65M	65M	48M	832M
					.0
NA	9	4M	3M	4M	54M
					.0
COLUMN TOTAL		1411	1398	948	16877
		8.4	8.3	5.6	100.0

NUMBER OF MISSING OBSERVATIONS = 5772

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 SIBS NUMBER OF BROTHERS AND SISTERS BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

SIBS		YEAR											ROW TOTAL
		COUNT	COL PCT										
		721	731	741	751	761	771	781	801	821	831		
0	1	103	86	76	95	89	80	98	73	75	98	1210	
		6.4	5.7	5.1	6.4	5.9	5.2	6.4	5.0	5.0	6.1	5.4	
1	1	249	221	218	206	194	194	216	212	216	237	3312	
		15.5	14.7	14.7	13.9	13.0	12.7	14.1	14.5	14.4	14.8	14.7	
2	1	249	231	214	243	222	249	268	230	244	274	3732	
		15.5	15.4	14.4	16.4	14.8	16.3	17.5	15.7	16.2	17.1	16.5	
3	1	217	197	224	212	222	188	210	195	233	253	3297	
		13.5	13.1	15.1	14.3	14.8	12.3	13.7	13.3	15.5	15.8	14.6	
4	1	169	159	181	145	175	183	168	185	175	185	2582	
		10.5	10.8	12.2	9.8	11.7	12.0	11.0	12.9	11.7	11.6	11.4	
5	1	130	129	131	125	153	138	133	147	136	154	2055	
		8.1	8.6	8.8	8.4	10.2	9.0	8.7	10.0	9.1	9.6	9.1	
6	1	107	112	94	110	98	124	131	107	116	112	1602	
		6.7	7.5	6.3	7.4	6.5	8.1	8.6	7.3	7.7	7.0	7.1	
7 OR MORE	7	382	366	345	349	346	371	308	314	306	285	4801	
		23.8	24.4	23.3	23.5	23.0	24.3	20.1	21.4	20.4	17.8	21.3	
DK	98	1M	3M	1M	2M		1M		1M	2M	1M	21M	
												.0	
NA	99	6M			3M	1M	2M			2M		37M	
												.0	
(CONTINUED)	COLUMN TOTAL	1606	1501	1483	1485	1498	1527	1532	1467	1502	1598	22591	
		7.1	6.6	6.6	6.6	6.6	6.8	6.8	6.5	6.6	7.1	100.0	

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 SIBS NUMBER OF BROTHERS AND SISTERS BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

SIBS	COUNT COL PCT	YEAR					ROW TOTAL
		84I	85I	86I	87I	88I	
0	64 4.4	84 5.5	60 4.1	68 4.5	63 4.3	1210 5.4	
1	222 15.2	233 15.3	236 16.1	232 15.9	226 15.4	3312 14.7	
2	266 18.2	240 15.7	268 18.3	242 16.6	292 19.8	3732 16.5	
3	234 16.0	215 14.1	228 15.5	253 17.3	216 14.7	3297 14.6	
4	158 10.8	177 11.6	165 11.3	181 12.4	170 11.5	2582 11.4	
5	122 8.3	149 9.8	146 10.0	127 8.7	135 9.2	2055 9.1	
6	90 6.1	120 7.9	98 6.7	98 6.7	85 5.8	1602 7.1	
7 OR MORE	309 21.1	308 20.2	265 18.1	263 18.0	255 19.4	4801 21.3	
DK		4M			5M	21M .0	
NA		8M	4M	3M	4M	4M .0	
COLUMN TOTAL		1465 6.5	1526 6.8	1467 6.5	1462 6.5	1472 6.5	22591 100.0
NUMBER OF MISSING OBSERVATIONS =		58					

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 TAX RS FEDERAL INCOME TAX BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

TAX	COUNT COL PCT	YEAR								ROW TOTAL
		76I	77I	80I	82I	84I	85I	87I	88I	
TOO HIGH	492 70.6	995 69.6	988 71.4	1031 72.6	917 65.5	925 64.9	852 62.2	533 57.7	6733 67.0	
ABOUT RIGHT	200 28.7	423 29.6	391 28.3	384 27.0	475 33.9	493 34.6	509 37.2	380 41.2	3255 32.4	
TOO LOW	5 .7	11 .8	4 .3	5 .4	8 .6	7 .5	9 .7	10 1.1	59 .6	
DK,NA,NOTAX	81M	101M	85M	86M	73M	109M	96M	54M	585M .0	
COLUMN TOTAL		697 6.9	1429 14.2	1383 13.8	1420 14.1	1400 13.9	1425 14.2	1370 13.6	923 9.2	10047 100.0
NUMBER OF MISSING OBSERVATIONS =		12602								

FILE: 1988 GENERAL SOCIAL SURVEY

C R O S S T A B U L A T I O N O F
 BY YEAR GSS YEAR FOR THIS RESPONDENT

INCALL ----- PAGE 1 OF 2

INCALL	COUNT COL PCT	YEAR										ROW TOTAL
		721	731	741	751	761	771	781	801	821	831	
TO 4K	1	288 18.8	228 15.9	216 15.2	216 14.9	205 14.2	148 10.3	173 11.7	127 9.1	116 8.0	94 6.2	2212 10.2
4K-6K	2	160 10.4	152 10.6	125 8.8	144 9.8	150 10.4	113 7.8	117 7.9	100 7.2	96 6.7	98 6.4	1668 7.7
6K-8K	3	160 10.4	144 10.1	149 10.5	131 9.0	133 9.2	137 9.5	130 8.8	104 7.4	85 5.9	71 4.6	1625 7.5
8K-10K	4	192 12.5	153 10.7	112 7.9	133 9.2	115 8.0	114 7.9	103 7.0	78 5.6	73 5.1	87 5.7	1444 6.7
10K-15K	5	376 24.5	348 24.3	326 23.0	345 23.8	310 21.5	288 20.0	279 18.9	211 15.1	243 16.9	221 14.5	3816 17.6
15K-20K	6	166 10.8	176 12.3	211 14.9	199 13.7	205 14.2	217 15.1	222 15.1	216 15.5	162 11.2	158 10.3	2612 12.1
20K-25K	7	67 4.4	103 7.2	103 7.3	111 7.7	128 8.9	173 12.0	194 13.2	192 13.7	175 12.1	187 12.2	2228 10.3
25K+	8	65 4.2	92 6.4	115 8.1	128 8.8	148 10.3	208 14.4	214 14.5	330 23.6	415 28.8	537 35.1	5243 24.2
REFUSED	13	62 4.0	35 2.4	61 4.3	41 2.8	46 3.2	43 3.0	41 2.8	40 2.9	76 5.3	75 4.9	805 3.7
DK	98	64M	66M	61M	41M	54M	81M	56M	64M	61M	69M	929M .0
NA	99	13M	7M	5M	1M	5M	8M	3M	6M	4M	2M	67M .0
(CONTINUED)	COLUMN TOTAL	1536 7.1	1431 6.6	1418 6.6	1448 6.7	1440 6.7	1441 6.7	1473 6.8	1398 6.5	1441 6.7	1528 7.1	21653 100.0

FILE: 1988 GENERAL SOCIAL SURVEY

C R O S S T A B U L A T I O N O F
 BY YEAR GSS YEAR FOR THIS RESPONDENT

INCALL ----- PAGE 2 OF 2

INCALL	COUNT COL PCT	YEAR					ROW TOTAL
		841	851	861	871	881	
TO 4K	1	96 6.9	87 5.9	85 6.1	65 4.7	68 4.8	2212 10.2
4K-6K	2	78 5.6	92 6.2	91 6.5	70 5.0	82 5.8	1668 7.7
6K-8K	3	71 5.1	93 6.3	70 5.0	70 5.0	77 5.4	1625 7.5
8K-10K	4	55 3.9	61 4.1	53 3.8	61 4.4	54 3.8	1444 6.7
10K-15K	5	201 14.4	179 12.1	169 12.0	166 11.2	164 11.5	3816 17.6
15K-20K	6	154 11.1	141 9.5	145 10.3	116 8.3	124 8.7	2612 12.1
20K-25K	7	193 13.9	168 11.3	147 10.5	148 10.5	139 9.8	2228 10.3
25K+	8	494 35.5	598 40.3	586 41.7	664 47.5	649 46.6	5243 24.2
REFUSED	13	51 3.7	64 4.3	68 4.1	47 3.4	65 4.6	805 3.7
DK	98	78M	51M	65M	62M	56M	929M .0
NA	99	2M		1M	7M	3M	67M .0
	COLUMN TOTAL	1393 6.4	1483 6.8	1404 6.5	1397 6.5	1422 6.6	21653 100.0

NUMBER OF MISSING OBSERVATIONS = 996

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 MESERVE MANDATORY CONSCRIPTION FOR MALES? BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

	COUNT COL PCT	YEAR		ROW TOTAL
		821	841	
MESERVE				
1 STRONGLY FAVOR	242 33.1	487 36.0	739 34.3	
2 PROBABLY FAVOR	282 38.6	546 38.4	828 38.6	
3 PROBABLY OPPOSE	123 16.8	244 17.2	367 17.1	
4 STRONGLY OPPOSE	84 11.5	134 9.4	218 10.1	
8 DK	18M	32M	51M .0	
9 NA	9M	20M	29M .0	
COLUMN TOTAL	731 34.0	1421 66.0	2152 100.0	

NUMBER OF MISSING OBSERVATIONS = 20497

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 SATJOB JOB OR HOUSEWORK BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

	COUNT COL PCT	YEAR										ROW TOTAL
		721	731	741	751	761	771	781	801	821	831	
1 VERY SATISFIED	443 48.8	401 50.0	393 60.3	428 65.4	407 62.9	445 69.1	459 71.6	403 61.6	420 64.0	494 74.1	6480 49.6	
2 MOD. SATISFIED	332 36.6	298 37.2	295 37.7	257 33.2	263 34.2	352 53.9	328 50.9	315 48.8	340 51.5	331 49.6	4858 37.2	
3 A LITTLE DISSAT	100 11.0	67 8.4	58 7.7	63 8.2	65 8.5	83 10.3	70 10.6	106 15.8	75 11.1	73 10.7	1256 9.6	
4 VERY DISSATISFIE	32 3.5	36 4.6	26 3.3	25 3.2	34 4.4	16 2.4	32 4.7	32 4.7	39 5.6	33 4.8	475 3.6	
8 DK	3M		2M	2M	2M		1M				11M .0	
9 NA	3M	15M	5M	18M	7M	16M	4M	3M	11M	14M	124M .0	
(CONTINUED) COLUMN TOTAL	907 6.9	802 6.1	782 6.0	773 6.9	769 6.9	906 6.9	889 6.8	856 6.6	875 6.7	931 7.1	13069 100.0	

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 SATJOB JOB OR HOUSEWORK BY YEAR PAGE 2 OF 2

SATJOB	COUNT COL PCT	YEAR					ROW TOTAL
		841	851	861	871	881	
VERY SATISFIED	1	423 48.5	459 48.8	429 49.4	438 46.3	440 47.8	6480 49.6
MOD. SATISFIED	2	323 35.5	360 38.3	346 39.9	356 37.8	362 39.3	4858 37.2
A LITTLE DISSAT	3	108 11.9	92 9.8	76 8.8	109 11.6	90 9.8	1256 9.6
VERY DISSATISFIE	4	55 6.1	30 3.2	17 2.0	40 4.3	28 3.0	475 3.6
DK	8		1M				11M .0
NA	9	5M	9M	7M	3M	6M	124M .0
COLUMN TOTAL		909 7.0	941 7.2	888 6.6	941 7.2	920 7.0	13089 100.0

NUMBER OF MISSING OBSERVATIONS = 9580

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 RICHWORK IF RICH, CONTINUE OR STOP WORKING BY YEAR PAGE 1 OF 1

RICHWORK	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	761	771	801	821	841	851	871	881	
CONTINUE WORKING	1	548 69.4	498 64.7	515 69.0	630 69.7	647 76.9	631 72.6	692 76.4	656 70.3	693 74.1	425 71.2	5935 71.6
STOP WORKING	2	242 30.6	272 35.3	231 31.0	274 30.3	194 23.1	238 27.4	214 23.6	277 29.7	242 25.9	172 28.8	2356 28.4
DK	8	11M	13M	11M	13M	7M	11M	6M	10M	4M	6M	92M .0
NA	9	16M	6M	21M	4M	11M	6M	2M	8M	6M	3M	83M .0
COLUMN TOTAL		790 9.5	770 9.3	748 9.0	904 10.9	841 10.1	869 10.6	906 10.9	933 11.3	935 11.3	597 7.2	8291 100.0

NUMBER OF MISSING OBSERVATIONS = 14368

FILE: 1988 GENERAL SOCIAL SURVEY
 HITMARCH STRANGER IN PROTEST MARCH CROSSTABULATION OF BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

HITMARCH	COUNT COL PCT	YEAR										ROW TOTAL
		731	761	761	781	801	831	841	861	871	881	
YES	1	58 5.8	32 3.0	30 2.9	36 3.6	38 4.0	38 3.4	33 3.6	33 3.3	35 3.6	15 2.3	348 3.6
NO	2	939 94.2	1030 97.0	1010 97.1	976 96.4	912 96.0	1088 96.6	885 96.4	960 96.7	944 96.4	650 97.7	9394 96.4
DK	8	15M	17M	14M	26M	17M	24M	17M	9M	22M	7M	167M .0
NA	9	3M	4M	6M	2M	9M	3M	5M	3M	4M	3M	42M .0
	COLUMN TOTAL	997 10.2	1062 10.9	1040 10.7	1012 10.4	960 9.8	1126 11.6	918 9.4	993 10.2	979 10.0	666 6.8	9742 100.0

NUMBER OF MISSING OBSERVATIONS = 12907

FILE: 1988 GENERAL SOCIAL SURVEY
 HITDRUNK DRUNK BUMPED INTO MAN & WIFE CROSSTABULATION OF BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

HITDRUNK	COUNT COL PCT	YEAR										ROW TOTAL
		731	761	761	781	801	831	841	861	871	881	
YES	1	100 10.1	77 7.3	95 9.3	88 8.7	87 9.3	110 9.8	70 7.7	78 8.0	81 8.3	65 9.9	851 8.8
NO	2	886 89.9	977 92.7	927 90.7	918 91.3	860 90.7	1007 90.2	836 92.3	901 92.0	890 91.7	592 90.1	8783 91.2
DK	8	20M	27M	33M	31M	32M	32M	25M	23M	29M	14M	266M .0
NA	9	9M	2M	5M	2M	7M	4M	10M	3M	5M	4M	51M .0
	COLUMN TOTAL	986 10.2	1054 10.9	1022 10.6	1006 10.4	937 9.7	1117 11.6	905 9.4	979 10.2	971 10.1	657 6.8	9634 100.0

NUMBER OF MISSING OBSERVATIONS = 13015

FILE: 1988 GENERAL SOCIAL SURVEY

HITCHILD STRANGER HAD HIT MANS CHILD BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

	COUNT COL PCT	YEAR										ROW TOTAL	
		73I	75I	76I	78I	80I	83I	84I	86I	87I	88I		
HITCHILD													
YES	1	511 52.1	547 52.5	582 57.5	614 61.0	544 58.9	728 85.9	564 62.8	630 85.1	611 83.7	431 68.5	5762 80.4	
NO	2	470 47.9	494 47.6	430 42.5	393 39.0	380 41.1	376 34.1	334 37.2	337 34.9	348 36.3	217 33.5	3779 39.6	
DK	8	27M	38M	40M	30M	44M	45M	30M	34M	40M	24M	352M .0	
NA	9	7M	4M	8M	2M	8M	4M	12M	4M	6M	3M	68M .0	
COLUMN TOTAL		981 10.3	1041 10.8	1012 10.6	1007 10.6	924 9.7	1104 11.6	898 9.4	967 10.1	959 10.1	648 6.8	9541 100.0	

NUMBER OF MISSING OBSERVATIONS = 13108

FILE: 1988 GENERAL SOCIAL SURVEY

HITBEATR STRANGER WAS BEATING UP A WOMAN BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

	COUNT COL PCT	YEAR										ROW TOTAL	
		73I	75I	76I	78I	80I	83I	84I	86I	87I	88I		
HITBEATR													
YES	1	855 87.1	862 84.6	886 87.7	901 89.8	842 89.9	1005 90.5	822 91.7	879 90.2	857 89.6	587 91.0	8496 89.1	
NO	2	127 12.9	157 15.4	124 12.3	102 10.2	95 10.1	106 9.5	74 8.3	95 9.8	99 10.4	58 9.0	1037 10.9	
DK	8	23M	62M	44M	35M	32M	39M	34M	28M	44M	27M	368M .0	
NA	9	10M	2M	6M	1M	7M	3M	10M	5M	5M	3M	52M .0	
COLUMN TOTAL		882 10.3	1019 10.7	1010 10.6	1003 10.5	937 9.8	1111 11.7	896 9.4	974 10.2	956 10.0	646 6.8	9533 100.0	

NUMBER OF MISSING OBSERVATIONS = 13116

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF
 HITROBBR STRANGER HAD BROKEN INTO MANS HOUSE BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

HITROBBR	YEAR	YEAR										ROW TOTAL
		COUNT	COUNT	COUNT	COUNT	COUNT	COUNT	COUNT	COUNT	COUNT	COUNT	
		73I	75I	76I	78I	80I	83I	84I	86I	87I	88I	
YES	1	863	964	938	917	845	1015	806	891	863	597	8699
		86.5	90.9	90.4	89.9	88.9	89.8	88.6	90.5	88.1	89.8	89.3
NO	2	135	96	100	103	106	115	105	94	117	68	1039
		13.6	9.1	9.6	10.1	11.1	10.2	11.6	9.6	11.9	10.2	10.7
DK	8	16M	21M	17M	18M	18M	20M	25M	14M	19M	7M	175M
												.0
NA	9	1M	2M	5M	1M	7M	3M	4M	6M	6M	3M	38M
												.0
COLUMN TOTAL		998	1060	1038	1020	951	1130	911	985	980	665	9738
		10.2	10.9	10.7	10.5	9.8	11.6	9.4	10.1	10.1	6.8	100.0

NUMBER OF MISSING OBSERVATIONS = 12911

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF
 POLABUSE CITIZEN SAID VULGAR OR OBSCENE THINGS BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

POLABUSE	YEAR	YEAR										ROW TOTAL
		COUNT	COUNT	COUNT	COUNT	COUNT	COUNT	COUNT	COUNT	COUNT	COUNT	
		73I	75I	76I	78I	80I	83I	84I	86I	87I	88I	
YES	1	251	221	263	236	167	199	132	164	136	100	1869
		22.7	20.1	22.7	19.7	15.3	16.8	12.9	15.2	12.3	13.3	17.2
NO	2	855	881	897	961	923	1063	895	917	970	654	9016
		77.3	78.9	77.3	80.3	84.7	84.2	87.1	84.8	87.7	86.7	82.8
DK	8	17M	40M	35M	25M	21M	26M	28M	18M	28M	16M	254M
												.0
NA	9	1M	5M	4M	2M	6M	1M	4M	3M	2M	3M	31M
												.0
COLUMN TOTAL		1106	1102	1160	1197	1090	1262	1027	1081	1106	764	10885
		10.2	10.1	10.7	11.0	10.0	11.6	9.4	9.9	10.2	6.9	100.0

NUMBER OF MISSING OBSERVATIONS = 11764

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF
 POLMURDR CITIZEN QUESTIONED AS MURDER SUSPECT BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

	COUNT COL PCT	YEAR										ROW TOTAL
		731	751	761	781	801	831	841	861	871	881	
POLMURDR												
YES	1	94 8.6	86 7.7	89 7.6	95 8.1	83 7.6	112 8.9	86 6.4	85 7.9	100 9.1	60 8.0	890 8.2
NO	2	1013 91.5	1030 92.3	1080 92.4	1082 91.9	1006 92.4	1153 91.1	941 91.6	995 92.1	996 90.9	680 92.0	9986 91.8
DK	8	12M	24M	25M	46M	22M	22M	20M	17M	38M	19M	244M .0
NA	9	6M	7M	6M	2M	6M	2M	12M	5M	2M	4M	60M .0
COLUMN TOTAL		1107 10.2	1116 10.3	1169 10.7	1177 10.8	1089 10.0	1266 11.6	1027 9.4	1080 9.9	1096 10.1	750 6.9	10876 100.0

NUMBER OF MISSING OBSERVATIONS = 11773

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF
 POLESCAP CITIZEN ATTEMPTING TO ESCAPE CUSTODY BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

	COUNT COL PCT	YEAR										ROW TOTAL
		731	751	761	781	801	831	841	861	871	881	
POLESCAP												
YES	1	971 88.1	978 88.8	1007 87.6	990 84.0	913 86.6	1049 84.6	854 83.6	874 82.6	943 87.3	644 86.9	9223 86.9
NO	2	131 11.9	123 11.2	142 12.4	188 16.0	153 14.4	192 15.5	168 16.4	181 17.2	137 12.7	97 13.1	1612 14.1
DK	8	18M	38M	45M	44M	46M	46M	26M	44M	64M	28M	387M .0
NA	9	4M	8M	6M	2M	6M	2M	12M	3M	2M	4M	48M .0
COLUMN TOTAL		1102 10.3	1101 10.3	1149 10.7	1178 11.0	1066 9.9	1241 11.6	1022 9.6	1055 9.8	1080 10.1	741 6.9	10735 100.0

NUMBER OF MISSING OBSERVATIONS = 11914

FILE: 1988 GENERAL SOCIAL SURVEY
 POLATTAK CITIZEN ATTACKING POLICEMAN WITH FISTS BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

	COUNT COL PCT	YEAR										ROW TOTAL	
		73	75	76	78	80	83	84	86	87	88		
POLATTAK													
YES	1	1085 97.0	1116 98.5	1163 98.0	1172 98.5	1082 98.3	1228 96.2	1009 96.6	1072 98.3	1088 97.1	742 97.0	10757 97.3	
NO	2	34 3.0	17 1.5	24 2.0	42 3.5	19 1.7	48 3.8	36 3.4	19 1.7	32 2.9	23 3.0	294 2.7	
DK	8	3M	8M	8M	8M	10M	12M	9M	9M	15M	6M	88M .0	
NA	9	2M	6M	4M	2M	6M	1M	5M	2M	1M	2M	31M .0	
COLUMN TOTAL		1119 10.1	1133 10.3	1187 10.7	1214 11.0	1101 10.0	1276 11.5	1045 9.5	1091 9.9	1120 10.1	765 6.9	11051 100.0	

NUMBER OF MISSING OBSERVATIONS = 11598

FILE: 1988 GENERAL SOCIAL SURVEY
 PROTTEMP FEELING THERMOMETER -- PROTESTANTS BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

	COUNT COL PCT	YEAR		ROW TOTAL
		88		
PROTTEMP				
1	1 .1	1 .1	1 .1	1 .1
5	1 .1	1 .1	1 .1	1 .1
10	2 .1	2 .1	2 .1	2 .1
15	11 .8	11 .8	11 .8	11 .8
20	3 .2	3 .2	3 .2	3 .2
25	3 .2	3 .2	3 .2	3 .2
30	10 .7	10 .7	10 .7	10 .7
32	1 .1	1 .1	1 .1	1 .1
35	1 .1	1 .1	1 .1	1 .1
40	28 2.0	28 2.0	28 2.0	28 2.0
45	1 .1	1 .1	1 .1	1 .1
50	409 29.5	409 29.5	409 29.5	409 29.5
55	1 .1	1 .1	1 .1	1 .1
COLUMN TOTAL	1385 100.0	1385 100.0	1385 100.0	1385 100.0

(CONTINUED)

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 PROTTEMP FEELING THERMOMETER -- PROTESTANTS BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

	COUNT COL PCT	YEAR		ROW TOTAL
		I	I	
		881		
PROTTEMP				
	60	135	135	
		9.7	9.7	
	65	2	2	
		.1	.1	
	70	261	261	
		18.8	18.8	
	75	24	24	
		1.7	1.7	
	80	30	30	
		2.2	2.2	
	83	1	1	
		.1	.1	
	85	221	221	
		16.0	16.0	
	90	18	18	
		1.3	1.3	
	95	3	3	
		.2	.2	
	99	1	1	
		.1	.1	
	100	217	217	
		16.7	16.7	
DK	998	688	688	
		.0	.0	
NA	999	188	188	
		.0	.0	
	COLUMN TOTAL	1385	1385	
		100.0	100.0	

NUMBER OF MISSING OBSERVATIONS = 21264

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 CATHTEMP FEELING THERMOMETER -- CATHOLICS BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

	COUNT COL PCT	YEAR		ROW TOTAL
		I	I	
		881		
CATHTEMP				
	10	3	3	
		.2	.2	
	15	16	16	
		1.2	1.2	
	20	1	1	
		.1	.1	
	25	3	3	
		.2	.2	
	30	25	25	
		1.8	1.8	
	40	51	51	
		3.7	3.7	
	45	2	2	
		.1	.1	
	50	385	385	
		28.0	28.0	
	55	1	1	
		.1	.1	
	60	172	172	
		12.6	12.6	
	65	5	5	
		.4	.4	
	70	250	250	
		18.2	18.2	
	75	25	25	
		1.8	1.8	
(CONTINUED)	COLUMN TOTAL	1375	1375	
		100.0	100.0	

FILE: 1988 GENERAL SOCIAL SURVEY
 CATHTEMP FEELING THERMOMETER -- CATHOLICS BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

CATHTEMP	YEAR		ROW TOTAL
	COUNT	PCT	
		881	
80	39	2.8	39
83	1	.1	1
85	209	15.2	209
90	20	1.5	20
95	1	.1	1
99	1	.1	1
100	165	12.0	165
998	66M		66M
999	19M		19M
	COLUMN TOTAL	1375	1375
		100.0	100.0

NUMBER OF MISSING OBSERVATIONS = 21274

FILE: 1988 GENERAL SOCIAL SURVEY
 JEWTEMP FEELING THERMOMETER -- JEWS BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

JEWTEMP	YEAR		ROW TOTAL
	COUNT	PCT	
		881	
10	6	.4	6
15	20	1.5	20
20	9	.7	9
25	6	.4	6
30	35	2.6	35
35	1	.1	1
40	56	4.1	56
45	2	.1	2
50	511	37.8	511
60	163	12.1	163
65	3	.2	3
70	220	16.3	220
75	17	1.3	17
	COLUMN TOTAL	1351	1351
		100.0	100.0

(CONTINUED)

FILE: 1988 GENERAL SOCIAL SURVEY

CROSS TABULATION OF
 FEELING THERMOMETER BY YEAR
 GSS YEAR FOR THIS RESPONDENT

JEWTEMP	COUNT COL PCT	YEAR		ROW TOTAL
		1	2	
			881	
78	1 .1	1 .1	1 .1	1 .1
80	22 1.6	22 1.6	22 1.6	22 1.6
83	1 .1	1 .1	1 .1	1 .1
86	174 12.9	174 12.9	174 12.9	174 12.9
90	8 .6	8 .6	8 .6	8 .6
95	1 .1	1 .1	1 .1	1 .1
98	1 .1	1 .1	1 .1	1 .1
99	1 .1	1 .1	1 .1	1 .1
100	93 6.9	93 6.9	93 6.9	93 6.9
DK	83M .0	83M .0	83M .0	83M .0
NA	20M .0	20M .0	20M .0	20M .0
	COLUMN TOTAL	1351 100.0	1351 100.0	

NUMBER OF MISSING OBSERVATIONS = 21298

FILE: 1988 GENERAL SOCIAL SURVEY

CROSS TABULATION OF
 FEELING THERMOMETER BY YEAR
 GSS YEAR FOR THIS RESPONDENT

CONTEMP	COUNT COL PCT	YEAR		ROW TOTAL
		1	2	
			881	
1	1 .1	1 .1	1 .1	1 .1
10	1 .1	1 .1	1 .1	1 .1
15	32 2.4	32 2.4	32 2.4	32 2.4
20	3 .2	3 .2	3 .2	3 .2
25	1 .1	1 .1	1 .1	1 .1
30	66 5.0	66 5.0	66 5.0	66 5.0
35	1 .1	1 .1	1 .1	1 .1
40	118 9.0	118 9.0	118 9.0	118 9.0
45	2 .2	2 .2	2 .2	2 .2
50	404 30.7	404 30.7	404 30.7	404 30.7
55	2 .2	2 .2	2 .2	2 .2
60	265 20.1	265 20.1	265 20.1	265 20.1
65	4 .3	4 .3	4 .3	4 .3
(CONTINUED)	COLUMN TOTAL	1317 100.0	1317 100.0	

FILE: 1988 GENERAL SOCIAL SURVEY
 ----- C R O S S T A B U L A T I O N O F -----
 CONTEMP FEELING THERMOMETER -- CONSERVATIVES BY YEAR GSS YEAR FOR THIS RESPONDENT
 ----- PAGE 2 OF 2 -----

CONTEMP	YEAR		ROW TOTAL
	COUNT	PCT	
		881	
70	213	16.2	213
72	1	.1	1
75	20	1.5	20
80	6	.6	6
85	125	9.5	125
90	9	.7	9
98	1	.1	1
100	42	3.2	42
DK	116M		116M
NA	20M		20M
	COLUMN TOTAL	1317	1317
		100.0	100.0

NUMBER OF MISSING OBSERVATIONS = 21332

FILE: 1988 GENERAL SOCIAL SURVEY
 ----- C R O S S T A B U L A T I O N O F -----
 LIBTEMP FEELING THERMOMETER -- LIBERALS BY YEAR GSS YEAR FOR THIS RESPONDENT
 ----- PAGE 1 OF 2 -----

LIBTEMP	YEAR		ROW TOTAL
	COUNT	PCT	
		881	
5	2	.2	2
10	4	.3	4
15	35	2.7	35
20	5	.4	5
25	6	.5	6
30	91	7.1	91
35	3	.2	3
40	103	8.0	103
45	4	.3	4
50	457	35.6	457
60	193	15.0	193
65	4	.3	4
70	198	15.4	198
	COLUMN TOTAL	1285	1285
		100.0	100.0

(CONTINUED)

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF HELPFULW BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

	COUNT	YEAR	ROW
	COL PCT		TOTAL
		881	
HELPPFULW			
HELPPFUL	1	216 44.3	7253 47.0
NOTHELPPFUL	2	251 51.4	7443 48.2
DEPENDS	3	21 4.3	734 4.8
DK	8	4M	85M .0
NA	9	1M	27M .0
COLUMN TOTAL		488 3.2	15430 100.0

NUMBER OF MISSING OBSERVATIONS = 8660

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF ADULTSW BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

	COUNT	YEAR										ROW
	COL PCT	721	731	741	761	761	771	781	801	821	831	TOTAL
ADULTSW												
1	313 19.6	316 20.9	343 22.7	319 21.5	380 25.2	346 22.7	374 24.5	370 25.3	418 27.8	404 25.3	5647 24.9	
2	1020 64.1	981 65.0	879 64.7	896 60.5	918 61.0	899 68.9	900 59.0	878 60.1	849 66.4	937 68.6	13409 59.2	
3	194 12.2	166 10.4	143 9.5	199 13.5	154 10.2	204 13.4	183 12.0	145 9.9	172 11.4	173 10.8	2602 11.5	
4	48 3.0	48 3.0	34 2.2	48 3.2	43 2.9	60 3.9	54 3.6	50 3.4	61 3.4	67 4.2	755 3.3	
5	11 .7	9 .6	12 .8	16 1.1	8 .5	13 .9	11 .7	14 1.0	11 .7	13 .8	174 .8	
6	2 .1	1 .1	1 .0	3 .2	2 .2	5 .3	3 .2	1 .1	3 .2	4 .3	40 .2	
7				1 .0				3 .2		1 .1	9 .0	
8	4 .3		1 .1						1 .1		6 .0	
9			2M		2M	3M	7M	7M	1M		22M .0	
(CONTINUED)	COLUMN TOTAL	1593 7.0	1809 6.7	1512 6.7	1481 6.5	1505 6.7	1527 6.7	1525 6.7	1461 6.5	1505 6.6	1598 7.1	22642 100.0

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 ADULTSW BY YEAR PAGE 2 OF 2

ADULTSW	YEAR	COUNT COL PCT	YEAR					ROW TOTAL
			841	851	861	871	881	
1	1	421 28.6	433 28.2	384 26.1	386 26.3	441 29.8	5647 24.9	
2	2	823 55.9	855 56.7	824 66.1	809 55.2	840 56.7	13409 59.2	
3	3	154 10.5	183 11.9	186 12.7	206 14.1	149 10.1	2602 11.5	
4	4	55 3.8	51 3.3	54 3.7	51 3.5	42 2.8	755 3.3	
5	5	16 1.1	8 .5	19 1.3	9 .6	4 .3	174 .8	
6	6	2 .1	3 .2	3 .2	4 .3	4 .3	40 .2	
7	7	1 .1	1 .1		1 .1	1 .1	9 .0	
8	8						6 .0	
9	9						22M .0	
COLUMN TOTAL		1473 6.5	1534 6.8	1470 6.5	1486 6.5	1481 6.5	22642 100.0	

NUMBER OF MISSING OBSERVATIONS = 22

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 COOPW BY YEAR PAGE 1 OF 2

COOPW	YEAR	COUNT COL PCT	YEAR										ROW TOTAL
			731	741	751	761	771	781	801	821	831	841	
FRIENDLY	1	1159 77.0	1186 80.1	1197 80.9	1205 81.2	1235 81.2	1221 81.0	1160 80.9	1221 81.5	1265 79.7	1164 79.5	16853 78.8	
COOPERATIVE	2	300 18.8	242 16.3	226 15.3	236 15.9	230 15.1	244 16.2	224 15.6	223 14.9	263 16.6	237 15.2	3442 16.5	
RESTLESS	3	36 2.4	42 2.9	43 2.9	31 2.1	51 3.4	41 2.7	47 3.3	62 3.5	54 3.4	60 4.1	682 3.2	
HOSTILE	4	11 .7	11 .7	13 .9	13 .8	5 .3	2 .1	2 .1	3 .2	6 .4	4 .3	89 .5	
NA	9	14M	4M	11M	13M	9M	24M	35M	7M	11M	8M	194M .0	
(CONTINUED)	COLUMN TOTAL	1505 7.2	1481 7.1	1479 7.1	1484 7.1	1521 7.3	1508 7.2	1433 6.9	1499 7.2	1588 7.6	1485 7.0	20857 100.0	

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 COOPW BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

COOPW	COUNT COL PCT	YEAR				ROW TOTAL
		851	861	871	881	
FRIENDLY	1	1210 79.7	1188 81.7	1107 76.3	1138 77.3	16653 79.8
COOPERATIVE	2	261 16.5	217 14.9	277 19.1	272 18.5	3442 16.8
RESTLESS	3	52 3.4	43 3.0	58 4.0	52 3.5	662 3.2
HOSTILE	4	6 .4	6 .4	8 .6	10 .7	99 .5
NA	9	16M	16M	16M	11M	194M .0
COLUMN TOTAL		1519 7.3	1464 7.0	1460 7.0	1470 7.0	20857 100.0

NUMBER OF MISSING OBSERVATIONS = 194

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 AGEDW BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

AGEDW	COUNT COL PCT	YEAR										ROW TOTAL
		731	751	761	781	801	831	841	861	871		
GOOD	1	469 31.4	460 31.1	543 36.8	531 34.8	591 40.8	684 42.9	734 50.3	751 51.3	727 50.1	5490 41.0	
BAD	2	865 57.9	795 53.7	726 48.9	741 48.6	633 43.7	674 42.3	531 36.4	545 37.2	517 35.6	6027 45.0	
DEPENDS	3	161 10.8	226 15.2	216 14.5	254 16.6	225 15.5	235 14.8	194 13.3	167 11.4	208 14.3	1885 14.1	
DK	8	8M	9M	13M	6M	18M	4M	11M	10M	12M	91M .0	
NA	9	1M	1M	1M	1	1M	2M	3M	1	2M	11M .0	
COLUMN TOTAL		1495 11.2	1480 11.0	1485 11.1	1526 11.4	1449 10.8	1593 11.9	1459 10.9	1464 10.9	1452 10.8	13403 100.0	

NUMBER OF MISSING OBSERVATIONS = 7769

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F G S S Y E A R F O R T H I S R E S P O N D E N T
 WRKSTAT LABOR FORCE STATUS BY YEAR PAGE 1 OF 2

WRKSTAT	COUNT COL PCT	YEAR										ROW TOTAL
		721	731	741	751	761	771	781	801	821	831	
WORKING FULLTIME	1	900	773	750	672	671	775	716	687	695	741	11029
		53.4	49.8	49.3	45.2	44.7	50.7	46.7	46.8	46.1	46.3	48.4
WORKING PARTTIME	2	106	122	97	134	120	107	139	137	162	170	2090
		6.3	7.9	6.4	9.0	8.0	7.0	9.1	9.3	10.1	10.6	9.2
TEMP NOT WORKING	3	31	25	38	24	26	39	39	35	39	34	482
		1.8	1.6	2.6	1.6	1.7	2.5	2.5	2.4	2.6	2.1	2.1
UNEMPL, LAID OFF	4	35	27	44	52	54	37	39	39	67	84	669
		2.1	1.7	2.9	3.5	3.6	2.4	2.6	2.7	4.4	5.3	2.9
RETIRED	5	117	120	128	143	157	152	157	149	173	163	2424
		6.9	7.7	8.4	9.6	10.6	9.9	10.2	10.1	11.5	10.2	10.6
SCHOOL	6	47	49	39	46	40	38	35	40	33	31	617
		2.8	3.1	2.6	3.0	2.7	2.5	2.3	2.7	2.2	1.9	2.7
KEEPING HOUSE	7	431	420	416	401	427	359	377	355	316	349	5199
		25.5	27.1	27.3	27.0	28.4	23.5	24.6	24.3	21.0	21.8	22.8
OTHER	8	21	15	8	17	8	23	30	25	31	27	296
		1.2	1.0	.5	1.1	.5	1.5	2.0	1.7	2.1	1.7	1.3
(CONTINUED) COLUMN TOTAL		1888	1661	1620	1487	1502	1530	1532	1468	1506	1599	22807
		7.4	6.8	6.7	6.5	6.6	6.7	6.7	6.4	6.6	7.0	100.0

FILE: 1988 GENERAL SOCIAL SURVEY C R O S S T A B U L A T I O N O F G S S Y E A R F O R T H I S R E S P O N D E N T
 WRKSTAT LABOR FORCE STATUS BY YEAR PAGE 2 OF 2

WRKSTAT	COUNT COL PCT	YEAR					ROW TOTAL
		841	851	861	871	881	
WORKING FULLTIME	1	717	741	698	765	728	11029
		48.7	48.3	47.5	52.2	49.2	48.4
WORKING PARTTIME	2	162	171	146	162	166	2090
		11.0	11.1	9.9	11.1	11.2	9.2
TEMP NOT WORKING	3	34	39	31	17	31	482
		2.3	2.5	2.1	1.2	2.1	2.1
UNEMPL, LAID OFF	4	49	45	33	31	33	669
		3.3	2.9	2.2	2.1	2.2	2.9
RETIRED	5	164	204	196	199	213	2424
		10.5	13.3	13.3	13.6	14.4	10.6
SCHOOL	6	41	44	38	36	52	617
		2.8	2.9	2.6	2.5	4.2	2.7
KEEPING HOUSE	7	302	276	305	232	233	5199
		20.5	17.9	20.7	16.8	16.7	22.8
OTHER	8	14	15	23	24	15	296
		1.0	1.0	1.6	1.6	1.0	1.3
COLUMN TOTAL		1473	1534	1470	1466	1481	22807
		6.5	6.7	6.4	6.4	6.5	100.0

NUMBER OF MISSING OBSERVATIONS = 0

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 ANOMIAGW BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	761	771	801	821	841	851	871	881	
ANOMIAGW												
AGREE	1	544 37.1	531 36.8	621 43.1	576 38.9	543 38.7	607 35.4	466 31.8	496 33.4	452 31.4	162 34.6	4898 36.2
DISAGREE	2	924 62.9	813 63.2	821 56.9	905 61.1	861 61.3	927 64.6	998 68.2	890 66.6	988 68.6	308 65.5	8636 63.8
DK	8	35M	38M	53M	44M	38M	62M	22M	44M	40M	13M	379M .0
NA	9	1M	2M	4M	5M	2M	20M	3M	4M	3M	1M	45M .0
COLUMN TOTAL		1468 10.8	1444 10.7	1442 10.7	1481 10.9	1405 10.4	1434 10.6	1464 10.8	1486 11.0	1441 10.6	470 3.5	13534 100.0

NUMBER OF MISSING OBSERVATIONS = 2418

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 TRUSTW BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

	COUNT COL PCT	YEAR										ROW TOTAL
		721	731	751	761	781	801	831	841	861	871	
TRUSTW												
TRUSTY	1	738 46.2	690 46.0	731 48.3	664 44.4	746 47.7	665 46.5	370 46.6	700 47.9	689 46.9	641 43.9	6846 46.1
NOTTRUSTY	2	803 50.3	766 51.0	760 49.6	775 51.8	783 50.1	741 50.7	424 52.2	724 49.6	792 52.6	760 52.1	7581 51.1
DEPENDS	3	56 3.5	44 2.9	32 2.1	56 3.7	33 2.1	56 3.8	18 2.2	37 2.5	20 1.3	58 4.0	422 2.8
DK	8	15M	3M	7M	2M	4M	5M	2M	4M	4M	2M	51M .0
NA	9	1M	2M	5M	2M		2M	2M	8M		6M	27M .0
(CONTINUED) COLUMN TOTAL		1597 10.8	1499 10.1	1513 10.2	1495 10.1	1551 10.5	1461 9.8	812 6.5	1461 9.8	1501 10.1	1459 9.6	14849 100.0

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF HAPPYW BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

	COUNT COL PCT	YEAR					ROW TOTAL
		841	851	861	871	881	
HAPPYW							
VERY	1	502 34.7	505 33.0	249 34.6	303 32.0	498 34.0	7099 34.2
PRETTY	2	755 52.3	879 57.6	392 54.4	521 55.1	832 58.8	11158 53.7
NOT TOO	3	187 12.9	144 9.4	79 11.0	122 12.9	136 9.3	2515 12.1
DK	8	1M					2M .0
NA	9	27M	4M	10M	20M	15M	145M .0
COLUMN TOTAL		1445 7.0	1528 7.4	720 3.5	946 4.6	1466 7.1	20772 100.0

NUMBER OF MISSING OBSERVATIONS = 147

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF ROTHER BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

	COUNT COL PCT	YEAR										ROW TOTAL
		721	731	741	751	761	771	781	801	821	831	
ROTHER												
NOTMORMON	1	174 94.3	157 84.6	156 94.0	169 94.4	186 95.4	178 93.7	195 93.8	174 89.7	196 95.1	109 96.5	2756 94.9
MORMON	2	11 5.7	9 5.4	10 6.0	10 5.6	9 4.6	12 6.3	13 6.3	20 10.3	10 4.9	4 3.6	147 5.1
DK	988		5M	8M	3M							18M .0
NA	989				3M		7M	5M	4M	9M	3M	70M .0
(CONTINUED) COLUMN TOTAL		185 6.4	166 6.7	166 6.7	179 6.2	195 6.7	190 6.5	208 7.2	194 6.7	206 7.1	113 3.9	2902 100.0

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 ROTHER BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

		YEAR					ROW TOTAL
		841	851	861	871	881	
ROTH16							
	COUNT	208	208	212	231	203	2756
	COL PCT	96.4	96.7	96.1	96.9	96.2	94.9
NOTMORMON	1						
	COUNT	8	7	9	7	8	147
	COL PCT	3.6	3.3	3.9	3.1	3.8	5.1
MORMON	2						
DK	998	1M		1M			18M
NA	999	14M	7M		11M	7M	70M
	COLUMN TOTAL	216	215	220	238	211	2902
		7.4	7.4	7.6	8.2	7.3	100.0

NUMBER OF MISSING OBSERVATIONS = 11242

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 ROTH16 BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

		YEAR										ROW TOTAL	
		731	741	761	761	771	781	801	821	831	841		
ROTH16													
	COUNT	142	133	166	162	154	160	162	167	88	122		1901
	COL PCT	94.0	95.0	95.7	97.0	95.7	94.1	91.6	95.7	92.6	95.4		94.7
NOTMORMON	1												
	COUNT	9	7	7	5	7	10	14	7	7	6		106
	COL PCT	6.0	5.0	4.3	3.0	4.3	6.9	8.4	4.3	7.4	4.6		5.3
MORMON	2												
DK	998	7M	6M	2M									16M
NA	999			3M		9M	8M	7M	9M	3M	14M		73M
	COLUMN TOTAL	151	140	163	167	161	170	166	164	95	128		2007
		7.5	7.0	8.1	8.3	8.0	8.5	8.3	8.2	4.7	6.4		100.0

(CONTINUED)

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 ROTH16 BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

	COUNT COL PCT	YEAR				ROW TOTAL
		851	861	871	881	
ROTH16						
NOTMORMON	1	120 94.7	112 94.4	131 95.9	112 93.2	1901 94.7
MORMON	2	7 5.3	7 5.6	6 4.1	8 6.8	108 5.3
DK	998		1M			16M .0
NA	999	3M	1M	10M	4M	73M .0
COLUMN TOTAL		127 8.3	119 8.9	136 8.8	120 8.0	2007 100.0

NUMBER OF MISSING OBSERVATIONS = 12137

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 RSPOTHER BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	751	761	771	781	801	821	831	841	
RSPOTHER												
NOTMORMON	1	120 95.2	110 94.0	107 93.0	122 98.4	105 90.5	120 95.2	109 87.9	111 94.9	61 93.8	95 93.9	1408 93.8
MORMON	2	6 4.8	7 6.0	8 7.0	2 1.6	11 9.5	6 4.8	15 12.1	6 5.1	4 6.2	6 6.1	93 6.2
DK	998	16M	3M	2M								21M .0
NA	999			1M	1M	4M	4M	5M	8M	2M	8M	42M .0
(CONTINUED) COLUMN TOTAL		126 8.4	117 7.8	115 7.7	124 8.3	116 7.7	126 8.4	124 8.3	117 7.8	65 4.3	101 6.7	1499 100.0

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 RSPOTHR BY YEAR PAGE 2 OF 2

RSPOTHR	COUNT COL PCT	YEAR				ROW TOTAL
		85I	86I	87I	88I	
NOTMORMON	1	88	80	88	91	1406
		95.9	93.6	94.0	92.6	93.8
MORMON	2	4	5	6	7	93
		4.1	6.4	6.0	7.4	6.2
DK	998					21M
						.0
NA	999	3M		5M	1M	42M
						.0
	COLUMN TOTAL	92	86	92	98	1499
		6.1	6.7	6.1	6.5	100.0

NUMBER OF MISSING OBSERVATIONS = 12646

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 RSPOTH16 BY YEAR PAGE 1 OF 2

RSPOTH16	COUNT COL PCT	YEAR										ROW TOTAL
		73I	74I	75I	76I	77I	78I	80I	82I	83I	84I	
NOTMORMON	1	120	104	99	113	92	118	108	97	46	63	1124
		96.0	95.4	96.2	100.0	92.9	96.0	92.4	94.2	95.8	90.4	94.1
MORMON	2	5	5	5		7	5	9	6	2	6	71
		4.0	4.6	4.8		7.1	4.0	7.6	5.8	4.2	9.6	5.9
DK	998	9M	4M	1M			1M			3M		19M
												.0
NA	999					6M	6M	5M	8M	4M	6M	44M
												.0
(CONTINUED)	COLUMN TOTAL	125	109	104	113	99	124	118	103	48	68	1195
		10.5	9.1	8.7	9.5	8.3	10.4	9.9	8.6	4.0	4.9	100.0

FILE: 1988 GENERAL SOCIAL SURVEY

CROSS TABULATION OF RSPOTH16 BY YEAR GSS YEAR FOR THIS RESPONDENT

RSPOTH16	COUNT COL PCT	YEAR				ROW TOTAL
		851	861	871	881	
NOTMORMON	1	48 91.0	36 88.9	40 87.9	49 88.5	1124 94.1
MORMON	2	5 9.0	5 11.1	6 12.1	6 11.5	71 5.9
DK	998		1M			19M .0
NA	999	2M	1M	4M	1M	44M .0
COLUMN TOTAL		52 4.4	41 3.4	45 3.8	56 4.6	1195 100.0

NUMBER OF MISSING OBSERVATIONS = 12950

FILE: 1988 GENERAL SOCIAL SURVEY

CROSS TABULATION OF RACEW BY YEAR GSS YEAR FOR THIS RESPONDENT

RACEW	COUNT COL PCT	YEAR										ROW TOTAL
		721	731	741	751	761	771	781	801	821	831	
WHITE, OTHER	1	1450 89.9	1321 87.8	1311 88.3	1327 89.1	1370 91.4	1354 88.6	1374 89.7	1328 90.5	1350 89.6	1434 89.7	20160 89.0
BLACK	2	183 10.1	183 12.2	173 11.7	163 10.9	129 8.6	176 11.6	158 10.3	140 9.5	156 10.4	165 10.3	2489 11.0
(CONTINUED) TOTAL		1613 7.1	1504 6.6	1484 6.8	1490 6.6	1499 6.6	1530 6.8	1532 6.8	1468 6.5	1506 6.6	1599 7.1	22649 100.0

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 RACEW BY YEAR PAGE 2 OF 2

RACEW	COUNT COL PCT	YEAR					ROW TOTAL
		841	851	861	871	881	
WHITE, OTHER	1	1303 88.5	1382 90.1	1286 87.6	1275 87.0	1295 87.4	20160 89.0
BLACK	2	170 11.5	152 9.9	184 12.5	191 13.0	186 12.6	2489 11.0
	COLUMN TOTAL	1473 6.5	1534 6.8	1470 6.5	1466 6.5	1481 6.5	22649 100.0

NUMBER OF MISSING OBSERVATIONS = 0

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 RACMAR FAVOR LAW AGAINST RACIAL INTERMARRIAGE BY YEAR PAGE 1 OF 2

RACMAR	COUNT COL PCT	YEAR										ROW TOTAL
		721	731	741	751	761	771	801	821	841	851	
YES	1	514 39.3	488 37.9	442 34.5	499 38.6	433 32.6	375 28.3	403 31.2	430 32.9	336 27.1	377 28.1	4832 32.1
NO	2	795 60.7	801 62.1	838 65.5	793 61.4	897 67.4	952 71.7	888 68.8	877 67.1	905 72.9	866 71.9	10235 67.9
DK	8	43M	20M	29M	29M	33M	21M	35M	40M	33M	31M	370M .0
NA	9		12M	2M	8M	7M	6M	2M	3M	29M	8M	82M .0
(CONTINUED)	COLUMN TOTAL	1309 8.7	1289 8.6	1280 8.5	1282 8.6	1330 8.8	1327 8.8	1291 8.6	1307 8.7	1241 8.2	1343 8.9	15087 100.0

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF
 RACMAR FAVOR LAW AGAINST RACIAL INTERMARRIAGE BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

RACMAR	YEAR	COUNT		ROW TOTAL
		COL	PCT	
		871	881	
YES	1	328	207	4832
		26.5	25.3	32.1
NO	2	912	611	10235
		73.5	74.7	67.9
DK	8	31M	25M	370M
				.0
NA	9	4M	3M	82M
				.0
COLUMN TOTAL		1240	818	15067
TOTAL		8.2	5.4	100.0

NUMBER OF MISSING OBSERVATIONS = 4995

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF
 RACDIN OBJECT TO OPP, RACE HOME FOR DINNER BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

RACDIN	YEAR	COUNT										ROW TOTAL
		COL	PCT									
		721	731	741	761	771	801	821	841	861		
STRONGLY OBJECT	1	173	201	141	173	154	145	134	91	72	1284	
		13.1	15.6	10.9	13.0	11.6	11.1	10.1	7.1	10.7	11.6	
MILDLY OBJECT	2	206	196	204	196	220	188	155	155	78	1598	
		15.6	15.2	15.8	14.7	16.5	14.4	11.7	12.1	11.6	14.3	
NOT OBJECT	3	939	895	843	863	859	971	1039	1036	520	8265	
		71.2	69.3	73.2	72.3	71.9	74.5	78.2	80.8	77.6	74.1	
DK	8	30M	21M	22M	33M	16M	21M	17M	17M	2M	179M	
											.0	
NA	9	4M	8M	1M	5M	5M	3M	5M	4M	5M	40M	
											.0	
COLUMN TOTAL		1318	1292	1288	1332	1333	1304	1328	1282	670	11147	
TOTAL		11.8	11.8	11.6	11.9	12.0	11.7	11.9	11.6	6.0	100.0	

NUMBER OF MISSING OBSERVATIONS = 8915

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 RACPUSH BLACKS SHOULDNT PUSH BY YEAR PAGE 1 OF 1

RACPUSH	COUNT COL PCT	YEAR										ROW TOTAL
		72I	73I	75I	76I	77I	80I	82I	84I	85I		
AGREE STRONGLY	1	561 44.6	575 44.3	597 46.3	571 42.7	584 44.2	460 35.6	378 28.8	353 27.8	177 13.5	4256 38.6	
AGREE SLIGHTLY	2	392 31.2	383 29.5	364 28.2	378 28.3	380 28.7	421 32.6	417 31.8	398 31.4	224 17.1	3357 30.4	
DISAGREE SLIGHTLY	3	170 13.5	194 14.9	193 15.0	224 16.8	234 17.7	254 19.6	301 22.9	273 21.5	160 12.2	1993 18.1	
DISAGREE STRONGLY	4	135 10.7	147 11.3	135 10.5	164 12.3	124 9.4	158 12.2	216 16.5	244 18.2	107 8.1	1430 13.0	
DK	8	88M	14M	32M	26M	27M	31M	35M	28M	14M	295M .0	
NA	9	6M	8M	6M	7M	5M	4M	3M	7M	5M	51M .0	
COLUMN TOTAL		1258 11.4	1299 11.8	1289 11.7	1337 12.1	1322 12.0	1293 11.7	1312 11.9	1258 11.5	658 6.0	11036 100.0	

NUMBER OF MISSING OBSERVATIONS = 9026

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF GSS YEAR FOR THIS RESPONDENT
 RACSEG WHITES HAVE RIGHT TO SEG. NEIGHBORHOOD BY YEAR PAGE 1 OF 1

RACSEG	COUNT COL PCT	YEAR										ROW TOTAL
		72I	76I	77I	80I	82I	84I	85I	87I	88I		
AGREE STRONGLY	1	279 22.3	288 21.5	289 22.1	214 16.7	195 14.8	144 11.3	139 10.3	124 9.9	65 5.0	1740 15.8	
AGREE SLIGHTLY	2	224 17.9	237 17.7	266 20.3	208 16.3	195 14.8	195 15.4	210 16.6	191 15.3	131 10.0	1857 16.6	
DISAGREE SLIGHTLY	3	307 24.5	346 25.9	381 29.1	372 29.1	408 31.1	341 26.9	406 30.2	352 28.2	219 16.6	3132 28.0	
DISAGREE STRONGLY	4	443 35.4	466 34.9	373 28.5	486 38.0	516 39.3	589 46.4	589 43.8	582 46.6	405 31.2	4449 39.8	
DK	8	96M	26M	40M	44M	34M	28M	32M	23M	22M	345M .0	
NA	9	3M	7M	5M	4M	2M	6M	6M	3M	1M	37M .0	
COLUMN TOTAL		1253 11.2	1337 12.0	1309 11.7	1280 11.5	1314 11.8	1269 11.4	1344 12.0	1248 11.2	823 7.4	11178 100.0	

NUMBER OF MISSING OBSERVATIONS = 8884

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF
 RACOPEN VOTE ON OPEN HOUSING LAW BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

		YEAR										ROW TOTAL	
		73I	75I	76I	78I	80I	83I	84I	86I	87I	88I		
RACOPEN													
OWNER DECIDES	1	826 83.7	844 84.7	851 83.2	822 81.1	767 59.0	740 53.0	627 49.0	648 51.1	604 48.5	376 43.8	7105 56.2	
CAN'T DISCRIMINA	2	448 34.6	450 34.6	471 36.0	505 37.6	516 39.7	633 46.3	631 49.3	605 47.7	621 49.9	460 53.6	5340 42.2	
NEITHER	3	22 1.7	10 .8	24 1.8	18 1.3	18 1.4	24 1.7	21 1.6	16 1.3	20 1.6	23 2.7	196 1.6	
DK	8	18M	21M	17M	26M	25M	30M	16M	16M	22M	19M	210M .0	
NA	9	7M	2M	7M	3M	2M	7M	8M	1M	8M	3M	48M .0	
	COLUMN TOTAL	1296 10.3	1304 10.3	1346 10.6	1345 10.6	1301 10.3	1397 11.1	1279 10.1	1269 10.0	1245 9.8	859 6.8	12641 100.0	

NUMBER OF MISSING OBSERVATIONS = 7421

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF
 RACLIVE ANY OPP. RACE IN NEIGHBORHOOD BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

		YEAR										ROW TOTAL
		72I	73I	74I	76I	78I	77I	78I	80I	82I	83I	
RACLIVE												
YES	1	386 29.8	524 41.3	554 43.8	436 34.3	580 44.0	532 40.6	624 47.3	589 44.6	598 46.2	622 44.8	8390 43.6
NO	2	908 70.2	745 58.7	711 56.2	834 65.7	737 56.0	777 59.4	695 52.7	706 55.4	696 53.8	765 55.2	10863 56.4
DK	8	57M	51M	45M	56M	50M	41M	53M	51M	54M	44M	768M .0
NA	9	1M	1M	1M	1M	3M	4M	2M	2M	2M	3M	41M .0
(CONTINUED)	COLUMN TOTAL	1294 6.7	1269 6.6	1265 6.6	1270 6.6	1317 6.8	1309 6.8	1319 6.9	1275 6.6	1294 6.7	1387 7.2	19253 100.0

FILE: 1988 GENERAL SOCIAL SURVEY
 C R O S S T A B U L A T I O N O F
 R A C I V E ANY OPP, RACE IN NEIGHBORHOOD BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 2

	COUNT COL PCT	YEAR					ROW TOTAL
		84I	85I	86I	87I	88I	
RACLIVE							
YES	1	609 49.0	608 46.3	566 46.4	546 44.6	636 51.8	8390 43.6
NO	2	633 51.0	704 53.7	681 54.6	679 55.4	592 48.2	10863 56.4
DK	8	54M	65M	39M	47M	62M	766M .0
NA	9	7M	6M	1M	3M	5M	41M .0
COLUMN TOTAL		1242 6.6	1312 6.8	1247 6.5	1225 6.4	1228 6.4	19253 100.0

NUMBER OF MISSING OBSERVATIONS = 809

FILE: 1988 GENERAL SOCIAL SURVEY
 C R O S S T A B U L A T I O N O F
 R A C D I S HOW FAR ARE CLOSEST OPP, RACE BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

	COUNT COL PCT	YEAR										ROW TOTAL	
		72I	73I	74I	75I	76I	77I	78I	80I	82I	83I		
RACDIS													
SAME BLOCK	1	154 40.6	199 38.4	231 42.3	178 41.4	243 42.3	207 39.4	248 40.2	240 43.0	253 43.1	258 42.2	3649 44.0	
1-3 BLKS AWAY	2	150 39.6	208 40.2	190 34.8	151 35.1	185 32.2	178 33.9	238 38.6	199 35.7	212 36.1	205 33.6	2869 34.6	
4-8 BLKS AWAY	3	54 14.2	80 15.4	89 16.3	64 14.9	97 16.9	98 18.7	85 13.8	94 16.8	77 13.1	87 14.2	1175 14.2	
OVER 8 BLKS	4	22 6.8	31 6.0	36 6.6	37 8.6	50 8.7	42 8.0	46 7.5	25 4.5	45 7.7	61 10.0	592 7.1	
DK	8		1M	1M	3M		2M		6M	3M	6M	32M .0	
NA	9	7M	6M	8M	4M	8M	9M	9M	7M	10M	8M	160M .0	
(CONTINUED) COLUMN TOTAL		380 4.6	518 6.3	546 6.6	430 6.2	575 6.9	525 6.3	617 7.4	658 6.7	587 7.1	611 7.4	8285 100.0	

FILE: 1988 GENERAL SOCIAL SURVEY CROSS TABULATION OF RACDIS HOW FAR ARE CLOSEST OPP. RACE BY YEAR CSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

RACDIS	YEAR	YEAR					ROW TOTAL
		841	851	861	871	881	
SAME BLOCK	1	306	278	263	277	314	3649
		51.4	46.8	47.4	48.9	50.3	44.0
1-3 BLKS AWAY	2	196	183	180	173	221	2869
		32.9	30.7	32.4	30.5	35.4	34.6
4-8 BLKS AWAY	3	60	94	87	70	59	1175
		10.1	15.7	12.1	12.3	9.5	14.2
OVER 8 BLKS	4	33	42	45	47	30	592
		5.5	7.0	8.1	8.3	4.8	7.1
DK	8	1M	1M	5M		3M	32M
							.0
NA	9	20M	16M	7M	29M	14M	160M
							.0
COLUMN TOTAL		595	697	555	567	624	8286
		7.2	7.2	6.7	6.8	7.5	100.0

NUMBER OF MISSING OBSERVATIONS = 11777

FILE: 1988 GENERAL SOCIAL SURVEY CROSS TABULATION OF RACINTEG WILL NEIGHBORHOOD BECOME ALL BLACK BY YEAR CSS YEAR FOR THIS RESPONDENT PAGE 1 OF 2

RACINTEG	YEAR	YEAR										ROW TOTAL
		721	731	741	751	761	771	781	801	821	831	
ALL BLACK	1	38	26	26	27	37	24	18	25	23	16	372
		10.9	5.3	5.0	6.8	6.6	4.7	3.0	4.6	4.1	2.7	4.7
STAY INTEGRATED	2	312	466	493	381	521	483	575	518	544	573	7801
		88.1	94.6	94.8	93.4	93.4	95.3	97.0	95.4	95.9	97.3	95.3
MIXED, NOT WH-BL	3		1	1								2
			.2	.2								.0
DK	8	28M	23M	29M	23M	17M	17M	16M	18M	21M	28M	288M
												.0
NA	9	9M	8M	6M	6M	8M	12M	17M	10M	12M	8M	167M
												.0
(CONTINUED) COLUMN TOTAL		350	493	520	408	558	507	593	543	567	589	7975
		4.4	6.2	6.5	5.1	7.0	6.4	7.4	6.8	7.1	7.4	100.0

FILE: 1988 GENERAL SOCIAL SURVEY CROSS TABULATION OF RACINTEG WILL NEIGHBORHOOD BECOME ALL BLACK BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

RACINTEG	COUNT COL PCT	YEAR					ROW TOTAL
		841	851	861	871	881	
ALL BLACK	1	23 3.9	17 2.9	34 6.2	17 3.3	21 3.4	372 4.7
STAY INTEGRATED	2	562 96.1	566 97.1	516 93.8	503 96.7	588 96.6	7601 95.3
MIXED, NOT WH-BL	3						2 .0
DK	8	8M	13M	15M	14M	18M	288M .0
NA	9	23M	17M	2M	15M	14M	167M .0
COLUMN TOTAL		585 7.3	583 7.3	550 6.9	520 6.6	609 7.6	7875 100.0

NUMBER OF MISSING OBSERVATIONS = 12087

FILE: 1988 GENERAL SOCIAL SURVEY CROSS TABULATION OF RACHOME OPP. RACE HOME FOR DINNER RECENTLY BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

RACHOME	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	761	771	801	821	841	851	871	881	
YES	1	261 19.9	294 22.6	311 22.9	313 23.2	348 26.4	369 27.5	352 27.2	382 27.8	343 27.1	232 27.8	3205 26.1
NO	2	1049 80.1	1006 77.4	1049 77.1	1035 76.8	972 73.6	972 72.5	942 72.8	990 72.2	924 72.9	604 72.2	9543 74.9
DK	8		5M	2M	1M	8M	3M	2M	4M	4M	5M	32M .0
NA	9	11M	6M	8M	5M	2M	6M	7M	5M	4M	5M	60M .0
COLUMN TOTAL		1310 10.3	1300 10.2	1360 10.7	1348 10.6	1320 10.4	1341 10.5	1294 10.2	1372 10.8	1267 9.9	836 6.6	12748 100.0

NUMBER OF MISSING OBSERVATIONS = 7314

FILE: 1988 GENERAL SOCIAL SURVEY
 ----- C R O S S T A B U L A T I O N O F -----
 RACFEW CHILDREN TO SCHOOL WITH OPPOSITE RACE BY YEAR GSS YEAR FOR THIS RESPONDENT ----- PAGE 1 OF 1

RACFEW	YEAR	COUNT COL PCT	YEAR										ROW TOTAL
			721	741	751	771	781	821	831	851	861	881	
YES, OBJECT	1	96 7.2	67 5.2	90 6.9	98 7.3	64 4.7	78 5.8	73 5.1	62 4.5	68 5.3	39 4.6	735 5.7	
NO	2	1242 92.8	1221 94.8	1214 93.1	1247 92.7	1289 95.3	1267 94.2	1345 94.9	1309 95.5	1208 94.7	811 95.4	12143 94.3	
DK	8	13M	7M	22M	5M	16M	13M	13M	5M	8M	11M	112M .0	
NA	9	1M	16M	1M	4M	6M	2M	3M	6M	2M	2M	43M .0	
COLUMN TOTAL		1338 10.4	1288 10.0	1304 10.1	1345 10.4	1353 10.5	1336 10.4	1418 11.0	1371 10.6	1276 9.9	850 6.6	12878 100.0	

NUMBER OF MISSING OBSERVATIONS = 7184

FILE: 1988 GENERAL SOCIAL SURVEY
 ----- C R O S S T A B U L A T I O N O F -----
 RACHAF CHILDREN TO SCHOOL HALF OPPOSITE RACE BY YEAR GSS YEAR FOR THIS RESPONDENT ----- PAGE 1 OF 1

RACHAF	YEAR	COUNT COL PCT	YEAR										ROW TOTAL
			721	741	751	771	781	821	831	851	861	881	
YES, OBJECT	1	218 17.8	298 25.1	271 22.9	232 19.0	250 19.8	230 18.8	264 20.0	235 18.2	242 20.5	144 18.0	2382 20.1	
NO	2	997 82.2	889 74.9	912 77.1	980 81.0	1011 80.2	996 81.2	1054 80.0	1053 81.8	938 79.5	655 82.0	9497 79.9	
DK	8	38M	38M	48M	23M	42M	40M	36M	26M	30M	20M	341M .0	
NA	9	5M	19M	6M	11M	7M	6M	7M	6M	7M	4M	78M .0	
COLUMN TOTAL		1213 10.2	1187 10.0	1183 10.0	1222 10.3	1261 10.5	1226 10.3	1318 11.1	1288 10.8	1181 9.9	800 6.7	11879 100.0	

NUMBER OF MISSING OBSERVATIONS = 8183

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF RACMOST CHILDREN TO SCHOOL MOSTLY OPPOSITE RACE BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

RACMOST	COUNT COL PCT	YEAR										ROW TOTAL
		721	741	751	771	781	821	831	851	861	881	
YES, OBJECT	1	401 41.6	407 47.3	397 44.8	463 46.7	418 42.1	416 43.1	511 50.0	477 46.7	470 50.4	281 44.3	4231 45.7
NO	2	562 58.4	464 52.7	490 55.2	517 53.3	574 57.9	550 56.9	511 50.0	545 53.3	463 49.6	353 56.7	5019 54.3
DK	8	65M	61M	68M	41M	66M	63M	62M	52M	35M	41M	544M .0
NA	9	12M	21M	11M	13M	12M	13M	13M	11M	8M	6M	119M .0
COLUMN TOTAL		863 10.4	861 9.3	887 9.6	970 10.5	982 10.7	966 10.4	1022 11.0	1022 11.0	933 10.1	634 6.9	9250 100.0

NUMBER OF MISSING OBSERVATIONS = 10812

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF RACPRES WOULD VOTE FOR BLACK PRESIDENT BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

RACPRES	COUNT COL PCT	YEAR										ROW TOTAL
		721	741	751	771	781	821	831	851	861	881	
YES	1	933 73.8	1022 81.2	1020 81.8	1007 77.6	1087 83.4	1083 86.3	1158 84.7	1095 83.3	1072 86.0	646 79.6	10133 81.9
NO	2	332 26.2	236 18.8	227 18.2	291 22.4	217 16.6	173 13.7	209 15.3	219 16.7	175 14.0	166 20.4	2245 18.1
DK	8	84M	60M	80M	49M	66M	81M	61M	60M	35M	46M	602M .0
NA	9	3M	3M		7M	14M	3M	6M	8M	4M	5M	53M .0
COLUMN TOTAL		1265 10.2	1258 10.2	1247 10.1	1298 10.6	1304 10.6	1266 10.2	1367 11.0	1314 10.6	1247 10.1	812 6.6	12378 100.0

NUMBER OF MISSING OBSERVATIONS = 7684

FILE: 1988 GENERAL SOCIAL SURVEY
 RACCHNG TRY TO INTEGRATE SOCIAL CLUB BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

RACCHNG	YEAR	YEAR				ROW TOTAL
		COUNT	COL PCT	COUNT	COL PCT	
		771		861		861
YES	1	527	41.9	687	62.9	2438
NO	2	723	57.6	612	47.1	2103
WDNT BELONG	3	8	.6			8
DK	8	91M		82M		311M
NA	9	6M		1M		26M
	COLUMN TOTAL	1258	27.7	1299	28.6	4549
	NUMBER OF MISSING OBSERVATIONS =					15513

FILE: 1988 GENERAL SOCIAL SURVEY
 RACDIF1 DIFFERENCES DUE TO DISCRIMINATION BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

RACDIF1	YEAR	YEAR				ROW TOTAL
		COUNT	COL PCT	COUNT	COL PCT	
		771		861		861
YES	1	528	41.0	652	41.6	1912
NO	2	769	59.0	775	58.4	2769
DK	8	60M		53M		186M
NA	9	7M		2M		18M
	COLUMN TOTAL	1287	27.5	1327	28.3	4681
	NUMBER OF MISSING OBSERVATIONS =					16381

FILE: 1988 GENERAL SOCIAL SURVEY
 RACDIF2 DIFFERENCES DUE TO INBORN DISABILITY BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

RACDIF2	YEAR	COUNT				ROW TOTAL
		771	851	861	881	
YES	1	334	284	259	170	1047
		26.1	21.5	20.9	20.8	22.5
NO	2	947	1037	978	649	3611
		73.9	78.5	79.1	79.2	77.5
DK	8	66M	68M	48M	38M	210M
						.0
NA	9	7M	3M	1M	6M	17M
						.0
COLUMN TOTAL		1281	1321	1237	819	4658
TOTAL		27.6	28.4	26.6	17.6	100.0

NUMBER OF MISSING OBSERVATIONS = 15404

FILE: 1988 GENERAL SOCIAL SURVEY
 RACDIF3 DIFFERENCES DUE TO LACK OF EDUCATION BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

RACDIF3	YEAR	COUNT				ROW TOTAL
		771	851	861	881	
YES	1	658	700	646	428	2431
		50.5	51.9	51.4	52.1	51.4
NO	2	642	850	611	394	2297
		49.5	48.1	48.6	47.9	48.6
DK	8	48M	31M	28M	35M	142M
						.0
NA	9	8M	1M	1M	5M	15M
						.0
COLUMN TOTAL		1298	1350	1257	823	4728
TOTAL		27.6	28.6	26.6	17.4	100.0

NUMBER OF MISSING OBSERVATIONS = 15334

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF DIFFERENCES DUE TO LACK OF WILL BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 1

RACDIF4	COUNT COL PCT	YEAR				ROW TOTAL
		771	861	861	881	
YES	1	836 65.8	798 60.6	791 64.2	499 61.4	2924 63.1
NO	2	434 34.2	519 39.4	441 36.8	314 36.6	1708 36.9
DK	8	77M	64M	51M	44M	236M .0
NA	9	7M	1M	3M	6M	17M .0
COLUMN TOTAL		1270 27.4	1317 28.4	1232 26.6	813 17.6	4632 100.0

NUMBER OF MISSING OBSERVATIONS = 16430

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF HAPMARW BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 1 OF 2

HAPMARW	COUNT COL PCT	YEAR										ROW TOTAL
		731	741	761	761	771	781	801	821	831	841	
VERY	1	727 67.8	732 69.1	671 67.4	650 66.8	632 66.5	622 65.2	599 67.9	656 66.7	600 62.4	641 65.6	8378 65.5
PRETTY	2	317 29.6	290 27.4	297 29.8	300 30.8	298 30.9	307 32.2	258 29.3	266 31.4	330 34.3	259 31.4	4024 31.5
NOT TOO	3	28 2.6	37 3.5	27 2.7	23 2.4	35 3.6	25 2.8	25 2.8	24 2.8	31 3.2	25 3.0	381 3.0
DK	8	1M	2M	2M	-	5M	1M	2M	3M			18M .0
NA	9	3M	4M	5M	1M	5M	6M	6M	5M	4M	4M	65M .0
(CONTINUED) COLUMN TOTAL		1072 8.4	1059 8.3	995 7.8	973 7.6	965 7.5	954 7.6	882 6.9	846 6.6	961 7.5	825 6.5	12783 100.0

FILE: 1988 GENERAL SOCIAL SURVEY

CROSSTABULATION OF HAPMARW BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 2 OF 2

HAPMARW	COUNT COL PCT	YEAR				ROW TOTAL
		851	861	871	881	
VERY	1	521 81.1	517 63.1	518 66.4	492 62.5	8378 66.6
PRETTY	2	304 35.6	274 33.6	266 32.3	268 34.1	4024 31.6
NOT TOO	3	28 3.3	28 3.4	18 2.3	27 3.4	381 3.0
DK	8	1M	1M			18M .0
NA	9	7M	6M	9M	1M	85M .0
	COLUMN TOTAL	853 6.7	819 6.4	792 6.2	787 6.2	12783 100.0

NUMBER OF MISSING OBSERVATIONS = 7580

FILE: 1988 GENERAL SOCIAL SURVEY

CROSSTABULATION OF ETHNIC COUNTRY OF FAMILY ORIGIN BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 8

ETHNIC	COUNT COL PCT	YEAR										ROW TOTAL
		741	751	761	771	781	801	821	831	841	851	
AFRICA	1	92 7.8	71 6.0	67 4.8	99 8.4	68 5.9	64 5.6	82 6.6	62 5.0	91 8.0	69 5.8	1037 6.8
AUSTRIA	2	7 .6	9 .8	11 .9	15 1.3	6 .5	14 1.2	13 1.1	15 1.2	8 .6	7 .6	125 .8
FRENCH CANADA	3	12 1.0	8 .7	16 1.3	13 1.1	17 1.5	8 .7	11 .9	20 1.6	23 2.0	27 2.3	203 1.3
OTHER CANADA	4	9 .8	7 .6	13 1.1	15 1.3	6 .4	10 .9	12 1.0	12 1.0	5 .4	9 .8	123 .8
CHINA	5			2 .2	4 .3	3 .3	1 .1	3 .2	7 .6	6 .5	4 .3	46 .3
CZECHOSLOVAKIA	6	20 1.7	24 2.0	16 1.4	18 1.5	24 2.1	19 1.7	13 1.1	29 2.3	13 1.1	21 1.8	240 1.6
DENMARK	7	10 .8	12 1.0	10 .8	12 1.0	8 .7	11 1.0	9 .7	16 1.3	7 .6	9 .8	132 .9
ENGLAND & WALES	8	191 16.1	179 15.1	189 16.0	166 14.1	170 14.8	183 15.9	176 14.3	205 16.5	169 14.8	198 16.6	2341 15.3
FINLAND	9	13 1.1	11 .9	6 .6	12 1.0	10 .9	14 1.2	13 1.1	19 1.5	5 .4	4 .3	114 .7
FRANCE	10	36 3.0	31 2.6	27 2.3	26 2.2	31 2.7	23 2.0	27 2.2	22 1.8	24 2.1	35 2.9	359 2.3
GERMANY	11	248 21.0	244 20.6	225 19.1	253 21.5	249 21.6	229 19.9	251 20.3	227 18.3	204 17.8	196 16.4	2966 19.4
GREECE	12	3 .3	3 .3	6 .6	3 .3	1 .1	8 .7	6 .5	2 .2	7 .6	3 .3	65 .4
HUNGARY	13	10 .8	10 .8	14 1.2	12 1.0	10 .9	10 .9	12 1.0	8 .6	11 1.0	3 .3	118 .8
(CONTINUED)	COLUMN TOTAL	1183 7.7	1186 7.8	1180 7.7	1176 7.7	1152 7.5	1148 7.5	1235 8.1	1240 8.1	1144 7.5	1196 7.8	15300 100.0

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF
 ETHNIC COUNTRY OF FAMILY ORIGIN BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 2 OF 8

ETHNIC	COUNT COL PCT	YEAR			ROW TOTAL
		86I	87I	88I	
AFRICA	1	92 7.8	106 9.3	84 7.3	1037 6.8
AUSTRIA	2	9 .8	7 .6	6 .5	126 .8
FRENCH CANADA	3	15 1.3	22 1.9	12 1.0	203 1.3
OTHER CANADA	4	12 1.0	5 .4	9 .8	123 .8
CHINA	5	3 .3	7 .6	6 .5	46 .3
CZECHOSLOVAKIA	6	15 1.3	11 1.0	17 1.5	240 1.6
DENMARK	7	9 .8	6 .5	13 1.1	132 .9
ENGLAND & WALES	8	198 16.8	155 13.8	161 14.0	2341 15.3
FINLAND	9	3 .3	4 .4		114 .7
FRANCE	10	23 2.0	27 2.4	27 2.4	359 2.3
GERMANY	11	198 16.8	230 20.3	211 18.4	2966 19.4
GREECE	12	5 .4	3 .3	5 .4	55 .4
HUNGARY	13	8 .7	4 .4	7 .6	119 .8
(CONTINUED)	COLUMN TOTAL	1179 7.7	1134 7.4	1147 7.5	15300 100.0

FILE: 1988 GENERAL SOCIAL SURVEY
 CROSSTABULATION OF
 ETHNIC COUNTRY OF FAMILY ORIGIN BY YEAR GSS YEAR FOR THIS RESPONDENT
 PAGE 3 OF 8

ETHNIC	COUNT COL PCT	YEAR										ROW TOTAL
		74I	75I	76I	77I	78I	80I	82I	83I	84I	85I	
IRELAND	14	129 10.9	169 14.2	138 11.7	116 9.9	162 14.1	140 12.2	162 13.1	135 10.9	160 14.0	160 13.4	1938 12.7
ITALY	15	64 5.4	89 5.0	93 7.9	69 5.9	64 5.6	66 5.7	75 6.1	81 6.6	68 5.9	77 6.4	905 5.9
JAPAN	16	3 .3	3 .3	2 .2	4 .3	1 .1	2 .2	3 .2	3 .2	5 .4	6 .5	44 .3
MEXICO	17	40 3.4	24 2.0	24 2.0	23 2.0	16 1.4	23 2.0	32 2.6	36 2.9	26 2.3	36 3.0	398 2.6
NETHERLANDS	18	19 1.6	27 2.3	16 1.4	27 2.3	20 1.7	18 1.6	21 1.7	26 2.1	27 2.4	25 2.1	286 1.9
NORWAY	19	21 1.8	24 2.0	25 2.1	22 1.9	17 1.5	21 1.8	20 1.6	32 2.6	31 2.7	35 2.9	319 2.1
PHILIPPINES	20	3 .3	1 .1	6 .5	4 .3	6 .5	2 .2	2 .2	4 .3	4 .3	2 .2	37 .2
POLAND	21	45 3.8	32 2.7	44 3.7	34 2.9	46 4.0	48 4.0	46 3.7	55 4.4	41 3.6	34 2.8	549 3.6
PUERTO RICO	22	12 1.0	13 1.1	10 .8	9 .8	8 .7	16 1.4	6 .5	16 1.3	14 1.2	9 .8	146 1.0
RUSSIA	23	29 2.5	22 1.9	25 2.1	23 2.0	10 .9	14 1.2	27 2.2	18 1.5	14 1.2	15 1.3	244 1.6
SCOTLAND	24	37 3.1	40 3.4	43 3.6	44 3.7	37 3.2	41 3.6	41 3.3	38 3.1	39 3.4	40 3.3	504 3.3
SPAIN	25	6 .5	9 .8	6 .5	9 .8	8 .7	9 .8	10 .8	8 .6	16 1.4	19 1.6	140 .9
SWEDEN	26	18 1.5	31 2.6	24 2.0	20 1.7	25 2.2	28 2.4	31 2.5	19 1.6	10 .9	32 2.7	312 2.0
(CONTINUED)	COLUMN TOTAL	1183 7.7	1186 7.8	1180 7.7	1176 7.7	1152 7.6	1148 7.6	1235 8.1	1240 8.1	1144 7.5	1196 7.8	15300 100.0

FILE: 1988 GENERAL SOCIAL SURVEY

C R O S S T A B U L A T I O N O F
 BY YEAR GSS YEAR FOR THIS RESPONDENT

ETHNIC	COUNT COL PCT	YEAR			ROW TOTAL
		861	871	881	
IRELAND	14	167 14.2	141 12.4	159 13.9	1938 12.7
ITALY	15	76 6.4	60 5.3	54 4.7	905 5.9
JAPAN	16	5 .4	3 .3	4 .3	44 .3
MEXICO	17	38 3.2	37 3.3	43 3.7	398 2.6
NETHERLANDS	18	20 1.7	21 1.9	19 1.7	286 1.9
NORWAY	19	32 2.7	19 1.7	20 1.7	319 2.1
PHILIPPINES	20	1 .1	1 .1	1 .1	37 .2
POLAND	21	54 4.6	37 3.3	35 3.1	549 3.6
PUERTO RICO	22	14 1.2	4 .4	15 1.3	146 1.0
RUSSIA	23	20 1.7	14 1.2	13 1.1	244 1.6
SCOTLAND	24	25 2.1	38 3.4	41 3.6	504 3.3
SPAIN	25	12 1.0	11 1.0	19 1.7	140 .9
SWEDEN	26	19 1.6	25 2.2	30 2.6	312 2.0
(CONTINUED) COLUMN TOTAL		1179 7.7	1134 7.4	1147 7.5	15300 100.0

FILE: 1988 GENERAL SOCIAL SURVEY

C R O S S T A B U L A T I O N O F
 BY YEAR GSS YEAR FOR THIS RESPONDENT

ETHNIC	COUNT COL PCT	YEAR										ROW TOTAL
		741	751	761	771	781	801	821	831	841	851	
SWITZERLAND	27	7 .6	5 .4	4 .3	7 .6	7 .6	2 .2	4 .3	7 .6	11 1.0	5 .4	76 .5
OTHER	29	6 .5	2 .2	6 .5	10 .9	12 1.0	8 .7	18 1.5	10 .8	8 .7	19 1.6	141 .9
AMERICAN INDIAN	30	41 3.5	44 3.7	46 3.9	44 3.7	38 3.3	47 4.1	45 3.6	33 2.7	51 4.6	51 4.3	800 3.9
INDIA	31	2 .2	3 .3	3 .3	2 .2	2 .2	3 .3	5 .4	2 .2	3 .3	1 .1	43 .3
PORTUGAL	32	1 .1	3 .3	3 .3	6 .6	5 .4	5 .4	3 .2	1 .1	1 .1	1 .1	37 .2
LITHUANIA	33	2 .2	6 .5	10 .8	5 .4	4 .3	10 .9	7 .6	7 .6	3 .3	1 .1	65 .4
YUGOSLAVIA	34	3 .3	1 .1	4 .3	7 .6	5 .4	4 .3	9 .7	17 1.4	7 .6	5 .4	74 .5
RUMANIA	35	1 .1	4 .3	4 .3	2 .2			2 .2	2 .2	1 .1	4 .3	25 .2
BELGIUM	36	1 .1	4 .3	2 .2	2 .2	2 .2	1 .1	5 .4	3 .2	1 .1	4 .3	27 .2
ARABIC	37	3 .3		3 .3	1 .1			4 .3	2 .2	1 .1		27 .2
OTHER SPANISH	38	1 .1	4 .3	3 .3	4 .3	5 .4	11 1.0	3 .2	6 .5	8 .7	8 .7	71 .5
NON-SPAN W INDIE	39	7 .6	3 .3	7 .6	8 .7	4 .3	2 .2	4 .3	8 .6	9 .8	3 .3	69 .5
AMERICAN ONLY	87	30 2.5	44 3.7	38 3.2	25 2.2	48 4.2	31 2.7	24 1.9	28 2.3	15 1.3	15 1.3	363 2.4
(CONTINUED) COLUMN TOTAL		1183 7.7	1186 7.8	1180 7.7	1176 7.7	1152 7.5	1148 7.5	1235 8.1	1240 8.1	1144 7.5	1196 7.8	15300 100.0

FILE: 1988 GENERAL SOCIAL SURVEY
 C R O S S T A B U L A T I O N O F
 ETHNIC COUNTRY OF FAMILY ORIGIN BY YEAR GSS YEAR FOR THIS RESPONDENT
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ETHNIC	COUNT COL PCT	YEAR			ROW TOTAL
		861	871	881	
SWITZERLAND	27 .6	7 .5	6 .3	4 .3	76 .6
OTHER	29 1.0	12 1.1	13 1.1	17 1.5	141 1.9
AMERICAN INDIAN	30 3.6	43 5.4	61 4.9	56 4.9	600 3.9
INDIA	31 .4	5 .4	5 .4	7 .6	43 .3
PORTUGAL	32 .3	4 .3	3 .3	1 .1	37 .2
LITHUANIA	33 .2	2 .4	4 .4	4 .3	65 .4
YUGOSLAVIA	34 .1	1 .4	5 .4	6 .5	74 .5
RUMANIA	35 .1	1 .3	3 .3	1 .1	25 .2
BELGIUM	36 .1	1 .1	1 .1	1 .1	27 .2
ARABIC	37 .2	2 .4	4 .4	3 .3	27 .2
OTHER SPANISH	38 .3	4 .7	8 .7	6 .5	71 .5
NON-SPAN W INDIE	39 .8	9 .3	3 .3	2 .2	69 .5
AMERICAN ONLY	97 1.4	17 1.7	18 1.7	28 2.4	363 2.4
(CONTINUED) COLUMN TOTAL		1179 7.7	1134 7.4	1147 7.5	15300 100.0

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 C R O S S T A B U L A T I O N O F
 ETHNIC COUNTRY OF FAMILY ORIGIN BY YEAR GSS YEAR FOR THIS RESPONDENT
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ETHNIC	COUNT COL PCT	YEAR										ROW TOTAL
		741	751	761	771	781	801	821	831	841	851	
NA	89 3M	3M	1M	4M	9M	11M	17M	10M	4M	3M	5M	91M .0
(CONTINUED) COLUMN TOTAL		1183 7.7	1186 7.8	1180 7.7	1176 7.7	1152 7.5	1148 7.5	1235 8.1	1240 8.1	1144 7.5	1186 7.8	15300 100.0

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 ETHNIC COUNTRY OF FAMILY ORIGIN BY YEAR GSS YEAR FOR THIS RESPONDENT
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ETHNIC	COUNT COL PCT	YEAR			ROW TOTAL
		861	871	881	
NA	99	2M	8M	14M	91M .0
COLUMN TOTAL	1179 7.7	1134 7.4	1147 7.5	15300 100.0	

NUMBER OF MISSING OBSERVATIONS = 4232

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF
 MEMCHURW BY YEAR GSS YEAR FOR THIS RESPONDENT
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MEMCHURW	COUNT COL PCT	YEAR											ROW TOTAL
		741	751	771	781	801	831	841	861	871	881		
MEMBER	1	621 42.1	588 40.1	587 38.7	552 36.2	517 35.8	600 37.7	576 39.5	585 40.0	517 35.8	187 37.3	5331 38.4	
NOTMEMBER	2	854 57.9	877 58.9	931 61.3	972 63.8	825 54.1	992 62.3	883 56.5	877 56.0	926 64.2	314 62.7	8560 61.6	
DK	8		2M			1M		4M				7M .0	
NA	9	8M	23M	12M	8M	20M	7M	18M	8M	18M	3M	126M .0	
COLUMN TOTAL		1475 10.6	1465 10.6	1518 10.9	1524 11.0	1442 10.4	1592 11.6	1459 10.5	1462 10.5	1443 10.4	501 3.6	13881 100.0	

NUMBER OF MISSING OBSERVATIONS = 5233

FILE: 1988 GENERAL SOCIAL SURVEY CROSSTABULATION OF SUICIDEW BY YEAR GSS YEAR FOR THIS RESPONDENT PAGE 1 OF 1

SUICIDEW	COUNT COL PCT	YEAR								ROW TOTAL
		77I	78I	82I	83I	85I	86I	88I		
APPROVE	1	686 46.3	588 38.4	802 53.5	760 47.8	800 52.6	758 51.7	253 19.5	4647 48.4	
DISAPPRIVE	2	747 50.4	895 58.4	627 41.8	770 48.4	870 44.0	862 45.1	239 19.5	4810 48.0	
DK	8	49 3.3	49 3.2	72 4.8	61 3.8	52 3.4	47 3.2	19 1.5	349 3.6	
NA	9	6M		4M	8M	2M	3M	2M	25M .0	
COLUMN TOTAL		1481 15.4	1532 15.9	1501 15.6	1591 16.6	1822 16.8	1467 15.3	511 5.3	9605 100.0	

NUMBER OF MISSING OBSERVATIONS = 275