

ICPSR 28368

**National Science Foundation  
Surveys of Public Attitudes Toward  
and Understanding of Science and  
Technology, 1979-2006: [United  
States]**

Codebook

Inter-university Consortium for  
Political and Social Research  
P.O. Box 1248  
Ann Arbor, Michigan 48106  
[www.icpsr.umich.edu](http://www.icpsr.umich.edu)

**National Science Foundation Surveys of Public Attitudes Toward and Understanding of Science and Technology, 1979-2006: [United States]**

Jon D. Miller

*Inter-university Consortium for Political and Social Research*

Linda Kimmel

*Inter-university Consortium for Political and Social Research*

ORC Macro

Tom Smith

*National Opinion Research Center*

Susan Carol Losh

*Florida State University*

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## ICPSR PROCESSING NOTES FOR #28368

*National Science Foundation Surveys of Public Attitudes Toward and Understanding of Science and Technology, 1979-2006: [United States]*

1. **Undocumented Codes:** The variable **VOTED** contains an undocumented value of 2 which ICPSR has labeled "UNDOCUMENTED CODE." No information was provided.
2. **Variable Label Discrepancy:** The variable name **PLTOPNEC** is not consistently spelled in the documentation and the data file. No information was provided.
3. **Value Label Discrepancies:** Variables **UFOALIEN**, **PROALIEN**, **MEANSCI**, and **NEWSPAP** have value labels that are inconsistent with the documentation. No information was provided.
4. **Missing Values:** ICPSR has designated missing values in the data files.
5. **Additional Information:** For additional information on the National Science Foundation Surveys of Public Attitudes Toward and Understanding of Science and Technology, please visit the [National Science Foundation](#) study website.

**ICPSR #28368**

**National Science Foundation Surveys of Public  
Attitudes Toward and Understanding of Science and  
Technology, 1979-2006: [United States]  
Original P.I. Documentation**

**Country:** United States  
**Title:** NSF Poll # 2006-SCIENCE: Trend Dataset--Surveys of Public Understanding of Science and Technology  
**Survey Organization:** Jon D. Miller and Linda Kimmel, Northwestern University (1979-1999), ORC Macro (2001) and NORC, the General Social Survey (2006)  
**Sponsor:** National Science Foundation (NSF)  
**Field Dates:** 1979-2006  
**Sample:** National adult  
**Sample Size:** 23,906  
**Sample Notes:**  
**Interview method:** Telephone  
**Weight Location:** Columns 2225-2232 (xxxx.xxxx)  
**No. of records per respondent:** 1  
**Usage Notes:** Basic methodological information for each year is included in the documentation. Sample questionnaires for each year are given with this dataset for reference. Not all questions contained in the sample questionnaires are included in the trend data file. Susan Carol Losh of Florida State University produced the cumulative trend data file. Read the documentation before using.

**Please note that data purchased from The Roper Center for Public Opinion Research may not be redisseminated without written permission. The results of any analyses conducted on the data may, however, be published with appropriate acknowledgments and source citation.**

<b>Year</b>	<b>Survey Organization</b>	<b>Principal Investigator</b>	<b>Interview Date</b>	<b>Sample Size</b>	<b>Type of Interview</b>
1979	Institute for Survey Research, Temple University	Jon D. Miller, Linda Kimmel	Oct. - Dec. '79	1635	Personal
1981	Public Opinion Laboratory, Northern Illinois University	Jon D. Miller, Linda Kimmel	Oct. - Dec. 81	3193	Telephone
1983	Public Opinion Laboratory, Northern Illinois University	Jon D. Miller, Linda Kimmel	May - June '83	1631	Telephone
1985	Public Opinion Laboratory, Northern Illinois University	Jon D. Miller, Linda Kimmel	Nov. - Dec. '85	2003	Telephone
1988	Public Opinion Laboratory, Northern Illinois University	Jon D. Miller, Linda Kimmel	June - July '88	2041	Telephone
1990	Public Opinion Laboratory, Northern Illinois University	Jon D. Miller, Linda Kimmel	Sept. - Oct. '90	2005	Telephone
1992	Public Opinion Laboratory, Northern Illinois University	Jon D. Miller, Linda Kimmel	Nov. '92- Feb. '93	1995	Telephone
1995	Market Facts	Jon D. Miller, Linda Kimmel	Mar. - May '95	2006	Telephone
1997	NORC	Jon D. Miller, Linda Kimmel	May - July '97	2000	Telephone
1999	NORC	Jon D. Miller, Linda Kimmel	Mar. - May '99	1882	Telephone
2001	ORC-Macro	ORC-Macro	Feb. - Apr. '01	1574	Telephone
2006	NORC	NORC	Feb. - Apr. '06	1941	Telephone

# Data Locations

Variable	Rec	Start	End	Format
casenum	1	1	8	F8.0
year	1	9	16	F8.0
yearseq	1	17	24	F8.0
gender	1	25	32	F8.2
female	1	33	40	F8.2
married	1	41	48	F8.2
genmar	1	49	56	F8.2
age	1	57	64	F8.0
age5cat	1	65	72	F8.0
prtime	1	73	80	F8.2
nadults	1	81	88	F8.2
nunder18	1	89	96	F8.2
reduc4	1	97	104	F8.2
deglev4	1	105	112	F8.2
eductype	1	113	120	F8.2
nodeg	1	121	128	F8.2
aadeg	1	129	136	F8.2
voced	1	137	144	F8.2
badeg	1	145	152	F8.2
madeg	1	153	160	F8.2
docdeg	1	161	168	F8.2
advdeg	1	169	176	F8.2
profdeg	1	177	184	F8.2
phddeg	1	185	192	F8.2
femed	1	193	200	F8.2
felaw	1	201	208	F8.2
fevoked	1	209	216	F8.2
feaa	1	217	224	F8.2
femadeg	1	225	232	F8.2
fephd	1	233	240	F8.2
feprofdg	1	241	248	F8.2
edmajor	1	249	256	F8.2
colmaj	1	257	264	F8.2
modmajor	1	265	272	F8.2
hihsmath	1	273	280	F8.2
hsphysic	1	281	288	F8.0
hsbiolog	1	289	296	F8.2
hschemis	1	297	304	F8.2
geneduc	1	305	312	F8.2
edgenx	1	313	320	F8.2
gendegx	1	321	328	F8.2
collsci	1	329	336	F8.2
collsci3	1	337	344	F8.2
educmaj	1	345	352	F8.2
busmaj	1	353	360	F8.2
soclaw	1	361	368	F8.2
socscmaj	1	369	376	F8.2
commaj	1	377	384	F8.2
lawmaj	1	385	392	F8.2



comsoc	1	393	400	F8.2
lifeheal	1	401	408	F8.2
phystech	1	409	416	F8.2
lifephys	1	417	424	F8.2
biophys	1	425	432	F8.2
physcmaj	1	433	440	F8.2
matheng	1	441	448	F8.2
enginmaj	1	449	456	F8.2
biomaj	1	457	464	F8.2
alhealth	1	465	472	F8.2
medmaj	1	473	480	F8.2
mathmaj	1	481	488	F8.2
artsmaj	1	489	496	F8.2
humanmaj	1	497	504	F8.2
artshum	1	505	512	F8.2
inlabor	1	513	520	F8.2
scieng	1	521	528	F8.2
manager	1	529	536	F8.2
clerical	1	537	544	F8.2
othprof	1	545	552	F8.2
scijob	1	553	560	F8.2
proftech	1	561	568	F8.2
techjob	1	569	576	F8.2
healjob	1	577	584	F8.2
healtech	1	585	592	F8.2
occup	1	593	600	F8.2
worksci	1	601	608	F8.0
homepc	1	609	616	F8.2
hmcphrs	1	617	624	F8.2
homeweb	1	625	632	F8.2
network	1	633	640	F8.2
homemail	1	641	648	F8.2
hrshmweb	1	649	656	F8.2
workcomp	1	657	664	F8.2
wkcmphrs	1	665	672	F8.2
workweb	1	673	680	F8.2
wkemail	1	681	688	F8.2
hrswkweb	1	689	696	F8.2
anyemail	1	697	704	F8.2
onlinehr	1	705	712	F8.2
webtopic	1	713	720	F8.2
undsoft	1	721	728	F8.2
morejobs	1	729	736	F8.2
workmore	1	737	744	F8.2
intsci	1	745	752	F8.2
inttech	1	753	760	F8.2
inteduc	1	761	768	F8.2
intmed	1	769	776	F8.0
intspace	1	777	784	F8.2
intdfns	1	785	792	F8.2
infsci	1	793	800	F8.2
inftech	1	801	808	F8.2
infeduc	1	809	816	F8.2
infmed	1	817	824	F8.2

infspace	1	825	832	F8.2
infdfn	1	833	840	F8.2
undsci	1	841	848	F8.2
meansci	1	849	856	F8.2
unddna	1	857	864	F8.2
meandna	1	865	872	F8.2
wheredna	1	873	880	F8.2
smokheal	1	881	888	F8.2
condrift	1	889	896	F8.2
rmanmade	1	897	904	F8.2
earthhot	1	905	912	F8.2
oxyplant	1	913	920	F8.2
lasers	1	921	928	F8.2
atomsizes	1	929	936	F8.2
antibiot	1	937	944	F8.2
dinosaur	1	945	952	F8.2
light	1	953	960	F8.2
earthsun	1	961	968	F8.2
suntime	1	969	976	F8.2
dadgene	1	977	984	F8.0
getdrug	1	985	992	F8.2
whytest	1	993	1000	F8.2
probno4	1	1001	1008	F8.0
problast	1	1009	1016	F8.0
probreq	1	1017	1024	F8.0
probif3	1	1025	1032	F8.0
probper	1	1033	1040	F8.2
evolved	1	1041	1048	F8.2
bigbang	1	1049	1056	F8.2
easier	1	1057	1064	F8.2
onfaith	1	1065	1072	F8.2
notimpt	1	1073	1080	F8.2
toofast	1	1081	1088	F8.2
destroy	1	1089	1096	F8.2
moreopp	1	1097	1104	F8.2
nuinvent	1	1105	1112	F8.2
lifebetr	1	1113	1120	F8.2
luckynum	1	1121	1128	F8.2
ufoalien	1	1129	1136	F8.2
proalien	1	1137	1144	F8.2
readastr	1	1145	1152	F8.2
astrosci	1	1153	1160	F8.2
danger	1	1161	1168	F8.2
riskben	1	1169	1176	F8.2
standliv	1	1177	1184	F8.2
fedsupsc	1	1185	1192	F8.2
scibene3	1	1193	1200	F8.2
apscienc	1	1201	1208	F8.2
aptech	1	1209	1216	F8.2
apscitec	1	1217	1224	F8.2
apmed	1	1225	1232	F8.2
apspace	1	1233	1240	F8.2
appolu	1	1241	1248	F8.2
fundspac	1	1249	1256	F8.2

fundpolu	1	1257	1264	F8.2
fundmed	1	1265	1272	F8.2
fundsci	1	1273	1280	F8.2
fundeduc	1	1281	1288	F8.2
funddfns	1	1289	1296	F8.2
conpolof	1	1297	1304	F8.2
voted	1	1305	1312	F8.2
scitop	1	1313	1320	F8.2
enrgtop	1	1321	1328	F8.2
dfnstop	1	1329	1336	F8.2
medtop	1	1337	1344	F8.2
eductop	1	1345	1352	F8.2
crimetop	1	1353	1360	F8.2
pltopnec	1	1361	1368	F8.2
envirtop	1	1369	1376	F8.2
forpol	1	1377	1384	F8.2
econtop	1	1385	1392	F8.2
civritop	1	1393	1400	F8.2
seniortp	1	1401	1408	F8.2
abortop	1	1409	1416	F8.2
localtop	1	1417	1424	F8.2
taxestop	1	1425	1432	F8.2
labortop	1	1433	1440	F8.2
agritop	1	1441	1448	F8.2
transtop	1	1449	1456	F8.2
daughsci	1	1457	1464	F8.2
sonsci	1	1465	1472	F8.2
yousci	1	1473	1480	F8.2
worklone	1	1481	1488	F8.2
workdang	1	1489	1496	F8.2
goodhum	1	1497	1504	F8.2
scinofun	1	1505	1512	F8.2
scisolve	1	1513	1520	F8.2
scirodd	1	1521	1528	F8.2
makebetr	1	1529	1536	F8.2
notrelig	1	1537	1544	F8.2
scinoint	1	1545	1552	F8.2
cabletv	1	1553	1560	F8.2
satelvtv	1	1561	1568	F8.2
satorcab	1	1569	1576	F8.2
intnews	1	1577	1584	F8.2
newspap	1	1585	1592	F8.2
paperday	1	1593	1600	F8.2
zooaquan	1	1601	1608	F8.2
anyzoo	1	1609	1616	F8.2
scimusn	1	1617	1624	F8.2
anysci	1	1625	1632	F8.2
artmusn	1	1633	1640	F8.2
anyart	1	1641	1648	F8.2
natmusn	1	1649	1656	F8.2
anynat	1	1657	1664	F8.2
nlibvis	1	1665	1672	F8.2
listrad	1	1673	1680	F8.2
radnews	1	1681	1688	F8.2

radnewpr	1	1689	1696	F8.2
watchnov	1	1697	1704	F8.2
mentnova	1	1705	1712	F8.2
watcnatg	1	1713	1720	F8.2
mentnatg	1	1721	1728	F8.2
watcdisc	1	1729	1736	F8.2
mentdisc	1	1737	1744	F8.2
watcsifi	1	1745	1752	F8.2
mentsifi	1	1753	1760	F8.2
watchmags	1	1761	1768	F8.2
menttlc	1	1769	1776	F8.2
mentcnn	1	1777	1784	F8.2
mentane	1	1785	1792	F8.2
mentnatr	1	1793	1800	F8.2
mentani	1	1801	1808	F8.2
mentdisn	1	1809	1816	F8.2
watchpub	1	1817	1824	F8.2
mentpub	1	1825	1832	F8.2
scitv	1	1833	1840	F8.2
tvhrs	1	1841	1848	F8.2
tvnewshr	1	1849	1856	F8.2
estnewhr	1	1857	1864	F8.2
newshrs3	1	1865	1872	F8.2
frqtvnew	1	1873	1880	F8.2
pmnews	1	1881	1888	F8.2
newsourc	1	1889	1896	F8.2
sciozone	1	1897	1904	F8.2
newsmag	1	1905	1912	F8.2
stannews	1	1913	1920	F8.2
peoplmag	1	1921	1928	F8.2
elderzin	1	1929	1936	F8.2
religmag	1	1937	1944	F8.2
ethzine	1	1945	1952	F8.2
monyzine	1	1953	1960	F8.2
compweb	1	1961	1968	F8.2
fashzine	1	1969	1976	F8.2
enterzin	1	1977	1984	F8.2
malezine	1	1985	1992	F8.2
milizine	1	1993	2000	F8.2
scizine	1	2001	2008	F8.2
tabloid	1	2009	2016	F8.2
farmzine	1	2017	2024	F8.2
craftzin	1	2025	2032	F8.2
outdoors	1	2033	2040	F8.2
sportzin	1	2041	2048	F8.2
homezine	1	2049	2056	F8.2
consumzn	1	2057	2064	F8.2
miduszin	1	2065	2072	F8.2
parentzn	1	2073	2080	F8.2
litzine	1	2081	2088	F8.2
techzine	1	2089	2096	F8.2
cookzine	1	2097	2104	F8.2
travzine	1	2105	2112	F8.2
healzine	1	2113	2120	F8.2

profzine	1	2121	2128	F8.2
otherzin	1	2129	2136	F8.2
sciencez	1	2137	2144	F8.2
labanok	1	2145	2152	F8.2
expform	1	2153	2160	F8.2
pain2dog	1	2161	2168	F8.2
pain2mic	1	2169	2176	F8.2
urban	1	2177	2184	F8.2
hispanic	1	2185	2192	F8.2
race	1	2193	2200	F8.2
black	1	2201	2208	F8.2
white	1	2209	2216	F8.2
region	1	2217	2224	F8.2
wt5	1	2225	2232	F8.4

## THE NATIONAL SCIENCE FOUNDATION SURVEYS OF PUBLIC UNDERSTANDING OF SCIENCE AND TECHNOLOGY 1979-2006

Sponsored by the National Science Foundation—Science Resources Statistics

Principal Investigators:

1979-1999 Jon D. Miller, Michigan State University

2001 ORC Macro

2006 NORC, the General Social Survey

SPSS file name = NSF2006.por

ASCII file name = NSF2006.dat

Archive created in SPSS 6.1.3 (readable by all later USA SPSS versions)

1979-2006 Archive of trend variables

In 1979, Dr. Jon D. Miller, a political scientist, began gathering national survey data on the American adult general public's knowledge about and attitudes toward science and technology under the financial sponsorship of the National Science Foundation. Thirty years and 13 more surveys later, it is clear that, whether intended or not, a valuable historical record of how the U.S. public thought and felt about science and technology had been created.

This archive comprises 23,906 unweighted interviews (23,994 weighted *n*) with U.S. adults at least 18 in 12 cross-sectional surveys (1979, 1981, 1983, 1985, 1988, 1990, 1992, 1995, 1997, 1999, 2001 and 2006).<sup>1</sup> Respondents were interviewed in person (1979 and 2006) or by random digit dial (RDD) telephone surveys. Cooperation rates ranged from 51 percent of those actually contacted (2001) to over 70 percent in the earlier surveys and in 2006. Several surveys have been conducted to coordinate in other countries. Survey items monitor science and technology interest and knowledge, and policy attitudes. These data represent the most comprehensive, sustained study of the general public's basic knowledge of science facts and processes. In addition, the series has more educational detail than almost any other national continuing study of adults.

While by no means exhaustive, this archive categorizes over 200 variables used in the series, focusing on the most frequent items. It opens the door for scholars to examine adult civic science literacy and science and technology over an important era in the United States.

Because question location, topic and form often varied over time, the reader should consult the .pdf questionnaires for 1979 through 2001 (the 1997 and 1999 questionnaires were the same) and the 2006 pdf codebook for the General Social Survey. I have given the approximate "typical" question locations in the dictionary below.

### **List of variables on the working file**

All variables are print and write format of 8.2 UNLESS OTHERWISE SPECIFIED.

Missing value codes are typically 7, 8, 9, 99 and 999. They are specified below. However, for conversion ease they do NOT use the SPSS missing values feature.

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<sup>1</sup> There were two additional national surveys in 2003 (the Michigan-Maryland joint program in Survey Research) and 2004 (the University of Michigan). Both contained considerable split ballot experimentation and are not included here.

Name		Position
CASENUM	CASE IDENTIFICATION NUMBER	1
	Print Format: F8	
	Write Format: F8	
YEAR	STUDY YEAR	2
YEARSEQ	SURVEY YEAR—YEAR ORDER OF STUDY (useful for ANOVA)	3
	Value      Label	
	1            1979	
	2            1981	
	3            1983	
	4            1985	
	5            1988	
	6            1990	
	7            1992	
	8            1995	
	9            1997	
	10           1999	
	11           2001	
	12           2006	

Surveys 1 through 10 were conducted by Dr. Jon D. Miller, now at Northwestern. Survey 11 was conducted by ORC-Macro, New York. Survey 12 was conducted by NORC as part of the General Social Survey.

All demographics were typically gathered at the end of the questionnaire.

Question: “I have to read every question on my screen and now my computer wants me to ask if you are male or female.”

<b>GENDER</b>	<b>RESPONDENT GENDER</b>	4
	Value      Label	
	1.00      MALE	
	2.00      FEMALE	
<b>FEMALE</b>	<b>DUMMY VARIABLE FOR GENDER</b>	5
	Value      Label	
	.00        MALE	
	1.00      FEMALE	

Question: “Now, let me ask you a few brief questions about yourself. First, are you currently married, widowed, divorced, separated, or have you never been married?”

<b>MARRIED</b>	<b>DUMMY VARIABLE MARITAL STATUS=MARRIED</b>	6
	Value      Label	
	.00        NO	
	1.00      YES	
<b>GENMAR</b>	<b>GENDER-MARRIAGE COMBINATION</b> (useful for tabular display)	7
	Value      Label	
	1.00      FEMALE-MARRIED	
	2.00      MALE-MARRIED	
	3.00      FEMALE-SOLO	
	4.00      MALE-SOLO	

Question: "In what year were you born?" ENTER ALL FOUR DIGITS OF BIRTH YEAR. IF R WON'T GIVE EXACT YEAR ASK FOR DECADE, AND ENTER MIDPOINT. EXAMPLE: 1940s IS ENTERED.

<b>AGE</b>	<b>RESPONDENT AGE IN YEARS</b>	8
	Value      Label	
	999        MISSING	

<b>AGE5CAT</b>	<b>RESPONDENT'S AGE 5 CATEGORIES</b>	9
	Value      Label	
	1        18 thru 24	
	2        25 thru 34	
	3        35 thru 44	
	4        45 thru 64	
	5        65 and older	
	9        Would not respond	

<b>PRIMTIME</b>	<b>RECODED AGE GROUP--YOUNG-MID ADULT "PRIME TIME"</b>	10
	Value      Label	
	.00        Not in that range	
	1.00      Ages 25-44	

Question: "How many adults 18 years of age or older regularly live in your home?"

<b>NADULTS</b>	<b>NUMBER OF ADULTS IN HOUSEHOLD</b>	11
	Value      Label	
	1.00        One	
	97.00      Don't know/Won't say	
	99.00      Missing Value	

Question: "Do you have any children? [IF YES:] Do you have any children under age 18 who currently live with you? [IF YES:] How many?"

<b>NUNDER18</b>	<b>NUMBER OF CHILDREN UNDER 18</b>	12
	Value      Label	
	.00        None	
	97.00      Won't say	
	98.00      Don't know	
	99.00      Not asked	

Education questions were typically asked at the end of the questionnaire.

Question: "What is the highest level of education you completed?"

REDUC4 is available for all surveys. Questions about vocational education, associate's degree, detailed advanced degrees are available for most, but not all, years. The dummy variables for different post-secondary degree types allow the analyst to combine or recombine educational categories in diverse ways.

<b>REDUC4</b>	<b>RESPONDENT EDUCATION - 4 CATEGORIES</b>	13
	Value      Label	
	1.00        LT HS	
	2.00        Hs grad	
	3.00        Bacc	
	4.00        Grad Deg	
	7.00        Won't Say	
	8.00        Don't Know	
	9.00        Missing Other	



<b>DEGLEV4</b>	<b>FOUR DEGREE LEVELS</b>	14
	Value      Label	
	1.00      High school or less	
	2.00      Voc Ed or AA	
	3.00      BA	
	4.00      Advanced degree	
<b>EDUCTYPE</b>	<b>TYPE OF EDUCATION</b>	15
	Value      Label	
	1.00      LT HS	
	2.00      HS DEGREE	
	3.00      VOC ED	
	4.00      AA DEGREE	
	5.00      BA DEGREE	
	6.00      MA DEGREE	
	7.00      DOCTORATE	
	8.00      PROF/CERT DEGREE	
<b>NODEG</b>	<b>HAS NO POST-SECONDARY DEGREE</b>	16
	Value      Label	
	.00      NO	
	1.00      YES	
<b>AADEG</b>	<b>ASSOCIATE OF ARTS HIGHEST DEGREE</b>	17
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      NOT AVAILABLE THAT YEAR	
<b>VOCED</b>	<b>VOCATIONAL ED TRAINING/DEGREE IS HIGHEST DEGREE</b>	18
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      NOT AVAILABLE THAT YEAR	
<b>BADEG</b>	<b>BACCALAUREATE IS HIGHEST DEGREE</b>	19
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      NOT AVAILABLE THAT YEAR	
<b>MADEG</b>	<b>MASTERS IS HIGHEST DEGREE</b>	20
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      NOT AVAILABLE THAT YEAR	
<b>DOCDEG</b>	<b>LAW,MD, OR DOCTORATE HIGHEST DEGREE</b>	21
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      NOT AVAILABLE THAT YEAR	
<b>ADVDEG</b>	<b>MA OR GREATER IS HIGHEST DEGREE</b>	22
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      NOT AVAILABLE THAT YEAR	

<b>PROFDEG</b>	<b>PROFESSIONAL DEGREE EG LAW MEDICINE HIGHEST DEGREE</b>	23
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       NOT AVAILABLE THAT YEAR	

<b>PHDDEG</b>	<b>DOCTORATE IS HIGHEST DEGREE</b>	24
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       NOT AVAILABLE THAT YEAR	

The “fe-degree” terms are useful to include as dummy variable interaction terms in regression.

<b>FEMED</b>	<b>DUMMY INTERACTION FEMALE X MD DEGREE</b>	25
	Value      Label	
	.00        OTHER	
	1.00       FEMALE & MD DEGREE	
	9.00       NOT AVAILABLE THAT YEAR	

<b>FELAW</b>	<b>DUMINT FEMALE X LAW DEGREE</b>	26
	Value      Label	
	.00        OTHER	
	1.00       FEMALE AND LAW DEGREE	
	9.00       NOT AVAILABLE THAT YEAR	

<b>FEVOCED</b>	<b>DUMMY INTERACTION FEMALE X VOCED</b>	27
	Value      Label	
	.00        OTHER	
	1.00       FEMALE VOCATIONAL EDUCATION	
	9.00       NOT AVAILABLE THAT YEAR	

<b>FEAA</b>	<b>DUMINT FEMALE x AA DEGREE</b>	28
	Value      Label	
	.00        OTHER	
	1.00       FEMALE WITH AA HIGHEST DEGREE	

<b>FEMADEG</b>	<b>DUMINT FEMALE X MA DEGREE</b>	29
	Value      Label	
	.00        OTHER	
	1.00       FEMALE & MADEGREE	
	9.00       NOT AVAILABLE THAT YEAR	

<b>FEPHD</b>	<b>DUMINT FEMALE x PHD DEGREE</b>	30
	Value      Label	
	.00        OTHER	
	1.00       FEMALE & PHD DEGREE	
	9.00       NOT AVAILABLE THAT YEAR	

<b>FEPROFDG</b>	<b>DUMINT FEMALE X PROF DEGREE</b>	31
	Value      Label	
	.00        OTHER	
	1.00       FEMALE WITH PROFESSIONAL DEGREE	
	9.00       NOT AVAILABLE THAT YEAR	

Question: “In what field was the degree?”

Because not all major disciplines were coded all years, what follows are general fields and dummy variables to allow the analyst flexibility in combining fields.

**EDMAJOR      DETAIL FIELD OF HIGHEST DEGREE** 32

Value	Label
1.00	PHYSICAL SCIENCE
2.00	MEDICINE
3.00	BIOLOGY
4.00	TECHNOLOGY
5.00	MATH
6.00	LAW
7.00	SOCIAL SCIENCE
8.00	HUMANITIES/ARTS
9.00	EDUCATION
10.00	ALLIED HEALTH
11.00	COMMUNICATION
12.00	BUSINESS
13.00	NODEG
99.00	DEGREE CANNOT BE CODED

**COLMAJ      FIELD OF HIGHEST DEGREE** 33

Value	Label
.00	DEGREE CAN'T BE CODED
1.00	NO DEGREE
2.00	MATH-ENGINEERING TYPE
3.00	BIOLOGY-PHYSICAL SCI-HEALTH
4.00	SOCIAL SCI-LAW-COMMUNICATION
5.00	ARTS-HUMANITIES
6.00	BUSINESS
7.00	EDUCATION

**MODMAJOR      MODIFIED COLLEGE MAJOR-LIFE & PHYS SCI SEPARATE** 34

Value	Label
1.00	NO DEGREE
2.00	LIFE SCI & HEALTH
3.00	PHYS SCI MATH TECH
4.00	SOCIAL SCI-LAW-COMMU
5.00	ARTS-HUMAN
6.00	BUSINESS
7.00	EDUCATION NEC
9.00	DEGREE CANNOT BE CODED

Question: “Now, let me ask you to think about the courses you took in high school. What was the highest level of math that you completed in high school?”

**HIHSMATH HIGHEST LEVEL MATH IN HS**

35

Value	Label
.00	No HS math
1.00	General math/bus
2.00	Pre-algebra
3.00	One year algebra
4.00	Two years algebra
5.00	Geometry (Plane)
6.00	Trig/linear prog
7.00	Pre-calculus
8.00	Calculus
9.00	Statistics/proba
98.00	Other/Don't know
99.00	Not Asked
999.00	NOT THIS YEAR

Question: "Did you take a high school physics course?"

**HSPHYSIC TOOK HS PHYSICS COURSE**

36

Value	Label
0	NO
1	YES
8	DK/WON'T SAY
9	NOT ASKED
99	NOT THIS YEAR

Question: "Did you take a high school biology course?"

**HSBIOLOG HAD HS BIOLOGY COURSE DUMMY VAR**

37

Value	Label
.00	NO
1.00	YES
8.00	DK/WON'T SAY
9.00	NOT ASKED
99.00	NOT ASKED THAT YEAR

Question: "Did you take a high school chemistry course?"

**HSCHEMIS HAD HS CHEMISTRY COURSE**

38

Value	Label
.00	NO
1.00	YES
8.00	DK/WON'T SAY
9.00	NOT ASKED
99.00	NOT ASKED THAT YEAR

The following variables are useful for cross tabulation or regression purposes.

**GENEDUC GENDER-EDUCATION COMBINATIONS**

39

Value	Label
1.00	MALE LT HS
2.00	FEMALE LT HS
3.00	MALE HSGRAD
4.00	FEMALE HSGRAD
5.00	MALE BA
6.00	FEMALE BA
7.00	MALE GRAD DEG
8.00	FEMALE GRAD DEG

<b>EDGENX</b>	<b>EDUCATION-GENDER INTERACTION RE REGRESSION</b>	40
	Value      Label	
	.00        Male	
	1.00      Female-LTHS	
	2.00      Female-HS Grad	
	3.00      Female-BA	
	4.00      Female-Grad Work	
	8.00      Missing Data	

<b>GENDEGX</b>	<b>DEGREE LEVEL-GENDER INTERACTION RE REGRESSION</b>	41
	Value      Label	
	.00        Male	
	1.00      Female-HS	
	2.00      Female-2 YR	
	3.00      Female-BA	
	4.00      Female-Grad Work	

Question: "Have you ever taken any college-level science courses? IF YES: How many?"

<b>COLLSCI</b>	<b>NUMBER COURSES COLLEGE SCIENCE</b>	42
	Value      Label	
	.00        None	
	10.00     10 or more	
	99.00     NOT ASKED THIS YEAR	

<b>COLLSCI3</b>	<b>COLLEGE SCIENCE 3 CATEGORIES</b>	43
	Value      Label	
	.00        None	
	1.00      1-2 Courses	
	2.00      3+ Courses	
	9.00      NOT ASKED THIS YEAR	

The following "maj" variables are college disciplinary concentrations or "majors" (and some combinations thereof) coded as separate dummy variables to allow the researcher to use or recode as they wish. Best used in conjunction with the "NODEG" (no post-secondary) degree variable.

<b>EDUCMAJ</b>	<b>COLLEGE MAJOR EDUCATION NEC</b>	44
	Value      Label	
	.00        NO	
	1.00      YES	

<b>BUSMAJ</b>	<b>COLLEGE MAJOR BUSINESS</b>	45
	Value      Label	
	.00        NO	
	1.00      YES	

<b>SOCCLAW</b>	<b>COLLEGE MAJOR SOCL SCI-LAW-COMMUNIC</b>	46
	Value      Label	
	.00        NO	
	1.00      YES	

<b>SOCSCMAJ</b>	<b>COLLEGE MAJOR SOCIAL SCIENCE</b>	47
	Value      Label	
	.00        NO	
	1.00      YES	

<b>COMMAJ</b>	<b>COLLEGE MAJOR COMMUNICATIONS-JOURNALISM</b>	48
	Value      Label	
	.00        NO	
	1.00      YES	

<b>LAWMAJ</b>	<b>COLLEGE MAJOR LAW</b>	49
	Value Label	
	.00 NO	
	1.00 YES	
<b>COMSOC</b>	<b>COLLEGE MAJOR SOCIAL SCI OR COMMUNICATION</b>	50
	Value Label	
	.00 NO	
	1.00 YES	
<b>LIFEHEAL</b>	<b>Major in life or health sciences</b>	51
	Value Label	
	.00 NO	
	1.00 YES	
<b>PHYSTECH</b>	<b>MATH-ENGINEERING-TECHNOLOGY</b>	52
	Value Label	
	.00 NO	
	1.00 YES	
<b>LIFEPHYS</b>	<b>COLLEGE MAJOR HEALTH-BIOLOGY-PHYS SCIENCES</b>	53
	Value Label	
	.00 NO	
	1.00 YES	
<b>BIOPHYS</b>	<b>COLLEGE MAJOR BIOLOGICAL OR PHYSICAL SCIENCE</b>	54
	Value Label	
	.00 NO	
	1.00 YES	
<b>PHYSMAJ</b>	<b>COLLEGE MAJOR PHYSICAL SCIENCE</b>	55
	Value Label	
	.00 NO	
	1.00 YES	
<b>MATHENG</b>	<b>COLLEGE MAJOR MATH OR ENGINEERING TYPE</b>	56
	Value Label	
	.00 NO	
	1.00 YES	
<b>ENGINMAJ</b>	<b>COLLEGE MAJOR ENGINEER COMP SCI ARCHITECT TECHNOLOGY</b>	57
	Value Label	
	.00 NO	
	1.00 YES	
<b>BIOMAJ</b>	<b>COLLEGE MAJOR BIOLOGICAL SCIENCE</b>	58
	Value Label	
	.00 NO	
	1.00 YES	
<b>ALHEALTH</b>	<b>COLLEGE MAJOR ALLIED HEALTH</b>	59
	Value Label	
	.00 NO	
	1.00 YES	
<b>MEDMAJ</b>	<b>COLLEGE MAJOR MEDICAL SCIENCE</b>	60
	Value Label	
	.00 NO	
	1.00 YES	

<b>MATHMAJ</b>	<b>COLLEGE MAJOR MATH</b>	61
	Value      Label	
	.00        NO	
	1.00       YES	
<b>ARTSMAJ</b>	<b>COLLEGE MAJOR IN THE ARTS</b>	62
	Value      Label	
	.00        NO	
	1.00       YES	
<b>HUMANMAJ</b>	<b>COLLEGE MAJOR HUMANITIES INCLUDE PHIL</b>	63
	Value      Label	
	.00        NO	
	1.00       YES	
<b>ARTSHUM</b>	<b>COLLEGE MAJOR ARTS OR HUMANITIES</b>	64
	Value      Label	
	.00        NO	
	1.00       YES	

Question: "Last week, were you working full-time, working part-time, going to school, or what?"

<b>INLABOR</b>	<b>R in labor force</b>	65
	Value      Label	
	.00        NO	
	1.00       YES	

Question: "What kind of work do/did you normally do? What is/was your job called?"

Different coding schemes over time were used for detailed occupation. The U.S. Census three-digit 1970 codes were used most but other codes were also used. Therefore (similar to college major) general codes were created for scientific or technical occupations (aggregated or disaggregated; professional or nonprofessional), other professional, managerial, clerical, and blue collar/farm/service. The dummy variables allow the analyst to combine as desired.

<b>SCIENG</b>	<b>SCI-ENG-TECH OCCUPATION DUMMY VARIABLE</b>	66
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       INAP OR MISSING	
<b>MANAGER</b>	<b>MANAGERIAL OCCUPATION DUMMY VARIABLE</b>	67
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       INAP OR MISSING	
<b>CLERICAL</b>	<b>CLERICAL OCCUPATION DUMMY VARIABLE</b>	68
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       INAP OR MISSING	
<b>OTHPROF</b>	<b>OTHER PROFESSIONAL OCCUPATION DUMMY VARIABLE</b>	69
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       INAP OR MISSING	

<b>SCIJOB</b>	<b>HOLDS SCIENCE TYPE JOB-NOT HEALTH</b>	70
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      INAP MISSING OTHER	
<b>PROFTECH</b>	<b>HOLDS PROFTECH TYPE JOB-NOT HEALTH</b>	71
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      INAP MISSING OTHER	
<b>TECHJOB</b>	<b>HOLD TECH JOB-NOT PROF NOT HEALTH</b>	72
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      INAP MISSING OTHER	
<b>HEALJOB</b>	<b>HEALTH JOB PROFESSIONAL-MD RN LPN DDS VET ETC</b>	73
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      INAP MISSING OTHER	
<b>HEALTECH</b>	<b>MEDICAL TECHNICIAN JOB</b>	74
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      INAP MISSING OTHER	
<b>OCCUP</b>	<b>GENERAL OCCUPATION CATEGORY</b>	75
	Value      Label	
	.00      NOT IN LABOR FORCE	
	1.00      SCI-ENGINEER PROFESSIONAL	
	2.00      OTHER PROFESSIONAL	
	3.00      MANAGERIAL	
	4.00      CLERICAL	
	5.00      OTHER OCCUPATION	

Question: "Does/did the organization or firm for which you work conduct or sponsor any scientific or technological research?"

<b>WORKSCI</b>	<b>S &amp; T RESEARCH CONDUCTED BY WORK UNIT</b>	76
	Value      Label	
	0      NO	
	1      YES	
	9      Not asked	

Computer questions were usually asked at the end of the questionnaire.

NOTE: By using the HOMEPC item, users can distinguish respondents not asked because they did not own a personal computer from a year in which respondents were not asked any computer questions (1992, before 1983 and some 2006). For simplicity limited missing value codes are used in this file.



Question: "Do you presently have a home computer in your household?"

<b>HOMEP</b>	<b>HOUSEHOLD OWNERSHIP OF PCS</b>	77
	Value      Label	
	.00        NO	
	1.00       YES	
	7.00       Won't say	
	8.00       Don't know	
	9.00       NOT ASKED THAT YEAR	

Question: "About how many hours do you personally use your home computer in a typical week?"

<b>HMCMPHRS</b>	<b>WEEKLY HRS USE HOME COMPUTER</b>	78
	Value      Label	
	999.00     NOT ASKED THAT YEAR	

NETWORK is used PLUS (or) "Do you have WEB television in your home? That is, do you have access to the World Wide Web through your television?" PLUS "Do you ever access the World Wide Web through your home computer?" to determine HOMEWEB status.

<b>HOMEWEB</b>	<b>ACCESS WWW THROUGH HOME COMPUTER</b>	79
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       Not asked	

Question: "Do you presently subscribe to any network service like Compuserve, Prodigy, America Online, or any other dial-in service?"

<b>NETWORK</b>	<b>R SUBSCRIBES TO NETWORK SERVICE</b>	80
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       Not asked	

Question: "Do you have an e-mail address that you use with your home computer, separate from your e-mail address at work?" OR "Do you have an e-mail address that you can use with your home computer?"

<b>HOMEMAIL</b>	<b>HAVE EMAIL AT HOME</b>	81
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       Not asked	

"During the last month, about how many hours have you spent on the Web at home?"

<b>HRSHMWEB</b>	<b>HOURS/MONTH AT HOME ON WWW</b>	82
	Value      Label	
	999.00     Not Asked	

NOTE: By using the INLABOR and WORKCOMP items, users can distinguish those not asked because they were not in the labor force from those who did not have work computer access from a year in which respondents were not asked any questions about computers at all. For the sake of file simplicity limited missing value codes are used but with the use of the INLABOR and WORKCOMP filters more complex missing value codes can be constructed. Similarly access to home or work Internet can be used to construct more complex missing value codes if desired.

Question: "Do you use a computer in your work?"

<b>WORKCOMP</b>	<b>COMPUTER USED AT WORK</b>	83
	Value      Label	
	.00        NO	
	1.00       YES	
	7.00       Won't say	
	8.00       Don't know	
	9.00       Not asked	

Question: "About how many hours do you personally use your work computer in a typical week?"

<b>WKCMPHRS</b>	<b>WEEKLY HRS USE COMPUTER AT WORK</b>	84
	Value      Label	
	999.00    Not asked	

Question: "Do you have access to the World Wide Web through your work computer?"

<b>WORKWEB</b>	<b>ACCESS TO WWW AT WORK</b>	85
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       Not asked	

Question: "Do you have an e-mail address for use at work?"

<b>WKEMAIL</b>	<b>HAVE E-MAIL ADDRESS AT WORK</b>	86
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       Not asked	

Question: "During the last month, about how many hours have you spent on the Web at work?"

<b>HRSWKWEB</b>	<b>MONTHLY WEB HOURS AT WORK</b>	87
	Value      Label	
	999.00    Not asked	

Created from the home email address and work email address questions:

<b>ANYEMAIL</b>	<b>HAVE ANY EMAIL (home or work etc)</b>	88
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       Not asked	

Created from the home hours online and the work hours online questions:

<b>ONLINEHR</b>	<b>ESTIMATED HOURS ONLINE PER YEAR</b>	89
	Value      Label	
	.00        None	
	9999.00   Not asked	

Questions: "Have you ever tried to get information about a specific topic or problem on the Internet or the World Wide Web either at work or home, or do you usually just browse to see what you can find? Can you recall the most recent topic or problem that you looked for information about on the Internet or the World Wide Web? Could you describe that topic or problem to me? Have you ever looked for information about a scientific or technological topic or problem on the Internet or the World Wide Web? Could you describe that topic or problem to me?"

First mentioned variable is presented below.

<b>WEBTOPIC</b>	<b>RECENT TOPIC SEARCHED ON WEB</b>
Value	Label
10.00	Health/general
11.00	Health/medicines
12.00	Health/nutrition
13.00	Health/disease
20.00	General science
21.00	Space program
22.00	Computers
23.00	General energy
24.00	Nuclear energy
25.00	Genetic engineer
26.00	Basic physics
27.00	Environmental
28.00	Astronomy
30.00	News
40.00	Business
41.00	Real estate
42.00	Consumer
50.00	Sports
60.00	Travel
70.00	School projects
80.00	Cultural/History
81.00	Craft/Hobbies/Co
95.00	Other
96.00	Can't recall
98.00	Don't know
99.00	Not asked

90

In cases where there is a different referent I have noted those years in the variable label so that the user may decide for him/herself whether to exclude or include those years in analysis. Question: “When you read or hear the term [software] the Internet, do you have a clear understanding of what it means, a general sense of what it means, or little understanding of what it means?”

<b>UNDSOFT</b>	<b>UNDERSTAND COMP SOFTWARE TERM--NET IN 97-99</b>
Value	Label
1.00	Clear understand
2.00	General sense
3.00	Little understand
7.00	Won't say
8.00	Don't know
9.00	NOT ASKED THAT YEAR

91

Question: “In general, computers and factory automation will create more jobs than they will eliminate. Do you strongly agree, agree, disagree, or strongly disagree?”

<b>MOREJOBS</b>	<b>COMPUTERS &amp; AUTOMATION CREATE MORE JOBS</b>
Value	Label
1.00	Strongly agree
2.00	Agree
3.00	Disagree
4.00	Strongly disagree
7.00	Won't say
8.00	Don't know
9.00	Not Asked that year

92

Question: “With the application of science and new technology, work will become more interesting. Do you strongly agree, agree, disagree, or strongly disagree?”

**WORKMORE      WORK MORE INTERESTING WITH SCI & TECH**

93

Value	Label
1.00	Strongly agree
2.00	Agree
3.00	Disagree
4.00	Strongly Disagree
7.00	Won't say
8.00	Don't know
9.00	Not Asked that year

The interest and self-rated informativeness questions are typically among the first questions asked in each NSF survey. I have included the ones with the longest time lines to compare and contrast with science or technology interest. “There are a lot of issues in the news, and it is hard to keep up with every area. I'm going to read you a short list of issues, and for each one--as I read it--I would like you to tell me if you are very interested, moderately interested, or not at all interested.”

Question: “Issues about new scientific discoveries. Are you very interested, moderately interested, or not at all interested?”

**INTSCI      INTEREST - NEW SCIENTIFIC DISCOVERIES**

94

Value	Label
1.00	Very interested
2.00	Moderately interested
3.00	Not at all interested
7.00	Won't say
8.00	Don't know
9.00	Not Asked

Question: “Issues about the use of new inventions and technologies. Are you very interested, moderately interested, or not at all interested?”

**INTTECH      INTEREST - NEW INVENTIONS & TECHNOLOGIES**

95

Value	Label
1.00	Very interested
2.00	Moderately interested
3.00	Not at all interested
7.00	Won't say
8.00	Don't know
9.00	Not Asked

Question: ”Local school issues. Are you very interested, moderately interested, or not at all interested?”

**INTEDUC      INTEREST-LOCAL SCHOOLS**

96

Value	Label
1.00	Very Interested
2.00	Moderately Interested
3.00	Not Interested
7.00	WON'T SAY
8.00	DON'T KNOW
9.00	NOT ASKED THAT YEAR

Question: "Issues about new medical discoveries. Are you very interested, moderately interested, or not at all interested?"

<b>INTMED</b>	<b>INTEREST - NEW MEDICAL DISCOVERIES</b>	97
Value	Label	
1	Very Interested	
2	Moderately Interested	
3	Not Interested	
7	WON'T SAY	
8	DON'T KNOW	
9	NOT ASKED THAT YEAR	

Question: "Issues about space exploration. Are you very interested, moderately interested, or not at all interested?"

<b>INTSPACE</b>	<b>INTEREST - SPACE EXPLORATION</b>	98
Value	Label	
1.00	Very Interested	
2.00	Moderately Interested	
3.00	Not Interested	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Question: "Issues about military and defense policy. Are you very interested, moderately interested, or not at all interested?"

<b>INTDFNS</b>	<b>INTEREST - MILITARY &amp; DEFENSE POLICY</b>	99
Value	Label	
1.00	Very Interested	
2.00	Moderately Interested	
3.00	Not Interested	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Question: "Now, I'd like to go through this list with you again, and for each issue I'd like you to tell me if you are very well informed, moderately well informed, or poorly informed.

"Issues about new scientific discoveries. Are you very well informed, moderately well informed, or poorly informed?"

<b>INFSCI</b>	<b>INFORMED - NEW SCIENTIFIC DISCOVERIES</b>	100
Value	Label	
1.00	Very well informed	
2.00	Moderately well informed	
3.00	Poorly informed	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: "Issues about the use of new inventions and technologies. Are you very well informed, moderately well informed, or poorly informed?"

<b>INFTECH</b>	<b>INFORMED - NEW INVENTIONS &amp; TECHNOLOGIES</b>	101
Value	Label	
1.00	Very well informed	
2.00	Moderately well informed	
3.00	Poorly informed	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: "Local school issues. Are you very well informed, moderately well informed, or poorly informed?"

<b>INFEDUC</b>	<b>INFORMED - LOCAL SCHOOLS</b>	102
Value	Label	
1.00	Very Well Informed	
2.00	Moderately Informed	
3.00	Poorly Informed	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Question: "Issues about new medical discoveries. Are you very well informed, moderately well informed, or poorly informed?"

<b>INFMED</b>	<b>INFORMED - NEW MEDICAL DISCOVERIES</b>	103
Value	Label	
1.00	Very Well Informed	
2.00	Moderately Informed	
3.00	Poorly Informed	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Question: "Issues about space exploration. Are you very well informed, moderately well informed, or poorly informed?"

<b>INFSPACE</b>	<b>INFORMED - SPACE EXPLORATION</b>	104
Value	Label	
1.00	Very Well Informed	
2.00	Moderately Informed	
3.00	Poorly Informed	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Question: "Issues about military and defense policy. Are you very well informed, moderately well informed, or poorly informed?"

<b>INFDFNS</b>	<b>INFORMED - MILITARY &amp; DEFENSE POLICY</b>	105
Value	Label	
1.00	Very Well Informed	
2.00	Moderately Informed	
3.00	Poorly Informed	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

The following questions were typically asked in the late beginning of the survey.

Question: "Now, let me turn to a slightly different type of question. When you read news stories, you see certain sets of words and terms. We are interested in how many people recognize certain kinds of terms, and I would like to ask you a few brief questions in that regard. First, some articles refer to the results of a scientific study. When you read or hear the term scientific study do you have a clear understanding of what it means, a general sense of what it means, or little understanding of what it means?"

<b>UNDSCI</b>	<b>UNDERSTANDING OF 'SCIENTIFIC STUDY'</b>		106
	Value	Label	
	1.00	Clear understanding	
	2.00	General sense	
	3.00	No understanding	
	7.00	Won't say	
	8.00	Don't know	
	9.00	Not Asked	

Question: "In your own words, could you tell me what it means to study something scientifically?"

<b>MEANSKI</b>	<b>MEANING SCIENTIFIC STUDY (CODED)</b>		107
	Value	Label	
	1.00	Testing theory/h	
	2.00	Control group/ex	
	3.00	Comparison/rigor	
	4.00	Testing/measurment	
	5.00	Study/research/c	
	6.00	Redundant/uncoda	
	8.00	Don't know	
	9.00	Not asked	

Question: "Next, in articles and on television news shows, the term DNA has been used. When you hear the term DNA, do you have a clear understanding of what it means, a general sense of what it means, or little understanding of what it means?"

<b>UNDDNA</b>	<b>SELF-RATED UNDERSTANDING OF 'DNA'</b>		108
	Value	Label	
	1.00	Clear understanding	
	2.00	General sense	
	3.00	Little understanding	
	7.00	WILL NOT SAY (REFUSED)	
	8.00	DON'T KNOW	
	9.00	NOT ASKED	

Question: "Please tell me, in your own words, what is DNA?"

<b>MEANDNA</b>	<b>MEANING DNA (CODED FROM TEXT--slight syntax changes)</b>		109
	Value	Label	
	1.00	Understands DNA/inheritance	
	2.00	Genes/chromosome/in humans	
	3.00	Living thing	
	4.00	Wrong or vague	
	7.00	WON'T SAY	
	8.00	DON'T KNOW-CAN'T TELL	
	9.00	NOT ASKED	
	99.00	NOT ASKED THAT YEAR	

Question: "If you wanted to find DNA in the human body, where would you expect to find it?"

<b>WHEREDNA</b>	<b>WHERE IS DNA IN THE BODY? (CODED FROM TEXT)</b>	110
Value	Label	
1.00	Cells genes chromosomes	
2.00	Anywhere everywhere	
3.00	Blood and other fluids	
4.00	Other specified location	
5.00	Don't know-incorrect	
9.00	NOT ASKED	

This series of questions, typically in the middle to late middle of the questionnaire, often took the following preamble:

"Now, I would like to ask you a few short quiz-type questions such as you might see on a television game show. For each statement that I read, please tell me if it is true or false. If you don't know or aren't sure, just tell me so and we will skip to the next question. Remember: true, false, or don't know."

Question: "Cigarette smoking causes lung cancer. Is that true or false?"

<b>SMOKHEAL</b>	<b>SMOKING CAUSES LUNG CANCER</b>	111
Value	Label	
1.00	True	
2.00	False	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: "The continents on which we live have been moving their location for millions of years and will continue to move in the future. Is that true or false?"

<b>CONDRIFT</b>	<b>CONTINENTS MOVING &amp; WILL CONTINUE TO DO</b>	112
Value	Label	
1.00	True	
2.00	False	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: "All radioactivity is man-made. Is that true or false?"

<b>RMANMADE</b>	<b>ALL RADIOACTIVITY IS MAN-MADE</b>	113
Value	Label	
1.00	True	
2.00	False	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: "The center of the Earth is very hot. Is that true or false?"

<b>EARTHHOT</b>	<b>THE CENTER OF EARTH IS HOT</b>	114
Value	Label	
1.00	True	
2.00	False	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	



Question: "The oxygen we breathe comes from plants. Is that true or false?"

**OXYPLANT OXYGEN COMES FROM PLANTS**

115

Value	Label
1.00	True
2.00	False
7.00	Won't say
8.00	Don't know
9.00	Not Asked

Question: "Lasers work by focusing sound waves. Is that true or false?"

**LASERS LASERS FOCUS SOUND WAVES**

116

Value	Label
1.00	True
2.00	False
7.00	Won't say
8.00	Don't know
9.00	Not Asked

Question: "Electrons are smaller than atoms. Is that true or false?"

**ATOMSIZE ELECTRONS SMALLER THAN ATOMS**

117

Value	Label
1.00	True
2.00	False
7.00	Won't say
8.00	Don't know
9.0	Not Asked

Question: "Antibiotics kill viruses as well as bacteria. Is that true or false?"

**ANTIBIOT ANTIBIOTICS KILL VIRUSES & BACTERIA**

118

Value	Label
1.00	True
2.00	False
7.00	Won't say
8.00	Don't know
9.00	Not Asked

Question: "The earliest humans lived at the same time as the dinosaurs. Is that true or false?"

**DINOSAUR HUMANS AND DINOSAURS COEXISTED**

119

Value	Label
1.00	True
2.00	False
7.00	Won't say
8.00	Don't know
9.00	Not Asked

Question: "Which travels faster: light or sound?"

**LIGHT LIGHT OR SOUND TRAVELS FASTER**

120

Value	Label
1.00	Light
2.00	Sound
3.00	Both the same
7.00	Won't say
8.00	Don't know
9.00	Not Asked

Question: “Does the Earth go around the Sun, or does the Sun go around the Earth?”

<b>EARTHSUN</b>	<b>EARTH GOES AROUND SUN</b>	121
Value	Label	
1.00	Earth goes around Sun	
2.00	Sun goes around Earth	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: If “1” on EARTHSUN: “How long does it take for the Earth to go around the Sun: one day, one month or one year”

<b>SUNTIME</b>	<b>LENGTH OF EARTH ORBIT AROUND SUN</b>	122
Value	Label	
1.00	One day	
2.00	One month	
3.00	One year	
4.00	Other time period	
7.00	Won't say	
8.00	Don't know/Won't say	
9.00	Not asked-wrong answer earthsun	
99.00	NOT AVAILABLE THAT YEAR	

Question: “It is the father's gene which decides whether the baby is a boy or a girl. Is that true or false?”

<b>DADGENE</b>	<b>FATHER'S GENE DECIDES SEX OF BABY</b>	123
Value	Label	
1	True	
2	False	
7	Won't say	
8	Don't know	
9	NOT ASKED THAT YEAR	

Question: “Now, please think about this situation. Two scientists want to know if a certain drug is effective against high blood pressure. The first scientist wants to give the drug to a 1000 people with high blood pressure and see how many of them experience lower blood pressure levels. The second scientist wants to give the drug to 500 people with high blood pressure, and not give the drug to another 500 people with high blood pressure, and see how many in both groups experience lower blood pressure levels. Which is the better way to test this drug?”

<b>GETDRUG</b>	<b>EXPERIMENTAL METHOD</b>	124
Value	Label	
1.00	ALL 1000 GET DRUG	
2.00	500 GET-500 DON'T	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Question: “Why is it better to test the drug this way?”

<b>WHYTEST</b>	<b>WHY BETTER TO TEST THIS WAY?</b>	125
Value	Label	
1.00	OK USE CONTROL GROUP	
2.00	OK VAGUE COMPARISON	
3.00	OK WRONG REASON	
4.00	OK DON'T KNOW	
5.00	NOT OK PLACEBO	
6.00	NOT OK SAMPLE SIZE	
7.00	NOT OK OTHER	
8.00	NOT OK DON'T KNOW	
9.00	NOT CODABLE/NOT ASKED	
99.00	NOT ASKED THAT YEAR	

Question: “Now, think about this situation. A doctor tells a couple that their genetic makeup means that they've got one in four chances of having a child with an inherited illness. Does this mean that if their first three children are healthy, the fourth will have the illness?”

<b>PROBNO4</b>	<b>PROBABILITY - FOURTH WILL HAVE</b>	126
Value	Label	
1	YES	
2	NO	
8	DK/WON'T SAY	
9	NOT ASKED THAT YEAR	

Question: “Does this mean that if their first child has the illness, the next three will not?”

<b>PROBLAST</b>	<b>PROBABILITY - LAST THREE WILL NOT</b>	127
Value	Label	
1	YES	
2	NO	
8	DK/WON'T SAY	
9	NOT ASKED THAT YEAR	

Question: “Does this mean that each of the couple's children will have the same risk of suffering from the illness?”

<b>PROBREQ</b>	<b>PROBABILITY - SAME RISK FOR EACH</b>	128
Value	Label	
1	YES	
2	NO	
8	DK/WON'T SAY	
9	NOT ASKED THAT YEAR	

Question: “Does this mean that if they have only three children, none will have the illness?”

<b>PROBIF3</b>	<b>PROBABILITY - NONE IF ONLY THREE</b>	129
Value	Label	
1	YES	
2	NO	
8	DK/WON'T SAY	
9	NOT ASKED THAT YEAR	

Since only two probability questions were asked in 2006, PROBPOR (probability percent) was used to estimate the percent correct out of either two or four probability questions.

<b>PROBPER</b>	<b>PERCENT PROBABILITY ITEMS CORRECT OUT OF 2 OR 4</b>	130
Value	Label	
.00	NONE	
100.00	ALL	
999.00	NOT AVAILABLE THAT YEAR	

Question: "Human beings, as we know them today, developed from earlier species of animals. Is that true or false?"

<b>EVOLVED</b>	<b>HUMANS DEVELOPED FROM EARLIER SPECIES</b>	131
Value	Label	
1.00	True	
2.00	False	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: "The universe began with a huge explosion. Is that true or false?"

<b>BIGBANG</b>	<b>UNIVERSE BEGAN WITH EXPLOSION</b>	132
Value	Label	
1.00	True	
2.00	False	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Attitude questions of various forms were typically asked in the middle of each survey. The lead-in for **Likert** items usually went as follows:

"I'm going to read to you some statements such as those you might find in a newspaper or magazine article. For each statement, please tell me if you generally agree or generally disagree. If you feel especially strongly about a statement, please tell me that you strongly agree or strongly disagree."

Question: "Science and technology are making our lives healthier, easier, and more comfortable. Do you strongly agree, agree, disagree, or strongly disagree?"

<b>EASIER</b>	<b>SCI &amp; TECH MAKE LIFE HEALTHIER, EASIER</b>	133
Value	Label	
1.00	Strongly agree	
2.00	Agree	
3.00	Disagree	
4.00	Strongly disagree	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: "We depend too much on science and not enough on faith. Do you strongly agree, agree, disagree, or strongly disagree?"

<b>ONFAITH</b>	<b>DEPEND TOO MUCH ON SCI-NOT ENUF ON FAITH</b>	134
Value	Label	
1.00	Strongly agree	
2.00	Agree	
3.00	Disagree	
4.00	Strongly disagree	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: "It is not important for me to know about science in my daily life. Do you strongly agree, agree, disagree, or strongly disagree?"

<b>NOTIMPT</b>	<b>SCIENCE NOT IMPT IN EVERYDAY LIFE</b>	135
Value	Label	
1.00	Strongly agree	
2.00	Agree	
3.00	Disagree	
4.00	Strongly disagree	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: "Science makes our way of life change too fast. Do you strongly agree, agree, disagree, or strongly disagree?"

<b>TOOFAST</b>	<b>SCI MAKES LIFE CHANGE TOO FAST</b>	136
Value	Label	
1.00	Strongly agree	
2.00	Agree	
3.00	Disagree	
4.00	Strongly disagree	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: "Technological discoveries will eventually destroy the earth. Do you strongly agree, agree, disagree, or strongly disagree?"

<b>DESTROY</b>	<b>TECH DISCOVERIES WILL DESTROY THE EARTH</b>	137
Value	Label	
1.00	Strongly agree	
2.00	Agree	
3.00	Disagree	
4.00	Strongly disagree	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: "Because of science and technology, there will be more opportunities for the next generation. Do you strongly agree, agree, disagree, or strongly disagree?"

<b>MOREOPP</b>	<b>S&amp;T MAKE MORE OPPORTUNITY FOR NEXT GENERATION</b>	138
Value	Label	
1.00	Strongly agree	
2.00	Agree	
3.00	Disagree	
4.00	Strongly disagree	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: “New inventions will always be found to counteract any harmful consequences of technological development. Do you strongly agree, agree, disagree, or strongly disagree?”

<b>NUINVENT</b>	<b>NEW INVENTNS ALWAYS FOUND FOR BAD EFFECTS OF TECH</b>	139
Value	Label	
1.00	Strongly agree	
2.00	Agree	
3.00	Disagree	
4.00	Strongly disagree	
7.00	Won't say	
8.00	Don't know	
9.0	Not Asked	

The following variable is also found under the images of scientists section, however there it appears only with values for 1983 and 2001. I decided to keep this duplicate item (although the years differ) because researchers may wish to work with it as a general item and also perhaps as part of the scientist images section.

Question: “Most scientists want to work on things that will make life better for the average person. Do you strongly agree, agree, disagree, or strongly disagree?”

<b>LIFEBETR</b>	<b>SCIENTISTS WANT TO MAKE LIFE BETTER</b>	140
Value	Label	
1.00	Strongly agree	
2.00	Agree	
3.00	Disagree	
4.00	Strongly disagree	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: “Some numbers are especially lucky for some people. Do you strongly agree, agree, disagree, or strongly disagree?”

<b>LUCKYNUM</b>	<b>SOME NUMBERS LUCKY FOR SOME PEOPLE</b>	141
Value	Label	
1.00	Strongly agree	
2.00	Agree	
3.00	Disagree	
4.00	Strongly disagree	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: “Some of the unidentified flying objects that have been reported are really space vehicles from other civilizations.”

<b>UFOALIEN</b>	<b>UFOs PROB SPACE SHIPS OTHR CIVILIZATNS (RECODED)</b>	142
Value	Label	
.00	Other	
1.00	True	
9.00	Not Asked	

Question: “Next, let me ask you about the types of studies that scientists ought to be able to conduct. Some people are worried that scientists are studying problems that should be left alone. Other people feel that it is a bad idea to limit the kinds of things that scientists can study. I’m going to read you a short list of studies that have caused some debate. For each study, please tell me whether you think scientists should or should not be allowed to conduct that kind of research. If you don’t care one way or the other, just give me that answer....Studies that might discover intelligent beings in space.”

<b>PROALIEN</b>	<b>ALLOW STUDY TO DISCOVER INTELLIGENT BEINGS IN SPACE</b>	143
Value	Label	
.00	Allow Study	
1.00	Other	
9.00	Not Asked	

Questions: “Now, a new subject. Do you ever read a horoscope or your personal astrology report? [IF YES:] Do you read an astrology report every day, quite often, just occasionally, or almost never?”

<b>READASTR</b>	<b>HOW OFTEN AN ASTROLOGY REPORT READ</b>	144
Value	Label	
1.00	Every day	
2.00	Quite often	
3.00	Occasionally	
4.00	Almost never	
5.00	Don't read	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: “Would you say that astrology is very scientific, sort of scientific, or not at all scientific?”

<b>ASTROSCI</b>	<b>SCIENTIFIC REGARD FOR ASTROLOGY</b>	145
Value	Label	
1.00	Very scientific	
2.00	Sort of scientific	
3.00	Not at all scientific	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: “Because of their knowledge, scientific researchers have a power that makes them dangerous.”

<b>DANGER</b>	<b>SCI RESEARCHERS HAVE DANGEROUS POWER</b>	146
Value	Label	
1.00	Strongly agree	
2.00	Agree	
3.00	Disagree	
4.00	Strongly disagree	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Questions: “Now for a different type of question. People have frequently noted that scientific research has produced 'both beneficial and harmful consequences. Would you say that, on balance, the benefits of scientific research have outweighed the harmful results, are about equal, or have the harmful results of scientific research been greater than its benefits? Would you say that the balance has been strongly in favor of beneficial results, or only slightly? Would you say that the balance has been strongly in favor of harmful results, or only slightly?”

<b>RISKBEN</b>	<b>Risk-Benefit Assessment of Science</b>	147
Value	Label	
.00	Not Asked	
1.00	B>>R	
2.00	B>R	
3.00	R=B	
4.00	R>B	
5.00	R>>B	

Question: “Now I want to read you a short list of areas and for each one, please tell me if you think that science and technology have had a positive effect, a negative effect, or neither kind of effect. Our standard of living:”

<b>STANDLIV</b>	<b>HOW SCI &amp; TECH AFFECT STANDARD OF LIVING</b>	148
Value	Label	
1.00	Positive effect	
2.00	Neither effect	
3.00	Negative effect	
7.00	Won't say	
8.00	Don't know	
9.00	Not Asked	

Question: “Even if it brings no immediate benefits, scientific research which advances the frontiers of knowledge is necessary and should be supported by the federal government. Do you strongly agree, agree, disagree, or strongly disagree?”

<b>FEDSUPSC</b>	<b>FED GOVT SUPPORT ALL SCI RSRCH</b>	149
Value	Label	
1.00	Strongly agree	
2.00	Agree	
3.00	Disagree	
4.00	Strongly disagree	
7.00	Won't say	
8.00	Don't know	
9.00	NOT ASKED THAT YEAR	

<b>SCIBENE3</b>	<b>INDEX Arithmetic average of riskben easier (rev) toofast items</b>	150
Value	Label	
.00	DATA NOT AVAILABLE (2006)	
1.00	Very Negative	
3.00	Relatively Neutral	
5.00	Very Positive	

The “attentive public” items were constructed by Drs Jon Miller and (his colleague) Linda Kimmel.

<b>APSCIENC</b>	<b>Attentive Public Science</b>	151
Value	Label	
1.00	Attentive	
2.00	Interested	
3.00	Residual	
9.00	Not Available	



<b>APTECH</b>	<b>ATTENTIVE PUBLIC NEW INVENTIONS &amp; TECHNOLOGIES</b>	152
	Value      Label	
	1.00      Attentive	
	2.00      Interested	
	3.00      Residual	
	9.00      NOT ASKED THAT YEAR	
<b>APSCITEC</b>	<b>Attentive Public Science &amp; Technology</b>	153
	Value      Label	
	1.00      Attentive	
	2.00      Interested	
	3.00      Residual	
	9.00      Not Available	
<b>APMED</b>	<b>ATTENTIVE PUBLIC MEDICAL DISCOVERIES</b>	154
	Value      Label	
	1.00      Attentive	
	2.00      Interested	
	3.00      Residual	
	9.00      NOT ASKED THAT YEAR	
<b>APSPACE</b>	<b>ATTENTIVE PUBLIC SPACE EXPLORATION</b>	155
	Value      Label	
	1.00      Attentive	
	2.00      Interested	
	3.00      Residual	
	9.00      NOT ASKED THAT YEAR	
<b>APPOLU</b>	<b>ATTENTIVE PUBLIC ENVIRONMENT POLLUTION</b>	156
	Value      Label	
	1.00      Attentive	
	2.00      Interested	
	3.00      Residual	
	9.00      NOT ASKED THAT YEAR	

This series on funding was typically asked during the late middle of the questionnaire.

Question: "We are faced with many problems in this country. I'm going to name some of these problems, and for each one, I'd like you to tell me if you think that the government is spending too little money on it, about the right amount, or too much. First, exploring space. Is the government spending too little, about the right amount, or too much on exploring space?"

<b>FUNDSPAC</b>	<b>GOVT SPENDING ON SPACE EXPLORATION</b>	157
	Value      Label	
	1.00      Too Little	
	2.00      About Right	
	3.00      Too Much	
	7.00      WON'T SAY	
	8.00      DON'T KNOW	
	9.00      NOT ASKED THAT YEAR	

Question: "Next, reducing pollution. Is the government spending too little, about the right amount, or too much on reducing pollution?"

<b>FUNDPOLU</b>	<b>GOVT SPENDING ON POLLUTION REDUCTION</b>	158
Value	Label	
1.00	Too Little	
2.00	About Right	
3.00	Too Much	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Question: "Improving health care. Is the government spending too little, about the right amount, or too much on improving health care?"

<b>FUNDMED</b>	<b>GOVT SPENDING ON IMPROVING HEALTH CARE</b>	159
Value	Label	
1.00	Too Little	
2.00	About Right	
3.00	Too Much	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Question: "Supporting scientific research. Is the government spending too little, about the right amount, or too much on supporting scientific research?"

<b>FUNDSCI</b>	<b>GOVT SPENDING ON SUPPORTING SCI RESEARCH</b>	160
Value	Label	
1.00	Too Little	
2.00	About Right	
3.00	Too Much	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Question: "Improving education. Is the government spending too little, about the right amount, or too much on improving education?"

<b>FUNDEDUC</b>	<b>GOVT SPENDING ON IMPROVING EDUCATION</b>	161
Value	Label	
1.00	Too Little	
2.00	About Right	
3.00	Too Much	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Question: "Improving national defense. Is the government spending too little, about the right amount, or too much on improving national defense?"

<b>FUNDDEFNS</b>	<b>GOVT SPEND ON NATL DEFENSE-85 TO 81 WEAPONS</b>	162
Value	Label	
1.00	Too Little	
2.00	About Right	
3.00	Too Much	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Questions on contacting public officials were usually at the end of the questionnaire prior to the demographic items.

Question: “Now, let me change the subject. During the last year, have you written or spoken to any public official or legislator about any political issue or problem?”

<b>CONPOLOF</b>	<b>CONTACT OFFICIALS RE POLITICAL ISSUES</b>	163
Value	Label	
1.00	YES	
2.00	NO	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

Questions about voting were asked from 1979 to 1990 and included voting in presidential elections (1979, 1981, 1985, 1988, 1990), a state or local election (1979, 1981) or “any election” (1983; 2006).

<b>VOTED</b>	<b>VOTED IN ANY RECENT ELECTION</b>	164
Value	Label	
.00	NO	
1.00	YES	
7.00	WON'T SAY	
8.00	DON'T KNOW	
9.00	NOT ASKED THAT YEAR	

The following “top” items (short for topic) are a set of dummy variables for the researcher to combine at will. These are the topics that respondents may have communicated their concern about to their elected or public officials. Topics are coded as either present (1) or absent (0).

Questions: “Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about?”

<b>SCITOP</b>	<b>SCIENCE TOPIC</b>	165
Value	Label	
.00	NO CONTACT RECORDED	
1.00	CONTACTED	
9.00	NOT ASKED THAT YEAR	

<b>ENRGTOP</b>	<b>ENERGY TOPIC</b>	166
Value	Label	
.00	NO CONTACT RECORDED	
1.00	CONTACTED	
9.00	NOT ASKED THAT YEAR	

<b>DFNSTOP</b>	<b>DEFENSE TOPIC</b>	167
Value	Label	
.00	NO CONTACT RECORDED	
1.00	CONTACTED	
9.00	NOT ASKED THAT YEAR	

<b>MEDTOP</b>	<b>MEDICAL TOPIC</b>	168
Value	Label	
.00	NO CONTACT RECORDED	
1.00	CONTACTED	
9.00	NOT ASKED THAT YEAR	

<b>EDUCTOP</b>	<b>EDUCATION TOPIC</b>	169
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>CRIMETOP</b>	<b>CRIME TOPIC</b>	170
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>POLTOPNC</b>	<b>POLITICAL TOPIC NOT ELSEWHERE CLASSIFIED</b>	171
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>ENVIRTOP</b>	<b>ENVIRONMENTAL TOPIC</b>	172
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>FORPOL</b>	<b>FOREIGN POLICY TOPIC</b>	173
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>ECONOTOP</b>	<b>GENERAL ECONOMIC—NO TAXES</b>	174
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>CIVRITOP</b>	<b>CIVIL RIGHTS TOPIC</b>	175
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>SENIORTP</b>	<b>SENIOR CITIZEN ISSUES</b>	176
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>ABORTOP</b>	<b>ABORTION TOPIC</b>	177
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>LOCALTOP</b>	<b>LOCAL TOPIC ISSUES</b>	178
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	

<b>TAXESTOP</b>	<b>TAXES</b>	179
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>LABORTOP</b>	<b>UNEMPLOYMNT LABOR WELFARE ISSUES</b>	180
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>AGRITOP</b>	<b>AGRICULTURAL TOPICS</b>	181
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	
<b>TRANSTOP</b>	<b>TRANSPORTATION TOPICS</b>	182
	Value      Label	
	.00      NO CONTACT RECORDED	
	1.00      CONTACTED	
	9.00      NOT ASKED THAT YEAR	

Variables DAUGHSCI through SCINOINT were from questions asked only in 1983 and 2001 about images of scientists. I have included these two years for MAKEBETR in context (which is a repeated variable from LIFEETR).

Question: “Now I’d like you to consider the following situations. If you had a daughter, how would you feel if she wanted to be a scientist—would you feel happy, unhappy, or would you not care one way or the other?”

<b>DAUGHSCI</b>	<b>HOW FEEL IF DAUGHTER WANTED TO BE SCIENTIST</b>	183
	Value      Label	
	1.00      Happy	
	2.00      Not care	
	3.00      Unhappy	
	7.00      WILL NOT SAY (REFUSED)	
	8.00      DON'T KNOW	
	9.00      NOT ASKED THAT YEAR	

Question: “If you had a son, how would you feel if he wanted to be a scientist—would you feel happy, unhappy, or would you not care one way or the other?”

<b>SONSCI</b>	<b>HOW FEEL IF SON WANTED TO BE SCIENTIST</b>	184
	Value      Label	
	1.00      Happy	
	2.00      Not care	
	3.00      Unhappy	
	7.00      WILL NOT SAY (REFUSED)	
	8.00      DON'T KNOW	
	9.00      NOT ASKED THAT YEAR	

Question: “Have you ever considered working in a science-related career?”

**YOUSCI      EVER CONSIDERED BEING SCIENTIST?      185**

Value	Label
1.00	Yes
2.00	No
7.00	WILL NOT SAY (REFUSED)
8.00	DON'T KNOW
9.00	NOT ASKED THAT YEAR

Question: "Now I'd like to read you some statements about scientists. Please tell me if you agree or disagree with each one. If you feel especially strongly about a statement, please say that you strongly agree or strongly disagree. Okay?"

"A scientist usually works alone. Do you strongly agree, agree, disagree, or strongly disagree?"

**WORKLONE      SCIENTISTS WORK ALONE      186**

Value	Label
1.00	Strongly agree
2.00	Agree
3.00	Disagree
4.00	Strongly Disagree
7.00	WILL NOT SAY (REFUSED)
8.00	DON'T KNOW
9.00	NOT ASKED THAT YEAR

Question: "Scientific work is dangerous. Do you strongly agree, agree, disagree, or strongly disagree?"

**WORKDANG      SCIENTIFIC WORK IS DANGEROUS      187**

Value	Label
1.00	Strongly agree
2.00	Agree
3.00	Disagree
4.00	Strongly Disagree
7.00	WILL NOT SAY (REFUSED)
8.00	DON'T KNOW
9.00	NOT ASKED THAT YEAR

Question: "Scientific researchers are dedicated people who work for the good of humanity. Do you strongly agree, agree, disagree, or strongly disagree?"

**GOODHUM      SCIENTISTS WORK FOR GOOD OF HUMANITY      188**

Value	Label
1.00	Strongly agree
2.00	Agree
3.00	Disagree
4.00	Strongly Disagree
7.00	WILL NOT SAY (REFUSED)
8.00	DON'T KNOW
9.00	NOT ASKED THAT YEAR

Question: "Scientists don't get as much fun out of life as other people do. Do you strongly agree, agree, disagree, or strongly disagree?"

**SCINOFUN SCIENTISTS DON'T GET MUCH FUN OUT OF LIFE**

189

Value	Label
1.00	Strongly agree
2.00	Agree
3.00	Disagree
4.00	Strongly Disagree
7.00	WILL NOT SAY (REFUSED)
8.00	DON'T KNOW
9.00	NOT ASKED THAT YEAR

Question: "Scientists are helping to solve challenging problems. Do you strongly agree, agree, disagree, or strongly disagree?"

**SCISOLVE SCIENTISTS SOLVE CHALLENGING PROBLEMS**

190

Value	Label
1.00	Strongly agree
2.00	Agree
3.00	Disagree
4.00	Strongly Disagree
7.00	WILL NOT SAY (REFUSED)
8.00	DON'T KNOW
9.00	NOT ASKED THAT YEAR

Question: "Scientists are apt to be odd and peculiar people. Do you strongly agree, agree, disagree, or strongly disagree?"

**SCIRODD SCIENTISTS ODD & PECULIAR PEOPLE**

191

Value	Label
1.00	Strongly agree
2.00	Agree
3.00	Disagree
4.00	Strongly Disagree
7.00	WILL NOT SAY (REFUSED)
8.00	DON'T KNOW
9.00	NOT ASKED THAT YEAR

Question: "Most scientists want to work on things that will make life better for the average person. Do you strongly agree, agree, disagree, or strongly disagree?"

**MAKEBETR SCI WANTS TO MAKE LIFE BETTER**

192

Value	Label
1.00	Strongly agree
2.00	Agree
3.00	Disagree
4.00	Strongly Disagree
7.00	WILL NOT SAY (REFUSED)
8.00	DON'T KNOW
9.00	NOT ASKED THAT YEAR

Question: "Scientists are not likely to be very religious people. Do you strongly agree, agree, disagree, or strongly disagree?"

<b>NOTRELIG</b>	<b>SCIENTISTS NOT RELIGIOUS</b>	193
	Value      Label	
	1.00      Strongly agree	
	2.00      Agree	
	3.00      Disagree	
	4.00      Strongly Disagree	
	7.00      WILL NOT SAY (REFUSED)	
	8.00      DON'T KNOW	
	9.00      NOT ASKED THAT YEAR	

Question: "Scientists have few other interests but their work. Do you strongly agree, agree, disagree, or strongly disagree?"

<b>SCINOINT</b>	<b>SCIENTISTS FEW OTHER INTERESTS</b>	194
	Value      Label	
	1.00      Strongly agree	
	2.00      Agree	
	3.00      Disagree	
	4.00      Strongly Disagree	
	7.00      WILL NOT SAY (REFUSED)	
	8.00      DON'T KNOW	
	9.0      NOT ASKED THAT YEAR	

Questions about media and use of cultural facilities, e.g., museums and libraries were typically asked at either the beginning or middle of the survey. These are not available for 2006.

Question: "Do you have cable or satellite television service in your home?"

<b>CABLETV</b>	<b>HAVE ACCESS CABLE TV</b>	195
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      NOT ASKED	

<b>SATELTV</b>	<b>HAVE SATELLITE TV</b>	196
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      NOT ASKED	

<b>SATORCAB</b>	<b>HAVE SATELLITE OR CABLE TV OR BOTH</b>	197
	Value      Label	
	.00      NO	
	1.00      YES	
	9.00      NOT ASKED	

This was very often the first substantive question in the survey: "Let me start by asking how interested you are in current news events. Would you say that you are very interested, moderately interested, or not at all interested in current news events?"

<b>INTNEWS</b>	<b>HOW INTERESTED IN CURRENT NEWS EVENTS</b>	198
	Value      Label	
	1.00      Very interested	
	2.00      Moderately interested	
	3.00      Not at all interested	
	7.00      WILL NOT SAY (REFUSED)	
	8.00      DON'T KNOW	
	9.00      NOT ASKED	



Question: “Now let me change the topic slightly and ask you how you get information. First, how often do you read a newspaper: every day, a few times a week, once a week, or less than once a week?”

**NEWSPAP**      **HOW OFTEN DO YOU READ A NEWSPAPER?**      199

Value	Label
1.00	EVERYDAY
2.00	FEW TIMES A WEEK
3.00	ONCE A WEEK
4.00	UNDER 1ce A WEEK
5.00	NEVER
8.00	DK/WON'T SAY
99.00	NOT ASKED THAT YEAR

**PAPERDAY**      **NUMBER OF NEWSPAPERS READ PER YEAR**      200

Value	Label
12.00	Rarely or never
100.00	Sometimes
360.00	Every day
998.00	Missing
999.0	Different format '81

Questions: “Now, let me ask you about your use of museums, zoos, and similar institutions. I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none. First, an art museum. How many times did you visit it during the last year?

“Next, a natural history museum. How many times did you visit it during the last year?

“A zoo or aquarium. How many times did you visit it during the last year?

“A science or technology museum. How many times did you visit it during the last year?

“A public library. How many times did you visit it during the last year?”

**ZOOAQUAN**      **NUMBER OF VISITS IN PAST YEAR TO ZOO OR AQUARIUM**      201

Value	Label
40.00	40 OR MORE
997.00	DON'T KNOW-REFUSED
998.00	NOT ASKED
999.00	Other format 79-81

**ANYZOO**      **VISIT ANY ZOO OR AQUARIUM LAST YEAR?**      202

Value	Label
.00	NO
1.00	YES
9.00	NOT ASKED

**SCIMUSN**      **NUMBER VISITS IN PAST YEAR TO SCI-TECH MUSEUM**      203

Value	Label
40.00	40 OR MORE
997.00	DON'T KNOW-REFUSED
998.00	NOT ASKED
999.00	Other format 79-81

<b>ANYSCI</b>	<b>VISIT ANY SCIENCE OR TECHNOLOGY MUSEUM LAST YEAR?</b>	204
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       NOT ASKED	
<b>ARTMUSN</b>	<b>NUMBER VISITS IN PAST YEAR TO ART MUSEUM</b>	205
	Value      Label	
	40.00      40 OR MORE	
	997.00     DON'T KNOW-REFUSED	
	998.00     NOT ASKED	
	999.00     Other format 79-81	
<b>ANYART</b>	<b>VISIT ANY ART MUSEUM LAST YEAR?</b>	206
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       NOT ASKED	
<b>NATMUSN</b>	<b>NUMBER OF VISITS NATURAL HISTORY MUSEUM</b>	207
	Value      Label	
	40.00      40 OR MORE	
	997.00     DON'T KNOW-REFUSED	
	998.00     NOT ASKED	
	999.00     Other format 79-81	
<b>ANYNAT</b>	<b>VISIT ANY NATURAL HISTORY MUSEUM LAST YEAR?</b>	208
	Value      Label	
	.00        NO	
	1.00       YES	
	9.00       NOT ASKED	
<b>NLIBVIS</b>	<b>NUMBER OF LIBRARY VISITS IN LAST YEAR</b>	209
	Value      Label	
	40.00      40 OR MORE	
	997.00     DON'T KNOW-REFUSED	
	998.00     NOT ASKED	
	999.0      Other format 79-81	
Question: "On an average day, about how many hours would you say that you listen to a radio?"		
<b>LISTRAD</b>	<b>WEEKLY HOURS LISTEN RADIO</b>	210
	Value      Label	
	997.00     DON'T KNOW-REFUSED	
	998.00     NOT ASKED	
	999.00     NOT ASKED THAT YEAR	
Question: "About how many of those hours are news reports or news shows?"		
<b>RADNEWS</b>	<b>ESTIMATED WEEKLY HOURS LISTEN RADIO NEWS</b>	211
	Value      Label	
	997.00     DON'T KNOW-REFUSED	
	998.00     NOT ASKED	
	999.00     NOT ASKED THAT YEAR	
RADNEWPR was constructed from LISTRAD (denominator) and RADNEWS (numerator).		
<b>RADNEWPR</b>	<b>PERCENT OF RADIO HOURS LISTENING TO NEWS</b>	212
	Value      Label	
	.00        NONE OR DOESN'T LISTEN RADIO	
	100.00     ALL THE TIME	
	999.0      CAN'T CALCULATE	

Question: [MENTION-RECALL] “Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often?”

Question: [ASKED-RECOGNITION] “Now, I’d like to read you a short list of television shows and ask you to tell me whether you watch each show regularly, that is, most of the time, occasionally, or not at all.”

Because some years respondents were given the name of a program (e.g., NOVA) and asked whether and how much they watched it, and other years respondents were asked which programs (or science programs) they watched most often, I created two variable “streams”. Recognition, as in explicitly asking “how often do you watch NOVA” is an easier memory task than recall (“which science television program do you watch most often”). Positive answers will be consistently greater under recognition than under recall conditions. Occasionally, respondents were asked both recall and recognition questions in a single year. Analysts are urged to cross-tabulate television program questions by year to ascertain which form was asked when before engaging in analysis.

<b>WATCHNOV</b>	<b>R watches NOVA (asked &amp; recognition)</b>	213
Value	Label	
.00	NO & OTHER	
1.00	YES	
9.00	CANNOT BE ASCERTAINED	
<b>MENTNOVA</b>	<b>R MENTION NOVA? (Recall)</b>	214
Value	Label	
.00	NO & OTHER	
1.00	YES	
9.00	CANNOT BE ASCERTAINED	
<b>WATCNATG</b>	<b>R watches Nat'l Geographic (asked)</b>	215
Value	Label	
.00	NO & OTHER	
1.00	YES	
9.00	CANNOT BE ASCERTAINED	
<b>MENTNATG</b>	<b>R MENTION Nat'l Geographic? (Recall)</b>	216
Value	Label	
.00	NO & OTHER	
1.00	YES	
9.00	CANNOT BE ASCERTAINED	
<b>WATCDISC</b>	<b>R watches Discovery (asked recognit)</b>	217
Value	Label	
.00	NO & OTHER	
1.00	YES	
9.00	CANNOT BE ASCERTAINED	
<b>MENTDISC</b>	<b>R MENTION Discovery? (Recall)</b>	218
Value	Label	
.00	NO & OTHER	
1.00	YES	
9.00	CANNOT BE ASCERTAINED	
<b>WATCSIFI</b>	<b>R watches Science Fiction (asked)</b>	219
Value	Label	
.00	NO & OTHER	
1.00	YES	
9.00	CANNOT BE ASCERTAINED	

<b>MENTSIFI</b>	<b>R MENTION science Fiction? (Recall)</b>	220
	Value      Label	
	.00        NO & OTHER	
	1.00       YES	
	9.00       CANNOT BE ASCERTAINED	
<b>WATCHMAGS</b>	<b>R watches news magazines (asked)</b>	221
	Value      Label	
	.00        NO & OTHER	
	1.00       YES	
	9.00       CANNOT BE ASCERTAINED	
<b>MENTTLC</b>	<b>R MENTION Learning Channel? (Recall)</b>	222
	Value      Label	
	.00        NO & OTHER	
	1.00       YES	
	9.00       CANNOT BE ASCERTAINED	
<b>MENTCNN</b>	<b>R MENTION CNN? (Recall)</b>	223
	Value      Label	
	.00        NO & OTHER	
	1.00       YES	
	9.00       CANNOT BE ASCERTAINED	
<b>MENTANE</b>	<b>R MENTION Arts&amp;Entertain? (Recall)</b>	224
	Value      Label	
	.00        NO & OTHER	
	1.00       YES	
	9.00       CANNOT BE ASCERTAINED	
<b>MENTNATR</b>	<b>R MENTION Nature channels? (Recall)</b>	225
	Value      Label	
	.00        NO & OTHER	
	1.00       YES	
	9.00       CANNOT BE ASCERTAINED	
<b>MENTANI</b>	<b>R MENTION animal channels? (Recall)</b>	226
	Value      Label	
	.00        NO & OTHER	
	1.00       YES	
	9.00       CANNOT BE ASCERTAINED	
<b>MENTDISN</b>	<b>R MENTION Disney channel? (Recall)</b>	227
	Value      Label	
	.00        NO & OTHER	
	1.00       YES	
	9.00       CANNOT BE ASCERTAINED	
<b>WATCHPUB</b>	<b>R watches other public TV (asked)</b>	228
	Value      Label	
	.00        NO & OTHER	
	1.00       YES	
	9.00       CANNOT BE ASCERTAINED	
<b>MENTPUB</b>	<b>R MENTION other Public TV? (Recall)</b>	229
	Value      Label	
	.00        NO & OTHER	
	1.00       YES	
	9.00       CANNOT BE ASCERTAINED	

<b>SCITV</b>	<b>WATCH SCIENCE TV PROGRAM</b>	230
	Value      Label	
	.00        NO	
	1.00      YES	
	9.00      NOT ASKED	
	99.00     NOT ASKED THAT YEAR	

Question: "Altogether, on an average day, about how many hours would you say that you watch television?"

<b>TVHRS</b>	<b>HRS TV IN 'AVERAGE' DAY</b>	231
	Value      Label	
	16.00     16 OR MORE	
	98.00     DK-WON'T SAY	
	99.0       NOT ASKED THAT YEAR	

Question: "About how many of those hours are news reports or news shows?"

Whether and how much the respondent watched television news was asked several ways. Thus, several variables as originally coded and an amalgamated estimate of daily television news hours are provided below.

<b>TVNEWSHR</b>	<b>CONDENSED DAILY HOURS TV NEWS</b>	232
	Value      Label	
	.00        NONE	
	1.00      LT 1 HR DAILY	
	2.00      1-2 DAILY HOURS	
	3.00      2+ DAILY HOURS	
	99.00     NOT ASKED THAT YEAR	

The following amalgamates actual TV news viewing hours when available and combined estimates of whether the respondent watches morning news, early evening news, or late night news "regularly, occasionally or not at all." Those watching all newscasts regularly were coded as two hours plus daily, those not at all as none. Counting early evening news as one hour and the other two as approximately one-half hour each, different combinations were coded as less than one hour daily or as 1-2 hours daily. NEWSHR3 is probably the slightly more accurate amalgam.

<b>ESTNEWHR</b>	<b>ESTIMATED condensed daily TV news hours</b>	233
	Value      Label	
	.00        NONE	
	1.00      UNDER 1 DAILY	
	2.00      1-2 DAILY	
	3.00      2+ DAILY	
	99.00     NOT ASKED THAT YEAR	

<b>NEWSHRS3</b>	<b>EST DAILY NEWS HOURS-3 CATEGORIES</b>	234
	Value      Label	
	.00        VIRTUALLY NONE	
	1.00      UNDER 1 HOUR	
	2.00      1 HOUR PLUS	
	99.00     NOT ASKED THIS YEAR	

<b>FRQTVNEW</b>	<b>(ORDINAL) Relative Freq watch TV news</b>	235
	Value      Label	
	1.00      NOT AT ALL	
	2.00      OCCASIONALLY	
	3.00      REGULARLY	
	99.00     NOT ASKED THAT YEAR	

<b>PMNEWS</b>	<b>FREQUENCY WATCH EVENING TV NEWS</b>	236
Value	Label	
1.00	NOT AT ALL	
2.00	OCCASIONALLY	
3.00	REGULARLY	
99.00	NOT ASKED THAT YEAR	

Respondents were asked their sources of news information in 1979, 1981, 1985, 1988, 2001 and 2006.

Question: “We are interested in how people get information about events in the news. Thinking about the kind of issues we have been talking about, where do you get most of your information about current news events?” (RESPONSES ARE VERBATIM)

<b>NEWSOURC</b>	<b>SOURCE OF NEWS INFORMATION</b>	237
Value	Label	
1.00	RADIO	
2.00	TV	
3.00	NEWSPAPER	
4.00	MAGAZINES	
5.00	BOOKS	
6.00	OTHER PEOPLE	
7.00	INTERNET	
97.00	OTHER	
98.00	DK-WON'T SAY-OTHER	
99.00	NOT ASKED THAT YEAR	

Respondents were asked how they garnered news about a science issue in 2001 and how they learned about the ozone hole in 1990, 1992 and 1995.

Question: “We are also interested in how people get information about science and technology. Thinking about the kind of issues we have been talking about, where do you get most of your information about science and technology?” (RESPONSES ARE VERBATIM)

<b>SCIOZONE</b>	<b>HOW GET INFO ABOUT SCIENCE ISSUE/OZONE HOLE 90-95</b>	238
Value	Label	
1.00	NEWSPAPER	
2.00	MAGAZINE	
3.00	INTERNET-COMPUTER	
4.00	BOOKS PRINTED	
5.00	TV	
6.00	RADIO	
7.00	GOVERNMENT	
8.00	OTHER PEOPLE	
97.00	DON'T KNOW ABOUT HOLE-ISSUE	
98.00	DK-WON'T SAY-OTHER	
99.00	Q NOT ASKED THAT YEAR	

Question: “Are there any magazines that you read regularly, that is, most of the time? What magazine would that be?”

Question: “Do you ever read any science magazines? What magazine would that be?”

The total number of magazine items varies from five to 13 depending on study year. The number of science magazine questions varies from two to five across year. Only questions about magazines read regularly (not occasionally) are used. The larger the number of items, the more respondents cite a particular magazine. Since news magazines are very popular, a total citation versus using only the first three cites are created to standardize for the number of items asked. The effects were not nearly as great on the other types of magazines.

Like several other sections of the archive, magazines are coded as dummy variables to allow the analyst to combine categories or use them separately as s/he wishes.

<b>NEWSMAG</b>	<b>READS</b>	<b>NEWS MAGAZINE-TIME NEWSWEEK USNEWS ETC NATL PAPER</b>	239
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>STANNEWS</b>	<b>READS</b>	<b>NEWS MAGAZINE-1ST THREE QUESTIONS ONLY</b>	240
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>PEOPLMAG</b>	<b>READS</b>	<b>PEOPLE US OTHER CELEBRITY TRUE STORIES SOAP OPERA ZINE</b>	241
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>ELDERZIN</b>	<b>READS</b>	<b>AARP MODMAT SENIOR CITIZEN</b>	242
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>RELIGMAG</b>	<b>GUIDEPOSTS</b>	<b>EVANGEL DENOMINATIONAL ALSO NEWAGE</b>	243
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>ETHZINE</b>	<b>READS</b>	<b>EBONY JET ESSENCE LATINA OTHER ETHNIC</b>	244
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>MONYZINE</b>	<b>READS</b>	<b>MONEY FORTUNE BARONS BUSWEEK FORBES OTHER BUS WSJ</b>	245
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>COMPWEB</b>	<b>READS</b>	<b>COMPUTER ZINES INFOWORLD BYTE WEBZINES</b>	246
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	

<b>FASHZINE</b>	<b>READS</b>	<b>GLAM MADEM VOGUE COSMO INSTYLE ALLURE</b>	247
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>ENTERZIN</b>	<b>READS</b>	<b>ENTERTAIN GUIDES TVGUIDE ROLLING STONE</b>	248
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>MALEZINE</b>	<b>READS</b>	<b>PLAYBOY GQ ESQUIRE PENTHOUSE OUI MAXIM</b>	249
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>MILIZINE</b>	<b>MILITARY</b>	<b>VETERANS AMERICAN LEGION MAGAZINES</b>	250
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>SCIZINE</b>	<b>SCIAM</b>	<b>SCIDIG OMNI NATGEO SCI POPSCI DISCOVER ODESS AIRSPAC</b>	251
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>TABLOID</b>	<b>READS</b>	<b>GLOBE NATINQUIRE STAR ETC</b>	252
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>FARMZINE</b>	<b>READS</b>	<b>FARM RELATED AGRICULTURAL MAGAZINES</b>	253
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>CRAFTZIN</b>	<b>HOBBIES</b>	<b>CRAFTS DOGS CATS</b>	254
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>OUTDOORS</b>	<b>READ</b>	<b>FIELD&amp;STREAM OUTDOORLIFE HUNTING FISHING</b>	255
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>SPORTZIN</b>	<b>READS</b>	<b>SPORTILL GOLF SKI HORSES OTH SPORT</b>	256
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	



<b>HOMEZINE</b>	<b>READ</b>	<b>HOMEMAKING FAM O LHJ WOMDAY GOODHOUSE MCCALLS RDBOOK DE</b>	257
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>CONSUMZN</b>	<b>READS</b>	<b>CONSUMER REPORTS OTHER CONSUMER</b>	258
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>MIDUSZIN</b>	<b>SAT EVE</b>	<b>POST LIFE READERSDIG</b>	259
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>PARENTZN</b>	<b>PARENTS</b>	<b>CHILDREN'S MAGS OTHER PARENTING</b>	260
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>LITZINE</b>	<b>READS</b>	<b>MSMITHSONIAN NYRKR HARPERS ATLANTIC OTH LIT</b>	261
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>TECHZINE</b>	<b>READS</b>	<b>TECH ELECTRON ENGIN CAR MOTORBIKE POPMECH</b>	262
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>COOKZINE</b>	<b>READS</b>	<b>COOKING NUTRITION MAGAZINES</b>	263
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>TRAVZINE</b>	<b>READS</b>	<b>TRAVEL REGIONAL LOCAL MAGAZINES</b>	264
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>HEALZINE</b>	<b>READS</b>	<b>HEALTH PREVENTION LONGEVITY FITNESS NUTRITION</b>	265
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	
<b>PROFZINE</b>	<b>PROFESSIONAL SCI MED TECH RELATED JAMA ETC</b>		266
	Value	Label	
	.00	NO	
	1.00	YES	
	9.00	CODE NOT AVAILABLE THAT YEAR	

**OTHERZIN READS NON SCI RELATED PROF JOURNAL** 267

Value	Label
.00	NO
1.00	YES
9.00	CODE NOT AVAILABLE THAT YEAR

**SCIENCEZ READS SCIENCE MAGAZINE AAAS** 268

Value	Label
.00	NO
1.00	YES
9.00	CODE NOT AVAILABLE THAT YEAR

Question: "Scientists should be allowed to do research that causes pain and injury to animals like dogs and chimpanzees if it produces new information about human health problems. Do you strongly agree, agree, disagree, or strongly disagree?"

**LABANOK LAB ANIMAL RSRCH OKAY IF NEW INFO FOUND** 269

Value	Label
1.00	STRONGLY AGREE
2.00	AGREE
3.00	DISAGREE
4.00	STRONGLY DISAGREE
8.00	DK-WON'T SAY
9.00	NOT ASKED THAT YEAR

Initially the question about studies using laboratory animals referenced dogs and chimps only. Starting in 1997 (and in 1999 and 2001), this item was administered as a "split-ballot": half the respondents were first asked about dogs and chimps, half were first asked about studies with mice. A time series beginning in 1988 continues through 2001. In 1997, 1999 and 2001, only those respondents asked first about dogs and chimps form part of the "LABANOK" time series (since they do not have the contrast of first being asked about mice).

It is strongly recommended that analysts use EXPFORM in conjunction with PAIN2DOG and PAIN2MIC since answers may depend on which type of laboratory animal was asked about first.

**EXPFORM EXPERIMENTAL FORM LAB ANIMALS 1997-2001** 270

Value	Label
1.00	DOG-CHIMP PRESENTED FIRST
2.00	MICE PRESENTED FIRST
9.00	NOT ASKED THAT YEAR

Question: "Scientists should be allowed to do research that causes pain and injury to animals like dogs and chimpanzees if it produces new information about human health problems. Do you strongly agree, agree, disagree, or strongly disagree?" (used in split ballot experiment)

**PAIN2DOG LAB DOG/CHIMP OK IF NEW INFO HUMAN HEALTH FOUND** 271

Value	Label
1.00	STRONGLY AGREE
2.00	AGREE
3.00	DISAGREE
4.00	STRONGLY DISAGREE
8.00	DK-WON'T SAY
9.00	NOT ASKED THAT YEAR

Question: "Scientists should be allowed to do research that causes pain and injury to animals like mice if it produces new information about human health problems. Do you strongly agree, agree, disagree, or strongly disagree?" (used in split ballot experiment)

<b>PAIN2MIC</b>	<b>LAB MICE OK IF NEW INFO HUMAN HEALTH FOUND</b>	272
Value	Label	
1.00	STRONGLY AGREE	
2.00	AGREE	
3.00	DISAGREE	
4.00	STRONGLY DISAGREE	
8.00	DK-WON'T SAY	
9.00	NOT ASKED THAT YEAR	

Question: "Do you live in a city, town, or village, or do you live in an unincorporated area?"

<b>URBAN</b>	<b>COMMUNITY TYPE</b>	273
Value	Label	
1.00	Incorporated	
2.00	Unincorporated	
7.00	Won't say	
8.00	Don't know	
9.00	Not asked	

Race and ethnicity were asked several ways over the years. Hispanic ethnicity was not separately asked until the late 1990s (this was true for most other national surveys at the time as well; this series is typical.)

Question: "What race do you consider yourself? IF R IS UNSURE, OR SAYS "AMERICAN", ASK: Which of the following Census categories do you consider yourself: African American, Hispanic American, White/ Caucasian, Asian or Pacific Islander, or American Indian or Alaskan Native? IF RESPONDENT DID NOT INDICATE THAT THEY WERE HISPANIC IN THE PREVIOUS QUESTION, ASK THIS QUESTION: Are you of Hispanic origin or descent?"

<b>HISPANIC</b>	<b>OF HISPANIC ORIGIN</b>	274
Value	Label	
1.00	YES	
2.00	NO	
7.00	WON'T SAY/DK	
9.00	NOT AVAILABLE THAT YEAR	

<b>RACE</b>	<b>RESPONDENT SELF-ID RACE</b>	275
Value	Label	
1.00	WHITE	
2.00	BLACK	
3.00	HISPANIC NEC	
4.00	ASIAN	
5.00	AMERICAN INDIAN	
8.00	WON'T SAY/DK/OTHER	
9.00	NOT AVAILABLE THAT YEAR	

<b>BLACK</b>	<b>IS RESPONDENT BLACK?</b>	276
Value	Label	
.00	NO	
1.00	YES	
8.00	DK/WON'T SAY/OTHER	
9.00	NOT AVAILABLE THAT YEAR	

<b>WHITE</b>	<b>IS RESPONDENT WHITE?</b>	277
	Value      Label	
	.00      NO	
	1.00     YES	
	9.00     NOT AVAILABLE	

<b>REGION</b>	<b>REGION OF INTERVIEW</b> (follows Census/NORC/GSS codes)	278
	Value      Label	
	1.00     NEW ENGLAND	
	2.00     MIDDLE ATLANTIC	
	3.00     E. NOR. CENTRAL	
	4.00     W. NOR. CENTRAL	
	5.00     SOUTH ATLANTIC	
	6.00     E. SOU. CENTRAL      6.00	
	7.00     W. SOU. CENTRAL      7.00	
	8.00     MOUNTAIN              8.00	
	9.00     PACIFIC                9.00	
	99.00     NOT AVAILABLE THAT YEAR	

Use of the weighting variable is strongly recommended. This is especially true for gender. Weighting very slightly inflates the total sample size.

<b>WT5</b>	<b>WEIGHTING VARIABLE</b>	279
	Print Format: F8.4	
	Write Format: F8.4	

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# **ICPSR 28368**

## **National Science Foundation Surveys of Public Attitudes Toward and Understanding of Science and Technology, 1979- 2006: [United States]**

### **Variable Description and Frequencies**

**Note:** Frequencies displayed for the variables are not weighted. They are purely descriptive and may not be representative of the study population. Please review any sampling or weighting information available with the study.

Summary statistics (minimum, maximum, mean, median, and standard deviation) may not be available for every variable in the codebook. Conversely, a listing of frequencies in table format may not be present for every variable in the codebook either. However, all variables in the dataset are present and display sufficient information about each variable. These decisions are made intentionally and are at the discretion of the archive producing this codebook.

---

## CASENUM: CASE IDENTIFICATION NUMBER

### CASE IDENTIFICATION NUMBER

Based upon 23,906 valid cases out of 23,906 total cases.

- Mean: 1195323.46
- Minimum: 1.00
- Maximum: 10067990.00
- Standard Deviation: 2852230.72

*Location:* 1-8 (width: 8; decimal: 0)

*Variable Type:* numeric

---

## YEAR: STUDY YEAR

### STUDY YEAR

Value	Label	Unweighted Frequency	%
1979	-	1635	6.8 %
1981	-	3193	13.4 %
1983	-	1631	6.8 %
1985	-	2003	8.4 %
1988	-	2041	8.5 %
1990	-	2005	8.4 %
1992	-	1995	8.3 %
1995	-	2006	8.4 %
1997	-	2000	8.4 %
1999	-	1882	7.9 %
2001	-	1574	6.6 %
2006	-	1941	8.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Mean: 1990.88
- Median: 1990.00
- Mode: 1981.00
- Minimum: 1979.00
- Maximum: 2006.00
- Standard Deviation: 8.11

*Location:* 9-12 (width: 4; decimal: 0)

*Variable Type:* numeric

---

## YEARSEQ: SURVEY YEAR--ORDER OF STUDY (useful for ANOVA)

SURVEY YEAR--ORDER OF STUDY (useful for ANOVA)

Value	Label	Unweighted Frequency	%
1	1979	1635	6.8 %
2	1981	3193	13.4 %
3	1983	1631	6.8 %
4	1985	2003	8.4 %
5	1988	2041	8.5 %
6	1990	2005	8.4 %
7	1992	1995	8.3 %
8	1995	2006	8.4 %
9	1997	2000	8.4 %
10	1999	1882	7.9 %
11	2001	1574	6.6 %
12	2006	1941	8.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 12.00

*Location:* 13-14 (width: 2; decimal: 0)

*Variable Type:* numeric

---

## GENDER: RESPONDENT GENDER

I have to read every question on my screen and now my computer wants me to ask if you are male or female.

Value	Label	Unweighted Frequency	%
1	MALE	10319	43.2 %
2	FEMALE	13587	56.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 15-15 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## FEMALE: DUMMY VARIABLE FOR GENDER

DUMMY VARIABLE FOR GENDER

Value	Label	Unweighted Frequency	%
0	MALE	10319	43.2 %
1	FEMALE	13587	56.8 %

Value	Label	Unweighted Frequency	%
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 16-16 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MARRIED: DUMMY VARIABLE MARITAL STATUS=MARRIED

Now, let me ask you a few brief questions about yourself. First, are you currently married, widowed, divorced, separated, or have you never been married?

Value	Label	Unweighted Frequency	%
0	NO	10474	43.8 %
1	YES	13432	56.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 17-17 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## GENMAR: GENDER-MARRIAGE COMBINATION

GENDER-MARRIAGE COMBINATION (useful for tabular display)

Value	Label	Unweighted Frequency	%
1	FEMALE-MARRIED	7365	30.8 %
2	MALE-MARRIED	6067	25.4 %
3	FEMALE-SOLO	6222	26.0 %
4	MALE-SOLO	4252	17.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 18-18 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## AGE: RESPONDENT AGE IN YEARS

In what year were you born?



Value	Label	Unweighted Frequency	%
17	-	46	0.2 %
18	-	340	1.4 %
19	-	347	1.5 %
20	-	411	1.7 %
21	-	410	1.7 %
22	-	404	1.7 %
23	-	442	1.8 %
24	-	461	1.9 %
25	-	508	2.1 %
26	-	514	2.2 %
27	-	526	2.2 %
28	-	541	2.3 %
29	-	534	2.2 %
30	-	613	2.6 %
31	-	554	2.3 %
32	-	568	2.4 %
33	-	561	2.3 %
34	-	578	2.4 %
35	-	625	2.6 %
36	-	549	2.3 %
37	-	543	2.3 %
38	-	547	2.3 %
39	-	505	2.1 %
40	-	576	2.4 %
41	-	472	2.0 %
42	-	504	2.1 %
43	-	438	1.8 %
44	-	411	1.7 %
45	-	458	1.9 %
46	-	387	1.6 %
47	-	384	1.6 %
48	-	397	1.7 %
49	-	355	1.5 %
50	-	453	1.9 %
51	-	309	1.3 %
52	-	335	1.4 %
53	-	373	1.6 %
54	-	302	1.3 %
55	-	371	1.6 %

Value	Label	Unweighted Frequency	%
56	-	291	1.2 %
57	-	268	1.1 %
58	-	291	1.2 %
59	-	261	1.1 %
60	-	385	1.6 %
61	-	245	1.0 %
62	-	285	1.2 %
63	-	264	1.1 %
64	-	260	1.1 %
65	-	326	1.4 %
66	-	241	1.0 %
	<b>Missing Data</b>		
999	MISSING	79	0.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 23,827 valid cases out of 23,906 total cases.

- Mean: 43.99
- Median: 41.00
- Mode: 35.00
- Minimum: 17.00
- Maximum: 100.00
- Standard Deviation: 16.97

*Location:* 19-21 (width: 3; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 999

---

## AGE5CAT: RESPONDENT'S AGE 5 CATEGORIES

### RESPONDENT'S AGE 5 CATEGORIES

Value	Label	Unweighted Frequency	%
1	18 thru 24	2862	12.0 %
2	25 thru 34	5503	23.0 %
3	35 thru 44	5184	21.7 %
4	45 thru 64	6689	28.0 %
5	65 and older	3639	15.2 %
	<b>Missing Data</b>		
9	Would not respond	29	0.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,877 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 22-22 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

## PRIMTIME: RECODED AGE GROUP--YOUNG-MID ADULT "PRIME TIME"

RECODED AGE GROUP--YOUNG-MID ADULT "PRIME TIME"

Value	Label	Unweighted Frequency	%
0	Not in that range	13214	55.3 %
1	Ages 25-44	10687	44.7 %
	<b>Missing Data</b>		
.	-	5	0.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,901 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 23-23 (width: 1; decimal: 0)

*Variable Type:* numeric

## NADULTS: NUMBER OF ADULTS IN HOUSEHOLD

How many adults 18 years of age or older regularly live in your home?

Value	Label	Unweighted Frequency	%
1	One	6579	27.5 %
2	-	13482	56.4 %
3	-	2705	11.3 %
4	-	843	3.5 %
5	-	209	0.9 %
6	-	52	0.2 %
7	-	17	0.1 %
8	-	3	0.0 %
9	-	1	0.0 %
12	-	1	0.0 %
97	Don't know/Won't say	13	0.1 %
	<b>Missing Data</b>		
99	Missing Value	1	0.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,905 valid cases out of 23,906 total cases.

- Mean: 2.00
- Median: 2.00
- Mode: 2.00
- Minimum: 1.00
- Maximum: 97.00
- Standard Deviation: 2.36

*Location:* 24-25 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 99

## NUNDER18: NUMBER OF CHILDREN UNDER 18

Do you have any children? [IF YES:] Do you have any children under age 18 who currently live with you? [IF YES:] How many?

Value	Label	Unweighted Frequency	%
0	None	11277	47.2 %
1	-	3066	12.8 %
2	-	3198	13.4 %
3	-	1187	5.0 %
4	-	339	1.4 %
5	-	86	0.4 %
6	-	29	0.1 %
7	-	5	0.0 %
8	-	10	0.0 %
9	-	8	0.0 %
10	-	2	0.0 %
12	-	1	0.0 %
	<b>Missing Data</b>		
97	Won't say	24	0.1 %
98	Don't know	1	0.0 %
99	Not asked	4673	19.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 19,208 valid cases out of 23,906 total cases.

- Mean: 0.79
- Median: 0.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 12.00
- Standard Deviation: 1.14

*Location:* 26-27 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 97 , 98 , 99

---

## REDUC4: RESPONDENT EDUCATION - 4 CATEGORIES

What is the highest level of education you completed?

Value	Label	Unweighted Frequency	%
1	LT HS	3179	13.3 %
2	Hs grad	14116	59.0 %
3	Bacc	4225	17.7 %
4	Grad Deg	2372	9.9 %
	<b>Missing Data</b>		
8	Don't Know	9	0.0 %
9	Missing Other	5	0.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,892 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 28-28 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 7 , 8 , 9

---

## DEGLEV4: FOUR DEGREE LEVELS

FOUR DEGREE LEVELS

Value	Label	Unweighted Frequency	%
1	High school or less	14640	61.2 %
2	Voc Ed or AA	2659	11.1 %
3	BA	4222	17.7 %
4	Advanced degree	2371	9.9 %
	<b>Missing Data</b>		
.	-	14	0.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,892 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 29-29 (width: 1; decimal: 0)

Variable Type: numeric

---

## EDUCTYPE: TYPE OF EDUCATION

TYPE OF EDUCATION

Value	Label	Unweighted Frequency	%
1	LT HS	3172	13.3 %
2	HS DEGREE	11403	47.7 %
3	VOC ED	835	3.5 %
4	AA DEGREE	1829	7.7 %
5	BA DEGREE	4182	17.5 %
6	MA DEGREE	1717	7.2 %
7	DOCTORATE	319	1.3 %
8	PROF/CERT DEGREE	435	1.8 %
	<b>Missing Data</b>		
.	-	14	0.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,892 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 8.00

*Location:* 30-30 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## NODEG: HAS NO POST-SECONDARY DEGREE

HAS NO POST-SECONDARY DEGREE

Value	Label	Unweighted Frequency	%
0	NO	8380	35.1 %
1	YES	15526	64.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 31-31 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## AADEG: ASSOCIATE OF ARTS HIGHEST DEGREE

ASSOCIATE OF ARTS HIGHEST DEGREE

Value	Label	Unweighted Frequency	%
0	NO	22219	92.9 %
1	YES	1687	7.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 32-32 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## VOCED: VOCATIONAL ED TRAINING/DEGREE IS HIGHEST DEGREE

VOCATIONAL ED TRAINING/DEGREE IS HIGHEST DEGREE

Value	Label	Unweighted Frequency	%
0	NO	10384	43.4 %
1	YES	1014	4.2 %
	<b>Missing Data</b>		
9	NOT AVAILABLE THAT YEAR	12508	52.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 11,398 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 33-33 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## BADEG: BACCALAUREATE IS HIGHEST DEGREE

BACCALAUREATE IS HIGHEST DEGREE

Value	Label	Unweighted Frequency	%
0	NO	19684	82.3 %
1	YES	4222	17.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 34-34 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## MADEG: MASTERS IS HIGHEST DEGREE

MASTERS IS HIGHEST DEGREE

Value	Label	Unweighted Frequency	%
0	NO	20578	86.1 %
1	YES	1693	7.1 %
	<b>Missing Data</b>		
9	NOT AVAILABLE THAT YEAR	1635	6.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 22,271 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 35-35 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## DOCDEG: LAW,MD, OR DOCTORATE HIGHEST DEGREE

LAW,MD, OR DOCTORATE HIGHEST DEGREE

Value	Label	Unweighted Frequency	%
0	NO	21609	90.4 %
1	YES	662	2.8 %
	<b>Missing Data</b>		
9	NOT AVAILABLE THAT YEAR	1635	6.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 22,271 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 36-36 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## ADVDEG: MA OR GREATER IS HIGHEST DEGREE

MA OR GREATER IS HIGHEST DEGREE

Value	Label	Unweighted Frequency	%
0	NO	21437	89.7 %
1	YES	2469	10.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00



Location: 37-37 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

---

## PROFDEG: PROFESSIONAL DEGREE EG LAW MEDICINE HIGHEST DEGREE

PROFESSIONAL DEGREE EG LAW MEDICINE HIGHEST DEGREE

Value	Label	Unweighted Frequency	%
0	NO	21836	91.3 %
1	YES	435	1.8 %
	<b>Missing Data</b>		
9	NOT AVAILABLE THAT YEAR	1635	6.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 22,271 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 38-38 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

---

## PHDDEG: DOCTORATE IS HIGHEST DEGREE

DOCTORATE IS HIGHEST DEGREE

Value	Label	Unweighted Frequency	%
0	NO	21942	91.8 %
1	YES	329	1.4 %
	<b>Missing Data</b>		
9	NOT AVAILABLE THAT YEAR	1635	6.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 22,271 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 39-39 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

---

## FEMED: DUMMY INTERACTION FEMALE X MD DEGREE

DUMMY INTERACTION FEMALE X MD DEGREE

Value	Label	Unweighted Frequency	%
0	OTHER	23817	99.6 %

Value	Label	Unweighted Frequency	%
1	FEMALE & MD DEGREE	89	0.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 40-40 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## FELAW: DUMINT FEMALE X LAW DEGREE

DUMINT FEMALE X LAW DEGREE

Value	Label	Unweighted Frequency	%
0	OTHER	22219	92.9 %
1	FEMALE AND LAW DEGREE	52	0.2 %
	<b>Missing Data</b>		
9	NOT AVAILABLE THAT YEAR	1635	6.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 22,271 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 41-41 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## FEVOCED: DUMMY INTERACTION FEMALE \* VOCED

DUMMY INTERACTION FEMALE \* VOCED

Value	Label	Unweighted Frequency	%
0	OTHER	10818	45.3 %
1	FEMALE VOCATIONAL EDUCATION	580	2.4 %
	<b>Missing Data</b>		
9	NOT AVAILABLE THAT YEAR	12508	52.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 11,398 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 42-42 (width: 1; decimal: 0)

Variable Type: numeric  
(Range of) Missing Values: 9

## FEAA: DUMINT FEMALE x AA DEGREE

DUMINT FEMALE x AA DEGREE

Value	Label	Unweighted Frequency	%
0	OTHER	22917	95.9 %
1	FEMALE WITH AA HIGHEST DEGREE	989	4.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 43-43 (width: 1; decimal: 0)  
Variable Type: numeric

## FEMADEG: DUMINT FEMALE X MA DEGREE

DUMINT FEMALE X MA DEGREE

Value	Label	Unweighted Frequency	%
0	OTHER	21436	89.7 %
1	FEMALE & MADEGREE	835	3.5 %
	<b>Missing Data</b>		
9	NOT AVAILABLE THAT YEAR	1635	6.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 22,271 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 44-44 (width: 1; decimal: 0)  
Variable Type: numeric  
(Range of) Missing Values: 9

## FEPHD: DUMINT FEMALE x PHD DEGREE

DUMINT FEMALE x PHD DEGREE

Value	Label	Unweighted Frequency	%
0	OTHER	22159	92.7 %
1	FEMALE & PHD DEGREE	112	0.5 %
	<b>Missing Data</b>		
9	NOT AVAILABLE THAT YEAR	1635	6.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 22,271 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 45-45 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

## FEPROFDG: DUMINT FEMALE X PROF DEGREE

DUMINT FEMALE X PROF DEGREE

Value	Label	Unweighted Frequency	%
0	OTHER	22059	92.3 %
1	FEMALE WITH PROFESSIONAL DEGREE	212	0.9 %
	<b>Missing Data</b>		
9	NOT AVAILABLE THAT YEAR	1635	6.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 22,271 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 46-46 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

## EDMAJOR: DETAIL FIELD OF HIGHEST DEGREE

In what field was the degree?

Value	Label	Unweighted Frequency	%
1	PHYSICAL SCIENCE	183	0.8 %
2	MEDICINE	207	0.9 %
3	BIOLOGY	490	2.0 %
4	TECHNOLOGY	1087	4.5 %
5	MATH	130	0.5 %
6	LAW	198	0.8 %
7	SOCIAL SCIENCE	973	4.1 %
8	HUMANITIES/ARTS	1088	4.6 %
9	EDUCATION	1177	4.9 %
10	ALLIED HEALTH	651	2.7 %
11	COMMUNICATION	191	0.8 %
12	BUSINESS	1679	7.0 %
13	NODEG	15215	63.6 %
	<b>Missing Data</b>		

Value	Label	Unweighted Frequency	%
99	DEGREE CANNOT BE CODED	637	2.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,269 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 13.00

*Location:* 47-48 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 99

---

## COLMAJ: FIELD OF HIGHEST DEGREE

FIELD OF HIGHEST DEGREE

Value	Label	Unweighted Frequency	%
1	NO DEGREE	15485	64.8 %
2	MATH-ENGINEERING TYPE	1160	4.9 %
3	BIOLOGY-PHYSICAL SCI-HEALTH	1485	6.2 %
4	SOCIAL SCI-LAW-COMMUNICATION	1312	5.5 %
5	ARTS-HUMANITIES	1076	4.5 %
6	BUSINESS	1583	6.6 %
7	EDUCATION	1168	4.9 %
	<b>Missing Data</b>		
0	DEGREE CAN'T BE CODED	637	2.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,269 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 7.00

*Location:* 49-49 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 0

---

## MODMAJOR: MODIFIED COLLEGE MAJOR-LIFE & PHYS SCI SEPARATE

MODIFIED COLLEGE MAJOR-LIFE & PHYS SCI SEPARATE

Value	Label	Unweighted Frequency	%
1	NO DEGREE	15215	63.6 %
2	LIFE SCI & HEALTH	1348	5.6 %
3	PHYS SCI MATH TECH	1400	5.9 %
4	SOCIAL SCI-LAW-COMMU	1362	5.7 %
5	ARTS-HUMAN	1088	4.6 %

Value	Label	Unweighted Frequency	%
6	BUSINESS	1679	7.0 %
7	EDUCATION NEC	1177	4.9 %
	<b>Missing Data</b>		
9	DEGREE CANNOT BE CODED	637	2.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,269 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 7.00

*Location:* 50-50 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## HIHSMATH: HIGHEST LEVEL MATH IN HS

Now, let me ask you to think about the courses you took in high school. What was the highest level of math that you completed in high school?

Value	Label	Unweighted Frequency	%
0	No HS math	156	0.7 %
1	General math/bus	1492	6.2 %
2	Pre-algebra	257	1.1 %
3	One year algebra	1999	8.4 %
4	Two years algebra	2334	9.8 %
5	Geometry (Plane)	2330	9.7 %
6	Trig/linear prog	1824	7.6 %
7	Pre-calculus	508	2.1 %
8	Calculus	1251	5.2 %
9	Statistics/proba	97	0.4 %
	<b>Missing Data</b>		
98	Other/Don't know	610	2.6 %
99	Not Asked	545	2.3 %
999	NOT THIS YEAR	10503	43.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 12,248 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 9.00

*Location:* 51-53 (width: 3; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 98 , 99 , 999

---

## HSPHYSIC: TOOK HS PHYSICS COURSE

Did you take a high school physics course?

Value	Label	Unweighted Frequency	%
0	NO	8710	36.4 %
1	YES	3994	16.7 %
	<b>Missing Data</b>		
8	DK/WON'T SAY	154	0.6 %
9	NOT ASKED	545	2.3 %
99	NOT THIS YEAR	10503	43.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 12,704 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 54-55 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 8 , 9 , 99

---

## HSBIOLOG: HAD HS BIOLOGY COURSE DUMMY VAR

Did you take a high school biology course?

Value	Label	Unweighted Frequency	%
0	NO	2601	10.9 %
1	YES	10107	42.3 %
	<b>Missing Data</b>		
8	DK/WON'T SAY	150	0.6 %
9	NOT ASKED	545	2.3 %
99	NOT ASKED THAT YEAR	10503	43.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 12,708 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 56-57 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 8 , 9 , 99

---

## HSCHEMIS: HAD HS CHEMISTRY COURSE

Did you take a high school chemistry course?

Value	Label	Unweighted Frequency	%
0	NO	6325	26.5 %
1	YES	6406	26.8 %
	<b>Missing Data</b>		
8	DK/WON'T SAY	127	0.5 %
9	NOT ASKED	545	2.3 %
99	NOT ASKED THAT YEAR	10503	43.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 12,731 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 58-59 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 8 , 9 , 99

---

## GENEDUC: GENDER-EDUCATION COMBINATIONS

GENDER-EDUCATION COMBINATIONS

Value	Label	Unweighted Frequency	%
1	MALE LT HS	1229	5.1 %
2	FEMALE LT HS	1950	8.2 %
3	MALE HSGRAD	5731	24.0 %
4	FEMALE HSGRAD	8385	35.1 %
5	MALE BA	2074	8.7 %
6	FEMALE BA	2151	9.0 %
7	MALE GRAD DEG	1277	5.3 %
8	FEMALE GRAD DEG	1095	4.6 %
	<b>Missing Data</b>		
.	-	14	0.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,892 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 8.00

*Location:* 60-60 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## EDGENX: EDUCATION-GENDER INTERACTION RE REGRESSION

EDUCATION-GENDER INTERACTION RE REGRESSION



Value	Label	Unweighted Frequency	%
0	Male	10319	43.2 %
1	Female-LTHS	1950	8.2 %
2	Female-HS Grad	8385	35.1 %
3	Female--BA	2151	9.0 %
4	Female-Grad Work	1095	4.6 %
	<b>Missing Data</b>		
8	Missing Data	4	0.0 %
.	-	2	0.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,900 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 4.00

*Location:* 61-61 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 8 , .

---

## GENDEGX: DEGREE LEVEL-GENDER INTERACTION RE REGRESSION

DEGREE LEVEL-GENDER INTERACTION RE REGRESSION

Value	Label	Unweighted Frequency	%
0	Male	10319	43.2 %
1	Female-HS	8790	36.8 %
2	Female-2 YR	1547	6.5 %
3	Female-BA	2150	9.0 %
4	Female-Grad Work	1094	4.6 %
	<b>Missing Data</b>		
.	-	6	0.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,900 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 4.00

*Location:* 62-62 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## COLLSCI: NUMBER COURSES COLLEGE SCIENCE

Have you ever taken any college-level science courses? IF YES: How many?

Value	Label	Unweighted Frequency	%
0	None	12703	53.1 %
1	-	1489	6.2 %
2	-	1684	7.0 %
3	-	1134	4.7 %
4	-	848	3.5 %
5	-	488	2.0 %
6	-	472	2.0 %
7	-	122	0.5 %
8	-	225	0.9 %
9	-	64	0.3 %
10	10 or more	1484	6.2 %
	<b>Missing Data</b>		
99	NOT ASKED THIS YEAR	3193	13.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 20,713 valid cases out of 23,906 total cases.

- Mean: 1.69
- Median: 0.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 10.00
- Standard Deviation: 2.92

*Location:* 63-64 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 99

---

## COLLSCI3: COLLEGE SCIENCE 3 CATEGORIES

### COLLEGE SCIENCE 3 CATEGORIES

Value	Label	Unweighted Frequency	%
0	None	12703	53.1 %
1	1-2 courses	3173	13.3 %
2	3+ courses	4837	20.2 %
	<b>Missing Data</b>		
9	NOT ASKED THIS YEAR	3193	13.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 20,713 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 2.00

*Location:* 65-65 (width: 1; decimal: 0)

Variable Type: numeric  
(Range of) Missing Values: 9

## EDUCMAJ: COLLEGE MAJOR EDUCATION NEC

### COLLEGE MAJOR EDUCATION NEC

Value	Label	Unweighted Frequency	%
0	NO	22695	94.9 %
1	YES	1211	5.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 66-66 (width: 1; decimal: 0)  
Variable Type: numeric

## BUSMAJ: COLLEGE MAJOR BUSINESS

### COLLEGE MAJOR BUSINESS

Value	Label	Unweighted Frequency	%
0	NO	22134	92.6 %
1	YES	1772	7.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 67-67 (width: 1; decimal: 0)  
Variable Type: numeric

## SOCLAW: COLLEGE MAJOR SOCL SCI-LAW-COMMUNIC

### COLLEGE MAJOR SOCL SCI-LAW-COMMUNIC

Value	Label	Unweighted Frequency	%
0	NO	22576	94.4 %
1	YES	1330	5.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 68-68 (width: 1; decimal: 0)

Variable Type: numeric

---

## SOCSCMAJ: COLLEGE MAJOR SOCIAL SCIENCE

### COLLEGE MAJOR SOCIAL SCIENCE

Value	Label	Unweighted Frequency	%
0	NO	22907	95.8 %
1	YES	999	4.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 69-69 (width: 1; decimal: 0)

Variable Type: numeric

---

## COMMAJ: COLLEGE MAJOR COMMUNICATIONS-JOURNALISM

### COLLEGE MAJOR COMMUNICATIONS-JOURNALISM

Value	Label	Unweighted Frequency	%
0	NO	23715	99.2 %
1	YES	191	0.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 70-70 (width: 1; decimal: 0)

Variable Type: numeric

---

## LAWMAJ: COLLEGE MAJOR LAW

### COLLEGE MAJOR LAW

Value	Label	Unweighted Frequency	%
0	NO	23707	99.2 %
1	YES	199	0.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 71-71 (width: 1; decimal: 0)

Variable Type: numeric

---

## COMSOC: COLLEGE MAJOR SOCIAL SCI OR COMMUNICATION

COLLEGE MAJOR SOCIAL SCI OR COMMUNICATION

Value	Label	Unweighted Frequency	%
0	NO	22716	95.0 %
1	YES	1190	5.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 72-72 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## LIFEHEAL: Major in life or health sciences

Major in life or health sciences

Value	Label	Unweighted Frequency	%
0	NO	22558	94.4 %
1	YES	1348	5.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 73-73 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## PHYSTECH: MATH-ENGINEERING-TECHNOLOGY

MATH-ENGINEERING-TECHNOLOGY

Value	Label	Unweighted Frequency	%
0	NO	22506	94.1 %
1	YES	1400	5.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 74-74 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## LIFEPHYS: COLLEGE MAJOR HEALTH-BIOLOGY-PHYS SCIENCES

### COLLEGE MAJOR HEALTH-BIOLOGY-PHYS SCIENCES

Value	Label	Unweighted Frequency	%
0	NO	22421	93.8 %
1	YES	1485	6.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 75-75 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## BIOPHYS: COLLEGE MAJOR BIOLOGICAL OR PHYSICAL SCIENCE

### COLLEGE MAJOR BIOLOGICAL OR PHYSICAL SCIENCE

Value	Label	Unweighted Frequency	%
0	NO	23226	97.2 %
1	YES	680	2.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 76-76 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## PHYSCMAJ: COLLEGE MAJOR PHYSICAL SCIENCE

### COLLEGE MAJOR PHYSICAL SCIENCE

Value	Label	Unweighted Frequency	%
0	NO	23722	99.2 %
1	YES	184	0.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 77-77 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MATHENG: COLLEGE MAJOR MATH OR ENGINEERING TYPE

COLLEGE MAJOR MATH OR ENGINEERING TYPE

Value	Label	Unweighted Frequency	%
0	NO	22723	95.1 %
1	YES	1183	4.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 78-78 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## ENGMAJ: COLLEGE MAJOR ENGINEER COMP SCI ARCHITECT TECHNOLOGY

COLLEGE MAJOR ENGINEER COMP SCI ARCHITECT TECHNOLOGY

Value	Label	Unweighted Frequency	%
0	NO	22799	95.4 %
1	YES	1107	4.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 79-79 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## BIOMAJ: COLLEGE MAJOR BIOLOGICAL SCIENCE

COLLEGE MAJOR BIOLOGICAL SCIENCE

Value	Label	Unweighted Frequency	%
0	NO	23410	97.9 %
1	YES	496	2.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 80-80 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## ALHEALTH: COLLEGE MAJOR ALLIED HEALTH

### COLLEGE MAJOR ALLIED HEALTH

Value	Label	Unweighted Frequency	%
0	NO	23207	97.1 %
1	YES	699	2.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 81-81 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MEDMAJ: COLLEGE MAJOR MEDICAL SCIENCE

### COLLEGE MAJOR MEDICAL SCIENCE

Value	Label	Unweighted Frequency	%
0	NO	23699	99.1 %
1	YES	207	0.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 82-82 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## MATHMAJ: COLLEGE MAJOR MATH

### COLLEGE MAJOR MATH

Value	Label	Unweighted Frequency	%
0	NO	23774	99.4 %
1	YES	132	0.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 83-83 (width: 1; decimal: 0)

*Variable Type:* numeric



---

## ARTSMAJ: COLLEGE MAJOR IN THE ARTS

### COLLEGE MAJOR IN THE ARTS

Value	Label	Unweighted Frequency	%
0	NO	23475	98.2 %
1	YES	431	1.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 84-84 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## HUMANMAJ: COLLEGE MAJOR HUMANITIES INCLUDE PHIL

### COLLEGE MAJOR HUMANITIES INCLUDE PHIL

Value	Label	Unweighted Frequency	%
0	NO	23244	97.2 %
1	YES	662	2.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 85-85 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## ARTSHUM: COLLEGE MAJOR ARTS OR HUMANITIES

### COLLEGE MAJOR ARTS OR HUMANITIES

Value	Label	Unweighted Frequency	%
0	NO	22813	95.4 %
1	YES	1093	4.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 86-86 (width: 1; decimal: 0)

*Variable Type:* numeric

---

## INLABOR: R in labor force

Last week, were you working full-time, working part-time, going to school, or what?

Value	Label	Unweighted Frequency	%
0	NO	7773	32.5 %
1	YES	16133	67.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 87-87 (width: 1; decimal: 0)

Variable Type: numeric

---

## SCIENG: SCI-ENG-TECH OCCUPATION DUMMY VARIABLE

What kind of work do/did you normally do? What is/was your job called? SCI-ENG-TECH Occupation

Value	Label	Unweighted Frequency	%
0	NO	14903	62.3 %
1	YES	1547	6.5 %
	<b>Missing Data</b>		
9	INAP OR MISSING	7456	31.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 16,450 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 88-88 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

---

## MANAGER: MANAGERIAL OCCUPATION DUMMY VARIABLE

What kind of work do/did you normally do? What is/was your job called? Managerial Occupation

Value	Label	Unweighted Frequency	%
0	NO	14356	60.1 %
1	YES	2094	8.8 %
	<b>Missing Data</b>		
9	INAP OR MISSING	7456	31.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 16,450 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 89-89 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## CLERICAL: CLERICAL OCCUPATION DUMMY VARIABLE

What kind of work do/did you normally do? What is/was your job called? Clerical Occupation

Value	Label	Unweighted Frequency	%
0	NO	14135	59.1 %
1	YES	2315	9.7 %
	<b>Missing Data</b>		
9	INAP OR MISSING	7456	31.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 16,450 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 90-90 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## OTHPROF: OTHER PROFESSIONAL OCCUPATION DUMMY VARIABLE

What kind of work do/did you normally do? What is/was your job called? Other Professional Occupation

Value	Label	Unweighted Frequency	%
0	NO	13302	55.6 %
1	YES	3148	13.2 %
	<b>Missing Data</b>		
9	INAP OR MISSING	7456	31.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 16,450 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 91-91 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## SCIJOB: HOLDS SCIENCE TYPE JOB-NOT HEALTH

What kind of work do/did you normally do? What is/was your job called? Not Health Science Type Job

Value	Label	Unweighted Frequency	%
0	NO	19233	80.5 %
1	YES	157	0.7 %
	<b>Missing Data</b>		
9	INAP MISSING OTHER	4516	18.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 19,390 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 92-92 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## PROFTECH: HOLDS PROFTECH TYPE JOB-NOT HEALTH

What kind of work do/did you normally do? What is/was your job called? Not Health PROFTECH Type Job

Value	Label	Unweighted Frequency	%
0	NO	18251	76.3 %
1	YES	1139	4.8 %
	<b>Missing Data</b>		
9	INAP MISSING OTHER	4516	18.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 19,390 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 93-93 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## TECHJOB: HOLD TECH JOB-NOT PROF NOT HEALTH

What kind of work do/did you normally do? What is/was your job called? Not Professional Not Health Tech Job

Value	Label	Unweighted Frequency	%
0	NO	19099	79.9 %
1	YES	291	1.2 %
	<b>Missing Data</b>		
9	INAP MISSING OTHER	4516	18.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 19,390 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 94-94 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## HEALJOB: HEALTH JOB-MD RN LPN DDS VET ETC

What kind of work do/did you normally do? What is/was your job called? Health Job Professional-MD RN LPN DDS VET Etc.

Value	Label	Unweighted Frequency	%
0	NO	18626	77.9 %
1	YES	764	3.2 %
	<b>Missing Data</b>		
9	INAP MISSING OTHER	4516	18.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 19,390 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 95-95 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## HEALTECH: MEDICAL TECHNICIAN JOB

What kind of work do/did you normally do? What is/was your job called? Medical Technician Job

Value	Label	Unweighted Frequency	%
0	NO	19082	79.8 %
1	YES	308	1.3 %
	<b>Missing Data</b>		
9	INAP MISSING OTHER	4516	18.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 19,390 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 96-96 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## OCCUP: GENERAL OCCUPATION CATEGORY

What kind of work do/did you normally do? What is/was your job called? General Occupation

Value	Label	Unweighted Frequency	%
0	NOT IN LABOR FORCE	7634	31.9 %
1	SCI-ENGINEER PROFESSIONAL	1505	6.3 %
2	OTHER PROFESSIONAL	2934	12.3 %
3	MANAGERIAL	1911	8.0 %
4	CLERICAL	2220	9.3 %
5	OTHER OCCUPATION	7702	32.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,906 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 5.00

Location: 97-97 (width: 1; decimal: 0)

Variable Type: numeric

---

## WORKSCI: S & T RESEARCH CONDUCTED BY WORK UNIT

Does/did the organization or firm for which you work conduct or sponsor any scientific or technological research?

Value	Label	Unweighted Frequency	%
0	NO	12397	51.9 %
1	YES	3751	15.7 %
	<b>Missing Data</b>		
9	Not asked	7758	32.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 16,148 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 98-98 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

---

## HOMEPC: HOUSEHOLD OWNERSHIP OF PCS

Do you presently have a home computer in your household?

Value	Label	Unweighted Frequency	%
0	NO	10076	42.1 %
1	YES	5310	22.2 %
	<b>Missing Data</b>		
7	Won't say	1	0.0 %
8	Don't know	1	0.0 %

Value	Label	Unweighted Frequency	%
9	NOT ASKED THAT YEAR	8518	35.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 15,386 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 99-99 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## HMCMPHRS: WEEKLY HRS USE HOME COMPUTER

About how many hours do you personally use your home computer in a typical week?

Value	Label	Unweighted Frequency	%
0	-	8900	37.2 %
1	-	509	2.1 %
2	-	469	2.0 %
3	-	268	1.1 %
4	-	196	0.8 %
5	-	356	1.5 %
6	-	140	0.6 %
7	-	111	0.5 %
8	-	92	0.4 %
9	-	11	0.0 %
10	-	329	1.4 %
11	-	7	0.0 %
12	-	56	0.2 %
13	-	10	0.0 %
14	-	45	0.2 %
15	-	111	0.5 %
16	-	13	0.1 %
17	-	11	0.0 %
18	-	4	0.0 %
19	-	1	0.0 %
20	-	126	0.5 %
21	-	7	0.0 %
22	-	2	0.0 %
23	-	2	0.0 %
24	-	3	0.0 %
25	-	23	0.1 %

Value	Label	Unweighted Frequency	%
27	-	2	0.0 %
28	-	8	0.0 %
30	-	42	0.2 %
33	-	1	0.0 %
35	-	15	0.1 %
36	-	3	0.0 %
37	-	1	0.0 %
40	-	32	0.1 %
44	-	1	0.0 %
45	-	3	0.0 %
50	-	12	0.1 %
51	-	1	0.0 %
56	-	1	0.0 %
60	-	5	0.0 %
70	-	3	0.0 %
80	-	3	0.0 %
100	-	1	0.0 %
120	-	1	0.0 %
	<b>Missing Data</b>		
999	NOT ASKED THAT YEAR	11969	50.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 11,937 valid cases out of 23,906 total cases.

- Mean: 1.93
- Median: 0.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 120.00
- Standard Deviation: 5.70

*Location:* 100-102 (width: 3; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 999

---

## HOMEWEB: ACCESS WWW THROUGH HOME COMPUTER

Do you have WEB television in your home? That is, do you have access to the World Wide Web through your television? Do you ever access the World Wide Web through your home computer?

Value	Label	Unweighted Frequency	%
0	NO	1706	7.1 %
1	YES	3263	13.6 %
	<b>Missing Data</b>		



Value	Label	Unweighted Frequency	%
9	Not asked	18937	79.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 4,969 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 103-103 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## NETWORK: R SUBSCRIBES TO NETWORK SERVICE

Do you presently subscribe to any network service like Compuserve, Prodigy, America Online, or any other dial-in service?

Value	Label	Unweighted Frequency	%
0	NO	852	3.6 %
1	YES	1207	5.0 %
	<b>Missing Data</b>		
9	Not asked	21847	91.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 2,059 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 104-104 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## HOMEMAIL: HAVE EMAIL AT HOME

Do you have an e-mail address that you use with your home computer, separate from your e-mail address at work? Do you have an e-mail address that you can use with your home computer?

Value	Label	Unweighted Frequency	%
0	NO	2874	12.0 %
1	YES	1008	4.2 %
	<b>Missing Data</b>		
9	Not asked	20024	83.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,882 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 105-105 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## HRSHMWEB: HOURS/MONTH AT HOME ON WWW

During the last month, about how many hours have you spent on the Web at home?

Value	Label	Unweighted Frequency	%
0.0	-	4852	20.3 %
0.5	-	1	0.0 %
1.0	-	93	0.4 %
2.0	-	118	0.5 %
3.0	-	49	0.2 %
4.0	-	61	0.3 %
5.0	-	97	0.4 %
6.0	-	29	0.1 %
7.0	-	12	0.1 %
8.0	-	26	0.1 %
10.0	-	122	0.5 %
11.0	-	1	0.0 %
12.0	-	20	0.1 %
13.0	-	1	0.0 %
14.0	-	3	0.0 %
15.0	-	58	0.2 %
16.0	-	4	0.0 %
17.0	-	6	0.0 %
18.0	-	3	0.0 %
19.0	-	1	0.0 %
20.0	-	100	0.4 %
22.0	-	2	0.0 %
23.0	-	3	0.0 %
24.0	-	3	0.0 %
25.0	-	24	0.1 %
27.0	-	3	0.0 %
28.0	-	3	0.0 %
30.0	-	73	0.3 %
32.0	-	2	0.0 %
35.0	-	5	0.0 %
36.0	-	1	0.0 %
40.0	-	36	0.2 %
45.0	-	5	0.0 %

Value	Label	Unweighted Frequency	%
47.0	-	1	0.0 %
48.0	-	1	0.0 %
50.0	-	14	0.1 %
55.0	-	2	0.0 %
60.0	-	22	0.1 %
70.0	-	1	0.0 %
75.0	-	3	0.0 %
80.0	-	5	0.0 %
84.0	-	1	0.0 %
85.0	-	1	0.0 %
90.0	-	2	0.0 %
100.0	-	7	0.0 %
120.0	-	1	0.0 %
125.0	-	1	0.0 %
150.0	-	5	0.0 %
200.0	-	2	0.0 %
230.0	-	1	0.0 %
	<b>Missing Data</b>		
999.0	Not Asked	18018	75.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 5,888 valid cases out of 23,906 total cases.

- Mean: 3.00
- Median: 0.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 700.00
- Standard Deviation: 14.51

*Location:* 106-110 (width: 5; decimal: 1)

*Variable Type:* numeric

*(Range of) Missing Values:* 999.0

---

## WORKCOMP: COMPUTER USED AT WORK

Do you use a computer in your work?

Value	Label	Unweighted Frequency	%
0	NO	4993	20.9 %
1	YES	5154	21.6 %
	<b>Missing Data</b>		

Value	Label	Unweighted Frequency	%
7	Won't say	23	0.1 %
8	Don't know	12	0.1 %
9	Not asked	13724	57.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 10,147 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 111-111 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## WKCMPHRS: WEEKLY HRS USE COMPUTER AT WORK

About how many hours do you personally use your work computer in a typical week?

Value	Label	Unweighted Frequency	%
0	-	641	2.7 %
1	-	434	1.8 %
2	-	323	1.4 %
3	-	183	0.8 %
4	-	166	0.7 %
5	-	325	1.4 %
6	-	110	0.5 %
7	-	70	0.3 %
8	-	138	0.6 %
9	-	19	0.1 %
10	-	369	1.5 %
11	-	14	0.1 %
12	-	81	0.3 %
13	-	19	0.1 %
14	-	26	0.1 %
15	-	246	1.0 %
16	-	29	0.1 %
17	-	21	0.1 %
18	-	21	0.1 %
20	-	417	1.7 %
21	-	8	0.0 %
22	-	10	0.0 %
23	-	7	0.0 %
24	-	21	0.1 %

Value	Label	Unweighted Frequency	%
25	-	200	0.8 %
26	-	1	0.0 %
27	-	16	0.1 %
28	-	9	0.0 %
30	-	363	1.5 %
31	-	2	0.0 %
32	-	18	0.1 %
33	-	9	0.0 %
34	-	6	0.0 %
35	-	147	0.6 %
36	-	26	0.1 %
37	-	17	0.1 %
38	-	25	0.1 %
39	-	2	0.0 %
40	-	433	1.8 %
42	-	3	0.0 %
43	-	2	0.0 %
44	-	4	0.0 %
45	-	32	0.1 %
46	-	2	0.0 %
47	-	2	0.0 %
48	-	9	0.0 %
50	-	57	0.2 %
52	-	1	0.0 %
53	-	1	0.0 %
54	-	3	0.0 %
	<b>Missing Data</b>		
999	Not asked	18743	78.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 5,163 valid cases out of 23,906 total cases.

- Mean: 15.37
- Median: 10.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 100.00
- Standard Deviation: 15.35

*Location:* 112-114 (width: 3; decimal: 0)

*Variable Type:* numeric

(Range of) Missing Values: 999

---

## WORKWEB: ACCESS TO WWW AT WORK

Do you have access to the World Wide Web through your work computer?

Value	Label	Unweighted Frequency	%
0	NO	916	3.8 %
1	YES	894	3.7 %
	<b>Missing Data</b>		
9	Not asked	22096	92.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 1,810 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 115-115 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

---

## WKEMAIL: HAVE E-MAIL ADDRESS AT WORK

Do you have an e-mail address for use at work?

Value	Label	Unweighted Frequency	%
0	NO	911	3.8 %
1	YES	899	3.8 %
	<b>Missing Data</b>		
9	Not asked	22096	92.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 1,810 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 116-116 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

---

## HRSWKWEB: MONTHLY WEB HOURS AT WORK

During the last month, about how many hours have you spent on the Web at work?

Value	Label	Unweighted Frequency	%
0	-	248	1.0 %
1	-	97	0.4 %
2	-	71	0.3 %

Value	Label	Unweighted Frequency	%
3	-	48	0.2 %
4	-	38	0.2 %
5	-	54	0.2 %
6	-	15	0.1 %
7	-	3	0.0 %
8	-	12	0.1 %
9	-	2	0.0 %
10	-	77	0.3 %
11	-	2	0.0 %
12	-	9	0.0 %
13	-	2	0.0 %
14	-	1	0.0 %
15	-	23	0.1 %
16	-	2	0.0 %
17	-	3	0.0 %
18	-	2	0.0 %
20	-	47	0.2 %
21	-	2	0.0 %
22	-	1	0.0 %
23	-	2	0.0 %
25	-	14	0.1 %
27	-	1	0.0 %
28	-	1	0.0 %
29	-	1	0.0 %
30	-	35	0.1 %
35	-	3	0.0 %
40	-	28	0.1 %
45	-	2	0.0 %
50	-	7	0.0 %
60	-	9	0.0 %
65	-	1	0.0 %
70	-	1	0.0 %
80	-	7	0.0 %
85	-	1	0.0 %
90	-	1	0.0 %
100	-	7	0.0 %
115	-	1	0.0 %
120	-	7	0.0 %
125	-	1	0.0 %

Value	Label	Unweighted Frequency	%
150	-	2	0.0 %
160	-	3	0.0 %
	<b>Missing Data</b>		
999	Not asked	23012	96.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 894 valid cases out of 23,906 total cases.

- Mean: 11.86
- Median: 3.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 160.00
- Standard Deviation: 22.51

*Location:* 117-119 (width: 3; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 999

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## ANYEMAIL: HAVE ANY EMAIL (home or work etc)

HAVE ANY EMAIL (home or work etc)

Value	Label	Unweighted Frequency	%
0	NO	2364	9.9 %
1	YES	1518	6.3 %
	<b>Missing Data</b>		
9	Not asked	20024	83.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,882 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 120-120 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## ONLINEHR: ESTIMATED HOURS ONLINE PER YEAR

ESTIMATED HOURS ONLINE PER YEAR

Value	Label	Unweighted Frequency	%
0.0000000000	None	5298	22.2 %
0.8666666667	-	2	0.0 %
2.6000000000	-	1	0.0 %
3.4666666667	-	1	0.0 %



Value	Label	Unweighted Frequency	%
4.3333333333	-	8	0.0 %
8.6666666667	-	10	0.0 %
11.0000000000	-	101	0.4 %
13.0000000000	-	18	0.1 %
17.3333333333	-	10	0.0 %
21.6666666667	-	2	0.0 %
22.0000000000	-	105	0.4 %
26.0000000000	-	42	0.2 %
33.0000000000	-	53	0.2 %
34.6666666667	-	2	0.0 %
39.0000000000	-	5	0.0 %
44.0000000000	-	54	0.2 %
52.0000000000	-	155	0.6 %
55.0000000000	-	88	0.4 %
66.0000000000	-	30	0.1 %
77.0000000000	-	15	0.1 %
78.0000000000	-	1	0.0 %
86.6666666667	-	1	0.0 %
88.0000000000	-	29	0.1 %
99.0000000000	-	6	0.0 %
104.0000000000	-	141	0.6 %
110.0000000000	-	135	0.6 %
121.0000000000	-	8	0.0 %
130.0000000000	-	1	0.0 %
132.0000000000	-	28	0.1 %
143.0000000000	-	7	0.0 %
154.0000000000	-	9	0.0 %
156.0000000000	-	98	0.4 %
165.0000000000	-	50	0.2 %
173.3333333334	-	2	0.0 %
176.0000000000	-	2	0.0 %
187.0000000000	-	11	0.0 %
198.0000000000	-	3	0.0 %
208.0000000000	-	65	0.3 %
209.0000000000	-	2	0.0 %
220.0000000000	-	103	0.4 %
231.0000000000	-	5	0.0 %
242.0000000000	-	2	0.0 %
253.0000000000	-	12	0.1 %

Value	Label	Unweighted Frequency	%
260.0000000000	-	119	0.5 %
264.0000000000	-	6	0.0 %
275.0000000000	-	36	0.2 %
286.0000000000	-	2	0.0 %
297.0000000000	-	4	0.0 %
308.0000000000	-	6	0.0 %
312.0000000000	-	41	0.2 %
	<b>Missing Data</b>		
9999.0000000000	Not asked	16210	67.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 7,696 valid cases out of 23,906 total cases.

- Mean: 103.3322245322
- Median: 0.0000000000
- Mode: 0.0000000000
- Minimum: 0.0000000000
- Maximum: 5200.0000000000
- Standard Deviation: 302.4542161652

*Location:* 121-135 (width: 15; decimal: 10)

*Variable Type:* numeric

*(Range of) Missing Values:* 9999.0000000000

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## WEBTOPIC: RECENT TOPIC SEARCHED ON WEB

Have you ever tried to get information about a specific topic or problem on the Internet or the World Wide Web either at work or home, or do you usually just browse to see what you can find? Can you recall the most recent topic or problem that you looked for information about on the Internet or the World Wide Web? Could you describe that topic or problem to me? Have you ever looked for information about a scientific or technological topic or problem on the Internet or the World Wide Web? Could you describe that topic or problem to me?

Value	Label	Unweighted Frequency	%
10	Health/general	46	0.2 %
11	Health/medicines	25	0.1 %
12	Health/nutrition	11	0.0 %
13	Health/disease	100	0.4 %
20	General science	58	0.2 %
21	Space program	5	0.0 %
22	Computers	57	0.2 %
23	General energy	5	0.0 %
24	Nuclear energy	1	0.0 %
25	Genetic engineer	1	0.0 %

Value	Label	Unweighted Frequency	%
26	Basic physics	2	0.0 %
27	Environmental	8	0.0 %
28	Astronomy	2	0.0 %
30	News	37	0.2 %
40	Business	54	0.2 %
41	Real estate	14	0.1 %
42	Consumer	86	0.4 %
50	Sports	17	0.1 %
60	Travel	95	0.4 %
70	School projects	25	0.1 %
80	Cultural/History	80	0.3 %
81	Craft/Hobbies/Co	65	0.3 %
95	Other	119	0.5 %
	<b>Missing Data</b>		
96	Can't recall	14	0.1 %
98	Don't know	7	0.0 %
99	Not asked	22972	96.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 913 valid cases out of 23,906 total cases.

- Minimum: 10.00
- Maximum: 95.00

*Location:* 136-137 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 96 , 98 , 99

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## UNDSOFT: UNDERSTAND COMP SOFTWARE TERM--NET IN 97-99

When you read or hear the term [software] the Internet, do you have a clear understanding of what it means, a general sense of what it means, or little understanding of what it means?

Value	Label	Unweighted Frequency	%
1	Clear understand	4296	18.0 %
2	General sense	4519	18.9 %
3	Little understand	5053	21.1 %
	<b>Missing Data</b>		
7	Won't say	4	0.0 %
8	Don't know	60	0.3 %
9	NOT ASKED THAT YEAR	9974	41.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 13,868 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 138-138 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## MOREJOBS: COMPUTERS & AUTOMATION CREATE MORE JOBS

In general, computers and factory automation will create more jobs than they will eliminate. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	877	3.7 %
2	Agree	5964	24.9 %
3	Disagree	6607	27.6 %
4	Strongly disagree	913	3.8 %
	<b>Missing Data</b>		
7	Won't say	19	0.1 %
8	Don't know	1183	4.9 %
9	Not Asked that year	8343	34.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 14,361 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 139-139 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## WORKMORE: WORK MORE INTERESTING WITH SCI & TECH

With the application of science and new technology, work will become more interesting. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	814	3.4 %
2	Agree	7409	31.0 %
3	Disagree	2529	10.6 %
4	Strongly Disagree	143	0.6 %
	<b>Missing Data</b>		
7	Won't say	25	0.1 %
8	Don't know	540	2.3 %
9	Not Asked that year	12446	52.1 %

Value	Label	Unweighted Frequency	%
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 10,895 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 140-140 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## INTSCI: INTEREST - NEW SCIENTIFIC DISCOVERIES

There are a lot of issues in the news, and it is hard to keep up with every area. I'm going to read you a short list of issues, and for each one--as I read it--I would like you to tell me if you are very interested, moderately interested, or not at all interested. Issues about new scientific discoveries. Are you very interested, moderately interested, or not at all interested?

Value	Label	Unweighted Frequency	%
1	Very interested	9715	40.6 %
2	Moderately interested	9832	41.1 %
3	Not at all interested	2373	9.9 %
	<b>Missing Data</b>		
7	Won't say	6	0.0 %
8	Don't know	39	0.2 %
9	Not Asked	1941	8.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 21,920 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 141-141 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## INTTECH: INTEREST - NEW INVENTIONS & TECHNOLOGIES

There are a lot of issues in the news, and it is hard to keep up with every area. I'm going to read you a short list of issues, and for each one--as I read it--I would like you to tell me if you are very interested, moderately interested, or not at all interested. Issues about the use of new inventions and technologies. Are you very interested, moderately interested, or not at all interested?

Value	Label	Unweighted Frequency	%
1	Very interested	8865	37.1 %
2	Moderately interested	10658	44.6 %
3	Not at all interested	2390	10.0 %
	<b>Missing Data</b>		
7	Won't say	9	0.0 %

Value	Label	Unweighted Frequency	%
8	Don't know	43	0.2 %
9	Not Asked	1941	8.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 21,913 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 142-142 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## INTEDUC: INTEREST-LOCAL SCHOOLS

There are a lot of issues in the news, and it is hard to keep up with every area. I'm going to read you a short list of issues, and for each one--as I read it--I would like you to tell me if you are very interested, moderately interested, or not at all interested. Local school issues. Are you very interested, moderately interested, or not at all interested?

Value	Label	Unweighted Frequency	%
1	Very Interested	11133	46.6 %
2	Moderately Interested	7531	31.5 %
3	Not Interested	3272	13.7 %
	<b>Missing Data</b>		
7	WON'T SAY	8	0.0 %
8	DON'T KNOW	21	0.1 %
9	NOT ASKED THAT YEAR	1941	8.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 21,936 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 143-143 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## INTMED: INTEREST - NEW MEDICAL DISCOVERIES

There are a lot of issues in the news, and it is hard to keep up with every area. I'm going to read you a short list of issues, and for each one--as I read it--I would like you to tell me if you are very interested, moderately interested, or not at all interested. Issues about new medical discoveries. Are you very interested, moderately interested, or not at all interested?

Value	Label	Unweighted Frequency	%
1	Very Interested	10679	44.7 %
2	Moderately Interested	4366	18.3 %
3	Not Interested	450	1.9 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
7	WON'T SAY	1	0.0 %
8	DON'T KNOW	10	0.0 %
9	NOT ASKED THAT YEAR	8400	35.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 15,495 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 144-144 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## INTSPACE: INTEREST - SPACE EXPLORATION

There are a lot of issues in the news, and it is hard to keep up with every area. I'm going to read you a short list of issues, and for each one--as I read it--I would like you to tell me if you are very interested, moderately interested, or not at all interested. Issues about space exploration. Are you very interested, moderately interested, or not at all interested?

Value	Label	Unweighted Frequency	%
1	Very Interested	5911	24.7 %
2	Moderately Interested	10159	42.5 %
3	Not Interested	5181	21.7 %
	<b>Missing Data</b>		
7	WON'T SAY	8	0.0 %
8	DON'T KNOW	29	0.1 %
9	NOT ASKED THAT YEAR	2618	11.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 21,251 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 145-145 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## INTDFNS: INTEREST - MILITARY & DEFENSE POLICY

There are a lot of issues in the news, and it is hard to keep up with every area. I'm going to read you a short list of issues, and for each one--as I read it--I would like you to tell me if you are very interested, moderately interested, or not at all interested. Issues about military and defense policy. Are you very interested, moderately interested, or not at all interested?

Value	Label	Unweighted Frequency	%
1	Very Interested	7498	31.4 %

Value	Label	Unweighted Frequency	%
2	Moderately Interested	7517	31.4 %
3	Not Interested	2091	8.7 %
	<b>Missing Data</b>		
7	WON'T SAY	2	0.0 %
8	DON'T KNOW	29	0.1 %
9	NOT ASKED THAT YEAR	6769	28.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,106 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 146-146 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## INFSCI: INFORMED - NEW SCIENTIFIC DISCOVERIES

Now, I'd like to go through this list with you again, and for each issue I'd like you to tell me if you are very well informed, moderately well informed, or poorly informed. Issues about new scientific discoveries. Are you very well informed, moderately well informed, or poorly informed?

Value	Label	Unweighted Frequency	%
1	Very well informed	3269	13.7 %
2	Moderately well informed	13207	55.2 %
3	Poorly informed	7225	30.2 %
	<b>Missing Data</b>		
7	Won't say	18	0.1 %
8	Don't know	66	0.3 %
9	Not Asked	121	0.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 23,701 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 147-147 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## INFTECH: INFORMED - NEW INVENTIONS & TECHNOLOGIES

Now, I'd like to go through this list with you again, and for each issue I'd like you to tell me if you are very well informed, moderately well informed, or poorly informed. Issues about the use of new inventions and technologies. Are you very well informed, moderately well informed, or poorly informed?



Value	Label	Unweighted Frequency	%
1	Very well informed	2693	11.3 %
2	Moderately well informed	11789	49.3 %
3	Poorly informed	7425	31.1 %
	<b>Missing Data</b>		
7	Won't say	11	0.0 %
8	Don't know	47	0.2 %
9	Not Asked	1941	8.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 21,907 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 148-148 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## INFEDUC: INFORMED - LOCAL SCHOOLS

Now, I'd like to go through this list with you again, and for each issue I'd like you to tell me if you are very well informed, moderately well informed, or poorly informed. Local school issues. Are you very well informed, moderately well informed, or poorly informed?

Value	Label	Unweighted Frequency	%
1	Very Well Informed	7268	30.4 %
2	Moderately Informed	9834	41.1 %
3	Poorly Informed	4819	20.2 %
	<b>Missing Data</b>		
7	WON'T SAY	11	0.0 %
8	DON'T KNOW	33	0.1 %
9	NOT ASKED THAT YEAR	1941	8.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 21,921 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 149-149 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## INFMED: INFORMED - NEW MEDICAL DISCOVERIES

Now, I'd like to go through this list with you again, and for each issue I'd like you to tell me if you are very well informed, moderately well informed, or poorly informed. Issues about new medical discoveries. Are you very well informed, moderately well informed, or poorly informed?

Value	Label	Unweighted Frequency	%
1	Very Well Informed	3740	15.6 %
2	Moderately Informed	9045	37.8 %
3	Poorly Informed	2700	11.3 %
	<b>Missing Data</b>		
7	WON'T SAY	4	0.0 %
8	DON'T KNOW	17	0.1 %
9	NOT ASKED THAT YEAR	8400	35.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 15,485 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 150-150 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## INFSPACE: INFORMED - SPACE EXPLORATION

Now, I'd like to go through this list with you again, and for each issue I'd like you to tell me if you are very well informed, moderately well informed, or poorly informed. Issues about space exploration. Are you very well informed, moderately well informed, or poorly informed?

Value	Label	Unweighted Frequency	%
1	Very Well Informed	2616	10.9 %
2	Moderately Informed	10776	45.1 %
3	Poorly Informed	7857	32.9 %
	<b>Missing Data</b>		
7	WON'T SAY	13	0.1 %
8	DON'T KNOW	26	0.1 %
9	NOT ASKED THAT YEAR	2618	11.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 21,249 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 151-151 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## INFDENS: INFORMED - MILITARY & DEFENSE POLICY

Now, I'd like to go through this list with you again, and for each issue I'd like you to tell me if you are very well informed, moderately well informed, or poorly informed. Issues about military and defense policy. Are you very well informed, moderately well informed, or poorly informed?

Value	Label	Unweighted Frequency	%
1	Very Well Informed	3482	14.6 %
2	Moderately Informed	9314	39.0 %
3	Poorly Informed	6093	25.5 %
	<b>Missing Data</b>		
7	WON'T SAY	12	0.1 %
8	DON'T KNOW	56	0.2 %
9	NOT ASKED THAT YEAR	4949	20.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,889 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 152-152 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

---

## UNDSCI: UNDERSTANDING OF 'SCIENTIFIC STUDY'

Now, let me turn to a slightly different type of question. When you read news stories, you see certain sets of words and terms. We are interested in how many people recognize certain kinds of terms, and I would like to ask you a few brief questions in that regard. First, some articles refer to the results of a scientific study. When you read or hear the term scientific study do you have a clear understanding of what it means, a general sense of what it means, or little understanding of what it means?

Value	Label	Unweighted Frequency	%
1	Clear understanding	7608	31.8 %
2	General sense	10697	44.7 %
3	No understanding	3403	14.2 %
	<b>Missing Data</b>		
7	Won't say	20	0.1 %
8	Don't know	99	0.4 %
9	Not Asked	2079	8.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 21,708 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 153-153 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

---

## MEANSCI: MEANING SCIENTIFIC STUDY (CODED)

In your own words, could you tell me what it means to study something scientifically?

Value	Label	Unweighted Frequency	%
1	Testing theory/h	1253	5.2 %
2	Control group/ex	2461	10.3 %
3	Comparison/rigor	1339	5.6 %
4	Testing/measurment	2932	12.3 %
5	Study/research/c	2999	12.5 %
6	Redundant/uncoda	3891	16.3 %
	<b>Missing Data</b>		
7	Other	18	0.1 %
8	Don't know	798	3.3 %
9	Not asked	8215	34.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 14,875 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 6.00

*Location:* 154-154 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## UNDDNA: SELF-RATE UNDERSTANDING OF 'DNA'

Next, in articles and on television news shows, the term DNA has been used. When you hear the term DNA, do you have a clear understanding of what it means, a general sense of what it means, or little understanding of what it means?

Value	Label	Unweighted Frequency	%
1	Clear understanding	4835	20.2 %
2	General sense	5687	23.8 %
3	Little understanding	5751	24.1 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	15	0.1 %
8	DON'T KNOW	93	0.4 %
9	NOT ASKED	7525	31.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 16,273 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 155-155 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

---

## MEANDNA: MEANING DNA (CODED FROM TEXT--slight syntax changes)

Please tell me, in your own words, what is DNA?

Value	Label	Unweighted Frequency	%
1	Understands DNA/inheritance	3363	14.1 %
2	Genes/chromosome/in humans	1565	6.5 %
3	Living thing	1461	6.1 %
4	Wrong or vague	1289	5.4 %
	<b>Missing Data</b>		
7	WON'T SAY	6	0.0 %
8	DON'T KNOW-CAN'T TELL	418	1.7 %
9	NOT ASKED	13863	58.0 %
99	NOT ASKED THAT YEAR	1941	8.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,678 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 156-157 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9 , 99

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## WHERE DNA: WHERE IS DNA IN THE BODY? (CODED FROM TEXT)

If you wanted to find DNA in the human body, where would you expect to find it?

Value	Label	Unweighted Frequency	%
1	Cells genes chromosomes	1156	4.8 %
2	Anywhere everywhere	590	2.5 %
3	Blood and other fluids	972	4.1 %
4	Other specified location	77	0.3 %
5	Don't know-incorrect	114	0.5 %
	<b>Missing Data</b>		
9	NOT ASKED	20997	87.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 2,909 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 158-158 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## SMOKHEAL: SMOKING CAUSES LUNG CANCER

Now, I would like to ask you a few short quiz-type questions such as you might see on a television game show. For each statement that I read, please tell me if it is true or false. If you don't know or aren't sure, just tell me so and we will skip to the next question. Remember: true, false, or don't know. Cigarette smoking causes lung cancer. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	14615	61.1 %
2	False	534	2.2 %
	<b>Missing Data</b>		
7	Won't say	12	0.1 %
8	Don't know	345	1.4 %
9	Not Asked	8400	35.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 15,149 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 159-159 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## CONDRIFT: CONTINENTS MOVING & WILL CONTINUE TO DO

Now, I would like to ask you a few short quiz-type questions such as you might see on a television game show. For each statement that I read, please tell me if it is true or false. If you don't know or aren't sure, just tell me so and we will skip to the next question. Remember: true, false, or don't know. The continents on which we live have been moving their location for millions of years and will continue to move in the future. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	13970	58.4 %
2	False	1376	5.8 %
	<b>Missing Data</b>		
7	Won't say	26	0.1 %
8	Don't know	1954	8.2 %
9	Not Asked	6580	27.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 15,346 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 160-160 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## RMANMADE: ALL RADIOACTIVITY IS MAN-MADE

Now, I would like to ask you a few short quiz-type questions such as you might see on a television game show. For each statement that I read, please tell me if it is true or false. If you don't know or aren't sure, just tell me so and we will skip to the next question. Remember: true, false, or don't know. All radioactivity is man-made. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	1589	6.6 %
2	False	11321	47.4 %
	<b>Missing Data</b>		
7	Won't say	8	0.0 %
8	Don't know	1652	6.9 %
9	Not Asked	9336	39.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 12,910 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 161-161 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## EARTHHOT: THE CENTER OF EARTH IS HOT

Now, I would like to ask you a few short quiz-type questions such as you might see on a television game show. For each statement that I read, please tell me if it is true or false. If you don't know or aren't sure, just tell me so and we will skip to the next question. Remember: true, false, or don't know. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	12434	52.0 %
2	False	868	3.6 %
	<b>Missing Data</b>		
7	Won't say	6	0.0 %
8	Don't know	2015	8.4 %
9	Not Asked	8583	35.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 13,302 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 162-162 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## OXYPLANT: OXYGEN COMES FROM PLANTS

Now, I would like to ask you a few short quiz-type questions such as you might see on a television game show. For each statement that I read, please tell me if it is true or false. If you don't know or aren't sure, just tell me so and we will skip to the next question. Remember: true, false, or don't know. The oxygen we breathe comes from plants. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	11502	48.1 %
2	False	1365	5.7 %
	<b>Missing Data</b>		
7	Won't say	5	0.0 %
8	Don't know	631	2.6 %
9	Not Asked	10403	43.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 12,867 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 163-163 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## LASERS: LASERS FOCUS SOUND WAVES

Now, I would like to ask you a few short quiz-type questions such as you might see on a television game show. For each statement that I read, please tell me if it is true or false. If you don't know or aren't sure, just tell me so and we will skip to the next question. Remember: true, false, or don't know. Lasers work by focusing sound waves. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	3300	13.8 %
2	False	6615	27.7 %
	<b>Missing Data</b>		
7	Won't say	20	0.1 %
8	Don't know	5388	22.5 %
9	Not Asked	8583	35.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 9,915 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 164-164 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## ATOMSIZE: ELECTRONS SMALLER THAN ATOMS



Now, I would like to ask you a few short quiz-type questions such as you might see on a television game show. For each statement that I read, please tell me if it is true or false. If you don't know or aren't sure, just tell me so and we will skip to the next question. Remember: true, false, or don't know. Electrons are smaller than atoms. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	7364	30.8 %
2	False	3221	13.5 %
	<b>Missing Data</b>		
7	Won't say	9	0.0 %
8	Don't know	4729	19.8 %
9	Not Asked	8583	35.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 10,585 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 165-165 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## ANTIBIOT: ANTIBIOTICS KILL VIRUSES & BACTERIA

Now, I would like to ask you a few short quiz-type questions such as you might see on a television game show. For each statement that I read, please tell me if it is true or false. If you don't know or aren't sure, just tell me so and we will skip to the next question. Remember: true, false, or don't know. Antibiotics kill viruses as well as bacteria. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	6948	29.1 %
2	False	6871	28.7 %
	<b>Missing Data</b>		
7	Won't say	6	0.0 %
8	Don't know	1498	6.3 %
9	Not Asked	8583	35.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 13,819 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 166-166 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## DINOSAUR: HUMANS AND DINOSAURS COEXISTED

Now, I would like to ask you a few short quiz-type questions such as you might see on a television game show. For each statement that I read, please tell me if it is true or false. If you don't know or aren't sure, just tell me so and we will skip to the next question. Remember: true, false, or don't know. The earliest humans lived at the same time as the dinosaurs. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	4429	18.5 %
2	False	6685	28.0 %
	<b>Missing Data</b>		
7	Won't say	18	0.1 %
8	Don't know	2371	9.9 %
9	Not Asked	10403	43.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 11,114 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 167-167 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## LIGHT: LIGHT OR SOUND TRAVELS FASTER

Which travels faster: light or sound?

Value	Label	Unweighted Frequency	%
1	Light	10473	43.8 %
2	Sound	2259	9.4 %
3	Both the same	31	0.1 %
	<b>Missing Data</b>		
7	Won't say	5	0.0 %
8	Don't know	735	3.1 %
9	Not Asked	10403	43.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 12,763 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 168-168 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## EARTHSUN: EARTH GOES AROUND SUN

Does the Earth go around the Sun, or does the Sun go around the Earth?

Value	Label	Unweighted Frequency	%
1	Earth goes around Sun	11575	48.4 %
2	Sun goes around Earth	2746	11.5 %
	<b>Missing Data</b>		
7	Won't say	8	0.0 %
8	Don't know	994	4.2 %
9	Not Asked	8583	35.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 14,321 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 169-169 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## SUNTIME: LENGTH OF EARTH ORBIT AROUND SUN

How long does it take for the Earth to go around the Sun: one day, one month or one year?

Value	Label	Unweighted Frequency	%
1	One day	2239	9.4 %
2	One month	267	1.1 %
3	One year	7903	33.1 %
4	Other time period	16	0.1 %
	<b>Missing Data</b>		
7	Won't say	50	0.2 %
8	Don't know/Won't say	1100	4.6 %
9	Not asked-wrong answer earthsun	3748	15.7 %
99	NOT AVAILABLE THAT YEAR	8583	35.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 10,425 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 170-171 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9 , 99

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## DADGENE: FATHER'S GENE DECIDES SEX OF BABY

It is the father's gene which decides whether the baby is a boy or a girl. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	7493	31.3 %
2	False	2147	9.0 %
	<b>Missing Data</b>		
7	Won't say	7	0.0 %
8	Don't know	1630	6.8 %
9	NOT ASKED THAT YEAR	12629	52.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 9,640 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 172-172 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## GETDRUG: EXPERIMENTAL METHOD

Now, please think about this situation. Two scientists want to know if a certain drug is effective against high blood pressure. The first scientist wants to give the drug to a 1000 people with high blood pressure and see how many of them experience lower blood pressure levels. The second scientist wants to give the drug to 500 people with high blood pressure, and not give the drug to another 500 people with high blood pressure, and see how many in both groups experience lower blood pressure levels. Which is the better way to test this drug?

Value	Label	Unweighted Frequency	%
1	ALL 1000 GET DRUG	1602	6.7 %
2	500 GET-500 DON'T	7063	29.5 %
	<b>Missing Data</b>		
7	WON'T SAY	45	0.2 %
8	DON'T KNOW	572	2.4 %
9	NOT ASKED THAT YEAR	14624	61.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 8,665 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 173-173 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## WHYTEST: WHY BETTER TO TEST THIS WAY?

Why is it better to test the drug this way?

Value	Label	Unweighted Frequency	%
1	OK USE CONTROL GROUP	1432	6.0 %
2	OK VAGUE COMPARISON	2071	8.7 %
3	OK WRONG REASON	3276	13.7 %
4	OK DON'T KNOW	210	0.9 %
5	NOT OK PLACEBO	115	0.5 %
6	NOT OK SAMPLE SIZE	795	3.3 %
7	NOT OK OTHER	656	2.7 %
8	NOT OK DON'T KNOW	86	0.4 %
	<b>Missing Data</b>		
9	NOT CODABLE/NOT ASKED	641	2.7 %
99	NOT ASKED THAT YEAR	14624	61.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 8,641 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 8.00

*Location:* 174-175 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9 , 99

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## PROBNO4: PROBABILITY - FOURTH WILL HAVE

Now, think about this situation. A doctor tells a couple that their genetic makeup means that they've got one in four chances of having a child with an inherited illness. Does this mean that if their first three children are healthy, the fourth will have the illness?

Value	Label	Unweighted Frequency	%
1	YES	1447	6.1 %
2	NO	11083	46.4 %
	<b>Missing Data</b>		
8	DK/WON'T SAY	973	4.1 %
9	NOT ASKED THAT YEAR	10403	43.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 12,530 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 176-176 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 8 , 9

---

## PROBLAST: PROBABILITY - LAST THREE WILL NOT

Does this mean that if their first child has the illness, the next three will not?

Value	Label	Unweighted Frequency	%
1	YES	1206	5.0 %
2	NO	13045	54.6 %
	<b>Missing Data</b>		
8	DK/WON'T SAY	1072	4.5 %
9	NOT ASKED THAT YEAR	8583	35.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 14,251 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 177-177 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 8 , 9

---

## PROBREQ: PROBABILITY - SAME RISK FOR EACH

Does this mean that each of the couple's children will have the same risk of suffering from the illness?

Value	Label	Unweighted Frequency	%
1	YES	11328	47.4 %
2	NO	2910	12.2 %
	<b>Missing Data</b>		
8	DK/WON'T SAY	1085	4.5 %
9	NOT ASKED THAT YEAR	8583	35.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 14,238 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 178-178 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 8 , 9

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## PROBIF3: PROBABILITY - NONE IF ONLY THREE

Does this mean that if they have only three children, none will have the illness?

Value	Label	Unweighted Frequency	%
1	YES	966	4.0 %
2	NO	11507	48.1 %
	<b>Missing Data</b>		
8	DK/WON'T SAY	1030	4.3 %
9	NOT ASKED THAT YEAR	10403	43.5 %

Value	Label	Unweighted Frequency	%
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 12,473 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 179-179 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 8 , 9

---

## PROBPER: PERCENT PROBABILITY ITEMS CORRECT OUT OF 2 OR 4

PERCENT PROBABILITY ITEMS CORRECT OUT OF 2 OR 4

Value	Label	Unweighted Frequency	%
0	NONE	719	3.0 %
25	-	683	2.9 %
50	-	1730	7.2 %
75	-	3008	12.6 %
100	ALL	9183	38.4 %
	<b>Missing Data</b>		
999	NOT AVAILABLE THAT YEAR	8583	35.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 15,323 valid cases out of 23,906 total cases.

- Mean: 81.41
- Median: 100.00
- Mode: 100.00
- Minimum: 0.00
- Maximum: 100.00
- Standard Deviation: 27.92

*Location:* 180-182 (width: 3; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 999

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## EVOLVED: HUMANS DEVELOPED FROM EARLIER SPECIES

Human beings, as we know them today, developed from earlier species of animals. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	8231	34.4 %
2	False	6835	28.6 %
	<b>Missing Data</b>		
7	Won't say	66	0.3 %
8	Don't know	2194	9.2 %

Value	Label	Unweighted Frequency	%
9	Not Asked	6580	27.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 15,066 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 183-183 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## BIGBANG: UNIVERSE BEGAN WITH EXPLOSION

The universe began with a huge explosion. Is that true or false?

Value	Label	Unweighted Frequency	%
1	True	5834	24.4 %
2	False	4700	19.7 %
	<b>Missing Data</b>		
7	Won't say	49	0.2 %
8	Don't know	4740	19.8 %
9	Not Asked	8583	35.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 10,534 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 184-184 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## EASIER: SCI & TECH MAKE LIFE HEALTHIER, EASIER

I'm going to read to you some statements such as those you might find in a newspaper or magazine article. For each statement, please tell me if you generally agree or generally disagree. If you feel especially strongly about a statement, please tell me that you strongly agree or strongly disagree. Science and technology are making our lives healthier, easier, and more comfortable. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	3710	15.5 %
2	Agree	12591	52.7 %
3	Disagree	1782	7.5 %
4	Strongly disagree	258	1.1 %
	<b>Missing Data</b>		
7	Won't say	31	0.1 %



Value	Label	Unweighted Frequency	%
8	Don't know	400	1.7 %
9	Not Asked	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,341 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 185-185 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## ONFAITH: DEPEND TOO MUCH ON SCI-NOT ENUF ON FAITH

I'm going to read to you some statements such as those you might find in a newspaper or magazine article. For each statement, please tell me if you generally agree or generally disagree. If you feel especially strongly about a statement, please tell me that you strongly agree or strongly disagree. We depend too much on science and not enough on faith. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	1477	6.2 %
2	Agree	6710	28.1 %
3	Disagree	7047	29.5 %
4	Strongly disagree	1029	4.3 %
	<b>Missing Data</b>		
7	Won't say	78	0.3 %
8	Don't know	796	3.3 %
9	Not Asked	6769	28.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 16,263 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 186-186 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## NOTIMPT: SCI NOT IMPORTANT IN EVERYDAY LIFE

I'm going to read to you some statements such as those you might find in a newspaper or magazine article. For each statement, please tell me if you generally agree or generally disagree. If you feel especially strongly about a statement, please tell me that you strongly agree or strongly disagree. It is not important for me to know about science in my daily life. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	193	0.8 %
2	Agree	1434	6.0 %
3	Disagree	8567	35.8 %
4	Strongly disagree	3219	13.5 %
	<b>Missing Data</b>		
7	Won't say	3	0.0 %
8	Don't know	87	0.4 %
9	Not Asked	10403	43.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 13,413 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 187-187 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## TOOFAST: SCI MAKES LIFE CHANGE TOO FAST

I'm going to read to you some statements such as those you might find in a newspaper or magazine article. For each statement, please tell me if you generally agree or generally disagree. If you feel especially strongly about a statement, please tell me that you strongly agree or strongly disagree. Science makes our way of life change too fast. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	910	3.8 %
2	Agree	6952	29.1 %
3	Disagree	11132	46.6 %
4	Strongly disagree	1077	4.5 %
	<b>Missing Data</b>		
7	Won't say	25	0.1 %
8	Don't know	496	2.1 %
9	Not Asked	3314	13.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 20,071 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 188-188 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## DESTROY: TECH DISCOVERIES WILL DESTROY THE EARTH

I'm going to read to you some statements such as those you might find in a newspaper or magazine article. For each statement, please tell me if you generally agree or generally disagree. If you feel especially strongly about a statement, please tell me that you strongly agree or strongly disagree. Technological discoveries will eventually destroy the earth. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	189	0.8 %
2	Agree	1202	5.0 %
3	Disagree	3094	12.9 %
4	Strongly disagree	665	2.8 %
	Missing Data		
7	Won't say	22	0.1 %
8	Don't know	284	1.2 %
9	Not Asked	18450	77.2 %
	Total	23,906	100%

Based upon 5,150 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 189-189 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## MOREOPP: MORE OPPORTUNITY FOR NEXT GENERATION

I'm going to read to you some statements such as those you might find in a newspaper or magazine article. For each statement, please tell me if you generally agree or generally disagree. If you feel especially strongly about a statement, please tell me that you strongly agree or strongly disagree. Because of science and technology, there will be more opportunities for the next generation. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	2232	9.3 %
2	Agree	8875	37.1 %
3	Disagree	1642	6.9 %
4	Strongly disagree	142	0.6 %
	Missing Data		
7	Won't say	22	0.1 %
8	Don't know	367	1.5 %
9	Not Asked	10626	44.4 %
	Total	23,906	100%

Based upon 12,891 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 190-190 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## NUINVENT: NEW INVENTNS ALWAYS FOUND FOR BAD THINGS

I'm going to read to you some statements such as those you might find in a newspaper or magazine article. For each statement, please tell me if you generally agree or generally disagree. If you feel especially strongly about a statement, please tell me that you strongly agree or strongly disagree. New inventions will always be found to counteract any harmful consequences of technological development. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	338	1.4 %
2	Agree	5175	21.6 %
3	Disagree	7297	30.5 %
4	Strongly disagree	880	3.7 %
	<b>Missing Data</b>		
7	Won't say	27	0.1 %
8	Don't know	983	4.1 %
9	Not Asked	9206	38.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 13,690 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 191-191 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## LIFEBETR: SCIENTISTS WANT TO MAKE LIFE BETTER

I'm going to read to you some statements such as those you might find in a newspaper or magazine article. For each statement, please tell me if you generally agree or generally disagree. If you feel especially strongly about a statement, please tell me that you strongly agree or strongly disagree. Most scientists want to work on things that will make life better for the average person. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	1196	5.0 %
2	Agree	11165	46.7 %
3	Disagree	2447	10.2 %
4	Strongly disagree	147	0.6 %
	<b>Missing Data</b>		
7	Won't say	30	0.1 %
8	Don't know	521	2.2 %

Value	Label	Unweighted Frequency	%
9	Not Asked	8400	35.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 14,955 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 192-192 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## LUCKYNUM: SOME NUMBERS LUCKY FOR SOME PEOPLE

I'm going to read to you some statements such as those you might find in a newspaper or magazine article. For each statement, please tell me if you generally agree or generally disagree. If you feel especially strongly about a statement, please tell me that you strongly agree or strongly disagree. Some numbers are especially lucky for some people. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	320	1.3 %
2	Agree	4896	20.5 %
3	Disagree	7919	33.1 %
4	Strongly disagree	1722	7.2 %
	<b>Missing Data</b>		
7	Won't say	27	0.1 %
8	Don't know	622	2.6 %
9	Not Asked	8400	35.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 14,857 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 193-193 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## UFOALIEN: UFO'S PROB SPACE SHIPS OTHR CIVILIZATNS

Some of the unidentified flying objects that have been reported are really space vehicles from other civilizations.

Value	Label	Unweighted Frequency	%
1	True	2253	9.4 %
2	False	3595	15.0 %
	<b>Missing Data</b>		
7	Won't say	26	0.1 %

Value	Label	Unweighted Frequency	%
8	Don't know	1749	7.3 %
9	Not Asked	16283	68.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 5,848 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 194-194 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## PROALIEN: STUDY DSCVR INTELLIGENT BEINGS IN SPACE

Next, let me ask you about the types of studies that scientists ought to be able to conduct. Some people are worried that scientists are studying problems that should be left alone. Other people feel that it is a bad idea to limit the kinds of things that scientists can study. I'm going to read you a short list of studies that have caused some debate. For each study, please tell me whether you think scientists should or should not be allowed to conduct that kind of research. If you don't care one way or the other, just give me that answer... Studies that might discover intelligent beings in space.

Value	Label	Unweighted Frequency	%
1	Allow	3949	16.5 %
2	Not Allow	2075	8.7 %
3	Don't care	185	0.8 %
	<b>Missing Data</b>		
7	Won't say	22	0.1 %
8	Don't know	273	1.1 %
9	Not Asked	17402	72.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 6,209 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 195-195 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## READASTR: HOW OFTEN AN ASTROLOGY REPORT READ

Now, a new subject. Do you ever read a horoscope or your personal astrology report? [IF YES:] Do you read an astrology report every day, quite often, just occasionally, or almost never?

Value	Label	Unweighted Frequency	%
1	Every day	1594	6.7 %
2	Quite often	1376	5.8 %

Value	Label	Unweighted Frequency	%
3	Occasionally	6171	25.8 %
4	Almost never	3401	14.2 %
5	Don't read	6150	25.7 %
	<b>Missing Data</b>		
7	Won't say	54	0.2 %
8	Don't know	26	0.1 %
9	Not Asked	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,692 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 196-196 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## ASTROSCI: SCIENTIFIC REGARD FOR ASTROLOGY

Would you say that astrology is very scientific, sort of scientific, or not at all scientific?

Value	Label	Unweighted Frequency	%
1	Very scientific	1278	5.3 %
2	Sort of scientific	5909	24.7 %
3	Not at all scientific	12582	52.6 %
	<b>Missing Data</b>		
7	Won't say	22	0.1 %
8	Don't know	801	3.4 %
9	Not Asked	3314	13.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 19,769 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 197-197 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## DANGER: SCI RESEARCHERS HAVE DANGEROUS POWER

Because of their knowledge, scientific researchers have a power that makes them dangerous.

Value	Label	Unweighted Frequency	%
1	Strongly agree	137	0.6 %

Value	Label	Unweighted Frequency	%
2	Agree	1582	6.6 %
3	Disagree	2015	8.4 %
4	Strongly disagree	172	0.7 %
	<b>Missing Data</b>		
7	Won't say	7	0.0 %
8	Don't know	131	0.5 %
9	Not Asked	19862	83.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,906 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 198-198 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## RISK BEN: Risk-Benefit Assessment of Science

Now for a different type of question. People have frequently noted that scientific research has produced 'both beneficial and harmful consequences. Would you say that, on balance, the benefits of scientific research have outweighed the harmful results, are about equal, or have the harmful results of scientific research been greater than its benefits? Would you say that the balance has been strongly in favor of beneficial results, or only slightly? Would you say that the balance has been strongly in favor of harmful results, or only slightly?

Value	Label	Unweighted Frequency	%
1	B>>R	9515	39.8 %
2	B>R	4879	20.4 %
3	R=B	2586	10.8 %
4	R>B	1492	6.2 %
5	R>>B	650	2.7 %
	<b>Missing Data</b>		
0	Not Asked	4784	20.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 19,122 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 199-199 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 0

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## STANDLIV: EFFECT ST ON STANDARD OF LIVING



Now I want to read you a short list of areas and for each one, please tell me if you think that science and technology have had a positive effect, a negative effect, or neither kind of effect. Our standard of living:

Value	Label	Unweighted Frequency	%
1	Positive effect	3440	14.4 %
2	Neither effect	262	1.1 %
3	Negative effect	241	1.0 %
	<b>Missing Data</b>		
7	Won't say	1	0.0 %
8	Don't know	54	0.2 %
9	Not Asked	19908	83.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,943 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 200-200 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## FEDSUPSC: FED GOVT SUPPORT ALL SCI RSRCH

Even if it brings no immediate benefits, scientific research which advances the frontiers of knowledge is necessary and should be supported by the federal government. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	3428	14.3 %
2	Agree	10711	44.8 %
3	Disagree	2342	9.8 %
4	Strongly disagree	253	1.1 %
	<b>Missing Data</b>		
7	Won't say	34	0.1 %
8	Don't know	558	2.3 %
9	NOT ASKED THAT YEAR	6580	27.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 16,734 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 201-201 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## SCIBENE3: riskben easier toofast

INDEX Arithmetic average of riskben easier (rev) toofast items

Value	Label	Unweighted Frequency	%
1.00000000000000	Very Negative	131	0.5 %
1.33333333333333	-	50	0.2 %
1.50000000000000	-	52	0.2 %
1.66666666666667	-	150	0.6 %
2.00000000000000	-	705	2.9 %
2.33333333333333	-	457	1.9 %
2.50000000000000	-	130	0.5 %
2.66666666666667	-	879	3.7 %
3.00000000000000	Relatively Neutral	2469	10.3 %
3.33333333333333	-	1916	8.0 %
3.50000000000000	-	192	0.8 %
3.66666666666667	-	2212	9.3 %
4.00000000000000	-	4320	18.1 %
4.33333333333333	-	3866	16.2 %
4.50000000000000	-	308	1.3 %
4.66666666666667	-	1683	7.0 %
5.00000000000000	Very Positive	1455	6.1 %
	<b>Missing Data</b>		
.	-	2931	12.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 20,975 valid cases out of 23,906 total cases.

- Mean: 3.7566150178784
- Median: 4.00000000000000
- Mode: 4.00000000000000
- Minimum: 1.00000000000000
- Maximum: 5.00000000000000
- Standard Deviation: 0.8082676241978

Location: 202-216 (width: 15; decimal: 13)

Variable Type: numeric

## APSCIENC: Attentive Public Science

Attentive Public Science

Value	Label	Unweighted Frequency	%
1	Attentive	1986	8.3 %
2	Interested	7729	32.3 %
3	Residual	12250	51.2 %
	<b>Missing Data</b>		

Value	Label	Unweighted Frequency	%
9	Not Available	1941	8.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 21,965 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 217-217 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## APTECH: ATTENTIVE PUBLIC NEW INVENTIONS & TECHNOLOGIES

ATTENTIVE PUBLIC NEW INVENTIONS & TECHNOLOGIES

Value	Label	Unweighted Frequency	%
1	Attentive	1650	6.9 %
2	Interested	7215	30.2 %
3	Residual	13100	54.8 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	1941	8.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 21,965 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 218-218 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## APSCITEC: Attentive Public Science & Technology

Attentive Public Science & Technology

Value	Label	Unweighted Frequency	%
1	Attentive	3074	12.9 %
2	Interested	9472	39.6 %
3	Residual	9419	39.4 %
	<b>Missing Data</b>		
9	Not Available	1941	8.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 21,965 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 219-219 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## APMED: ATTENTIVE PUBLIC MEDICAL DISCOVERIES

### ATTENTIVE PUBLIC MEDICAL DISCOVERIES

Value	Label	Unweighted Frequency	%
1	Attentive	2751	11.5 %
2	Interested	7928	33.2 %
3	Residual	4827	20.2 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	8400	35.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 15,506 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 220-220 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## APSPACE: ATTENTIVE PUBLIC SPACE EXPLORATION

### ATTENTIVE PUBLIC SPACE EXPLORATION

Value	Label	Unweighted Frequency	%
1	Attentive	1470	6.1 %
2	Interested	4223	17.7 %
3	Residual	14637	61.2 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	3576	15.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 20,330 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 221-221 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## APPOLU: ATTENTIVE PUBLIC ENVIRONMENT POLLUTION

## ATTENTIVE PUBLIC ENVIRONMENT POLLUTION

Value	Label	Unweighted Frequency	%
1	Attentive	1745	7.3 %
2	Interested	4637	19.4 %
3	Residual	5080	21.2 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	12444	52.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 11,462 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 222-222 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

## FUNDSPAC: GOVT SPENDING ON SPACE EXPLORATION

We are faced with many problems in this country. I'm going to name some of these problems, and for each one, I'd like you to tell me if you think that the government is spending too little money on it, about the right amount, or too much. First, exploring space. Is the government spending too little, about the right amount, or too much on exploring space?

Value	Label	Unweighted Frequency	%
1	Too Little	2630	11.0 %
2	About Right	7586	31.7 %
3	Too Much	7948	33.2 %
	<b>Missing Data</b>		
7	WON'T SAY	24	0.1 %
8	DON'T KNOW	495	2.1 %
9	NOT ASKED THAT YEAR	5223	21.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,164 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 223-223 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

## FUNDPOLU: GOVT SPENDING ON POLLUTION REDUCTION

We are faced with many problems in this country. I'm going to name some of these problems, and for each one, I'd like you to tell me if you think that the government is spending too little money on it, about the right amount, or too much. Next, reducing pollution. Is the government spending too little, about the right amount, or too much on reducing pollution?

Value	Label	Unweighted Frequency	%
1	Too Little	12447	52.1 %
2	About Right	4508	18.9 %
3	Too Much	1219	5.1 %
	<b>Missing Data</b>		
7	WON'T SAY	26	0.1 %
8	DON'T KNOW	483	2.0 %
9	NOT ASKED THAT YEAR	5223	21.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,174 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 224-224 (width: 1; decimal: 0)

Variable Type: numeric

(Range of Missing Values: 7 , 8 , 9

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## FUNDMED: GOVT SPENDING ON IMPROVING HEALTH CARE

We are faced with many problems in this country. I'm going to name some of these problems, and for each one, I'd like you to tell me if you think that the government is spending too little money on it, about the right amount, or too much. Improving health care. Is the government spending too little, about the right amount, or too much on improving health care?

Value	Label	Unweighted Frequency	%
1	Too Little	11926	49.9 %
2	About Right	3991	16.7 %
3	Too Much	838	3.5 %
	<b>Missing Data</b>		
7	WON'T SAY	23	0.1 %
8	DON'T KNOW	274	1.1 %
9	NOT ASKED THAT YEAR	6854	28.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 16,755 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 225-225 (width: 1; decimal: 0)

Variable Type: numeric

(Range of Missing Values: 7 , 8 , 9

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## FUNDSCI: GOVT SPENDING ON SUPPORTING SCI RESEARCH

We are faced with many problems in this country. I'm going to name some of these problems, and for each one, I'd like you to tell me if you think that the government is spending too little money on it, about the right amount, or too much. Supporting scientific research. Is the government spending too little, about the right amount, or too much on supporting scientific research?

Value	Label	Unweighted Frequency	%
1	Too Little	5879	24.6 %
2	About Right	7788	32.6 %
3	Too Much	2379	10.0 %
	<b>Missing Data</b>		
7	WON'T SAY	45	0.2 %
8	DON'T KNOW	961	4.0 %
9	NOT ASKED THAT YEAR	6854	28.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 16,046 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 226-226 (width: 1; decimal: 0)

Variable Type: numeric

(Range of Missing Values: 7 , 8 , 9

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## FUNDEDUC: GOVT SPENDING ON IMPROVING EDUCATION

We are faced with many problems in this country. I'm going to name some of these problems, and for each one, I'd like you to tell me if you think that the government is spending too little money on it, about the right amount, or too much. Improving education. Is the government spending too little, about the right amount, or too much on improving education?

Value	Label	Unweighted Frequency	%
1	Too Little	13905	58.2 %
2	About Right	3559	14.9 %
3	Too Much	934	3.9 %
	<b>Missing Data</b>		
7	WON'T SAY	24	0.1 %
8	DON'T KNOW	261	1.1 %
9	NOT ASKED THAT YEAR	5223	21.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,398 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 227-227 (width: 1; decimal: 0)

Variable Type: numeric

(Range of Missing Values: 7 , 8 , 9

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## FUNDDFNS: GOVT SPEND ON NATL DEFENSE-85 TO 81 WEAPONS

We are faced with many problems in this country. I'm going to name some of these problems, and for each one, I'd like you to tell me if you think that the government is spending too little money on it, about the right amount, or too much. Improving national defense. Is the government spending too little, about the right amount, or too much on improving national defense?

Value	Label	Unweighted Frequency	%
1	Too Little	3901	16.3 %
2	About Right	6918	28.9 %
3	Too Much	6316	26.4 %
	<b>Missing Data</b>		
7	WON'T SAY	35	0.1 %
8	DON'T KNOW	492	2.1 %
9	NOT ASKED THAT YEAR	6244	26.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,135 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 228-228 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of Missing Values:* 7 , 8 , 9

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## CONPOLOF: CONTACT OFFICIALS RE POLITICAL ISSUES

Now, let me change the subject. During the last year, have you written or spoken to any public official or legislator about any political issue or problem?

Value	Label	Unweighted Frequency	%
1	YES	5433	22.7 %
2	NO	15506	64.9 %
	<b>Missing Data</b>		
7	WON'T SAY	19	0.1 %
8	DON'T KNOW	17	0.1 %
9	NOT ASKED THAT YEAR	2931	12.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 20,939 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 229-229 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of Missing Values:* 7 , 8 , 9

---

## VOTED: VOTED IN ANY RECENT ELECTION

VOTED IN ANY RECENT ELECTION

Value	Label	Unweighted Frequency	%
0	NO	2923	12.2 %



Value	Label	Unweighted Frequency	%
1	YES	9971	41.7 %
2	UNDOCUMENTED CODE	550	2.3 %
	<b>Missing Data</b>		
8	DON'T KNOW	15	0.1 %
9	NOT ASKED THAT YEAR	10447	43.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 13,444 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 2.00

*Location:* 230-230 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## SCITOP: SCIENCE TOPIC

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? SCIENCE TOPIC

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	17083	71.5 %
1	CONTACTED	42	0.2 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 231-231 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## ENRGTOP: ENERGY TOPIC

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? ENERGY TOPIC

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	17056	71.3 %
1	CONTACTED	69	0.3 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %

Value	Label	Unweighted Frequency	%
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 232-232 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## DFNSTOP: DEFENSE TOPIC

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? DEFENSE TOPIC

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	17018	71.2 %
1	CONTACTED	107	0.4 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 233-233 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## MEDTOP: MEDICAL TOPIC

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? MEDICAL TOPIC

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16820	70.4 %
1	CONTACTED	305	1.3 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 234-234 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

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## EDUCTOP: EDUCATION TOPIC

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? EDUCATION TOPIC

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16322	68.3 %
1	CONTACTED	803	3.4 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 235-235 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

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## CRIMETOP: CRIME TOPIC

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? CRIME TOPIC

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16824	70.4 %
1	CONTACTED	301	1.3 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 236-236 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

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## PLTOPNEC: POLITICAL TOPIC NOT ELSEWHERE CLASSIFIED

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? POLITICAL TOPIC NOT ELSEWHERE CLASSIFIED

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16937	70.8 %
1	CONTACTED	188	0.8 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 237-237 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## ENVIRTOP: ENVIRONMENTAL TOPIC

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? ENVIRONMENTAL TOPIC

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16655	69.7 %
1	CONTACTED	470	2.0 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 238-238 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## FORPOL: FOREIGN POLICY TOPIC

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? FOREIGN POLICY TOPIC

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16915	70.8 %
1	CONTACTED	210	0.9 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 239-239 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## ECONTOP: GENERAL ECONOMIC-NO TAXES

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? GENERAL ECONOMIC - NO TAXES

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16694	69.8 %
1	CONTACTED	431	1.8 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 240-240 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## CIVRITOP: CIVIL RIGHTS TOPIC

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? CIVIL RIGHTS TOPIC

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16907	70.7 %
1	CONTACTED	218	0.9 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 241-241 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## SENIORTP: SENIOR CITIZEN ISSUES

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? SENIOR CITIZEN ISSUES

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16959	70.9 %
1	CONTACTED	166	0.7 %
	Missing Data		
9	NOT ASKED THAT YEAR	6781	28.4 %
	Total	23,906	100%

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 242-242 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

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## ABORTOP: ABORTION TOPIC

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? ABORTION TOPIC

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16841	70.4 %
1	CONTACTED	284	1.2 %
	Missing Data		
9	NOT ASKED THAT YEAR	6781	28.4 %
	Total	23,906	100%

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 243-243 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

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## LOCALTOP: LOCAL TOPIC ISSUES

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? LOCAL TOPIC ISSUES

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16829	70.4 %
1	CONTACTED	296	1.2 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 244-244 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

## TAXESTOP: TAXES

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? TAXES

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16708	69.9 %
1	CONTACTED	417	1.7 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 245-245 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

## LABORTOP: UNEMPLOYMNT LABOR WELFARE ISSUES

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? UNEMPLOYMNT LABOR WELFARE ISSUES

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16888	70.6 %
1	CONTACTED	237	1.0 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 246-246 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## AGRITOP: AGRICULTURAL TOPICS

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? AGRICULTURAL TOPICS

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	17056	71.3 %
1	CONTACTED	69	0.3 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 247-247 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## TRANSTOP: TRANSPORTATION TOPICS

Can you recall an issue that you made a contact about? Can you recall another issue that you made a contact about? Can you recall another issue that you made a contact about? TRANSPORTATION TOPICS

Value	Label	Unweighted Frequency	%
0	NO CONTACT RECORDED	16930	70.8 %
1	CONTACTED	195	0.8 %
	<b>Missing Data</b>		
9	NOT ASKED THAT YEAR	6781	28.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,125 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 248-248 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## DAUGHSCI: HOW FEEL IF DAUGHTER WANTED TO BE SCIENTIST



Now I'd like you to consider the following situations. If you had a daughter, how would you feel if she wanted to be a scientist-would you feel happy, unhappy, or would you not care one way or the other?

Value	Label	Unweighted Frequency	%
1	Happy	2362	9.9 %
2	Not care	718	3.0 %
3	Unhappy	103	0.4 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	2	0.0 %
8	DON'T KNOW	20	0.1 %
9	NOT ASKED THAT YEAR	20701	86.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,183 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 249-249 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## SONSCI: HOW FEEL IF SON WANTED TO BE SCIENTIST

If you had a son, how would you feel if he wanted to be a scientist-would you feel happy, unhappy, or would you not care one way or the other?

Value	Label	Unweighted Frequency	%
1	Happy	2380	10.0 %
2	Not care	727	3.0 %
3	Unhappy	76	0.3 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	2	0.0 %
8	DON'T KNOW	20	0.1 %
9	NOT ASKED THAT YEAR	20701	86.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,183 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 250-250 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## YOUSCI: EVER CONSIDERED BEING SCIENTIST?

Have you ever considered working in a science-related career?

Value	Label	Unweighted Frequency	%
1	Yes	1144	4.8 %
2	No	1551	6.5 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	1	0.0 %
8	DON'T KNOW	3	0.0 %
9	NOT ASKED THAT YEAR	21207	88.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 2,695 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 251-251 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## WORKLONE: SCIENTISTS WORK ALONE

Now I'd like to read you some statements about scientists. Please tell me if you agree or disagree with each one. If you feel especially strongly about a statement, please say that you strongly agree or strongly disagree. Okay? A scientist usually works alone. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	46	0.2 %
2	Agree	522	2.2 %
3	Disagree	2223	9.3 %
4	Strongly Disagree	308	1.3 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	3	0.0 %
8	DON'T KNOW	103	0.4 %
9	NOT ASKED THAT YEAR	20701	86.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,099 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 252-252 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## WORKDANG: SCIENTIFIC WORK IS DANGEROUS

Now I'd like to read you some statements about scientists. Please tell me if you agree or disagree with each one. If you feel especially strongly about a statement, please say that you strongly agree or strongly disagree. Okay? Scientific work is dangerous. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	101	0.4 %
2	Agree	1529	6.4 %
3	Disagree	1332	5.6 %
4	Strongly Disagree	119	0.5 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	15	0.1 %
8	DON'T KNOW	109	0.5 %
9	NOT ASKED THAT YEAR	20701	86.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,081 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 253-253 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## GOODHUM: SCIENTISTS WORK FOR GOOD OF HUMANITY

Now I'd like to read you some statements about scientists. Please tell me if you agree or disagree with each one. If you feel especially strongly about a statement, please say that you strongly agree or strongly disagree. Okay? Scientific researchers are dedicated people who work for the good of humanity. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	254	1.1 %
2	Agree	2666	11.2 %
3	Disagree	452	1.9 %
4	Strongly Disagree	29	0.1 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	36	0.2 %
8	DON'T KNOW	140	0.6 %
9	NOT ASKED THAT YEAR	20329	85.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,401 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 254-254 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## SCINOFUN: SCIENTISTS NOT AS MUCH FUN OUT OF LIFE

Now I'd like to read you some statements about scientists. Please tell me if you agree or disagree with each one. If you feel especially strongly about a statement, please say that you strongly agree or strongly disagree. Okay? Scientists don't get as much fun out of life as other people do. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	68	0.3 %
2	Agree	545	2.3 %
3	Disagree	2063	8.6 %
4	Strongly Disagree	262	1.1 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	8	0.0 %
8	DON'T KNOW	259	1.1 %
9	NOT ASKED THAT YEAR	20701	86.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 2,938 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 255-255 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 7 , 8 , 9

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## SCISOLVE: SCIENTISTS SOLVE CHALLENGING PROBLEMS

Now I'd like to read you some statements about scientists. Please tell me if you agree or disagree with each one. If you feel especially strongly about a statement, please say that you strongly agree or strongly disagree. Okay? Scientists are helping to solve challenging problems. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	313	1.3 %
2	Agree	1215	5.1 %
3	Disagree	25	0.1 %
4	Strongly Disagree	4	0.0 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	2	0.0 %
8	DON'T KNOW	15	0.1 %
9	NOT ASKED THAT YEAR	22332	93.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 1,557 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 256-256 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 7 , 8 , 9

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## SCIRODD: SCIENTISTS ODD AND PECULIAR

Now I'd like to read you some statements about scientists. Please tell me if you agree or disagree with each one. If you feel especially strongly about a statement, please say that you strongly agree or strongly disagree. Okay? Scientists are apt to be odd and peculiar people. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	55	0.2 %
2	Agree	797	3.3 %
3	Disagree	2024	8.5 %
4	Strongly Disagree	205	0.9 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	7	0.0 %
8	DON'T KNOW	117	0.5 %
9	NOT ASKED THAT YEAR	20701	86.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,081 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 257-257 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## MAKEBETR: SCI WANTS TO MAKE LIFE BETTER

Now I'd like to read you some statements about scientists. Please tell me if you agree or disagree with each one. If you feel especially strongly about a statement, please say that you strongly agree or strongly disagree. Okay? Most scientists want to work on things that will make life better for the average person. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	611	2.6 %
2	Agree	5513	23.1 %
3	Disagree	1193	5.0 %
4	Strongly Disagree	70	0.3 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	1	0.0 %
8	DON'T KNOW	227	0.9 %
9	NOT ASKED THAT YEAR	16291	68.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,387 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 258-258 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 7 , 8 , 9

## NOTRELIG: SCIENTISTS NOT RELIGIOUS

Now I'd like to read you some statements about scientists. Please tell me if you agree or disagree with each one. If you feel especially strongly about a statement, please say that you strongly agree or strongly disagree. Okay? Scientists are not likely to be very religious people. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	92	0.4 %
2	Agree	1020	4.3 %
3	Disagree	1609	6.7 %
4	Strongly Disagree	103	0.4 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	14	0.1 %
8	DON'T KNOW	367	1.5 %
9	NOT ASKED THAT YEAR	20701	86.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 2,824 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 259-259 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 7 , 8 , 9

## SCINOINT: SCIENTISTS FEW OTHER INTERESTS

Now I'd like to read you some statements about scientists. Please tell me if you agree or disagree with each one. If you feel especially strongly about a statement, please say that you strongly agree or strongly disagree. Okay? Scientists have few other interests but their work. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	Strongly agree	56	0.2 %
2	Agree	1130	4.7 %
3	Disagree	1652	6.9 %
4	Strongly Disagree	109	0.5 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	10	0.0 %
8	DON'T KNOW	248	1.0 %
9	NOT ASKED THAT YEAR	20701	86.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 2,947 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

*Location:* 260-260 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

---

## CABLETV: HAVE ACCESS CABLE TV

Do you have cable or satellite television service in your home?

Value	Label	Unweighted Frequency	%
0	NO	3459	14.5 %
1	YES	5634	23.6 %
	<b>Missing Data</b>		
9	NOT ASKED	14813	62.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 9,093 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 261-261 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## SATELTV: HAVE SATELLITE TV

Do you have cable or satellite television service in your home?

Value	Label	Unweighted Frequency	%
0	NO	6801	28.4 %
1	YES	661	2.8 %
	<b>Missing Data</b>		
9	NOT ASKED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 262-262 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## SATORCAB: HAVE SATELLITE OR CABLE TV OR BOTH

Do you have cable or satellite television service in your home?

Value	Label	Unweighted Frequency	%
0	NO	741	3.1 %
1	YES	2715	11.4 %
	<b>Missing Data</b>		
9	NOT ASKED	20450	85.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,456 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 263-263 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## INTNEWS: HOW INTERESTED IN CURRENT NEWS EVENTS

Let me start by asking how interested you are in current news events. Would you say that you are very interested, moderately interested, or not at all interested in current news events?

Value	Label	Unweighted Frequency	%
1	Very interested	8985	37.6 %
2	Moderately interested	10250	42.9 %
3	Not at all interested	1047	4.4 %
	<b>Missing Data</b>		
7	WILL NOT SAY (REFUSED)	12	0.1 %
8	DON'T KNOW	36	0.2 %
9	NOT ASKED	3576	15.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 20,282 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 264-264 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 8 , 9

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## NEWSPAP: HOW OFTEN DO YOU READ A NEWSPAPER?

Now let me change the topic slightly and ask you how you get information. First, how often do you read a newspaper: every day, a few times a week, once a week, or less than once a week?

Value	Label	Unweighted Frequency	%
1	EVERYDAY	10639	44.5 %
2	FEW TIMES A WEEK	4354	18.2 %



Value	Label	Unweighted Frequency	%
3	ONCE A WEEK	2374	9.9 %
4	UNDER 1ce A WEEK	2057	8.6 %
5	NEVER	281	1.2 %
	<b>Missing Data</b>		
8	DK/WON'T SAY	30	0.1 %
9	NOT ASKED	978	4.1 %
99	NOT ASKED THAT YEAR	3193	13.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 19,705 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 265-266 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 8 , 9 , 99

---

## PAPERDAY: NUMBER OF NEWSPAPERS READ PER YEAR

NUMBER OF NEWSPAPERS READ PER YEAR

Value	Label	Unweighted Frequency	%
12	Rarely or never	4739	19.8 %
100	Sometimes	4354	18.2 %
360	Every day	10639	44.5 %
	<b>Missing Data</b>		
998	Missing	981	4.1 %
999	Different format 1981	3193	13.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 19,732 valid cases out of 23,906 total cases.

- Minimum: 12.00
- Maximum: 360.00

*Location:* 267-269 (width: 3; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 998 , 999

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## ZOOAQUAN: NUMBER OF VISITS IN PAST YEAR TO ZOO OR AQUARIUM

Now, let me ask you about your use of museums, zoos, and similar institutions. I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none. A zoo or aquarium. How many times did you visit it during the last year?

Value	Label	Unweighted Frequency	%
0	-	7768	32.5 %
1	-	4828	20.2 %
2	-	2459	10.3 %
3	-	888	3.7 %
4	-	448	1.9 %
5	-	235	1.0 %
6	-	167	0.7 %
7	-	41	0.2 %
8	-	41	0.2 %
9	-	10	0.0 %
10	-	64	0.3 %
11	-	2	0.0 %
12	-	63	0.3 %
13	-	2	0.0 %
14	-	4	0.0 %
15	-	23	0.1 %
16	-	1	0.0 %
18	-	1	0.0 %
20	-	30	0.1 %
21	-	2	0.0 %
24	-	10	0.0 %
25	-	7	0.0 %
26	-	3	0.0 %
30	-	10	0.0 %
32	-	1	0.0 %
36	-	1	0.0 %
40	40 OR MORE	23	0.1 %
	<b>Missing Data</b>		
997	DON'T KNOW-REFUSED	5	0.0 %
998	NOT ASKED	3576	15.0 %
999	Different format 1979-1981	3193	13.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,132 valid cases out of 23,906 total cases.

- Mean: 1.25
- Median: 1.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 40.00
- Standard Deviation: 2.60

Location: 270-272 (width: 3; decimal: 0)  
Variable Type: numeric  
(Range of) Missing Values: 997 , 998 , 999

## ANYZOO: VISIT ANY ZOO OR AQUARIUM LAST YEAR?

VISIT ANY ZOO OR AQUARIUM LAST YEAR?

Value	Label	Unweighted Frequency	%
0	NO	7773	32.5 %
1	YES	9364	39.2 %
	<b>Missing Data</b>		
9	NOT ASKED	6769	28.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,137 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 273-273 (width: 1; decimal: 0)  
Variable Type: numeric  
(Range of) Missing Values: 9

## SCIMUSN: NUMBER VISITS IN PAST YEAR TO SCI-TECH MUSEUM

Now, let me ask you about your use of museums, zoos, and similar institutions. I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none. A science or technology museum. How many times did you visit it during the last year?

Value	Label	Unweighted Frequency	%
0	-	12054	50.4 %
1	-	3247	13.6 %
2	-	1040	4.4 %
3	-	360	1.5 %
4	-	142	0.6 %
5	-	85	0.4 %
6	-	61	0.3 %
7	-	8	0.0 %
8	-	14	0.1 %
9	-	5	0.0 %
10	-	32	0.1 %
11	-	2	0.0 %
12	-	28	0.1 %
15	-	5	0.0 %
17	-	1	0.0 %
18	-	2	0.0 %

Value	Label	Unweighted Frequency	%
20	-	9	0.0 %
21	-	1	0.0 %
23	-	1	0.0 %
24	-	2	0.0 %
25	-	7	0.0 %
30	-	3	0.0 %
40	40 OR MORE	17	0.1 %
	<b>Missing Data</b>		
997	DON'T KNOW-REFUSED	11	0.0 %
998	NOT ASKED	1941	8.1 %
999	Different format 1979-1981	4828	20.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,126 valid cases out of 23,906 total cases.

- Mean: 0.58
- Median: 0.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 40.00
- Standard Deviation: 1.91

*Location:* 274-276 (width: 3; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 997 , 998 , 999

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## ANYSCI: VISIT ANY SCIENCE OR TECHNOLOGY MUSEUM LAST YEAR?

Now, let me ask you about your use of museums, zoos, and similar institutions. I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none. A science or technology museum. VISIT ANY SCIENCE OR TECHNOLOGY MUSEUM LAST YEAR?

Value	Label	Unweighted Frequency	%
0	NO	12446	52.1 %
1	YES	5278	22.1 %
	<b>Missing Data</b>		
9	NOT ASKED	6182	25.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,724 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 277-277 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

## ARTMUSN: NUMBER VISITS IN PAST YEAR TO ART MUSEUM

Now, let me ask you about your use of museums, zoos, and similar institutions. I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none. First, an art museum. How many times did you visit it during the last year?

Value	Label	Unweighted Frequency	%
0	-	10971	45.9 %
1	-	3026	12.7 %
2	-	1377	5.8 %
3	-	601	2.5 %
4	-	302	1.3 %
5	-	206	0.9 %
6	-	186	0.8 %
7	-	36	0.2 %
8	-	49	0.2 %
9	-	16	0.1 %
10	-	105	0.4 %
11	-	3	0.0 %
12	-	101	0.4 %
13	-	4	0.0 %
14	-	1	0.0 %
15	-	28	0.1 %
17	-	2	0.0 %
20	-	36	0.2 %
21	-	1	0.0 %
24	-	7	0.0 %
25	-	12	0.1 %
30	-	11	0.0 %
32	-	1	0.0 %
35	-	3	0.0 %
36	-	3	0.0 %
40	40 OR MORE	38	0.2 %
	<b>Missing Data</b>		
997	DON'T KNOW-REFUSED	11	0.0 %
998	NOT ASKED	1941	8.1 %
999	Different format 1979-1981	4828	20.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,126 valid cases out of 23,906 total cases.

- Mean: 1.04
- Median: 0.00

- Mode: 0.00
- Minimum: 0.00
- Maximum: 40.00
- Standard Deviation: 3.03

*Location:* 278-280 (width: 3; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 997 , 998 , 999

## ANYART: VISIT ANY ART MUSEUM LAST YEAR?

Now, let me ask you about your use of museums, zoos, and similar institutions. I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none. First, an art museum. VISIT ANY ART MUSEUM LAST YEAR?

Value	Label	Unweighted Frequency	%
0	NO	11298	47.3 %
1	YES	6426	26.9 %
	<b>Missing Data</b>		
9	NOT ASKED	6182	25.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,724 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 281-281 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

## NATMUSN: NUMBER OF VISITS NATURAL HISTORY MUSEUM

Now, let me ask you about your use of museums, zoos, and similar institutions. I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none. Next, a natural history museum. How many times did you visit it during the last year?

Value	Label	Unweighted Frequency	%
0	-	11549	48.3 %
1	-	3694	15.5 %
2	-	1107	4.6 %
3	-	337	1.4 %
4	-	150	0.6 %
5	-	96	0.4 %
6	-	67	0.3 %
7	-	15	0.1 %
8	-	12	0.1 %
9	-	10	0.0 %
10	-	24	0.1 %

Value	Label	Unweighted Frequency	%
11	-	1	0.0 %
12	-	25	0.1 %
14	-	1	0.0 %
15	-	3	0.0 %
16	-	2	0.0 %
18	-	1	0.0 %
20	-	10	0.0 %
24	-	3	0.0 %
25	-	3	0.0 %
26	-	1	0.0 %
30	-	2	0.0 %
33	-	1	0.0 %
36	-	1	0.0 %
40	40 OR MORE	14	0.1 %
	<b>Missing Data</b>		
997	DON'T KNOW-REFUSED	8	0.0 %
998	NOT ASKED	1941	8.1 %
999	Different format 1979-1981	4828	20.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,129 valid cases out of 23,906 total cases.

- Mean: 0.61
- Median: 0.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 40.00
- Standard Deviation: 1.82

*Location:* 282-284 (width: 3; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 997 , 998 , 999

## ANYNAT: VISIT ANY NATURAL HISTORY MUSEUM LAST YEAR?

Now, let me ask you about your use of museums, zoos, and similar institutions. I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none. VISIT ANY NATURAL HISTORY MUSEUM LAST YEAR?

Value	Label	Unweighted Frequency	%
0	NO	11943	50.0 %
1	YES	5781	24.2 %
	<b>Missing Data</b>		
9	NOT ASKED	6182	25.9 %

Value	Label	Unweighted Frequency	%
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,724 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 285-285 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

## NLIBVIS: NUMBER OF LIBRARY VISITS IN LAST YEAR

Now, let me ask you about your use of museums, zoos, and similar institutions. I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none. A public library. How many times did you visit it during the last year?

Value	Label	Unweighted Frequency	%
0	-	4233	17.7 %
1	-	1122	4.7 %
2	-	1317	5.5 %
3	-	900	3.8 %
4	-	728	3.0 %
5	-	665	2.8 %
6	-	738	3.1 %
7	-	150	0.6 %
8	-	205	0.9 %
9	-	44	0.2 %
10	-	651	2.7 %
11	-	15	0.1 %
12	-	923	3.9 %
13	-	23	0.1 %
14	-	16	0.1 %
15	-	260	1.1 %
16	-	9	0.0 %
17	-	24	0.1 %
18	-	27	0.1 %
20	-	561	2.3 %
21	-	2	0.0 %
22	-	11	0.0 %
23	-	10	0.0 %
24	-	247	1.0 %
25	-	287	1.2 %



Value	Label	Unweighted Frequency	%
26	-	66	0.3 %
27	-	7	0.0 %
28	-	5	0.0 %
29	-	2	0.0 %
30	-	262	1.1 %
32	-	4	0.0 %
34	-	1	0.0 %
35	-	37	0.2 %
36	-	56	0.2 %
37	-	1	0.0 %
38	-	1	0.0 %
39	-	1	0.0 %
40	40 OR MORE	1858	7.8 %
	<b>Missing Data</b>		
997	DON'T KNOW-REFUSED	37	0.2 %
998	NOT ASKED	8400	35.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 15,469 valid cases out of 23,906 total cases.

- Mean: 10.09
- Median: 4.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 40.00
- Standard Deviation: 13.33

*Location:* 286-288 (width: 3; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 997 , 998 , 999

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## LISTRAD: WEEKLY HOURS LISTEN RADIO

On an average day, about how many hours would you say that you listen to a radio?

Value	Label	Unweighted Frequency	%
0.00	-	1840	7.7 %
0.40	-	15	0.1 %
1.00	-	63	0.3 %
1.25	-	84	0.4 %
1.65	-	21	0.1 %
2.00	-	121	0.5 %
2.50	-	650	2.7 %
3.00	-	96	0.4 %

Value	Label	Unweighted Frequency	%
3.30	-	4	0.0 %
3.75	-	55	0.2 %
4.00	-	78	0.3 %
5.00	-	2609	10.9 %
6.00	-	52	0.2 %
6.25	-	3	0.0 %
7.00	-	114	0.5 %
7.50	-	145	0.6 %
8.00	-	46	0.2 %
9.00	-	11	0.0 %
10.00	-	1540	6.4 %
11.00	-	9	0.0 %
11.65	-	1	0.0 %
12.00	-	40	0.2 %
12.50	-	61	0.3 %
13.00	-	1	0.0 %
14.00	-	65	0.3 %
15.00	-	783	3.3 %
16.00	-	12	0.1 %
17.00	-	2	0.0 %
17.50	-	25	0.1 %
18.00	-	10	0.0 %
19.00	-	1	0.0 %
20.00	-	605	2.5 %
21.00	-	36	0.2 %
22.00	-	1	0.0 %
22.50	-	24	0.1 %
23.00	-	2	0.0 %
24.00	-	15	0.1 %
25.00	-	371	1.6 %
26.00	-	2	0.0 %
27.00	-	2	0.0 %
27.50	-	11	0.0 %
28.00	-	29	0.1 %
30.00	-	400	1.7 %
32.00	-	4	0.0 %
32.50	-	11	0.0 %
34.00	-	1	0.0 %
35.00	-	144	0.6 %

Value	Label	Unweighted Frequency	%
36.00	-	3	0.0 %
37.00	-	1	0.0 %
37.50	-	4	0.0 %
	<b>Missing Data</b>		
997.00	DON'T KNOW-REFUSED	59	0.2 %
999.00	NOT ASKED THAT YEAR	12383	51.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 11,464 valid cases out of 23,906 total cases.

- Mean: 13.22753838102
- Median: 7.00000000000
- Mode: 5.00000000000
- Minimum: 0.00000000000
- Maximum: 120.00000000000
- Standard Deviation: 15.53684332454

*Location:* 289-303 (width: 15; decimal: 11)

*Variable Type:* numeric

*(Range of) Missing Values:* 997.00 , 998.00 , 999.00

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## RADNEWS: ESTIMATED WEEKLY HOURS LISTEN RADIO NEWS

About how many of those hours are news reports or news shows?

Value	Label	Unweighted Frequency	%
0.00	-	3301	13.8 %
0.30	-	111	0.5 %
0.40	-	214	0.9 %
1.20	-	60	0.3 %
1.25	-	384	1.6 %
1.65	-	70	0.3 %
2.50	-	1055	4.4 %
3.00	-	264	1.1 %
3.30	-	7	0.0 %
3.75	-	70	0.3 %
5.00	-	2253	9.4 %
6.25	-	10	0.0 %
6.65	-	1	0.0 %
7.00	-	990	4.1 %
7.50	-	107	0.4 %
8.30	-	1	0.0 %

Value	Label	Unweighted Frequency	%
8.75	-	1	0.0 %
10.00	-	627	2.6 %
11.25	-	2	0.0 %
12.50	-	25	0.1 %
15.00	-	294	1.2 %
16.25	-	1	0.0 %
17.50	-	15	0.1 %
20.00	-	145	0.6 %
22.50	-	4	0.0 %
25.00	-	51	0.2 %
27.50	-	1	0.0 %
30.00	-	36	0.2 %
32.50	-	1	0.0 %
35.00	-	12	0.1 %
40.00	-	30	0.1 %
45.00	-	4	0.0 %
50.00	-	15	0.1 %
55.00	-	1	0.0 %
60.00	-	6	0.0 %
80.00	-	1	0.0 %
90.00	-	1	0.0 %
120.00	-	1	0.0 %
	<b>Missing Data</b>		
997.00	DON'T KNOW-REFUSED	79	0.3 %
999.00	NOT ASKED THAT YEAR	13655	57.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 10,172 valid cases out of 23,906 total cases.

- Mean: 4.28027428234
- Median: 2.50000000000
- Mode: 0.00000000000
- Minimum: 0.00000000000
- Maximum: 120.00000000000
- Standard Deviation: 5.96446437414

*Location:* 304-318 (width: 15; decimal: 11)

*Variable Type:* numeric

*(Range of) Missing Values:* 997.00 , 998.00 , 999.00

---

## RADNEWPR: PERCENT OF RADIO HOURS LISTENING TO NEWS

PERCENT OF RADIO HOURS LISTENING TO NEWS

Value	Label	Unweighted Frequency	%
0.00000000000	NONE OR DOESN'T LISTEN RADIO	4313	18.0 %
1.14285714286	-	1	0.0 %
1.25000000000	-	1	0.0 %
1.33333333333	-	1	0.0 %
1.60000000000	-	3	0.0 %
2.00000000000	-	3	0.0 %
2.50000000000	-	1	0.0 %
2.66666666667	-	1	0.0 %
2.77777777778	-	1	0.0 %
3.12500000000	-	3	0.0 %
3.57142857143	-	1	0.0 %
3.66666666667	-	1	0.0 %
4.00000000000	-	18	0.1 %
4.12500000000	-	1	0.0 %
4.16666666667	-	6	0.0 %
4.34782608696	-	1	0.0 %
4.54545454546	-	1	0.0 %
5.00000000000	-	17	0.1 %
5.33333333334	-	8	0.0 %
5.55555555556	-	6	0.0 %
6.25000000000	-	46	0.2 %
6.66666666667	-	3	0.0 %
7.14285714286	-	13	0.1 %
7.50000000000	-	3	0.0 %
7.69230769231	-	3	0.0 %
8.00000000000	-	79	0.3 %
8.25000000000	-	9	0.0 %
8.33333333334	-	66	0.3 %
8.82352941177	-	1	0.0 %
9.09090909091	-	8	0.0 %
9.37500000000	-	5	0.0 %
9.52380952381	-	1	0.0 %
9.61538461539	-	1	0.0 %
10.00000000000	-	87	0.4 %
10.66666666667	-	8	0.0 %
11.00000000001	-	5	0.0 %
11.11111111112	-	30	0.1 %
12.12121212122	-	1	0.0 %
12.50000000000	-	315	1.3 %

Value	Label	Unweighted Frequency	%
13.33333333334	-	2	0.0 %
14.28571428572	-	34	0.1 %
15.00000000000	-	3	0.0 %
15.38461538462	-	2	0.0 %
15.62500000000	-	1	0.0 %
15.78947368422	-	1	0.0 %
16.00000000000	-	61	0.3 %
16.50000000000	-	18	0.1 %
16.60000000000	-	1	0.0 %
16.66666666667	-	259	1.1 %
17.39130434783	-	1	0.0 %
	<b>Missing Data</b>		
999.00000000000	CAN'T CALCULATE	14147	59.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 9,759 valid cases out of 23,906 total cases.

- Mean: 28.17881474002
- Median: 12.50000000000
- Mode: 0.00000000000
- Minimum: 0.00000000000
- Maximum: 100.00000000000
- Standard Deviation: 35.61874552174

*Location:* 319-333 (width: 15; decimal: 11)

*Variable Type:* numeric

*(Range of) Missing Values:* 999.00000000000

## WATCHNOV: R watches NOVA (asked & recognition)

Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? OR: [ASKED-RECOGNITION] Now, I'd like to read you a short list of television shows and ask you to tell me whether you watch each show regularly, that is, most of the time, occasionally, or not at all. NOVA

Value	Label	Unweighted Frequency	%
0	NO & OTHER	5960	24.9 %
1	YES	3298	13.8 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	14648	61.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 9,258 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 334-334 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## MENTNOVA: R MENTION NOVA? (Recall)

[MENTION-RECALL] Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? R MENTION NOVA?

Value	Label	Unweighted Frequency	%
0	NO & OTHER	6978	29.2 %
1	YES	484	2.0 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 335-335 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## WATCNATG: R watches Nat'l Geographic (asked)

[ASKED-RECOGNITION] Now, I'd like to read you a short list of television shows and ask you to tell me whether you watch each show regularly, that is, most of the time, occasionally, or not at all. Nat'l Geographic

Value	Label	Unweighted Frequency	%
0	NO & OTHER	2573	10.8 %
1	YES	6685	28.0 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	14648	61.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 9,258 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 336-336 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## MENTNATG: R MENTION Nat'l Geographic? (Recall)

[MENTION-RECALL] Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? R MENTION Nat'l Geographic?

Value	Label	Unweighted Frequency	%
0	NO & OTHER	6585	27.5 %
1	YES	877	3.7 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 337-337 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

### WATCDISC: R watches Discovery (asked recognit)

[ASKED-RECOGNITION] Now, I'd like to read you a short list of television shows and ask you to tell me whether you watch each show regularly, that is, most of the time, occasionally, or not at all. Discovery

Value	Label	Unweighted Frequency	%
0	NO & OTHER	444	1.9 %
1	YES	1130	4.7 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	22332	93.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 1,574 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 338-338 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

### MENTDISC: R MENTION Discovery? (Recall)

[MENTION-RECALL] Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? R MENTION Discovery?

Value	Label	Unweighted Frequency	%
0	NO & OTHER	4992	20.9 %
1	YES	2470	10.3 %
	<b>Missing Data</b>		



Value	Label	Unweighted Frequency	%
9	CANNOT BE ASCERTAINED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 339-339 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## WATCSIFI: R watches Science Fiction (asked)

[ASKED-RECOGNITION] Now, I'd like to read you a short list of television shows and ask you to tell me whether you watch each show regularly, that is, most of the time, occasionally, or not at all. Science Fiction

Value	Label	Unweighted Frequency	%
0	NO & OTHER	732	3.1 %
1	YES	842	3.5 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	22332	93.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 1,574 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 340-340 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## MENTSIFI: R MENTION science Fiction? (Recall)

[MENTION-RECALL] Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? R MENTION science Fiction?

Value	Label	Unweighted Frequency	%
0	NO & OTHER	7411	31.0 %
1	YES	51	0.2 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00

- Maximum: 1.00

Location: 341-341 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## WATCMAGS: R watches news magazines (asked)

[ASKED-RECOGNITION] Now, I'd like to read you a short list of television shows and ask you to tell me whether you watch each show regularly, that is, most of the time, occasionally, or not at all. News Magazines

Value	Label	Unweighted Frequency	%
0	NO & OTHER	1497	6.3 %
1	YES	7761	32.5 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	14648	61.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 9,258 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 342-342 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## MENTTLC: R MENTION Learning Channel? (Recall)

[MENTION-RECALL] Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? R MENTION Learning Channel?

Value	Label	Unweighted Frequency	%
0	NO & OTHER	7127	29.8 %
1	YES	335	1.4 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 343-343 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## MENTCNN: R MENTION CNN? (Recall)

[MENTION-RECALL] Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? R MENTION CNN?

Value	Label	Unweighted Frequency	%
0	NO & OTHER	7415	31.0 %
1	YES	47	0.2 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 344-344 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## MENTANE: R MENTION Arts&Entertain? (Recall)

[MENTION-RECALL] Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? R MENTION Arts&Entertain?

Value	Label	Unweighted Frequency	%
0	NO & OTHER	7365	30.8 %
1	YES	97	0.4 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 345-345 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## MENTNATR: R MENTION Nature channels? (Recall)

[MENTION-RECALL] Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? R MENTION Nature channels?

Value	Label	Unweighted Frequency	%
0	NO & OTHER	7147	29.9 %
1	YES	315	1.3 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 346-346 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## MENTANI: R MENTION animal channels? (Recall)

[MENTION-RECALL] Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? R MENTION animal channels?

Value	Label	Unweighted Frequency	%
0	NO & OTHER	7023	29.4 %
1	YES	439	1.8 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 347-347 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## MENTDISN: R MENTION Disney channel? (Recall)

[MENTION-RECALL] Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? R MENTION Disney channel?

Value	Label	Unweighted Frequency	%
0	NO & OTHER	7441	31.1 %
1	YES	21	0.1 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 348-348 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## WATCHPUB: R watches other public TV (asked)

[ASKED-RECOGNITION] Now, I'd like to read you a short list of television shows and ask you to tell me whether you watch each show regularly, that is, most of the time, occasionally, or not at all. R watches other public TV (asked)

Value	Label	Unweighted Frequency	%
0	NO & OTHER	3173	13.3 %
1	YES	7716	32.3 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	13017	54.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 10,889 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 349-349 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## MENTPUB: R MENTION other Public TV? (Recall)

[MENTION-RECALL] Do you watch any television shows that focus primarily on science or nature? [IF YES:] Which science or nature show do you watch most often? R MENTION other Public TV?

Value	Label	Unweighted Frequency	%
0	NO & OTHER	6975	29.2 %
1	YES	487	2.0 %
	<b>Missing Data</b>		
9	CANNOT BE ASCERTAINED	16444	68.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 350-350 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## SCITV: WATCH SCIENCE TV PROGRAM

WATCH SCIENCE TV PROGRAM

Value	Label	Unweighted Frequency	%
0	NO	2518	10.5 %
1	YES	6404	26.8 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
9	NOT ASKED	2112	8.8 %
99	NOT ASKED THAT YEAR	12872	53.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 8,922 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 351-352 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9 , 99

## TVHRS: HRS TV IN 'AVERAGE' DAY

Altogether, on an average day, about how many hours would you say that you watch television?

Value	Label	Unweighted Frequency	%
0.000000000000	-	521	2.2 %
0.080000000000	-	3	0.0 %
0.142857142857	-	23	0.1 %
0.250000000000	-	21	0.1 %
0.285714285714	-	37	0.2 %
0.330000000000	-	5	0.0 %
0.428571428571	-	66	0.3 %
0.430000000000	-	1	0.0 %
0.500000000000	-	232	1.0 %
0.571428571429	-	49	0.2 %
0.660000000000	-	1	0.0 %
0.714285714286	-	72	0.3 %
0.750000000000	-	22	0.1 %
0.857142857143	-	40	0.2 %
0.860000000000	-	1	0.0 %
1.000000000000	-	2165	9.1 %
1.142857142857	-	50	0.2 %
1.250000000000	-	6	0.0 %
1.285714285714	-	14	0.1 %
1.428571428571	-	147	0.6 %
1.430000000000	-	1	0.0 %
1.500000000000	-	239	1.0 %
1.571428571429	-	10	0.0 %
1.710000000000	-	1	0.0 %

Value	Label	Unweighted Frequency	%
1.714285714286	-	52	0.2 %
1.750000000000	-	1	0.0 %
1.857142857143	-	4	0.0 %
2.000000000000	-	3495	14.6 %
2.140000000000	-	1	0.0 %
2.142857142857	-	81	0.3 %
2.285714285714	-	17	0.1 %
2.428571428571	-	8	0.0 %
2.500000000000	-	155	0.6 %
2.571428571429	-	14	0.1 %
2.710000000000	-	1	0.0 %
2.714285714286	-	1	0.0 %
2.750000000000	-	1	0.0 %
2.857142857143	-	118	0.5 %
2.860000000000	-	1	0.0 %
3.000000000000	-	2539	10.6 %
3.140000000000	-	1	0.0 %
3.142857142857	-	2	0.0 %
3.285714285714	-	8	0.0 %
3.290000000000	-	1	0.0 %
3.428571428571	-	12	0.1 %
3.500000000000	-	66	0.3 %
3.571428571429	-	60	0.3 %
3.714285714286	-	2	0.0 %
3.750000000000	-	3	0.0 %
3.857142857143	-	2	0.0 %
	<b>Missing Data</b>		
98.000000000000	DK-WON'T SAY	25	0.1 %
99.000000000000	NOT ASKED THAT YEAR	9417	39.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 14,464 valid cases out of 23,906 total cases.

- Mean: 2.892268489254
- Median: 2.000000000000
- Mode: 2.000000000000
- Minimum: 0.000000000000
- Maximum: 16.000000000000
- Standard Deviation: 2.172049821418

Location: 353-367 (width: 15; decimal: 12)  
Variable Type: numeric  
(Range of) Missing Values: 98.000000000000 , 99.000000000000

## TVNEWSHR: CONDENSED DAILY HOURS TV NEWS

About how many of those hours are news reports or news shows?

Value	Label	Unweighted Frequency	%
0	NONE	730	3.1 %
1	LT 1 HR DAILY	1940	8.1 %
2	1-2 DAILY HOURS	4486	18.8 %
3	2+ DAILY HOURS	727	3.0 %
	<b>Missing Data</b>		
99	NOT ASKED THAT YEAR	16023	67.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,883 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 3.00

Location: 368-369 (width: 2; decimal: 0)  
Variable Type: numeric  
(Range of) Missing Values: 99

## ESTNEWHR: ESTIMATED condensed daily TV news hours

ESTIMATED condensed daily TV news hours

Value	Label	Unweighted Frequency	%
0	NONE	1097	4.6 %
1	UNDER 1 DAILY	3470	14.5 %
2	1-2 DAILY	7739	32.4 %
3	2+ DAILY	1626	6.8 %
	<b>Missing Data</b>		
99	NOT ASKED THAT YEAR	9974	41.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 13,932 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 3.00

Location: 370-371 (width: 2; decimal: 0)  
Variable Type: numeric  
(Range of) Missing Values: 99

## NEWSHR3: EST DAILY NEWS HOURS-3 CATEGORIES



## EST DAILY NEWS HOURS-3 CATEGORIES

Value	Label	Unweighted Frequency	%
0	VIRTUALLY NONE	1475	6.2 %
1	UNDER 1 HOUR	4269	17.9 %
2	1 HOUR PLUS	11397	47.7 %
	<b>Missing Data</b>		
99	NOT ASKED THIS YEAR	6765	28.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,141 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 2.00

Location: 372-373 (width: 2; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 99

---

**FRQTVNEW: (ORDINAL) Relative Freq watch TV news**

(ORDINAL) Relative Freq watch TV news

Value	Label	Unweighted Frequency	%
1	NOT AT ALL	370	1.5 %
2	OCCASIONALLY	1594	6.7 %
3	REGULARLY	5716	23.9 %
	<b>Missing Data</b>		
99	NOT ASKED THAT YEAR	16226	67.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,680 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 374-375 (width: 2; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 99

---

**PMNEWS: FREQUENCY WATCH EVENING TV NEWS**

FREQUENCY WATCH EVENING TV NEWS

Value	Label	Unweighted Frequency	%
1	NOT AT ALL	636	2.7 %
2	OCCASIONALLY	1888	7.9 %
3	REGULARLY	5156	21.6 %

Value	Label	Unweighted Frequency	%
	<b>Missing Data</b>		
99	NOT ASKED THAT YEAR	16226	67.9 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 7,680 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 3.00

*Location:* 376-377 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 99

---

## NEWSOURC: SOURCE OF NEWS INFORMATION

We are interested in how people get information about events in the news. Thinking about the kind of issues we have been talking about, where do you get most of your information about current news events?

Value	Label	Unweighted Frequency	%
1	RADIO	961	4.0 %
2	TV	5701	23.8 %
3	NEWSPAPER	3762	15.7 %
4	MAGAZINES	915	3.8 %
5	BOOKS	62	0.3 %
6	OTHER PEOPLE	331	1.4 %
7	INTERNET	375	1.6 %
	<b>Missing Data</b>		
97	OTHER	28	0.1 %
98	DK-WON'T SAY-OTHER	131	0.5 %
99	NOT ASKED THAT YEAR	11640	48.7 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 12,107 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 7.00

*Location:* 378-379 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 97 , 98 , 99

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## SCIOZONE: HOW GET INFO ABOUT SCIENCE ISSUE/OZONE HOLE 90-95

We are also interested in how people get information about science and technology. Thinking about the kind of issues we have been talking about, where do you get most of your information about science and technology? HOW GET INFO ABOUT SCIENCE ISSUE/OZONE HOLE

Value	Label	Unweighted Frequency	%
1	NEWSPAPER	1489	6.2 %
2	MAGAZINE	832	3.5 %
3	INTERNET-COMPUTER	572	2.4 %
4	BOOKS PRINTED	413	1.7 %
5	TV	2968	12.4 %
6	RADIO	228	1.0 %
7	GOVERNMENT	9	0.0 %
8	OTHER PEOPLE	304	1.3 %
	<b>Missing Data</b>		
97	DON'T KNOW ABOUT HOLE-ISSUE	647	2.7 %
98	DK-WON'T SAY-OTHER	917	3.8 %
99	Q NOT ASKED THAT YEAR	15527	65.0 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 6,815 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 8.00

*Location:* 380-381 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 97 , 98 , 99

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## NEWSMAG: READS NEWS MAGAZINE-TIME NEWSWEEK USNEWS ETC NATL PAPER

Are there any magazines that you read regularly, that is, most of the time? What magazine would that be? Do you ever read any science magazines? What magazine would that be? READS NEWS MAGAZINE-TIME NEWSWEEK USNEWS ETC NATL PAPER

Value	Label	Unweighted Frequency	%
0	NO	12928	54.1 %
1	YES	5844	24.4 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 382-382 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## STANNEWS: READS NEWS MAGAZINE-1ST THREE QUESTIONS ONLY

What magazine would that be? READS NEWS MAGAZINE-1ST THREE QUESTIONS ONLY

Value	Label	Unweighted Frequency	%
0	NO	14154	59.2 %
1	YES	4618	19.3 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 383-383 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## PEOPLMAG: READS PEOPLE US OTHER CELEBRITY TRUE STORIES SOAP OPERA ZINES

What magazine would that be? READS PEOPLE US OTHER CELEBRITY TRUE STORIES SOAP OPERA ZINE

Value	Label	Unweighted Frequency	%
0	NO	18006	75.3 %
1	YES	766	3.2 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 384-384 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## ELDERZIN: READS AARP MODMAT SENIOR CITIZEN

What magazine would that be? READS AARP MODMAT SENIOR CITIZEN

Value	Label	Unweighted Frequency	%
0	NO	11272	47.2 %
1	YES	190	0.8 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	12444	52.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 11,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 385-385 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## RELIMAG: GUIDEPOSTS EVANGEL DENOMINATIONAL ALSO NEWAGE

What magazine would that be? GUIDEPOSTS EVANGEL DENOMINATIONAL ALSO NEWAGE

Value	Label	Unweighted Frequency	%
0	NO	18225	76.2 %
1	YES	547	2.3 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 386-386 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## ETHZINE: READS EBONY JET ESSENCE LATINA OTHER ETHNIC

What magazine would that be? READS EBONY JET ESSENCE LATINA OTHER ETHNIC

Value	Label	Unweighted Frequency	%
0	NO	18281	76.5 %
1	YES	491	2.1 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 387-387 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## MONEYZINE: READS MONEY FORTUNE BARONS BUSWEEK FORBES OTHER BUS WSJ

What magazine would that be? READS MONEY FORTUNE BARONS BUSWEEK FORBES OTHER BUS WSJ

Value	Label	Unweighted Frequency	%
0	NO	17530	73.3 %
1	YES	1242	5.2 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 388-388 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## COMPWEB: READS COMPUTER ZINES INFOWORLD BYTE WEBZINES

What magazine would that be? READS COMPUTER ZINES INFOWORLD BYTE WEBZINES

Value	Label	Unweighted Frequency	%
0	NO	11091	46.4 %
1	YES	371	1.6 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	12444	52.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 11,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 389-389 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## FASHZINE: READS GLAM MADEM VOGUE COSMO INSTYLE ALLURE

What magazine would that be? READS GLAM MADEM VOGUE COSMO INSTYLE ALLURE

Value	Label	Unweighted Frequency	%
0	NO	16686	69.8 %
1	YES	451	1.9 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	6769	28.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,137 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 390-390 (width: 1; decimal: 0)  
Variable Type: numeric  
(Range of) Missing Values: 9

## ENTERZIN: READS ENTERTAIN GUIDES TVGUIDE ROLLING STONE

What magazine would that be? READS ENTERTAIN GUIDES TVGUIDE ROLLING STONE

Value	Label	Unweighted Frequency	%
0	NO	18341	76.7 %
1	YES	431	1.8 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 391-391 (width: 1; decimal: 0)  
Variable Type: numeric  
(Range of) Missing Values: 9

## MALEZINE: READS PLAYBOY GQ ESQUIRE PENTHOUSE OUI MAXIM

What magazine would that be? READS PLAYBOY GQ ESQUIRE PENTHOUSE OUI MAXIM

Value	Label	Unweighted Frequency	%
0	NO	18514	77.4 %
1	YES	258	1.1 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 392-392 (width: 1; decimal: 0)  
Variable Type: numeric  
(Range of) Missing Values: 9

## MILIZINE: MILITARY VETERANS AMERICAN LEGION MAGAZINES

What magazine would that be? MILITARY VETERANS AMERICAN LEGION MAGAZINES

Value	Label	Unweighted Frequency	%
0	NO	11325	47.4 %
1	YES	137	0.6 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	12444	52.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 11,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 393-393 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## SCIZINE: SCIAM SCIDIG OMNI NATGEO SCI POPSCI DISCOVER ODDISS AIRSPAC ETC

What magazine would that be? SCIAM SCIDIG OMNI NATGEO SCI POPSCI DISCOVER ODDISS AIRSPAC

Value	Label	Unweighted Frequency	%
0	NO	14214	59.5 %
1	YES	4558	19.1 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 394-394 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## TABLOID: READS GLOBE NATINQUIRE STAR ETC

What magazine would that be? READS GLOBE NATINQUIRE STAR ETC

Value	Label	Unweighted Frequency	%
0	NO	17027	71.2 %
1	YES	110	0.5 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	6769	28.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,137 valid cases out of 23,906 total cases.



- Minimum: 0.00
- Maximum: 1.00

Location: 395-395 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## FARMZINE: READS FARM RELATED AGRICULTURAL MAGAZINES

What magazine would that be? READS FARM RELATED AGRICULTURAL MAGAZINES

Value	Label	Unweighted Frequency	%
0	NO	18447	77.2 %
1	YES	325	1.4 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 396-396 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## CRAFTZIN: HOBBIES CRAFTS DOGS CATS

What magazine would that be? HOBBIES CRAFTS DOGS CATS

Value	Label	Unweighted Frequency	%
0	NO	16548	69.2 %
1	YES	593	2.5 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	6765	28.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,141 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 397-397 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## OUTDOORS: READ FIELD&STREAM OUTDOORLIFE HUNTING FISHING

What magazine would that be? READ FIELD&STREAM OUTDOORLIFE HUNTING FISHING

Value	Label	Unweighted Frequency	%
0	NO	12733	53.3 %
1	YES	364	1.5 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	10809	45.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 13,097 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 398-398 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## SPORTZIN: READS SPORTILL GOLF SKI HORSES OTH SPORT

What magazine would that be? READS SPORTILL GOLF SKI HORSES OTH SPORT

Value	Label	Unweighted Frequency	%
0	NO	17605	73.6 %
1	YES	1167	4.9 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 399-399 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## HOMEZINE: READ HOMEMAKING FAM O LHJ WOMDAY GOODHOUSE MCCALLS RDBOOK DECOR

What magazine would that be? READ HOMEMAKING FAM O LHJ WOMDAY GOODHOUSE MCCALLS RDBOOK DE

Value	Label	Unweighted Frequency	%
0	NO	16393	68.6 %
1	YES	2379	10.0 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 400-400 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## CONSUMZN: READS CONSUMER REPORTS OTHER CONSUMER

What magazine would that be? READS CONSUMER REPORTS OTHER CONSUMER

Value	Label	Unweighted Frequency	%
0	NO	13245	55.4 %
1	YES	281	1.2 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	10380	43.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 13,526 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 401-401 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

---

## MIDUSZIN: SAT EVE POST LIFE READERSDIG

What magazine would that be? SAT EVE POST LIFE READERSDIG

Value	Label	Unweighted Frequency	%
0	NO	16555	69.3 %
1	YES	2217	9.3 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 402-402 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## PARENTZN: PARENTS CHILDREN'S MAGS OTHER PARENTING

What magazine would that be? PARENTS CHILDREN'S MAGS OTHER PARENTING

Value	Label	Unweighted Frequency	%
0	NO	16848	70.5 %
1	YES	293	1.2 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	6765	28.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,141 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 403-403 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## LITZINE: READS MSMITHSONIAN NYRKR HARPERS ATLANTIC OTH LIT

What magazine would that be? READS MSMITHSONIAN NYRKR HARPERS ATLANTIC OTH LIT

Value	Label	Unweighted Frequency	%
0	NO	17903	74.9 %
1	YES	869	3.6 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 404-404 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## TECHZINE: READS TECH ELECTRON ENGIN CAR MOTORBIKE POPMECH

What magazine would that be? READS TECH ELECTRON ENGIN CAR MOTORBIKE POPMECH

Value	Label	Unweighted Frequency	%
0	NO	18041	75.5 %
1	YES	731	3.1 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 405-405 (width: 1; decimal: 0)  
Variable Type: numeric  
(Range of) Missing Values: 9

## COOKZINE: READS COOKING NUTRITION MAGAZINES

What magazine would that be? READS COOKING NUTRITION MAGAZINES

Value	Label	Unweighted Frequency	%
0	NO	18524	77.5 %
1	YES	248	1.0 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 406-406 (width: 1; decimal: 0)  
Variable Type: numeric  
(Range of) Missing Values: 9

## TRAVZINE: READS TRAVEL REGIONAL LOCAL MAGAZINES

What magazine would that be? READS TRAVEL REGIONAL LOCAL MAGAZINES

Value	Label	Unweighted Frequency	%
0	NO	14347	60.0 %
1	YES	381	1.6 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	9178	38.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 14,728 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 407-407 (width: 1; decimal: 0)  
Variable Type: numeric  
(Range of) Missing Values: 9

## HEALZINE: READS HEALTH PREVENTION LONGEVITY FITNESS NUTRITION

What magazine would that be? READS HEALTH PREVENTION LONGEVITY FITNESS NUTRITION

Value	Label	Unweighted Frequency	%
0	NO	10995	46.0 %
1	YES	467	2.0 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	12444	52.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 11,462 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 408-408 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## PROFZINE: PROFESSIONAL SCI MED TECH RELATED JAMA ETC

What magazine would that be? PROFESSIONAL SCI MED TECH RELATED JAMA ETC

Value	Label	Unweighted Frequency	%
0	NO	14593	61.0 %
1	YES	507	2.1 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	8806	36.8 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 15,100 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 409-409 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## OTHERZIN: READS NON SCI RELATED PROF JOURNAL

What magazine would that be? READS NON SCI RELATED PROF JOURNAL

Value	Label	Unweighted Frequency	%
0	NO	18255	76.4 %
1	YES	517	2.2 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	5134	21.5 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 18,772 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 410-410 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## SCIENCEZ: READS SCIENCE MAGAZINE AAAS

What magazine would that be? READS SCIENCE MAGAZINE AAAS

Value	Label	Unweighted Frequency	%
0	NO	16932	70.8 %
1	YES	205	0.9 %
	<b>Missing Data</b>		
9	CODE NOT AVAILABLE THAT YEAR	6769	28.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,137 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 411-411 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

## LABANOK: LAB ANIMAL RSRCH OKAY IF NEW INFO FOUND

Scientists should be allowed to do research that causes pain and injury to animals like dogs and chimpanzees if it produces new information about human health problems. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	STRONGLY AGREE	745	3.1 %
2	AGREE	4701	19.7 %
3	DISAGREE	3242	13.6 %
4	STRONGLY DISAGREE	1526	6.4 %
	<b>Missing Data</b>		
8	DK-WON'T SAY	528	2.2 %
9	NOT ASKED THAT YEAR	13164	55.1 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 10,214 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 412-412 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 8 , 9

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## EXPFORM: EXPERIMENTAL FORM LAB ANIMALS 1997-2001

EXPERIMENTAL FORM LAB ANIMALS 1997-2001

Value	Label	Unweighted Frequency	%
1	DOG-CHIMP PRESENTED FIRST	2695	11.3 %
2	MICE PRESENTED FIRST	2761	11.5 %
	Missing Data		
9	NOT ASKED THAT YEAR	18450	77.2 %
	Total	23,906	100%

Based upon 5,456 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 413-413 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 9

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## PAIN2DOG: LAB DOG/CHIMP OK IF NEW INFO HUMAN HEALTH FOUND

Scientists should be allowed to do research that causes pain and injury to animals like dogs and chimpanzees if it produces new information about human health problems. Do you strongly agree, agree, disagree, or strongly disagree?

Value	Label	Unweighted Frequency	%
1	STRONGLY AGREE	372	1.6 %
2	AGREE	2261	9.5 %
3	DISAGREE	1779	7.4 %
4	STRONGLY DISAGREE	799	3.3 %
	Missing Data		
8	DK-WON'T SAY	245	1.0 %
9	NOT ASKED THAT YEAR	18450	77.2 %
	Total	23,906	100%

Based upon 5,211 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 414-414 (width: 1; decimal: 0)

Variable Type: numeric

(Range of) Missing Values: 8 , 9

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## PAIN2MIC: LAB MICE OK IF NEW INFO HUMAN HEALTH FOUND

Scientists should be allowed to do research that causes pain and injury to animals like mice if it produces new information about human health problems. Do you strongly agree, agree, disagree, or strongly disagree?



Value	Label	Unweighted Frequency	%
1	STRONGLY AGREE	661	2.8 %
2	AGREE	3168	13.3 %
3	DISAGREE	1146	4.8 %
4	STRONGLY DISAGREE	312	1.3 %
	<b>Missing Data</b>		
8	DK-WON'T SAY	169	0.7 %
9	NOT ASKED THAT YEAR	18450	77.2 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 5,287 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 415-415 (width: 1; decimal: 0)

Variable Type: numeric

(Range of Missing Values: 8 , 9

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## URBAN: COMMUNITY TYPE

Do you live in a city, town, or village, or do you live in an unincorporated area?

Value	Label	Unweighted Frequency	%
1	Incorporated	13777	57.6 %
2	Unincorporated	4201	17.6 %
	<b>Missing Data</b>		
7	Won't say	115	0.5 %
8	Don't know	171	0.7 %
9	Not asked	5642	23.6 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 17,978 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 416-416 (width: 1; decimal: 0)

Variable Type: numeric

(Range of Missing Values: 7 , 8 , 9

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## HISPANIC: OF HISPANIC ORIGIN

What race do you consider yourself? IF R IS UNSURE, OR SAYS "AMERICAN", ASK: Which of the following Census categories do you consider yourself: African American, Hispanic American, White/ Caucasian, Asian or Pacific Islander, or American Indian or Alaskan Native? IF RESPONDENT DID NOT INDICATE THAT THEY WERE HISPANIC IN THE PREVIOUS QUESTION, ASK THIS QUESTION: Are you of Hispanic origin or descent?

Value	Label	Unweighted Frequency	%
1	YES	537	2.2 %
2	NO	4836	20.2 %
	<b>Missing Data</b>		
7	WON'T SAY/DK	24	0.1 %
9	NOT AVAILABLE THAT YEAR	18509	77.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 5,373 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 417-417 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 7 , 9

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## RACE: RESPONDENT SELF-ID RACE

What race do you consider yourself? IF R IS UNSURE, OR SAYS "AMERICAN", ASK: Which of the following Census categories do you consider yourself: African American, Hispanic American, White/ Caucasian, Asian or Pacific Islander, or American Indian or Alaskan Native?

Value	Label	Unweighted Frequency	%
1	WHITE	4229	17.7 %
2	BLACK	587	2.5 %
3	HISPANIC NEC	269	1.1 %
4	ASIAN	130	0.5 %
5	AMERICAN INDIAN	125	0.5 %
	<b>Missing Data</b>		
8	WON'T SAY/DK/OTHER	57	0.2 %
9	NOT AVAILABLE THAT YEAR	18509	77.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 5,340 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 5.00

*Location:* 418-418 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 8 , 9

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## BLACK: IS RESPONDENT BLACK?

What race do you consider yourself? IF R IS UNSURE, OR SAYS "AMERICAN", ASK: Which of the following Census categories do you consider yourself: African American, Hispanic American, White/ Caucasian, Asian or Pacific Islander, or American Indian or Alaskan Native? IS RESPONDENT BLACK?

Value	Label	Unweighted Frequency	%
0	NO	4789	20.0 %
1	YES	608	2.5 %
8	DK/WON'T SAY/OTHER	0	0.0 %
	<b>Missing Data</b>		
9	NOT AVAILABLE THAT YEAR	18509	77.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 5,397 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 419-419 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## WHITE: IS RESPONDENT WHITE?

What race do you consider yourself? IF R IS UNSURE, OR SAYS "AMERICAN", ASK: Which of the following Census categories do you consider yourself: African American, Hispanic American, White/ Caucasian, Asian or Pacific Islander, or American Indian or Alaskan Native? IS RESPONDENT WHITE?

Value	Label	Unweighted Frequency	%
0	NO	1093	4.6 %
1	YES	4304	18.0 %
	<b>Missing Data</b>		
9	NOT AVAILABLE	18509	77.4 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 5,397 valid cases out of 23,906 total cases.

- Minimum: 0.00
- Maximum: 1.00

*Location:* 420-420 (width: 1; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 9

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## REGION: REGION OF INTERVIEW

REGION OF INTERVIEW

Value	Label	Unweighted Frequency	%
0	NOT ASSIGNED	0	0.0 %
1	NEW ENGLAND	160	0.7 %
2	MIDDLE ATLANTIC	468	2.0 %
3	E. NOR. CENTRAL	582	2.4 %

Value	Label	Unweighted Frequency	%
4	W. NOR. CENTRAL	252	1.1 %
5	SOUTH ATLANTIC	722	3.0 %
6	E. SOU. CENTRAL	198	0.8 %
7	W. SOU. CENTRAL	377	1.6 %
8	MOUNTAIN	251	1.0 %
9	PACIFIC	505	2.1 %
	<b>Missing Data</b>		
99	NOT AVAILABLE THAT YEAR	20391	85.3 %
	<b>Total</b>	<b>23,906</b>	<b>100%</b>

Based upon 3,515 valid cases out of 23,906 total cases.

- Minimum: 1.00
- Maximum: 9.00

*Location:* 421-422 (width: 2; decimal: 0)

*Variable Type:* numeric

*(Range of) Missing Values:* 99

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## WT5: WEIGHTING VARIABLE

### WEIGHTING VARIABLE

Based upon 23,906 valid cases out of 23,906 total cases.

- Mean: 1.003679539990
- Minimum: 0.034710000000
- Maximum: 11.396780000000
- Standard Deviation: 0.686177528722

*Location:* 423-437 (width: 15; decimal: 12)

*Variable Type:* numeric