Version 01 Codebook
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CODEBOOK APPENDIX FILE
1991 PILOT/PANEL
(1991.PNS)

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>> BOARD OF OVERSEERS MEMO, 1990

NATIONAL ELECTION STUDIES
Center for Political Studies of The University of Michigan
Reply to: Centerfor Political Studies, Box 1248, Ann Arbor,
MI 48106-1248 Fax. 313/764-3341
Bitnet: USERSGZP@UMICHUM.BITNET

November 26, 1990

TO: Colleagues Interested in the National Election Studies

FROM: Thomas Mann

In anticipation of its study of the 1992 election, the NES Board plans to conduct in 1991 a national pilot study similar to those done in odd-numbered years since 1983. Like its predecessors, the—1991 pilot study will be designed to provide systematic empirical assessments of new and old measures to be considered for future National Election Studies, in particular, of course, the 1992 survey. Previous pilot work has proven indispensable to the intellectual vitality of NES. Indeed, virtually all of the new questions that have been added to the National Election Studies in recent years have first been developed and tested in pilot work. (In all likelihood, the pilot study will re-interview, by telephone about 450 persons randomly selected from among respondents to the 1990 NES post election study. The empaneled respondents will be reinterviewed in July and again in September. Two forms of the instrument will be used to accommodate experiments).

The Board must soon begin formal planning for the 1991 pilot study. With that in mind, we are soliciting your advice. Recommendations of all sorts are welcome though the Board is particularly interested in proposals that take up one or more of the following topics:

Public Policy Issues. Our conclusions about the role that issues play in
electoral choice hinges on the quality of our measures. We envision three initiatives. First, the Board seeks recommendations on how we should refurbish existing measures of policy preferences and where new investments in instrumentation should be made. We are most interested in suggestions within the domains of the environment, social welfare policy (including health care), social policy, tax policy and foreign Political, economic, and demographic trends will affect the kinds of issues that are likely to grow in salience over the next decade. The Board also seeks your help in developing instrumentation in new issue domains including immigration policy, bilingualism, care of the elderly, social security, energy policy, and hazardous waste disposal.

Although the refinement and development of new measures of public policy preferences is important, enhancement of the over time comparability in the measurement of issues remains a central mission of NES. Simply asking the identical survey questions year-to-year does not ensure comparability if the meaning and relevance of issues change, if the words no longer have the same political meaning they once did, or if the relevant issues within a policy domain shift. We need your advice on the strategies NES should employ for enhancing the comparability of policy questions over time.

Gender. The core NES item on "Women's Rights" (variable #387 in 1988) is outmoded and insensitive to contemporary gender issues. Although only 6 percent of the 1988 sample could bring themselves to endorse the sentiment that "women's place is in the home," many analysts of gender politics have the feeling that equality has not arrived. Issues revolving around gender equality and relations between men and women seem important in politics and NES lacks good measures in this domain. We would welcome your suggestions for pilot work on three fronts: new instrumentation to measure public support for the principle of gender equality; measures of gender consciousness; and measures of opinion on gender-related policy disputes (such as equal pay, abortion rights, child care, and gender discrimination in the work place).

Retrospective / Performance Evaluations. Among other things, American presidential elections are referenda on the incumbent's performance in office. Up to this point, NES, and the literature on retrospective voting in general, have been preoccupied with economic performance. Of course, prosperity is important, but so are peace, domestic tranquility, adherence to high moral standards, and perhaps more. The Board invites proposals to develop retrospective performance questions that cover the full range of activities for which administrations are held accountable.

Values and Predispositions. In recent years, NES has added batteries of questions to measure what could be called core political values or political predispositions. These include measures of egalitarianism, individualism, moral conservatism, patriotism, prejudice, anti-communism, personal autonomy, and belief in limited government. The Board is interested in evaluations of the various domains that have appeared on the 1988 and 1990 studies. Has this investment been worthwhile? What is the relative contribution of these various values to understanding preferences on public policy questions and evaluations of public figures? How could particular measures be improved? Which items or domains can be safely dropped from future studies; which should be retained? The Board is more interested in the assessment of past efforts than in proposals for new measures, but would entertain the latter as well.

Media and Commotion Effects. NES survey respondents are embedded within a political environment defined, in part, by the media and electoral campaigns. There are good reasons to suspect that political campaigns, as interpreted and transmitted by the media, have profound effects on the information that citizens have at their disposal, on the ways that citizens think about
candidates and issues, and on the kinds of considerations that ultimately enter voters' decisions. The Board welcomes suggestions for new instrumentation that would better position the 1992 study to assess these effects.

Electoral Participation. Voter turnout in U.S. national elections has plummeted over the last three decades at the same time that the level of formal schooling has increased, voter registration laws have been liberalized, and the electorate's interest in politics and sense of civic obligation to vote have remained fairly constant. Although turnout has dropped, other forms of electoral participation have not. Compared to their counterparts in the 1950s, citizens in the 1950s were more likely to have worked for a party or candidate, contributed money to a political campaign, or tried to influence the votes of others. Current theories of electoral participation seem unable to solve this puzzle. The Board would like to support the development and testing of new theories of electoral participation. We also welcome specific suggestions for ways to improve the measurement of electoral participation and its causes.

Theories of the Survey Response. Surveys not only measure public opinion but also shape, provoke, and occasionally create it. These are problems, but also opportunities. Because surveys are necessarily intrusive and public opinion is malleable, surveys can become useful tools in the investigation of how opinion is shaped and how it changes. In previous pilot studies, the Board has sponsored several ventures of this sort. Some have involved experimental alterations in question formulation or question order; others have included probes that go "underneath" the survey response to the ingredients of opinion. The Board invites proposals in this spirit that are intended to illuminate both how NES should put its questions and how citizens formulate their opinions.

This is a long and varied list of topics. Quite clearly it will be impossible to embrace all of them in full scope in 1991, but the Board will do its best to accommodate as many proposals as is possible.

If you are interested in contributing to the 1991 pilot study effort, please submit a memorandum of interest for Board consideration. Your memo should preferably take the form of a brief research proposal that outlines analysis of existing data that should be conducted, or justifies a new line of inquiry in theoretical or conceptual terms, or argues that current practice is unsatisfactory and suggests the new questions that might profitably be tested in the 1991 national pilot study. If you are proposing new instrumentation, it would be helpful if you sketched the kinds of analysis you would carry out with the pilot data to demonstrate the efficacy of your items. Based on the submitted memorandas, the Board expects to invite some members of the NES community to assist directly in the detailed planning of the 1991 Pilot study, the analysis of the pilot data, and the subsequent presentation of reports and recommendations to the Board. A memo on a single topic or a number of topics of a separate memorandum for each topic would be equally welcome.

Memoranda must reach the Board by January 30, 1991. They should be mailed or Faxed to:

Santa Traugott
National Election Studies
Institute for Social Research
P.O. Box 1248
Ann Arbor, MI 48106-1248
Fax: (313) 764-3341
February 25 1991

TO: Colleagues Interested in the National Election Studies
FROM: Thomas Mann

In response to the extraordinary events taking place in the Persian Gulf, the NES Board of Overseers has decided to expand the 1991 Pilot Study to a larger, three wave study focusing on the electoral consequences of the war. The plan is to empanel every respondent to the 1990 NES Post-Election Study, interviewing them in 1991, and again immediately following the 1992 presidential election. Additional funding from private foundations is being sought to support the expansion of the 1991 data gathering efforts and the 1992 wave of the panel study. Although a substantial portion of the 1991 interview schedule will be dedicated to this purpose, interview time also will be devoted to piloting new survey questions. We are writing to inform you of these developments, to sketch out the substantive themes that will be the focus of the pilot work and that are likely to be central to the panel study, to describe the anticipated study design, and most importantly, to invite your suggestions and comments. Given our tight planning schedule, we need to hear from you within the next few weeks.

Substantive Themes for the 1991 NES Pilot Work

In response to my letter of November 16, 1990, 45 scholars submitted 26 separate proposals for pilot work to the NES Board of Overseers. The proposals focused on a very diverse set of topics, three of which the Board selected to be the central focus of the 1991 pilot effort: gender (gender equality, gender consciousness, and measures of opinion on gender-related policy disputes); ethnic politics (American and ethnic identity as well as opinion on immigration and language rights); and political participation (particularly the impact of social connectedness). New questions on old age policy and knowledge of political institutions will also be piloted.

Some Proposed Substantive Themes for the 1990-91-92 Panel Study on the Electoral Consequences of War. Naturally one important element of the panel study will be a detailed investigation of the public's assessment of the war itself. When the dust from Desert Storm settles, and elites and media begin to sort things out and disagree, what does the American public think happened? What do citizens know about the war?
What did it accomplish? At what price? What are the lessons, as citizens make them out, of the Gulf War?

In important respects, understanding the public's assessment of the war is a way station on the road to the more important objective of understanding how the war shapes the future course of national politics. The potential implications for public opinion radiate out in many directions. The war might well affect the strength of isolationist sentiment the military's claim on the federal budget; views on dissent and protest; patriotism; the level of internal discord; the relative appeal of various Democratic challengers in 1992; confidence in government; alterations in national priorities; racial and ethnic conflict; and more. These are important topics, and are included within the portfolio of study objectives. But two other themes might serve as the center of analytic attention.

First is the risk run by George Bush. Will the war strengthen the Bush Presidency? The success of the Bush Presidency and Bush's chances for reselection in 1992 depend enormously on voters' interpretations of the events in the Gulf.

The second major theme is change in partisanship. Will the war accelerate or reverse the drift towards a Republican majority? The partisan debate that preceded the war as well as the debate that might follow could alter perceptions of the two parties and thus tip the balance of strength between them, a result that would hold consequences for national politics well beyond the particular outcome in 1992. NES turns out be extraordinarily well-positioned to carry out this kind of study. Although the leading edge of the conflict was visible in the fall of 1990, it did not make a real impression on the general public until after the 1990 NES Post-Election Study had finished its business. This means that the 1990 NES Post-Election Study provides excellent baseline data, providing as it does in-person interviews with a representative sample of 2,000 Americans taken before the war began to hit home.

The second attraction of the 1990 NES is that it does in fact supply pre-war measurements of opinions that are essential to understanding the electoral consequences of the Persian Gulf War. Most important for present purposes, the 1990 NES interview included detailed measures of Americans' assessments of the Bush Presidency, their attachments to the political parties, their engagement in public affairs, their opinions on foreign policy and defense related issues, as well as their initial position on U.S. policy in the Persian Gulf. In short, the timing and content of the 1990 study puts NES in a uniquely strong position to carry out a study of the electoral consequences of the Persian Gulf War.

We have so far pretended that the only thing going on these days is war, a drastic simplification. President Bush also confronts problems on the domestic front: while at war in the Gulf, the national economy has slipped into recession, the federal budget continues to hemorrhage, and a great number of domestic needs go unaddressed. Moreover, these problems are intertwined. Although war is now crowding the domestic problems off the agenda, the media, members of Congress, and the general public are unlikely to remain quite so preoccupied for long.

We need to know your reactions to these themes. What should the priorities be?

Study Design

Cost considerations require that the 1991 and 1992 waves of the panel study be conducted by telephone. Turning to the telephone, however, produces a problem:
ignoring the 14 percent of the 1990 sample that is inaccessible by phone (either because the respondent doesn't have a phone, won't give us the number, or is unable to complete a telephone interview) would underrepresent the very young and the very old, non-whites, the less educated, the poor and the politically disengaged. To maintain the sample's integrity, we plan to conduct face-to-face interviews with those respondents who cannot be re-contacted by phone.

We will do our best to keep panel attrition as low as possible (about 20 percent per wave). (We have already begun to track our 1990 respondents to catch those who have moved since our November interview.) Also keep in mind that there will be a fresh national sample in 1992 as part of the usual presidential election year National Election Study that will provide analysts with the leverage needed to estimate panel effects due both to repeated interviews and sample attrition.

If we are able to raise the additional funds needed to carry out this study, and if all goes well with its implementation, we anticipate conducting about 1,600 reinterviews in 1991 and 1,280 reinterviews in 1992.

The 1991 interview schedule will be partitioned to accommodate both questions on the electoral consequences of the war as well as the 1991 pilot work. We anticipate a 40-45 minute questionnaire. Part I, will carry questions needed for the 1990-91-92 panel study and will run for about 25-30 minutes. Because the pilot work can be sustained on a fewer number of cases, Part II of the questionnaire will be divided into three random samples. Each subsample will get a different form of the pilot questionnaire creating a total of 30-45 minutes of interview time for pilot work. (Administrative practicality mandates that the pilot questions be administered only to those respondents contacted by phone. We anticipate that each subsample will contain about 458 cases.)

The fluid events in the Persian Gulf make it difficult to set the precise date on which to begin the 1991 field work. Our plan is to wait until the war is over, when its repercussions have begun to settle in a bit, when preferences are more likely to be considered and less likely to be bouncing around in response to the headlines of the day, when the post-war debate has begun -- in short a few months after the fighting is over. We suspect that interviewing will begin in early summer. However, we would greatly appreciate your advice on the timing and the post-war interview.

Study Planning Committees

The Board of Overseers has designated two committees to lead in the planning of the 1991 effort. Professor Mary Jackman will chair the committee responsible for setting the pilot content. Three members of the NES community -- Professors Jack Citrin, Steven Knack and Virginia Sapiro -- will join Professor Jackman and a subset of the NES Board in drafting the pilot portion of the 1991 interview schedule.

A second committee, chaired by Professor David Leege, will design the portion of the 1991 questionnaire focusing on the electoral consequences of the war. The Board of Overseers has invited three scholars -- Professors Thomas W. Graham, Everett Carl Ladd, and John Mueller -- to join a subset of the Board in planning this component of the 1991 study.

We welcome your comments and suggestions about the substantive themes we have identified (as well as those we may have missed) for the 1990-91-92 panel study on the electoral consequences of the war. No doubt a portion of the '91 interview schedule will re-ask questions that appeared on the '90
Post-Election Study. Suggestions about which specific items should be empaneled and what new questions might be added to the '91 wave would also be appreciated. Your suggestions should reach us by March 25 and should be mailed to:

Santa Traugott  
National Election Studies  
Institute for Social Research  
P.O. Box 1248  
Ann Arbor, MI. 48106-1248

>> 1991 MEMBERSHIP OF THE NES BOARD OF OVERSEERS

February, 1991

Stanley Feldman     State University of New York, Stony Brook  
Morris J. Fiorina   Harvard University  
Mary Jackman        University of California, Davis  
Gary Jacobson       University of California, San Diego  
David Leege         Notre Dame University  
Thomas Mann         The Brookings Institution  
Douglas Rivers      Stanford University  
John Zaller         University of California, Los Angeles

PRINCIPAL INVESTIGATORS

Warren E. Miller     Arizona State University  
Donald R. Kinder     University of Michigan  
Steven J. Rosenstone  University of Michigan

STUDY STAFF

Associated with the 1991 Panel/Pilot Study

Santa Traugott        NES Project Manager  
Thomas M. Ivacko      Study Manager, NES  
Fran Eliot            Research Assistant, NES  
Zoanne Blackburn      Study Manager, SRC/Telephone Facility

ATTENDEES AT THE APRIL 1991 PLANNING MEETING FOR THE 1991 NES PANEL STUDY

David Leege (Chair)   Notre Dame University  
Stanley Feldman       SUNY, Stony Brook  
Morris J. Fiorina     Harvard University  
Thomas W. Graham      University of California, San Diego  
Thomas M. Ivacko      NES Staff, Center for Political Studies, Univ. of Michigan  
Gary Jacobson         University of California, San Diego  
Donald Kinder         University of Michigan  
Warren Miller         Arizona State University  
John Mueller          Rochester University.  
Doug Rivers           Stanford University  
Steven J. Rosenstone  University of Michigan  
Santa Traugott        NES staff, Center for Political Studies, Univ. of Mich.  
John Zaller           University of California, Los Angeles
ATTENDEES AT THE APRIL 1991 PLANNING MEETING FOR THE 1991 NES PILOT STUDY

Jack Citrin            University of California, Berkeley
Thomas M. Ivacko      NES Staff, Center for Political Studies,
                      Univ. of Michigan
Mary Jackman, Chair   University of California, Davis
Steven Knack          University of Maryland
Donald Kinder         University of Michigan
Warren Miller         Arizona State University
Steven J. Rosenstone  University of Michigan
Virginia Sapiro       University of Wisconsin
Santa Traugott        NES staff, Center for Political Studies,
                      Univ. of Mich.
John Zaller           University of California, Los Angeles

>> List of Senators and Representatives, 1991

By ICPSR Stat Code, with Gulf War Vote (Senate Joint Resolution 2 and
House Joint Resolution 77) in Parenthesis

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54  02 James Sasser (N)  Al Gore (Y)  John 'Jimmy' Duncan (Y)
54  03 James Sasser (N)  Al Gore (Y)  Marylin Lloyd (Y)
54  04 James Sasser (N)  Al Gore (Y)  Jim Cooper (Y)
56  01 Robert Byrd (N)  John 'Jay' Rockefeller (N)  Alan MoDohan (Y)
62  01 Hank Brown (Y)  Timothy Wirth (N)  Patricia Schroeder (N)
62  02 Hank Brown (Y)  Timothy Wirth (N)  David Skaggs (N)
62  06 Hank Brown (Y)  Timothy Wirth (N)  Dan Scheaffer (Y)
68  98 Malcolm Wallop (Y)  Alan Simpson (Y)  Craig Thomas (Y)
71  05 John Seymour (Y)  Alan Cranston (No Vote)  Nancy Pelosi (N)
71  07 John Seymour (Y)  Alan Cranston (No Vote)  George Miller (N)
71  09 John Seymour (Y)  Alan Cranston (No Vote)  Don Edwards (N)
71  10 John Seymour (Y)  Alan Cranston (No Vote)  Tim Lantos (Y)
71  14 John Seymour (Y)  Alan Cranston (No Vote)  John Doolittle (Y)
71  15 John Seymour (Y)  Alan Cranston (No Vote)  Gary Condit (Y)
71  17 John Seymour (A)  Alan Cranston (No Vote)  Calvin Dooley (N)
71  18 John Seymour (Y)  Alan Cranston (No Vote)  Richard Lehman (A)
71  22 John Seymour (Y)  Alan Cranston (No Vote)  Carlos Moorhead (Y)
71  24 John Seymour (Y)  Alan Cranston (No Vote)  Henry Waxman (N)
71  25 John Seymour (Y)  Alan Cranston (No Vote)  Edward Roybal (N)
71  26 John Seymour (Y)  Alan Cranston (No Vote)  Howard Berman (Y)
71  27 John Seymour (Y)  Alan Cranston (No Vote)  Mel Levine (Y)
71  29 John Seymour (Y)  Alan Cranston (No Vote)  Maxine Waters (N)
71  30 John Seymour (Y)  Alan Cranston (No Vote)  Matthew Martinez (N)
71  33 John Seymour (Y)  Alan Cranston (No Vote)  David Dreier (Y)
71  34 John Seymour (Y)  Alan Cranston (No Vote)  Estaban Torres (N)
71  38 John Seymour (Y)  Alan Cranston (No Vote)  Robert Dornan (Y)
71  40 John Seymour (Y)  Alan Cranston (No Vote)  Christopher Cox (Y)
71  42 John Seymour (Y)  Alan Cranston (No Vote)  Dana Rohrabacher (Y)
71  43 John Seymour (Y)  Alan Cranston (No Vote)  Ron Packard (Y)
72  04 Mark Hatfield (N)  Bob Packwood (Y)  Peter DeFazio (N)
73  01 Slade Gorton (Y)  Brock Adams (N)  John Miller (Y)
73  01 Slade Gorton (Y)  Brock Adams (N)  Al Swift (N)
73  01 Slade Gorton (Y)  Brock Adams (N)  Jim McDermott (N)
73  01 Slade Gorton (Y)  Brock Adams (N)  Rod Chandler (Y)

Open-End Codes

>> 1990 PARTY-CANDIDATE MASTER CODE

PARTY ONLY -- PEOPLE WITHIN PARTY

OO001    Johnson
00002   Kennedy, John; JFK
00003   Kennedy, Robert; RFK
00004   Kennedy, Edward; "Ted"
00005   Kennedy, NA which
00006   Truman
00007   Roosevelt; "FDR"
00008   McGovern
00009   Carter
00010   Mondale
00011   McCarthy, Eugene
00012   Humphrey
00013   Muskie
00014   Dukhrey, Michael
00015   Wallace
00016   Jackson, Jesse
00031   Eisenhowe; Ike
00032   Nixon

PARTY ONLY -- PARTY CHARACTERISTICS

0101 Traditional Democratic voter: always been a Democrat; just a Democrat; never been a Republican; just couldn't vote Republican

0102 Traditional Republican voter: always been a Republican; just a Republican; never been a Democrat; just couldn't vote Democratic

0111 Positive, personal, affective terms applied to party--good/nice people; patriotic; etc.

0112 Negative, personal, affective terms applied to party--bad/lazy people; lack of patriotism; etc.

0121 Can trust them; they keep their promises; you know where they stand
0122 Can't trust them; they break their promises; you don't know where they stand

0131 Party is well-organized, sticks together, is united; members are disciplined; votes party line
0132 Party is ~oorlv-organized/really two parties/divided/factionalized; members not disciplined; doesn't vote party line

0133 Party is (more) representative/good cross-section of the country; encompasses a wider variety of views/people; is more at the center of the country's views
0134 Party is less/not representative;bad cross-section of the country; encompasses more restricted views; is less at the center of the country's views

0135 Reference to participation of minority candidate(s)

0141 Reference to party's most recent National Convention; party's process/method of selecting presidential/vice-presidential candidates

0151 Performance of local branch of nartv; how they've done in this state/county/town

0161 Reference to the Predominant faction that R sees as being in
control of the party (NA which faction); "I don't like the people running it"

0162 Reference to Northerners/Liberals (as in control) of Democratic Party
0163 Reference to Southerners/Conservatives (as in control) of Democratic Party

0164 Reference to Easterners/Liberals/Moderates (as in control) of Republican Party
0165 Reference to Midwesterners/Westerners/Southerners/Conservatives (as in control) of Republican Party
0167 Can't win; doesn't have a chance
0168 Can win; party can't be beat

0169 Too big a party; there are too many of them; party is too powerful
0170 Too small a party; there are not enough of them; party is too weak

0171 Listens (more) to oeoDle; takes (more) into consideration the needs and wants of people; understands (better) the people/the majority of the people
0172 Doesn't listen to/understand the needs and wants of the people/the majority of the people
0173 Campaign tactics, uses too much money in campaigns, slings mud

0197 Other party-characteristic reasons

CANDIDATE ONLY -- EXPERIENCE, ABILITY

0201 General reference to him as "a good/bad man or a good/bad guy"; R has heard good/bad things about him; qualifications; general ability; reference to his "personality"

0203 Not qualified for the office; the job is too big for him to handle
0211 Experienced (NA what kind) (see 0217, 0218, 0220 for specific kinds of experience; if in foreign policy see 1100's)

0212 Inexperienced

0213 Denendable/Trustworthy/Reliable; a man you can trust with the responsibilities of government ("trust" in the capability sense, rather than the honesty sense)
0214 Undenendable/Untrustworthy/Unreliable; a man you can't trust with the responsibilities of government

0215 A military man; a good military/war record
0216 Not a military man; bad military/war record; no military/war record

0217 His record in Public service; how well he's performed in previous offices; voting record in Congress

0218 Has Government exDerience/political experience/seniority/incumbency
0219 Lacks Government experience/political experience
0220 A statesman; has experience in foreign affairs
0221 Not a statesman; lacks experience in foreign affairs
0222 "He has done a good job so far"; he has brought us through hard times; has gotten things done; has some good ideas; trying to do right things
0223 Hasn't done anything; hasn't produced any results (general); has not been able to get programs off the ground
0224 Has fulfilled/kept (campaign) promises
0225 Has not fulfilled/kept (campaign) promises
0297 Other candidate experience/ability reasons

CANDIDATE ONLY -- CANDIDATE LEADERSHIP QUALITIES
0301 Dignified/has dignity
0302 Undignified/lacks dignity
0303 Strong/decisive/self-confident/aggressive; will end all this indecision
0304 Weak/indecisive/lacks self-confidence/vacillating
0305 Inspiring; a man you can follow; "a leader"
0306 Uninspiring; not a man you can follow; not a leader
*0335 Makes people feel good about America/being Americans; is patriotic/loves the country
0307 People have confidence in him
0308 People don't have confidence in him
0309 Good at communicating with blacks, young people, other "problem" groups
0310 Bad at communicating with blacks, young people, other "problem" groups (if communicate in general, see 0441, 0442)
0311 Knows how to handle Deoole (at personal level)
0312 Doesn't know how to handle people (at personal level)
0313 A politician/political person; (too) much in politics; a good politician; part of Washington crowd; politically motivated; just wants to be reselected
0314 Not a Politician; not in politics; above politics; a bad politician
0315 Independent; no one runs him; his own boss
0316 Not independent; run by others; not his own man/boss
0317 Humble; knows his limitations; doesn't pretend to know all the answers
0318 Not humble enough; too cocky/self-confident
0319 (Too) Careful/Cautious/Good judgment
0320 (Too) Impulsive/Careless/Bad/Poor judgment

*0334 Poor at explaining himself/his positions; doesn't answer questions clearly; speaks off the top of his head; doesn't stop to think before he speaks
0321 Helps people in the district on a Personal level; has helped R personally with a problem (specific mention); tries to do
things for the people

0322 Doesn't help people in the district on a personal level; was not helpful to R with a personal problem (specific mention)

0323 Represents (well) the views of the district; close to people in the district; comes home regularly to chat and mix with people

0324 Does not represent (well) the views of the district; not close to the people in the district; doesn't interact enough with the people

0325 Keeps people well informed about Governmental matters; communicates with constituents; any mention of R receiving newsletters or communications from him/her; explains matters well so people can understand

0326 Does not inform people enough about governmental matters; does not send enough newsletters or communications; doesn't explain matters well

0327 Listens to the people/solicits Public Opinion; any mention of polls or questionnaires; is accessible to constituents (NFS)

0328 Doesn't listen to the people/does not solicit public opinion; isn't accessible to constituents (NFS)

0329 Has helped local (district) economy; brought money, projects, jobs to district

0330 Has not helped local (district) economy; not brought money, projects, jobs to district

0331 Candidate helps the district; watches out for the interests of the district or region in general

0332 Candidate has not protected/watched out for the interests of the district (specific mentions)

*0334 Located after 0320
*0335 Located after 0306

0397 Other candidate leadership reason

CANDIDATE ONLY -- PERSONAL QUALITIES

0401 Honest/Sincere; keeps promises; man of integrity; means what he says; fair; not tricky; open and candid; straightforward; positive Playboy references (1976)

0402 Dishonest/Insincere; breaks promises; no integrity; doesn't mean what he says; tricky) not open and candid; not straightforward

0403 Man of high orincioles/ideals; high moral purpose; idealistic (if too idealistic, code 0416)

0404 Lacks orincinles/ideals

0405 Racist/Bigoted/Prejudiced

0406 Not a racist/bigoted/prejudiced

0407 Public servant; man of duty; conscientious; hard-working; would be a full-time President; good attendance record in Congress; dedicated; really interested in serving people

0408 Doesn't take Public service seriously; lazy; would be a part-time President; poor attendance record in office; not
dedicated; not really interested in serving people
0409 Doesn't use office for personal benefit; not in office to
maximize personal benefit
0410 Uses/in office (mostly) for Personal benefits (junket trips,
big salary, other perks)

0411 Patriotic: (88) like Bush's stand on Pledge of Allegiance
Issue
0412 Unnatriotic; (88) dislike Dukakis' stand on Pledge of
Allegiance issue

0413 Understands the nation's/district's Problems; well-informed;
studies up on issues
0414 Doesn't understand the nation's/district's Problems; poorly
informed; doesn't study up on issues

0415 Realistic
0416 Unrealistic; too idealistic; (if "idealistic" in positive
sense, code 0403)

0417 Uses common sense; makes a lot of sense; pragmatic/
practical/down- to-earth
0418 Not sensible: impractical

0419 (Too) well educated; scholarly
0420 Poorly educated: unschooled

0421 Intelligient/Smart
0422 Unintelligent/Stupid/Dumb
*0464 Uninformed; doesn't (seem to) know anything about the
issues/what is going on in the country/government

0423 Religious; "moral" (in religious sense); God-fearing; "too"
religious
0424 "Irreligious"; "immoral" (in religious sense); Playboy
interview (reflects on Carter--1976)

0425 Self-made; not well off; started out as poor; worked his way
up; (started out) unpolished/unrefined/rough
0426 Wealthy; rich; born with silver spoon in mouth; polished/
refined/well -mannered

0427 Old hat; has run before; a die-hard; "a loser" (in the past)
0428 Someone new; a fresh face
0429 Don't chance horses in midstream
0430 Time for a chance
0431 Unsafe/Unstable; dictatorial; craves power; ruthless
0432 Safe/Stable
0433 Sense of humor; jokes a lot (too much)
0434 No sense of humor; humorless (too serious)
0435 Kind/Warm/Gentle
0436 Cold/Aloof
0437 Likeable; gets along with people; friendly; outgoing
0438 Not likeable; can't get along with people
0439 Democratic (in non-partisan sense)
0440 Undemocratic (in non-partisan sense)

0441 High-fallutin'/High-brow; talks in circles; can't talk to
common man; can't communicate ideas well
0442 Not high-fallutin'/is low-brow; talks straight; can talk to
common man; can communicate ideas well

0443 Well-known; "I know him/her"
0444 Unknown; not well known

0445 Reference to his family (not 0457)
0446 Reference to his wife/spouse

0447 Sneaking ability
0448 Health
0449 ADDearance/Looks/Face/Appearance on TV; his smile
0450 Are (NA how perceived)
0451 (Too) Old
0452 (Too) Young
0453 Mature
0454 Immature

0455 Regional reference; "he's a Southerner"; "he's a Midwesterner"; he comes from the country/a rural area; area reference

0456 Previous occupation

0457 He's a family man
0459 Energetic; too energetic
0460 Not energetic
0461 Gender, e.g., "She's a woman"
0462 Racial/Ethnic attribute; "He is a black man"

*0464 Located after 0422

0495 Other negative personal qualities
0496 Other positive personal qualities
0497 Other candidate personal qualities

0498 References to Playboy interview--NA direction or neutral; "it's OK, n "that is what the Bible says" (not 0401)--1976

CANDIDATE ONLY--PARTY CONNECTIONS

0500 A Democrat; good Democrat; typical Democrat
0501 A Republican; good Republican; typical Republican
0502 Controlled by Darth regulars/bosses/machine
0503 Not controlled by Dartv regulars/bosses
0504 Reference to men around him/staff/followers
0505 Reference to his speeches (exe. 0447), campaign tactics; mud-slinging; (88) dislike Bush's stand on Pledge of Allegiance issue
0506 Can win; best choice for party victory
0507 Cannot win; not good choice for party victory
0508 Reference to linkage with other Dartv figures (he's close to the Kennedy's; he was close to Eisenhower; etc.)
0509 Would continue/keep/follow Democratic Dolicies (unspecified)
0510 Would change/get rid of " "
0511 Would continue/keep/follow Democratic domestic policies (unspecified, not codeable in 0900's)
0512 Would change/get rid of " " 
Would continue/keep/follow Democratic foreign policies (unspecified, not codeable in 1100's)
Would change/get rid of " "
Would continue/keep/follow ReDublican Dolicies (unspecified)
Would change/get rid of " "
Would continue/keep/follow ReDublican domestic Dolicies (unspecified, not codeable in 0900's)
Would change/get rid of " "
Would continue/keep/follow ReDublican foreign policies (unspecified, not codeable in 1100's)
Would change/get rid of " "
More liberal than most Democrats; a Northern Democrat
More conservative " " ; a Southern Democrat
More liberal than most Republicans; an Eastern Republican
More conservative n t, ; a Midwestern/Western/Southern Republican
Will bring in/listen to the (oartv) liberals
Will bring in/listen to the party) conservatives
Reference to the Eagleton affair--1972
Reference to vice-presidential incumbent/candidate, running mate
Mondale's selection of a woman for vice-president
References to link with "Watergate"--positive reference to Watergate
Not associated with "Watergate"--negative reference to Watergate; making too much out of Watergate
Ford's pardon of Nixon--NA direction or against pardon
" " " --pro; brave/right thing to do
Positive references about independent candidacy; maybe the country needs a third party; third parties should have more recognition; the two party system needs buckling
Negative references/liabilities related to independent candidacy; "he's an independent" (NFS); "we don't need a third party"; "he lacks backing from a party"

PARTY OR CANDIDATE--GOVERNMENT MANAGEMENT

Good/Efficient/Businesslike administration) balanced budget; lower/wouldn't increase national debt; cautious spending
Bad/Inefficient/Unbusinesslike administration; wasteful; "bureaucratic"; deficit budget; higher/increased national debt; overspend
Honest Government; not corrupt; no "mess in Washington"
Dishonest/CorruDt government; "mess in Washington"; immorality in government; reference to Hayes, Mills, Lance

(Would) SPend less (than other side); (would) spend too little
(Would) Spend more (than other side); (would) spend too much
Has brought/will bring about bureaucratic reform
Has not brought/will not bring about bureaucratic reform
General assessment of fob he/theY would do/are doing; is good/bad President; are providing good/bad adminisioriole Doesn't work (hard) at job; not involved (enough) in the work of his office/delegates too much authority to others; has chosen poor/incompetent aides; his aides have not performed well
Reference to management/performance in Congress/Supreme
Court/other government agency
0611 He has/has not worked well with (Democratic) Congress;
would/could have done better with (Republican) Congress; he
kept/would keep Congress in check
0612 He will work well/better with (Democratic) Congress
0613 Gets more done/accomplishes as much/more productive
0614 Gets less done/doesn't accomplish as much/less productive

*0625 Mostly approve of/happy with job done so far, but doesn't
approve of everything that has been done

0615 Sympathy/understanding expressed for the complexity/
magnitude of the job (e.g., President): tough job

0616 Sympathy/understanding expressed for the difficult situation
("a mess") inherited by the incumbent
*0623 Doing the best he can (under the circumstances); doing as
good a job as anyone else could do; everyone makes some
mistakes

0617 Will face (difficult) issues; faces problems directly; faces up to
political reality
0618 Will not face (difficult) issues; will not face problems directly;
ignores political reality
0619 Supports the president/works well with the president/would work well
with the president
0620 Does not support the president/does not (would not) work
well with the president

*0622 Located after 0609
*0623 Located after 0616
*0625 Located after 0614
0627 Me economy is bad, but that is not (necessarily) his fault
0697 Other government management reasons

0701 Just like him/them (NA why); like everything about him/them;
I was hoping he would win the (nomination/primaries)

0702 Just dislike/Don't like him/them (NA why); don't like
anything about him/them

*0732 Used to like him but don't now; have lost respect for him
0703 Will save America; America needs him/them
0704 Will ruin America; last thing America needs

0705 Will unite Americans/bring people together
0706 Will divide Americans/drive people apart

0707 Speaks of party/candidate as mood Protector(s); will know
what to do; more intelligent
0708 Speaks of party/candidate as bad Protector(s); won't know
what to do

0709 Good for country (unspecified); trying to do good job;
trying; not just out for self/own best interest; has/have
country's interest at heart
0710 Bad for country (unspecified); don't have country's
interests at heart; only looking out for their own interests

0711 Lesser of two evils
0718 Treatment of Jesse Jackson; didn't offer him the vice-presidential nomination; didn't use him (effectively) to get out the Black vote; weren't courteous/respectful toward him; didn't keep promises made to him

0719 Reference to Chappaquidic; Kennedy's personal problems

0720 Reference to Watergate affair (exe. 0551-0554)

0721 The way the incumbent came to office; the people should select President

0722 The incumbent should have a chance (on his own)/another chance/second chance

0723 (I believe in/Necessary for) a two-Dartv system; choice between candidates) opposition; balances power of other party

0724 Vote for the man rather than party; look for more qualified man; don't pay attention to parties

0725 The opponent who the candidate ran against; the candidate was the better of the two in general; the candidate ran against someone I really dislike

0726 Splits votes; will elect wrong candidate; "spoiler"

0727 Expression of sympathy/admiration for the candidate's underdog position; trying hard against terrible odds; courageous uphill battle; "I like underdogs"; "they are bucking the guy" (keeping him off ballot, not taking him seriously, not giving him enough publicity)

0728 Negative comments about the candidate's switching parties, being a turncoat, disloyal to his original party

0729 Party selection of a woman for vice-president

0730 Mention of debates; candidate's performance in the debates

0731. Position (vote) on increasing congressional salary; position (vote) on accepting honoraria/outside pay/royalties while in office

*0732 Located after 0702

0796 References to unfair/undeserved/excessive criticism by media or public

0797 Other miscellaneous reasons: Other miscellaneous reasons relating to image and candidate/party effect on nation

PARTY OR CANDIDATE--GOVERNMENT ACTIVITY/PHILOSOPHY

0801 General assessment of ideas/policies/stands (unspecified)

0802 Different from other party/candidate issues

0803 Same as other party/candidate; not different enough

0804 (Too) negative; always tearing down other side; no solutions of his/their own

0805 For Government activity; believe government should take care of things; for big government; supports social programs/
0806 Against government activity; believe government involved in too many things; favors reduction in social programs/spending (not 0905-0907)

0807 Humanistic; favor human beings over property rights
0808 Not humanistic; favor property rights over human beings

0809 Favor social change/reform/progress/improvement of social conditions
0810 Against social change/reform/progress/improvement of social conditions

0811 Socialistic
0812 Anti-socialistic

0813 Communist/soft/hard-liner on Communism/apologist for Communists/dupe
0814 (Too) anti-communistic/hard-liner on Communism

0815 (Too) liberal (except 0531 or 0533)
0816 (Too) conservative (except 0532 or 0534)

0817 Moderate/middle of the road/for slow change; not an extremist/fanatic
0818 Extremist/fanatic/too far out; not too moderate/not a fence-sitter

0819 Pro-Far Right/Birchers/reactionaries; encouraging fascist/police state
0820 Anti-Far Right/""; discouraging "

0821 Pro-Far Left/radicals/Yippies/SDS; encouraging anarchy/guerilla state
0822 Anti-Far Left/""; discouraging "

0823 Pro-Extremists (NA direction) /nuts/bomb-throwers
0824 Anti-Extremists """

0827 Pro-States'/local/community rights; better local government
0828 Anti-""""""""; worse/weaker local government

0829 For equality; believe everyone should have things equally/be treated equally
0830 Anti-equality; believe some people should have more than others/people should not be treated equally

0831 Generous, compassionate, believe in helping others
0832 Selfish, only help themselves

0833 Acceptance of change/new ideas; less bound to status quo; more open to new ideas/ways of doing things; flexible,innovative
0834 Resistance to change/new ideas; stick to (protect) status quo; resist new ways of doing things; rigid

0835 Has a well-defined set of beliefs/definite philosophy; does not compromise on principles; has (clear) understanding of goals they stand for
0836 Has poorly defined set of beliefs; lacks a definite philosophy; compromise on principles; has no (clear) understanding of goals they stand for

0837 Favor work ethic; believes in self-reliance/in people working hard to
get ahead

0838 Doesn't favor work ethic; believes in people being handed things/in government handouts (if specific policy mentioned, code in 0900's)
0841 Keep track of/control over administration heads, cabinet members, etc.; follow through on policies; determine if programs are working
0842 Don't (as in 0841)
0843 Conditional evaluation: R suggests candidate/party cannot solve problems because not under his/their control (no negative connotations); will he/she be able to do what they say (determining factor outside trig/their control); "I like what he says but wonder if he can do it" (if clearly negative, code in 0122 or 0402)
0845 Will involve/wants to involve DeoDle/Congress/Cabinet/advisors/other government officials in government/decision making
0846 Will not involve DeoDle/Congress/Cabinet/advisors/other government officials in government/decision making
0847 Separation of church and state/religion and politics--pro
0848 Separation of church and state/religion and politics--anti
0849 Stand/views on religion (church/state relationship NA)

0897 Other Government Activity/Philosophy reasons

PARTY OR CANDIDATE--DOMESTIC POLICIES

0900 General assessment of domestic ideas/policies/stands (unspecified)
0901 General assessment of economic DolicY (unspecified)
0902 Government economic controls-- A direction
0903 " " --Pro; we need planned economy; control of private enterprise
0904 " " --Anti; we have too much interference in private enterprise
0905 Welfare/Poverty Drobles--NA direction; give-away
0906 " " --Pro government aid/activity; pro give-aways
0907 " " --Anti government aid/activity; anti give-aways; pro self-help
0908 Social Security/Pensions--NA direction
0909 " " --Pro expansion in coverage and/or increase in benefits
0910 " " --Anti expansion in coverage and/or increase in benefits; favoring contraction and/or decrease
0911 Unemployment compensation-- A direction
0912 " " --Pro expansion in coverage and/or increase in benefits
0913 " " --Anti expansion in coverage and/or increase in benefits; favoring contraction and/or decrease
0914 Aid to education--NA direction
0915 " " --Pro
0916 " " --Anti
0917 Aid to Parochial schools--NA direction
0918 " " --Pro
0919 " " --Anti
1047 Establish/enforce standards for schools (test teachers, require minimum curricula, regulate class size, etc) -- NA direction
1048 " " -- Pro
Housing-- A direction
" --Pro more public housing
" --Anti more public housing

Aid/Programs for older Deoole/the aged, Medicare, Medicaid, direction -- NA
" " -- Pro
" " -- A

Monetary Policy-- direction
" " --Pro loose(r) money; more availability of loans for housing, cars, etc.; lower interest rates
" " --Anti loose(r) money; for tighter money; less availability of loans; higher interest rates

Solvency/stability/regulation/control of the nation's FINANCIAL INSTITuLIONS. [1990] Involvement in the Savings and Loan scandals

Tax Dolicv--NA direction
" " --Pro lower taxes
" " --Anti lower taxes; for higher taxes
" " --Pro reform/fairer system/end of loopholes/ write-offs/dodges
" " --Anti reform/fairer system/end of loopholes/ write-offs/dodges

[1990] Candidate voted for the budget agreement which resulted in increased taxes/fees

"The Times"/General conditions/Prosperity/The Economy --better under him/them
" " --worse under him/them

Inflation/Cost of living--lower/better under him/them
" " --higher/worse under him/them

Wages/Salaries/Income/Emnlovement--hiaher/better under him/ them
" " " --lower/worse under him/them

Prices for Producers--higher/better under him/them
" " --lower/worse (if farm, see 0943-0945)

Located after 0933

Programs to helD farmers -- NA direction
" " " --Pro (greater) help/fairer system, reform in system; higher price supports
" " " -- Anti (greater) help/fairer system, reform in system;higher price supports

Civil rights/Racial justice/Integration/Desegregation/Voting Rights -- NA direction

Affirmative Action programs -- NA direction
" " " -- Pro; favors quotas based on race or gender
" " " -- Anti; opposes quotas based on race or gender

Civil liberties/Freedom of exDression/First amendment/ Privacy -- NA direction

" -- Pro; against snooping; political trials, eta; (88) like Dukakis' stand on Pledge of Allegiance issue
" -- Anti; for snooping; political trials; McCarthyite; (88) dislike Republican party stand on Pledge of Allegiance issue
General assessment of Labor Policy (unspecified)
Right to work laws—NA direction
  " " --Pro (i.e., opposes unions [anti-labor, code 1208])
  " " --Anti (i.e., supports unions [pro-labor, code 1207])
Strikes—NA direction
  " --will have fewer/will handle better
  " --will have more/will handle worse
Public Power/Utilities/TVA/Atomic reactors/Nuclear power plants/Etc.
  -- A direction
  " " -- Pro
  " " -- Anti
Ecology/Environment; Air and Water Pollution—NA direction
  Will crack down on polluters. will be activist; will protect the environment
  Won't crack down on polluters. doesn't care; in league with polluters; not willing to protect the environment
Veterans' Benefits—A direction
  " -- Pro expansion of coverage and/or increase in benefits
  " -- Anti expansion of coverage and/or increase in benefits; favoring contraction and/or decrease
Law and order—NA direction
  " --soft line—unspecified
  " " --blacks
  " " --campus demonstrators
  " " --criminals/organized crime/hoodlums/street crime
  " " --anti power of police; court interference
  " " --opposes death penalty
  " " --hard line—unspecified
  " " --blacks
  " " --campus demonstrators
  " " --criminals/organized crime/hoodlums/street crime
  " " --pro power of police; reduced court interference
  " " --favors death penalty
Public morality—NA direction
  " --Strict/older/traditionalistic outlook; improve/renew morality of country; pro-family; defends family values
  " --Permissive/newer/modernistic outlook; not (strongly enough) pro-family; doesn't defend (strongly enough) family values
Drugs—NA direction
  " --Pro legalization/decriminalization; soft-liner; (88) doesn't support (strongly enough) the war on drugs; not willing to do more to combat drug use/pushers; involvement with Noreiga
  " --Anti legalization/decriminalization; hard-liner; (88) supports the war on drugs; willing to do more to combat drug use/pushers
Abortion and birth control—NA direction
  " " --Pro reform/legalization; new outlook
  " " --Anti reform/legalization; traditional outlook
Gun control—A direction
0989 " " --Pro; controls
0990 " " --Anti; "everyone has the right to own a gun"
0991 Busing--NA direction
0992 " --Pro; against neighborhood school
0993 " --Anti; for neighborhood school
0994 Urban Problem/cities--NA direction
0995 " -- Pro government aid/activity
0996 " " " --Anti government aid/activity
0997 Other domestic policy reasons
1001 National Health Insurance--NA direction
1002 " " " --Pro
1003 " " " --Anti
1004 Energy/Gas shortage--Development of alternative energy source, NA direction
1005 " " --Pro development of alternative source, better/handled better; more fuel
1006 " " " --Anti development of alternative energy source, worse/handled worse; less fuel

References to nuclear energy should be coded in 0959.

1007 Government plans to make more jobs--direction; make-work programs; CETA; WPAL; CCA
1008 " " " --Pro
1009 " " " --Anti
1010 Confidence/Trust in Government--A direction
1011 " " " --would handle better; restore confidence
1012 " " " --would handle worse; cause
1013 ERA; Women's rights--direction
1014 " " " --Pro
1015 " " " --Anti
1016 Influx of political/economic refugees (Cubans, Haitians, Mexicans, etc.)--NA direction
1017 " " " --Pro
1018 " " " --Anti
1019 School Draver--NA direction
1020 " " --Pro
1021 " " " --Anti
1022 Gay rights--NA direction
1023 " " --Pro
1024 " " --Anti
1025 Health--NA direction
1026 n --Pro government programs/aid for mentally ill, disabled, handicapped
1027 " --Anti " " " " (except 0923, 0924, 0925)
1028 Space program--NA direction
1029 " " --Pro
1030 " " --Anti
1031 Help to/improvement in a specific industry or occupation--NA direction
1032 " " " " -- Pro help/Improvement
1033 " " " " -- Anti help/improvement

*1035 Polarization of classes/increasing gap between rich and poor--NA direction

*1036 " " " " " " " " " " will stop trend/handle better

*1037 " " " " " " " " " " will accelerate trend/handle better
Day care--NA direction

" --favors/will expand or extend day care programs
" --oppose/will not expand or extend (will cut or eliminate) day care programs

Located after 0973
Located after 0978
Located after 0948
Located after 0948
Located after 0948
Located after 0928
Located after 0919
Located after 0919
Located after 0919

PARTY OR CANDIDATE--FOREIGN POLICIES

General assessment of foreign ideas/policies/stands prior- (unspecified)
Foreign Policies more clear-cut/decisive; less bungling
Foreign Policies less clear-cut/decisive; more bungling
Internationalist/Interested in other countries' problems/Interested in world role/Pro-UN and allies;
Meddling in other people's problems
Isolationist/America First/Fortress America/Would meddle less in other people's problems

Military/Defense Disposition/spending--NA direction or neutral

Strong military disposition/Preparedness/Weapons systems/
Pentagon spending/Overkill; SDI ("Star Wars")
Weak military position/Pentagon spending cutbacks/No overkill/Reduce armed forces; SDI ("Star Wars")
Cold-war oriented; Overseas detente; international Communist fighter
Against cold war/Wants thaw/Detente/Understanding with international communists (if NA whether international, code in 0813-0814)

Military aid to allies--NA direction
" " --Pro
" " --Anti

Economic aid/Foreign aid/AID/Non-military aid-- A direction
" " " " " --Pro
" " " " " --Anti

Located after 1163

Mideast--NA direction; any references to oil embargo; boycott of companies dealing with Israel
" --handle better/more experience; positive comments about Arab-Israeli peace treaty
" --handle worse/less experience; negative comments about Arab-Israeli peace treaty
" --Pro-Israel/anti-Arabs
" --Anti-Israel/pro-Arabs; wishy-washy on Israel
Red China--NA direction
" " --handle better/more experience/doing well, better
" " --handle worse/less experience/doing poorly
" " --Dro understanding/thaw/detente/new relationships/recognition/admission to UN
" " --anti understanding/thaw/detente/new relationships/recognition/admission to UN; defender of Formosa/Chiang/Nationalists

Russia--NA direction
" " --handle better/more experience
" " --handle worse/less experience
" " --pro understanding/thaw/detente/broadening of relations; SALT II
" " --anti understanding/thaw/detente/broadening of relations; SALT II

Eastern EuroDe--NA direction
" " --handle better/more experience
" " --handle worse/less experience
" " --Pro defense of Iron-Curtain countries
" " --anti " " "

Latin America--NA direction
" " --handle better/more experience
" " --handle worse/less experience
" " --Pro-third world posture; reach understanding with Castro/Chile/neutrals; anti-colonialism/European powers; against Contra aid/pro Sandinista
" " --anti-third world Dosture; hard anti-communism/anti-revolutionary policy; otro-colonialism/European powers; pro Contra aid/anti-Sandinista

*(Involution in) Diversion of money to the Contras (in violation of the law)

Africa--NA direction
" " --handle better/more experience
" " --handle worse/less experience
" " --pro-third world posture; reach understanding with leftists/neutrals; anti-colonialism/European powers
" " --anti-third world posture; hard anti-communism/anti-revolutionary policy; Dro-colonialism/European powers

Asia/India--NA direction
" " --handle better/more experience
" " --handle worse/less experience
" " --Dro India/Bangladesh
" " -- pro Pakistan
Located after 1163
" "

Vietnam/Indochina/Southeast Asia--NA direction
" " " " --better chance for peace
" " " " --Dover chance for peace; failed to end war
" " " " --pro military victory/preservation of Saigon regime
" " " -- anti military victory/ willing to sacrifice Thieu/Ky; favoring withdrawal
" " --will brine nolicv chance (unspecified)

Trouble snots (not specifically coded)--would handle better (Panama, Afghanistan, Persian Gulf)
" " " " " --would handle worse
(Panama, Afghanistan, Persian Gulf)

1162 (88) The invasion of Grenada
1163 (91) The Persian Gulf war/ Desert Storm

1153 Would raise American Prestige
1154 Would lower American Prestige; not maintain American prestige

1155 Would have better chance for Peace (unspecified); not get us into trouble abroad
1156 Would have poorer chance for Peace (unspecified); get us into war/trouble abroad
1154 Tariffs--NA direction
1165 " --Pro free trade/reduce tariffs; would not protect US labor from foreign competition
1166 " --Anti free trade; for high tariffs; would protect US labor from foreign competition

*1196 Foreign trade/balance of payments deficit--any mention
1167 Trade with communists-- A direction
1168 " " --Pro
1169 " " --Anti

1170 Draft-- A direction
1171 " --Pro volunteer army/abolition of peacetime draft
1172 " --Anti volunteer army; for peacetime draft
1173 " " --Pro amnesty/pardon
1174 " " --Anti amnesev/draft dodgers/pardon

1178 Amnesty-- A direction
1175 POW-MIA--Will Ret prisoners back, will not abandon them
1176 POW-MIA--Will not Ret prisoners back, will abandon them
1177 POW-MIA--NA direction
1178 Located after 1174
1179 Did a good job of netting the bovs/country out of Vietnam war; got us out of Vietnam
1180 Should have won Vietnam war; gave too much away and then pulled out
1181 Secrecy/deception in U.S. foreign policy; shuttle diplomacy; Kissinger's foreign policy (1976) -- A direction
1182 " " " --Pro
1183 " " " --Anti
1184 Located after 1105

1185 Priorities in military/defense spending (not reduction or increase but allocation of existing defense budget--Pro
1186 Priorities in military/defense spending (not reduction or increase but allocation of existing defense budget--Anti
1187 Iranian crisis; American hostages (1980)/Arms sale (1986)
1188 " " " " --has handled well/would handle better
1189 " " " " --has handled Doorlv/would handle worse
1190 Nuclear freeze/Disarmament--NA direction
1191 " " " --pro
1192 " " " --anti
Terrorism; dealings with terrorists; hostages (except 1187-1189) -- NA direction; (88) Bombing of Libya
' ' ' ' -- has handled/would handle better; (88) Bombing of Libya/handling of Khadafy
' ' ' ' -- has handled/would handle worse; (88) Bombing of Libya/handling of Khadafy

*1196 Located after 1166
1197 Other foreign policy reasons
*1198 Located after 1142
1199 Iran-Contra affair--NFS (NA whether 1187 or 1198)

PARTY OR CANDIDATE--GROUP CONNECTIONS

1201 Special interests/Privileged DeoDle/Influential--pro
1202 ' ' ' ' --Anti
1203 "People like men--pro, NA whether 1205, 1206
1204 ' ' ' ' --anti
1205 Common man/people/Little people/Working people--Pro
1206 ' ' ' ' --Anti
1207 Labor/Unions/Labor bosses/Racketeers--Pro
1208 ' ' ' ' --Anti
1209 Big Business/Corporate rich/The rich individuals/People with power/Wall Street/Industry/Upper classes--Pro
1210 (Same as 1209) --Anti
1211 Small businessman--Pro
1212 ' ' --Anti
1213 White collar workers/Salaried people/Middle class--Pro
1214 ' ' ' ' --Anti
1215 Farmers/Country people--Pro
1216 ' ' --Anti
1217 Blacks/Black people/Negroes--Pro
1218 ' ' --Anti
1219 People on welfare/ADC mothers/nChiselers"--Pro
1220 ' ' ' ' --Anti
1221 Old people/Senior citizens--Pro
1222 ' ' --Anti
1223 Young People/Kids/"Freaks"/Hippies--Pro
1224 ' ' ' ' --Anti
1225 Women/Feminists/Womens Liberationists, "sexisten--Pro
1226 ' ' ' ' --Anti
1227 Veterans/Servicemen--Pro
1228 ' ' ' ' --Anti
1229 Ethnic or racial grout (exe. 1217-1218); Minority groups (NA composition--Pro
1230 ' ' ' ' --Anti
1231 Section of the country--Pro
1232 ' ' ' ' --Anti
1233 Poor people/needy people--Pro
1234 ' ' ' ' --Anti
1235 Civil servants--Pro
" " - -Anti

Other group connection reasons
Located after 1162

MISSING DATA CODES

9001 R has been influenced by spouse
9002 R has been influenced by someone else
9996 Refused to say
9997 Other miscellaneous

9998 DK
9999 NA
0000 Inap, no further mentions

>> 1990 IMPORTANT PROBLEM CODE

SOCIAL WELFARE PROBLEMS

001. General reference to domestic issues; repairing/maintaining the nation's infrastructure (roads, bridges, dams, etc)

005. POPULATION; any mention of population increase; reference to over-population/birth control

006. DAY CARE; child care

010. UNEMPLOYMENT the number of people with jobs; unemployment rate/compensation; job retraining

013. CREATE JOBS/RECRUIT INDUSTRY in specific area/region/state

020. EDUCATION; financial assistance for schools/colleges/students; quality of education/the learning environment/teaching

030. AGED/ELDERLY; social security benefits; administration of social security; medical care for the aged; medicare benefits; insuring against catastrophic illness

035. Social Security won't be around in the future; paying into a system which won't benefit me/them

040. HEALTH PROBLEMS/COST OF MEDICAL CARE; quality of medical care; medical research/training of doctors and other health personnel; hospitals; National Health insurance program

045. Located after 330
046. Located after 38

048. Other specific references to health problems; AIDS

050. HOUSING; providing housing for the poor/homeless; ability of young people to afford to buy homes/find homes to buy

060. POVERTY; aid to the poor/underprivileged people; help for the
(truly) needy; welfare programs (such as ADC); general reference to anti-poverty programs; hunger/help for hungry people in the U.S.

090. SOCIAL WELFARE PROBLEMS; "welfare"--NFS

091. For general or other social welfare programs; "we need to help people more"

092. Against general or other social welfare programs; "too many give away programs for the people who don't deserve it"

099. Other specific mentions of social welfare problems

AGRICULTURE

100. FARM ECONOMICS; payment for crops/price of feed/cost of farming

103. SUBSIDIES/crop payments/government aid to farmers

120. WORLD FOOD PROBLEMS; food shortages/starvation/famine (not 406 or 407)

NATURAL RESOURCES

150. CONSERVATION OF NATURAL RESOURCES; conservation, ecology; protecting the environment/endangered species

151. Controlling/REGULATING GROWTH or land development; banning further growth/development in crowded or ecologically sensitive areas; preserving natural areas

153. POLLUTION; clean air/water

154. Disposal of RADIOACTIVE/TOXIC waste (dumps, landfills)

160. DEVELOPMENT OF NATURAL RESOURCES /ENERGY SOURCES; harbors, dams, canals, irrigation, flood control, navigation, reclamation; location, mining, stock-piling of minerals; water power, atomic power; development of alternative sources of energy (includes mentions of solar or nuclear power)

199. Other specific mentions of agriculture or natural resources problems

LABOR PROBLEMS. UNION-MANAGEMENT RELATIONS

200. LABOR/UNION PROBLEMS; union practices; job security provided workers; job safety issues; working conditions

220. Anti-union; unions too powerful

299. Other specific mention of labor or union-management problems
RACIAL PROBLEMS

300. CIVIL RIGHTS/RACIAL PROBLEMS; programs to enable Blacks to gain social/economic/educational/political equality; relations between Blacks and whites

302. PROTECTION (expansion) OF WHITE MAJORITY; maintenance of segregation; right to choose own neighborhood; right to discriminate in employment

304. Discrimination against whites; preferred treatment given to minorities

PUBLIC ORDER PROBLEMS

320. NARCOTICS; availability of drugs; extent of drug/alcohol addiction in the U.S.; interdiction of drugs coming to the U.S. from foreign countries; alcohol or drug related crime

330 WOMEN'S RIGHTS; references to women's issues; economic equality for women; ERA

045. PRO-ABORTION; pro-choice; the right of a woman to control her body

340. CRIME/VIOLENCE; too much crime; streets aren't safe; mugging, murder, shoplifting; drug related crime

360. LAW AND ORDER; respect for the law/police; support for the police; death penalty; tougher sentences for criminals; need for more prisons

367. Against unregistered ownership of guns; legislative control of guns; "CONTROL OF GUNS"-NFS

368. For gun ownership; right to have guns; against gun control

370. EXTREMIST GROUPS/TERRORISTS; terrorist bombings/hostage-taking; political subversives; revolutionary ideas/approaches

380. General mention of MORAL/RELIGIOUS DECAY (of nation); sex, bad language, adult themes on TV

381. Family problems--divorce; proper treatment of children; decay of family (except 006)

046. ANTI-ABORTION; pro-life; "abortion"--NFS

383. Problems of/with YOUNG PEOPLE; drug/alcohol abuse among young people; sexual attitudes; lack of values/discipline; mixed-up thinking; lack of goals/ambition/sense of responsibility

384. Religion (too) mixed up in politics; prayer in school

399. Other specific mention of racial or public order problems; other mention of domestic issues

ECONOMIC AND BUSINESS PROBLEMS
If R mentions both "inflation" (400) and rise in prices of specific items (407-409), code "Inflation" (400). (See also 496.)

400. INFLATION; rate of inflation; level of prices; cost of living
401. WAGE AND PRICE CONTROLS/GUIDELINES; freezing prices; control of business profits
403. High price of food, all mentions (exe. 100)
404. High price of other specific items and services
405. MINIMUM WAGE, any mention; any mention of wage levels
407. Food shortages; economic aspects of food shortages, e.g., price of sugar (other references, code 120)
408. Fuel shortages; "energy crisis"; oil companies making excessive profits; depressed condition of the oil industry
410. RECESSION, DEPRESSION; prosperity of the nation; economic growth; GNP
411. MONETARY RESTRAINTS/CONTROLS; level of interest rates; availability of money/the money supply
415. Against (increased) government spending; balancing of the (national) budget; against government stimulation of the economy; the size of the budget deficit
416. TAXES; general reference to tax structure; tax surcharge (NA R's direction); tax reform; other specific tax reference
417. For tax cuts; against tax surcharge; for tax reform
418. Against tax cuts; for tax surcharge; against tax reform
424. PRODUCTIVITY of American industry; "giving a day's work for a day's pay"; revitalizing American industry
425. STOCK MARKET/GOLD PRICES; all references to gold prices, stock brokers. stock fluctuations etc.
427. VALUE OF THE DOLLAR; strength/weakness of the dollar against other currencies
433. Large businesses taking over small businesses
440. Class oriented economic concerns--middle class working class (pro); MIDDLE CLASS GETTING SQUEEZED
441. Class oriented economic concerns--big business, monied interests (anti) too powerful
442. Concern for inequitable distribution of wealth; gap between the rich and the poor; concentration of wealth in the hands of a few
451. For the regulation of interstate commerce, transportation, air travel, railways, government auto safety regulations; in favor of increased government regulation of business; mention of problems caused by deregulation

452. Against (increased) regulation of interstate commerce, transportation; AIR TRAVEL, RAILWAYS, etc.


460. IMMIGRATION POLICY; establishing limits on how many people from any one nation can enter the U.S.; prohibiting specified types of persons from entering the U.S.

463. Problems relating to the influx of political/economic refugees (Cubans, Haitians, Mexicans, etc.)

491. Economics--general; "Economics"--NFS

492. International economics--general

493. U.S. foreign trade, balance of payments position; foreign oil dependency

494. Control of FOREIGN INVESTMENT IN U.S.; mention of foreigners buying U.S. assets (businesses, real estate, stocks, eta)

495. PROTECTION OF U.S. INDUSTRIES; imposition of tariffs/reciprocal restrictions on foreign imports; limitation of foreign imports; mention of problems in specific industries competing with foreign manufacturers

496. The economy--not further specified (code specific mention if R clarifies by saying "inflation", etc.; also see 400)

497. International competitiveness; outsourcing; loss of jobs to foreign competition; moving jobs abroad; modernizing plants/equipment/management techniques to meet foreign competition; matching the quality of foreign goods

498. Mention of "twin problems" of a large national debt/budget deficit and unfavorable balance of trade/import-export ratio

499. Other specific mention economic or business problems

FOREIGN AFFAIRS

500. FOREIGN RELATIONS/FOREIGN AFFAIRS; foreign policy/relations, prestige abroad

504. Relations with the Third World (no specific country or region mentioned)

505. Relations with WESTERN EUROPE; Great Britain, France, Germany; our allies

510. VIETNAM; general reference to "the war," Indochina, Cambodia;
aid

514. Latin America, South America--any references; reference to war/situation in Nicaragua: U.S. support of the Contras

515. Iran; mention of American hostages in Teheran; arms deal

516. African countries; developing areas in Africa (not 518)--any mention; U.S. response to apartheid in South Africa

519. Other specific countries/areas/trouble spots (exe. 520's, 530's)

524. MIDDLE EAST-- support or aid to Israel/Arab states; Arab/Israeli conflict; Iran-Iraq war; hostages in Lebanon/Middle East. [1990] Iraqi aggression in the Persian Gulf

530. RUSSIA/Eastern Europe; relations with Russia/the Communist bloc; detente/trade/negotiations with Russia -- NA whether 531 or 532

531. For PEACEFUL RELATIONS with Russia/Detente/Eastern Europe; for increased TRADE with Russia; talking/resuming negotiations with Russia on arms control/reduction (reaching/concluding a treaty is 711)

532. Against policy of Detente with Russia; COLD WAR; threat of external Communism; need to oppose/be wary of Russia

533. Prevention of Russian (Communist) expansion; mention of Soviet invasion and occupation of Afghanistan-- any reference; references to Soviet activity in Central America/Nicaragua

539. Other specific references to Russia/Detente/Eastern Europe, etc. (including changing site/boycotting 1980 Moscow Olympics); threat of/preventing war with Russia (exe. 714)

540. FIRMNESS IN FOREIGN POLICY; maintenance of position of MILITARY/DIPLOMATIC STRENGTH (not 710-712)

550. U.S. FOREIGN (MILITARY) INVOLVEMENT/COMMITMENT, extent of U.S. Foreign involvement; military assistance/aid (exe. 524)

560. U.S. FOREIGN (ECONOMIC) INVOLVEMENT/COMMITMENTS; extent of U.S. (foreign) economic aid; "foreign aid"

570. Prevention of war; ESTABLISHMENT OF PEACE; any reference

585. Obligation to TAKE CARE OF PROBLEMS AT HOME before helping foreign countries

599. Other specific mention of foreign affairs problems

NATIONAL DEFENSE

700. NATIONAL DEFENSE; defense budget; level of spending on defense

710. DISARMAMENT; general reference to ENDING OF THE ARMS RACE;
nuclear proliferation; test ban treaty (not 540); SALT; INF treaty

711. For DISARMAMENT; for extension of test ban treaty; support toward ending of arms race; against (additional) expenditures on military/arms development; SALT; SDI ("Star Wars"); INF treaty

712. Against (increased) policy of DISARMAMENT; against test ban treaty; for additional WEAPONS DEVELOPMENT; missile program; scientific/technological development in weapons/strategy; atomic bomb testing; increased DEFENSE BUDGET, increased arms expenditure (not 540); SALT; increased pay for military personnel; SDI ("Star Wars"); INF treaty

713. General or specific references to functioning and performance of defense; waste, inefficiency (not codable in 710-712)

714. Nuclear war; the threat of nuclear war

740. The space program; space race (not 711, 712)

750. MORALE OF NATION; Patriotism; National spirit; national unity; greed, selfishness of people

760. BENEFITS FOR VETERANS; general reference

799. Other specific mention of national defense problems

ISSUES RELATING TO THE FUNCTIONING OF GOVERNMENT

800. POWER OF THE (FEDERAL) GOVERNMENT; power of/control exercised by the federal government

810. (LACK OF) HONESTY IN GOVERNMENT; (LACK OF) ETHICS IN GOVERNMENT--general reference (exe. 811)

811. LACK OF PERSONAL ETHICS/morality of persons related to or part of government

820. CAMPAIGN DONATIONS/PUBLIC FINANCING OF ELECTIONS; any mentions

830. CONFIDENCE/TRUST in political leaders/system; wisdom, ability, responsiveness of political leaders; quality of leadership provided by political leaders

833. QUALITY/EFFICIENCY of public employees, diplomats, civil service; SIZE OF THE GOVERNMENT BUREAUCRACY; COST OF GOVERNMENT

836. COMPENSATION; all references to the compensation of government employees, officials, congressmen, judges, local politicians/bureaucrats

837. Waste in government spending; keeping tabs on where money goes

838. Government BUDGET PRIORITIES are wrong; Congress/President is spending money in the wrong areas/not spending money on the right things
840. SIZE OF FEDERAL GOVERNMENT; the (large) size of
government/civil service/bureaucracy; the number of government
departments/employees/programs

853. POWER OF CONGRESS--general reference

856. POWER OF THE SUPREME COURT, all other references to the
Supreme Court except 857, 858

859. Other specific references to the (federal) balance of power

862. FAIR ELECTION PROCEDURES; prevention of vote manipulation;
curbing of political "bosses", smear campaigns

869. Other specific references to problems of representation

874. Lack of support for the President; any anti-President
    comments, negative reference to the PRESIDENT's quality,
    style, etc.

878. Mention of a specific CANDIDATE or relative of a candidate --
    NFS

881. New president/administration getting started; other references specific
to the President

885. PUBLIC APATHY/disinterest--all references

899. Other specific mention of problems relating to the functioning of
government

NON-POLITICAL PROBLEMS

995. "There were no issues"; "there were no issues, just party
    politics"

996. "There was no campaign in my district"

997. Other specific mentions of important problems

998. DK

999. NA

000. Inap, no further mention; no problems

>> 1990 PARTY DIFFERENCES CODE

Responses that refer specifically to the candidates rather than parties
should be coded 910. However, if the candidates are referred to as leaders
or representatives of the parties, the response should be coded with the
appropriate code category.

BROAD PHILOSOPHY
Liberal Responses

001. More liberal, progressive--too far left
010. Acceptance of change/new ideas; less bound to status quo; more open to new ideas; new ways of doing things
020. Quick (rash) response to problems; tackle problems quickly; impetuous: impulsive; too aggressive; take more chances; not cautious enough
030. More extreme, radical (NFS)
040. Socialistic; for welfare state; for social welfare programs; sensitive to social problems; leaves less to (interferes more with) private enterprise -
050. Depends (too much) on federal Government (rather than state or local (government); (too) centralized, paternalism; want Washington to do everything
060. Destroy personal initiative/individual responsibility/individual dignity; recognize individual needs government help
070. Future-oriented; plan ahead; look to the future
085. Freedom to do as one chooses; less interested in strict control of social behavior; not interested in moral standards
086. Not religious
090. Other broad philosophy--liberal

Conservative Responses

100. More conservative/reactionary; too far right
110. Resistance to change/new ideas; stick to (protect) status quo; traditionalists; resist new ways of doing things; rigid
120. Slow (cautious) response to problems; do-nothin~; lets things go
130. Moderate; middle of road (NFS); less extreme
140. For free enterprise capitalism; against socialism (code "help big business" under group references); unaware of social problems; for development of private enterprise; against expansion of government activities into areas of private enterprise
150 For states' rights, local government; less interference from Washington at local level; against powerful federal government
160. Initiative/responsibility/dignity of individual protected
170. Not future-oriented; don't plan ahead; don't worry about the future
185. Definite moral standards/stands; concern for/control of public morality
186. (Good) Christian; strong religious beliefs
190. Other broad philosophy--conservative

GROUP REFERENCES

Party Seen as Good for. Helping. Giving Special Advantage to:

200. Everybody; nobody; no catering to special interests, "people" (the majority)
210. Working or little people; the common (poor, lowly) people, the working class; "average man"
212. People like me; people like us
220. Unions, "labor", labor leaders
230. Bin business; industry, "business(men)", Wall Street (except small businessman, code 240)
231. Rich people; upper classes; wealthy (powerful) people
240. Small businessmen
250. Middle class people; white collar people
260. Farmers
270. Blacks
280. Other racial and ethnic groups
281. The South, some portion of the south
282. The North, some portion of the north
283. White people, white people only
284. Minorities, minority groups (NA which)
285. Old people
286. The educated, intellectuals, students
290. Other groups
299. Group differences codeable in 200 or 300 series--NA which

Party Seen as Bad for, Anti. Keeping in Check, Putting in Place

300. Divisive (sets class against class, caters to special interests (NA what), plays group politics, not for all the people; (Dams/Reps) only for themselves
310. Working or little people; the common (poor, lowly) people, the working class; "average man"
312. People like me; people like us
320. Unions, "labor", labor leaders
330. Bin business; industry, "business(men)", Wall Street (except small businessman, code 340)
331. Rich people; upper classes; wealthy (powerful) people)
340. Small businessmen
350. Middle class people; white collar people
360. Farmers
370. Blacks
371. Racist, prejudiced, bigoted
380. Other racial and ethnic groups; "minority Groups' other or not specified
381. The South, some portion of the south
382. The North, some portion of the north
383. White people, white people only
384. Minorities, minority groups (NA which)
385. Old people
386. The educated, intellectuals, students
390. Other groups

DOMESTIC POLICY REFERENCES

Fiscal Policy--Easy Spending Responses

400. Spend more freely/high spenders (NFS)
401. Spend much relative to what is accomplished; wasteful, not careful with spending
402. Spend much relative to money available; spend us deeper in debt; deficit spending
403. Spend under special circumstances, such as hard times
404. Bring cheap money; more money circulating
405. Other easy spending response
406. Raise taxes--NFS; keep taxes high; seek to increase government revenues
407. Increase income taxes; will not cut income taxes; rely on increase in/high income tax to provide government revenues
Fiscal Policy--Cautious Spending Responses

500. Spend less freely; economy in government (NFS)
501. Spend little relative to what is accomplished; less wasteful/more careful with government (taxpayers') money
502. Spend little relative to money available; reduce debt, keep debt from getting higher, balanced budget
503. Spend little even when special circumstances might warrant
504. For sound money/tight money, deflation
505. Other cautious spending response
506. Cut taxes--NFS; keep taxes low; seek to decrease government revenues
507. Cut income taxes; will not increase income taxes; rely on taxes other than income tax to provide government revenue

591. General mention of taxes--neutral or NA direction
599. General mention of spending--neutral or NA direction

Association of Party with Good/Positive Domestic Situations

411. Responsible promised (NA what); restraint on promises, realistic, doesn't promise too much
412. Don't have (too much) government control over the economy; or lets business get more involved/handle problems of poverty/unemployment, etc.
413. (Good) Government control of the economy, business
415. Good for the nation's economy--general positive reference
420. Prosperity in nation; good times for all, high national production, avoidance of depression, high employment
431. Price inflation held in check; lower cost of living
435. Propose/enact fair taxes; believe everyone should be taxed the same/that taxes should be even-handed.
436. Give tax breaks to the poor/working/middle class people; tax policies favor the lower/middle classes
440. Local personal Rood times economically; head of family gets (keeps) better job (wages) when party is in power, family better off economically under this party (no direct government benefits like social security mentioned)
450. Honesty and inte-ri-ty--characteristics of the party or administration (local or national), other similar characteristics of the party
451. One party has more experience, is better, smarter, more united
480. (Only) party has a philosophy/program/platform; stands for something
490. Other positive domestic associations
491. General mention of unemployment--neutral or NA direction
492. General mention of inflation--neutral or NA direction
499. A d600stercies-ubudiNfewhnch is cited which couldor

Association of Party with Bad/Negative Domestic Situations

511. Irresponsible promises (NA what); promises too much; unrealistic, pie-in-the sky; can't fulfill promises
512. Have (too much) government control over the economy; or does not let business get more involved/handle problems of poverty/unemployment, etc.
513. (Poor) government control of the economy
515. Bad for the nation's economy, general negative reference
520. Hard times, depression in nation, much unemployment, low (over) production
531. Create/does not control price inflation; high cost of living in nation
535. Propose/enact unfair taxes; show favoritism/give tax breaks to certain groups or types of people
536. Give tax breaks to the wealth/corporations; tax policies favor the rich/powerful/upper classes
540. Local/personal hard times economically; head of family gets laid off (poorer wages) when party is in power; family worse off economically under this party
550. Dishonesty/corruption (nepotism, graft, patronage) of party or administration (local or national); other similar characteristics of the party; Watergate
551. One party has less experience/is worse/not as smart; party is not (is less) unified
580. Party has no philosophy/programs/platform; doesn't stand for anything
590. Other negative domestic association with party

Specific Domestic Policies Favored by Party

600. Minimum wage legislation; favors raising minimum wage, or favors raising unemployment compensation
601. Social Security; government pension raises
610. Medical (health) insurance; medical card for aged; socialized medicine; medicare
612. Housing; aid to the homeless
620. Government control of utilities; more attention to conservation; public works; mention of ecology, environment
630. Federal aid to education/school-building; teachers' pay higher
631. Bussing; forced integration
632. Other federal control of education or schools response
634. Gun control
640. Civil rights; insist more strongly on civil rights
641. Law and order--hard line (or NA line); wants a police state; support death penalty (88)
642. Law and order--soft line; oppose death penalty (88)
643. Property rights; open housing
644. Policies which would divide country; have civil war; race war
650. Higher tariffs; less free trade
660. "Wet" legislation; anti-prohibition
670. General mention of social welfare; "dive away programs
671. Poverty program
672. Employment (job) training programs, Job Corps, etc.
680. Farm policy
681. Abortion
682. Women's rights; ERA
683. Legalization of marijuana; (more) lenient drug laws
684. Homosexual/gay rights

690. Other specific domestic policy favored
695. Domestic issues difference, but NA which

Specific Domestic Policies--Neutral or NA Direction

605. Minimum wage or unemployment compensation
606. Social Security; government pension
615. Medical (health) insurance; medical card for aged; socialized medicine; medicare
617. Housing; aid to the homeless
625. Government control of utilities; conservation; public works; ecology, environment
635. Federal aid to education
636. Bussing; forced integration
637. Other federal control of education or schools response
639. Gun control
645. Civil rights (legislation)
646. Law and order--hard line (or NA line); death penalty (88)
647. Law and order--soft line; death penalty (88)
648. Property rights; open housing
649. Policies which would divide country; have civil war; race war
655. Higher tariffs; free trade
665. Prohibition; "dryn/"wet" legislation
675. General mention of social welfare; "give away programs"
676. Poverty program
677. Employment (job) training programs, Job Corps, etc.
685. Farm policy
686. Abortion
687. Women's rights; ERA
688. Legalization of marijuana; lenient drug laws
689. Homosexual/gay rights

Specific Domestic Policies Opposed by Party

700. Minimum wage or unemployment compensation: won't raise minimum wage, won't improve unemployment compensation
701. Social Security; against raising benefits
710. Medical (health) insurance; against medical card for aged; against socialized medicine, medicare
712. Housing; aid to the homeless
720. Government control of utilities; for private power; less interested in conservation; public works; mention of ecology, environment
730. Federal aid to education; against or drag feet on aid to education
731. Bussing; forced integration
732. Other federal control of education or schools response
734. Gun control
740. Civil rights; against or drag feet on civil rights legislation; leave it tough or hard line in maintenance of law and order/prevention of crime, etc.; police state; imposing the death penalty (88)
742. Following a soft line in maintenance of law and order/prevention of crime, etc.; imposing the death penalty (88)
743. Property rights; open housing
744. Policies which would divide country; have civil war; race war; want to unite the country
750. High tariffs; want free trade
760. Repeal; want prohibition; "dry"
770. General mention of social welfare; "give away programs"
771. Poverty program
772. Employment (job) training programs, Job Corps, etc.
780. Farm policy
781. Abortion
782. Women's rights; ERA
783. Legalization of marijuana; lenient drug laws
784. Homosexual/gay rights
790. Other specific domestic policy opposed

Foreign Policy References

800. War; get us into war (faster); party associated with war; militarist
810. Peace; more likely to keep peace; party associated with peace
820. Internationalist; more for foreign aid, government activities abroad; cooperate with allies, U.N.; "more for foreign aid/trade"
825. Foreign aid/trade, NA direction
830. Isolationist; avoid foreign activities; cut foreign aid (military or
economic); "cut foreign aid/trade"

840. National security; for strong national defense (spending); strong (firm) (too aggressive) posture toward communism (Russia); too much defense spending

845. National defense--general, NA or neutral direction

850. Inadequate national security; fail to maintain (spend for) defense; weak posture toward communism (Russia)

860. Specific trouble spots

870. Control foreign policy r

881. Weak foreign policy

884. Space; space policy

890. Other foreign policy--other substantive foreign policy mentions (direction of response usually indicated)

891. Mention of "foreign policy" difference but no substance or direction given (e.g., usual response is "the two parties or candidates differ on foreign policy, on how they will handle foreign policy")

Miscellaneous and No Party Differences Responses

900. Miscellaneous other party differences

901. (Only) one party is more successful than the others; wins elections; is (is not) majority party, etc.

902. (Only) one party is less successful than the others; doesn't win elections much; is the minority party

910. Personality/candidate only mentions--candidate is dangerous, fanatic, aggressive, courageous, honest, untrustworthy, impulsive, outspoken, firm, dishonest, negative, lack of integrity, bad politician, etc. (but code 371 racist, prejudiced, bigoted)

920. Reference to probable inability to get things done, e.g., gain congressional support

930. Leadership mentions--a good (bad) leader, is head of the party (R must specifically mention the candidate as leader or head of the party), or one party has better leadership than another

980. The parties are different; everything about them is different (NA what the differences are)

No Difference ("No" or "DK")

991. There used to be differences, but not now

992. Indicate dissatisfaction with the lack of differences

993. Favorable to both parties, e.g., both parties are seeking to serve the people

994. Indicates that individual candidates are more important than parties anyhow

995. Unfavorable to both parties, e.g., both parties are just after money

996. On variation within parties

997. Other comments

998. DK (Code in 717 only)

999. NA (Code in 717 only)

000. No party differences ("No" or "DK" and no further comment); no further second or third differences

>> 1991 GULF WAR CODE

Good Effects (Use for F9a Only)

11. National Unity - united the country; showed we can pull together
in a crisis/ will support our troops in war.

12. National Confidence - raised our self-esteem/self-confidence; showed we are willing to stand up for ourselves/not willing to tee pushed around; put to rest the self-doubts/bad feelings over the Viet Nam war.

13. Patriotism - increased pride in the nation/flag; made people proud to be American.

16. U.S. Troops - low U.S. casualties; brought soldiers beck safely; troops performed well; good leaders emerged during the war.

17. The Military -raised the morale/pride of our armed forces; increased respect for the military/veterans; gave the Viet Nam veterans the approval/recognition they deserve.

18. Military Victory - We won; proved we are capable of winning a war; showed that we could go into a war to win; demonstrated that we could win a war quickly/with minimum casualties.

19. Military Capability - successfully tested our military capability; proved our high technology weapons would work; proved that a volunteer army could fight/defend the U.S.; raised confidence in our defense systems/program; gave us experience in fighting against Soviet equipment/strategies.

21. Respect - other nations have more respect for us; it made the U.S. well-liked; demonstrated U.S. leadership in the world; showed the world that we are powerful; strengthened our position in the world; will make other countries think twice before tangling with us.

22. Resolution - Showed we are willing to back up our words with actions/that we mean what we say/that we keep our promises.

23. New World Order - showed we will stand up to aggression/will protect our interests/are willing to fight for what is right; shows we will protect weaker countries from aggression by big countries/that we will defend freedom and democracy throughout the world; brought the U.S. recognition as a peace-keeping nation/force; might deter other dictators from trying the same thing in the future; increased the chances/opportunity for world peace.

24. Collective Security - proved that the nations of the world could work together for the good of mankind; strengthened the United Nations as a force for peace.

31. U.S. Economy - strengthened/helped the economy; decreased the trade deficit; unemployment went down/jobs opened up.

32. Oil - secured our oil supply; we can get the oil we need/more oil now; lowered the price of oil/gasoline; kept Saddam Hussein from taking control of the world's oil supply.

41. Mideast Stability peace in the mideast.

42. Relations With Mideast Nations - improved our relations with Israel/Arab countries/Gulf states.

43. Kuwait - helped/liberated Kuwait; drove Iraq/Saddam Hussein from Kuwait.
44. Iraq - defeated Iraq; destroyed Saddam Hussein's military strength/ability to make nuclear or biological weapons; stopped Iraq/Saddam Hussein from taking over other countries; cut Iraq/Saddam Hussein down to size.

49. Other Good Effects

Bad Effects (Use for F10a only)

51. Tarnished U.S. Image (NFS) - projected a bad image of U.S. to the world/in poor countries/in the mideast; lost us the respect of other nations; generated ill will/made enemies for us in other countries.

52. Aggressor Nation - gives us the image of being an aggressor/war-monger nation; makes us appear willing to fight for pay for anyone who has the money; makes it easier for us to use force again when faced with an international problem; might make us overconfident in our ability to get our way by use of force.

53. International Policeman - made ourselves the international policeman; obligated ourselves to give military protection to all/other (small) countries.

61. Foreign Death" - a lot of innocent people in the mideast were killed; deaths in Israel from missile attacks; Iraqi's killed during and after the war.

62. Environmental Damage - burning oil wells polluting the air; oil released into the Gulf polluting water and beaches; damage done to wild fowl and sealife.

63. War Damage - damage done to countries in the mideast; we will have to pay for/be responsible for cleaning up the damage done to Iraq/Kuwait/Israel during the war.

64. Deepened Our Involvement - we are now more deeply involved in the politics of the mideast/in the Arab-Israeli problem.

71. Hurt The U.S. Economy - caused a recession; people lost their jobs/can't find jobs.

72. Energy Costs - increased the cost of oil/gasoline; didn't lower/change the cost of oil/gasoline; decreased the supply of oil in the world/destroyed oil wells.

73. Oil Dependency - increased our dependence on (mideast) oil for energy; made us less willing to develop other sources of energy.

74. Financial Cost - we spent a lot of money; lost a lot of supplies/armaments/equipment; need to raise taxes to pay for the war; increased our national debt.

75. Neglected Domestic Needs - money diverted from domestic programs/needs in order to finance the war.

76. Defense Spending - will encourage increased spending on defense; will lessen pressure to cut defense spending.

77. Effect On U.S. Civilians - disrupted the lives of people called
into the service/sent overseas; caused hardship for families of reservists called to active duty; created stress/emotional problems for children.

81. Left Saddam In Power - didn't get rid of/punish Saddam Hussein; didn't finish the job.

82. Ruwait Not A Democracy - failure of Kuwait to establish a democratic government; repression/injustice being committed in Kuwait since the end of the war.

83. Failed Rebellion - we encouraged Iraqi's to rebel against Saddam Hussein then didn't support them/left them to fight alone; Kurdish refugee problem - all mentions.

84. Troops Still In Iraq - we still have forces in Iraq; the war is not over yet.

87. Solved No Problems - didn't resolve any of the problems in the Mideast; didn't cause the countries in the mideast to unite/get along better; didn't bring peace to the mideast.

88. Didn't Accomplish Anything (NFS) - everything about the war was bad; nothing good came from the war; nothing (good) was accomplished.

89. Other Bad Effect"

Miscellaneous Responses (Use for both F9a and F10a)

95. Nothing that I can pinpoint/think of right now (ONLY answer given by R).

96. I can't explain it/put it into words (ONLY answer given by R).

97. Other Miscellaneous Response

98. DON'T KNOW; haven't really thought about it.

99. NA; refused; [For F10a ONLY] R only mentions loss of American lives/people losing loved ones in the war.

>> 1990 JUROR'S NAMES CODE

01. Voter registration/list; voter rolls; Registration list" -NFS.

02. Drivers license list; car registration list; Bureau of Motor Vehicles; DMV.

03. Property/real estate tax list; property/home owners list; "taxpayer list/records' - NFS.

04. State/Federal tax list; Internal Revenue Service.

05. Draft registration list.

06. Social Security list.

07. Work force lists; list of employed people.

11. The census.


18. From lists of home/street addresses - NFS.

19. All residents/people living in the area - NFS.

21. From banks.

22. From the Board of Education.

23. From the Post Office.

31. Volunteers; you can put your name in to be a juror.

32. Names drawn at random/by lottery - NFS.

97. Other.
98. Don't Know.
99. NA; refused.

>> Footnotes for 1980 Census County Level Contextual Data

STF3 DATA DICTIONARY 04/29/82

FOOTNOTE SECTION

01 VACAMT SEASONAL/MIGRATORY UNITS ARE EXCLUDED FROM ALL MATRICES EXCEPT AS NOTED SPECIFICALLY IN THE DOCUMENTATION

02 THE FARM POPULATION IS DEFINED AS PERSONS LIVING IN RURAL TERRITORY ON PLACES FROM WHICH $1,000 OR MORE OF FARM PRODUCTS WERE SOLD IN 1979. IN 1970, THE DEFINITION INCLUDED ALL RURAL PLACES WITH SALES OF $250 OR MORE, PLUS RURAL PLACES OF 10 OR MORE ACRES WITH SALE OF $50 TO $249.

03 THE COUNT OF HOUSEHOLDS IN SAMPLE TABULATIONS MAY DIFFER FROM THE NUMBER OF OCCUPIED HOUSING UNITS. THIS IS A RESULT OF THE WEIGHTING PROCESS USED TO MINIMIZE DIFFERENCES BETWEEN COMPLETE COUNTS AND SAMPLE ESTIMATES. AN INDICATION OF THE TYPE OF WEIGHT (POPULATION OR HOUSING) FOR EACH MATRIX IS LISTED IN FOOTNOTE 50.


05 FOR DATE TABULATED ON A 100-PERCENT BASIS, INCLUDES ALL PERSONS IN THE CATEGORY "OTHER." FOR DATA TABULATED FROM THE SAMPLE, EXCLUDES THOSE PERSONS WHO HAVE A WRITE-IN ENTRY OF AN ASIAN AND PACIFIC ISLANDER GROUP IN THE "OTHER" CATEGORY.

06 THIS CATEGORY REFERS TO WRITE-IN ENTRIES OF SPANISH GROUPS IN THE RACE QUESTION. SUCH ENTRIES ARE NOT NECESSARILY CONSISTENT WITH RESPONSES IN THE SPANISH ORIGIN QUESTION.

07 TABULATIONS OF "PERSONS IN HOUSEHOLD" BASED ON 100-PERCENT DATA BY DEFINITION ARE THE SAME AS TABULATIONS OF "PERSONS IN UNIT." THE PHRASE "PERSONS IN HOUSEHOLD" IS USED UNLESS THE MATRIX IS TRATIFIED BY A HOUSING ITEM SUCH AS TENURE, PLUMBING FACILITIES, ETC., IN WHICH CASE, THE PHRASE "PERSONS IN UNIT" IS USED. TABULATIONS OF "PERSONS IN HOUSEHOLD" AND "PERSONS IN UNIT" BASED ON SAMPLE DATA ARE NOT NECESSARILY THE SAME BECAUSE OF DIFFERENCES IN THE PROCEDURES USED TO INFLATE SAMPLE POPULATION AND HOUSING DATA.

08 RELATIVES INCLUDE HOUSEHOLDER, SPOUSE, AND THE QUESTIONNAIRE CATEGORIES "SON/DAUGHTER," "BROTHER/SISTER," "FATHER/MOTHER," AND "OTHER RELATIVES" INCLUDE ALL CATEGORIES NOT SHOWN SEPARATELY IN THE MATRIX.


10 A "CHILD OF HOUSEHOLDER" INCLUDES ANY SON, DAUGHTER, STEPCHILD, OR ADOPTED CHILD OF THE HOUSEHOLDER. AN "OWN CHILD OF HOUSEHOLDER" IS
A NEVER-MARRIED CHILD UNDER 18 YEARS OF AGE WHO IS A SON, DAUGHTER, STEPCHELD, OR ADOPTED CHILD OF THE HOUSEHOLDER. "RELATED CHILDREN" INCLUDE NOT ONLY OWN CHILDREN BUT ALSO ALL OTHER FAMILY MEMBERS, REGARDLESS OF MARITAL STATUS, WHO ARE UNDER 18 YEARS OLD, EXCEPT THE HOUSEHOLDER OR SPOUSE. FOSTER CHILDREN ARE INCLUDED IN THE "NONRELATIVE" CATEGORY.

IN SUBFAMILIES AN "OWN CHILD" IS A NEVER-MARRIED CHILD UNDER 18 YEARS OF AGE WHO IS A SON, DAUGHTER, STEPCHELD OR ADOPTED CHILD OF A MOTHER IN A MOTHER-CHILD SUBFAMILY, A FATHER IN A FATHER-CHILD SUBFAMILY, OR EITHER SPOUSE IN A MARRIED-COUPLE SUBFAMILY.

11 TABULATIONS FOR HOUSEHOLDS AND FAMILIES ARE CLASSIFIED BY THE RACE AND SPANISH ORIGIN OR THE HOUSEHOLDER.

12 THIS AGGREGATE, ALONG WITH THE RELEVANT COUNT, WILL PERMIT THE COMPUTATION OF A MEAN. FOR EXAMPLE, THE AGGREGATE VALUE FOR SPECIFIED OWNER-OCCUPIED NONCONDOMINIUM UNITS WILL YIELD THE MEAN VALUE WHEN DIVIDED BY THE COUNT OF SPECIFIED OWNER-OCCUPIED NONCONDOMINIUM UNITS, AND THE AGGREGATE ROOMS FOR OCCUPIED AND VACANT YEAR-ROUND UNITS DIVIDED BY THE COUNT OF OCCUPIED AND VACANT YEAR-ROUND UNITS YIELDS MEAN ROOMS. (SEE FOOTNOTE 35 PRIOR TO COMPUTING MEAN VALUE OR PRICE ASKED.)

13 INCLUDES RESPONSES INDICATION RELIGIOUS GROUPS AND UNCLASSIFIABLE RESPONSES.

14 PERSONS MAY BE COUNTED MORE THAN ONCE IN THIS TABULATION.

15 "EVER MARRIED" INCLUDES THE QUESTIONNAIRE CATEGORIES: "NOW MARRIED," "SEPARATED," "WIDOWED," AND "DIVORCED."

16 "NOT REPORTED" MEANS PLACE OF WORK WAS NOT REPORTED AT ALL OR WAS NOT REPORTED AT LEAST TO THE COUNTY LEVEL. ONE EXCEPTION TO THIS IS IN THE TREATMENT OF NEW YORK CITY, WHERE A RESPONSE OF "NEW YORK CITY" WITHOUT REPORTING COUNTY (BOROUGH) IS TREATED AS REPORTED, IN TABULATIONS, "REPORTED" CASES THAT ARE NOT REPORTED TO THE AREA REQUIRED FOR A SPECIFIC TABULATION ARE TREATED AS REPORTED BUT AS WORKING OUTSIDE OF THAT AREA. FOR EXAMPLE, FOR PLACE-OF-WORK TABULATIONS AT THE PLACE LEVEL, IN A CASE WHERE THE PLACE OF WORK WAS REPORTED ONLY TO THE STATE AND COUNTY LEVELS, THE RESPONSE IS TALLIED AS WORKING OUTSIDE OF THE PLACE.

17 AN IDENTIFIED PLACE IS A PLACE, WITH A POPULATION OF 2,500 OR MORE (1,000 OR MORE IN ALASKA AND HAWAII) GENERALLY BASED ON 1977 POPULATION ESTIMATES, THAT WAS RECOGNIZED IN PRECENSUS GEOGRAPHY. IN HAIL ENUMERATION AREAS, IDENTIFIED PLACES WERE THOSE RECOGNIZED AS OF JANUARY 1, 1978; IN CONVENTIONAL ENUMERATION AREAS, IDENTIFIED PLACES WERE THOSE RECOGNIZED AS OF JANUARY 1, 1979. POPULATION ESTIMATES FOR IDENTIFIED PLACES WHICH INCORPORATED AFTER 1977 ARE BASED ON THE BEST AVAILABLE INFORMATION.

18 "PUBLIC TRANSPORTATION" INCLUDES "BUS OR STREETCAR," "RAILROAD," "SUBWAY OR ELEVATED," AND "TAXICAB."


20 VETERANS ARE CLASSIFIED BY THE MOST RECENT PERIOD OF SERVICE, EXCLUDING PEACE TIME SERVICE.
21 HOUSEHOLDS MAY BE COUNTED MORE THAN ONCE IN THIS TABULATION.

22 IN THIS MATRIX, THE AGGREGATE INCOME FIGURES REFER TO THE AMOUNT OF INCOME FOR EACH SPECIFIC TYPE SEPARATELY (E.G., THE FIRST AGGREGATE SHOWS THE TOTAL AMOUNT OF WAGE OR SALARY INCOME RECEIVED BY HOUSEHOLDS IN 1979)

23 TABULATIONS OF POVERTY STATUS EXCLUDE INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS, AND IN COLLEGE DORMITORIES AND UNRELATED INDIVIDUALS UNDER 15 YEARS. (SEE FOOTNOTE 54).

24 VACANT HOUSING UNITS INCLUDE THE QUESTIONNAIRE CATEGORIES: "FOR RENT," "FOR SALE ONLY," "RENTED OR SOLD, NOT OCCUPIED," "HELD FOR OCCASIONAL USE," AND "OTHER VACANT." TABULATIONS OF "OTHER VACANTS" INCLUDE ALL CATEGORIES NOT SHOWN SEPARATELY IN THE MATRIX.

25 "UNITS IN STRUCTURE" INCLUDES "A MOBILE HOME OR TRAILER," "A ONE-FAMILY HOUSE ATTACHED TO ONE OR MORE HOUSES," "A BUILDING FOR 2 FAMILIES," "A BUILDING FOR 3 OR 4 FAMILIES," "A BUILDING FOR 5 TO 9 FAMILIES," "A BUILDING FOR 10 TO 19 FAMILIES," "A BUILDING FOR 20 TO 49 FAMILIES," "A BOAT, TENT, VAN, ETC." TABULATIONS OF "MOBILE HOME OR TRAILER, ETC." INCLUDE "A MOBILE HOME OR TRAILER," AND "A BOAT, TENT, VAN, ETC."

26 "UTILITY GAS" INCLUDES "GAS: FROM UNDERGROUND PIPES SERVING THE NEIGHBORHOOD."

27 FUELS INCLUDE "UTILTITY GAS" (SEE FOOTNOTE 26), "BOTTLED, TANK OR LP GAS," "ELECTRICITY," "FUEL OIL, KEROSENE, ETC.,” "COAL OR COKE," "WOOD," "OTHER FUEL," AND "NO FUEL USED." TABULATIONS OF "OTHER" INCLUDE ALL CATEGORIES IN THE MATRIX.

28 "VEHICLES" INCLUDES AUTOMOBILES, TRUCKS, AND VANS.

29 GROSS RENT AND CONTRACT RENT ARE TABULATED FOR ALL "RENTER-OCCUPIED" UNITS EXCEPT ONE-FAMILY HOMES ON A PROPERTY OF 10 OR MORE ACRES. UNITS TABULATED IN THE "NO CASH RENT" CATEGORY ALSO EXCLUDE ONE-FAMILY HOMES ON 10 OR MORE ACRES. A UNIT CLASSIFIED AS "NO CASH RENT" IN CONTRACT RENT WILL REMAIN NO CASH RENT IN THE GROSS RENT DISTRIBUTION EVEN IF THE UNIT'S OCCUPANTS PAY FOR UTILITIES THEMSELVES. GROSS RENT IS THE SUM OR CONTRACT RENT AND UTILITY COSTS. RENT ASKED IS TABULATED FOR "VACANT-FOR-RENT" UNITS EXCEPT ONE-FAMILY HOMES ON 10 OR MORE ACRES.

30 "UTILITIES" INCLUDE "ELECTRICITY," "GAS," "WATER," AND "OIL COAL, KEROSENE, WOOD, ETC."

31 INCLUDES HOUSEHOLDS WITH ZERO OR NEGATIVE INCOME AND UNITS TABULATED IN THE "NO CASH RENT" CATEGORY.

32 "SELECTED MONTHLY OWNER COSTS" IS THE SUM OF PAYMENTS FOR REAL ESTATE TAXES, PROPERTY INSURANCE, UTILITIES (SEE FOOTNOTE 30), AND REGULAR MORTGAGE PAYMENTS.

33 VALUE AND PRICE ASKED ARE TABULATED SEPARATELY FOR NONCONDOMINIUM AND CONDOMINIUM UNITS.

THE NONCONDOMINIUM VALUE DISTRIBUTION IS RESTRICTED TO CERTAIN KINDS OF "OWNER-OCCUPIED" UNITS: THE NONCONDOMINIUM PRICE ASKED DISTRIBUTION IS RESTRICTED TO CERTAIN KINDS OF "VACANT-FOR-SALE-ONLY" UNITS. THE
NONCONDOMINIUM SELECTED MONTHLY OWNER COSTS DISTRIBUTION IS RESTRICTED TO CERTAIN KINDS OF OWNER-OCUPIED UNITS. THE FOLLOWING ARE EXCLUDED FROM THE TABULATIONS ON VALUE, PRICE ASKED, AND SELECTED MONTHLY OWNER COSTS FOR NONCONDOMINIUM UNITS:

A. UNITS AT AN ADDRESS WITH TWO OR MORE UNITS
B. UNITS ON 10 OR MORE ACRES
C. UNITS WITH A COMMERCIAL ESTABLISHMENT OR MEDICAL OFFICE ON THE PROPERTY
D. MOBILE HOME OR TRAILER

THE CONDOMINIUM VALUE DISTRIBUTION IS TABULATED FOR ALL "OWNER-OCUPIED" CONDOMINIUM UNITS; THE CONDOMINIUM PRICE ASKED DISTRIBUTION IS TABULATED FOR ALL "VACANT-FOR-SALE-ONLY" CONDOMINIUM UNITS. SELECTED MONTHLY OWNER COSTS ARE NOT ACCUMULATED FOR CONDOMINIUM UNITS.

34 INCLUDES HOUSEHOLDS WITH ZERO OR NEGATIVE INCOME.

35 MULTIPLY THE AGGREGATE VALUE AND PRICE ASKED BY $250 TO OBTAIN THE TRUE VALUE OR PRICE ASKED. THE TABULATION WAS SCALED BY A FACTOR OF 260 FOR TALLY PURPOSES.

36 "WITH CENTRAL HEATING SYSTEM" INCLUDES "STEAM OR HOT WATER SYSTEM," "CENTRAL WARM-AIR FURNACE," "ELECTRIC HEAT PUMP," "OTHER BUILT-IN ELECTRIC UNITS," AND "FLOOR, WALL OR PIPELESS FURNACE." "CENTRAL HEATING SOME BUT NOT ALL PLUMBING FACILITIES, OR NO PLUMBING FACILITIES."

38 THESE COUNTS ARE NOT AVAILABLE FOR SUMMARY LEVELS ON STF 3, FILE B. ZERO (0) WILL BE SHOWN.

39 SEE APPENDIX B2 FOR LANGUAGE CODES.

40 SEE APPENDIX B3 FORANCESTRY CODES AND FOR DEFINITION OF SINGLE AD MULTIPLE ANCESTRY.

41 SEE APPENDIX B4 FOR DEFINITION OF INMATE STATUS (NONINSTITUTIONAL AND INSTITUTIONAL) AND FOR TYPE OF GROUP QUARTERS CODES.

42 SEE APPENDIX B5 FOR INDUSTRY CODES.

43 SEE APPENDIX B6 FOR OCCUPATION CODES.

44 PER CAPITA INCOME IS CALCULATED BY DIVIDING THE AGGREGATE INCOME FOR PERSON 15 YEARS AND OVER BY THE TOTAL NUMBER OF PERSONS IN THE GROUP.

45 SEE APPENDIX B7 FOR DEFINITIONS OF LABOR FORCE STATUS CATEGORIES.


47 SEE APPENDIX B5 FOR RACE CODES.

48 INCLUDES CASES CLASSIFIED AS "REPORTED" AND AS "NOT REPORTED" FOR PLACE OF WORK.

49 EXCLUDES ARMENIAN, GEOROIAN, RUTHENIAN, UKRAINIAN, AND BELORUSSIAN.

50 EACH SAMPLE PERSON AND HOUSING UNIT WAS ASSIGNED A WEIGHT AS THE RESULT OF A COMPLEX RATIO ESTIMATION PROCEDURE.
SAMPLE HOUSING UNITS WERE ASSIGNED ONE WEIGHT each and sample persons were assigned two types of weights. The first weight for person applies to sample data except place or work, travel time to work, and migration (i.e., residence in 1975) tabulations: this weight was assigned to all sample persons. The second weight for persons, which applies to place of work, travel time to work, and migration data, was assigned to those sample persons who were included in the place or work and migration coding operation. These weights vary from person to person and from housing unit to housing unit, but on the average they are approximately equal to the inverse of each records sample selection probability. The tabulations in this file are based on suming the weights of the appropriate person or housing units relating to the tabulation. For specified aggregates, indicated below, the characteristic data are multiplied by the eight; for example, in aggregate income for person the amount of income for persons the amount of income is multiplied by the weight. In medians, the weights are brought to bear indirectly through the distribution used to calculate the measure. For family and household tabulations (population type), only the weights of the householder are used. For subfamily reference person (i.e., the person who is the equivalent of a householder for the subfamily). The following is a listing of the weights used in producing each tabulation:

PERSON WEIGHTS -- TABULATION 1, 7, 8, 12-17, 19, 22, 24-67, 81-85, and 90-95

NOTE: TABULATIONS 31, 60, 64, 83, and 84 are aggregates. Tabulations 34-39, 41, and 42 use the place of work, travel time to work and migration weight exclusively. Tabulation 42 is an aggregate. Tabulation 82 and 85 are derived measures.

HOUSEHOLDER (PERSON) WEIGHTS -- TABULATIONS 9, 10, 18, 20, 21, 68-80, and 86-89

NOTE: TABULATIONS 70, 72, 77, 78, and 80 are aggregates. Tabulations 69 and 74 are derived measures.

SUBFAMILY REFERENCE PERSON WEIGHT -- TABULATION 23.

HOUSING UNIT WEIGHTS -- 4, 11 and 96-150.

NOTE: TABULATIONS 100, 101, 104, 128, 129, 137, 140, and 141 are aggregates. Tabulations 127 and 134 are derived measures.

UNWEIGHTED COUNTS -- TABULATIONS 2, 3, 5, and 6.

NOTE: Tabulations 2 and 5 are actual (unit) counts of persons and housing units in the sample. Tabulations 3 and 6 are 100-percent counts of persons and housing units.

51 INCLUDES FEMALES WHO ARE A HOUSEHOLDER, A SPOUSE OF HOUSEHOLDER, A MOTHER IN A MOTHER-CHILD SUBFAMILY, OR A FEMALE SPOUSE IN A MARRIED-COUPLE SUBFAMILY.

52 NOT USED.

53 CODE RANGES MAY INCLUDE CODES WHICH ARE NOT USED.

54 "UNRELATED INDIVIDUALS" INCLUDE NONRELATIVES IN FAMILY HOUSEHOLDS, PERSONS IN NONFAMILY HOUSEHOLDS, AND NONINMATES IN GROUP QUARTERS.
1980 CENSUS DEFINITIONS

This note contains definitions of terms used by the 1980 U.S. Census of Population.

Standard Metropolitan Statistical Areas (SMSA's): The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties that have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties. The population living in SMSA's may also be referred to as the metropolitan population. The population is subdivided into "inside central city (or cities)" and "outside central city (or cities)." (The population living outside SMSA's constitutes the non-metropolitan population.) Most SMSA's have one to three central cities that are named in the Census Title of the SMSA.

Standard Consolidated Statistical Areas (SCSA's): In some parts of the country, metropolitan development has progressed to the point that adjoining SMSA's are themselves socially and economically interrelated. These areas are designated standard consolidated statistical areas (SCSA's) by the Office of Management and Budget, and are defined using standards included as part of the new SMSA standards described above.

Definitions of the six largest SCSA's:
- New York-Newark-Jersey City, NY-NJ-CT, SCSA
- New York, NY-NJ, SMSA
- Nassau-Suffolk, NY, SMSA
- Newark, NJ, SMSA
- Jersey City, NJ, SMSA
- New Brunswick-Perth Amboy-Sayreville, NJ, SMSA
- Paterson-Clifton-Passaic, NJ, SMSA
- Long Branch-Asbury Park, NJ, SMSA
- Stamford, CT, SMSA
- Norwalk, CT, SMSA
- Los Angeles-Long Beach-Anaheim, CA, SCSA
- Los Angeles-Long Beach, CA, SMSA
-Anaheim-Santa Ana-Garden Grove, CA, SMSA
- Riverside-San Bernardino-Ontario, CA, SMSA
- Oxnard-Simi Valley, CA, SMSA
- Chicago-Gary-Kenosha, IL-IN-WS, SCSA
- Chicago, IL, SMSA
- Gary-Hammond-East Chicago, IN, SMSA
- Kenosha, WS, SMSA
- Philadelphia-Wilmington-Trenton, PA-DE-NJ-MD, SCSA
- Philadelphia, PA-NJ, SMSA
- Wilmington, DE-NJ-MD, SMSA
- Trenton, NJ, SMSA
SAN FRANCISCO-OAKLAND-SAN JOSE, CA, SCSA
SAN FRANCISCO-OAKLAND, CA, SMSA
SAN JOSE, CA, SMSA
VALLEJO-FAIRFIELD-NAPA, CA, SMSA
SANTA ROSA, CA, SMSA
DETROIT-ANN ARBOR, MI, SCSA
DETROIT, MI, SMSA
ANN ARBOR, MI, SMSA


INCORPORATED PLACES--THOSE ARE POLITICAL UNITS INCORPORATED AS CITIES, BOROUGHS, TOWNS AND VILLAGES WITH THE FOLLOWING EXCEPTIONS: (A) BOROUGHS IN ALASKA; AND (B) TOWNS IN NEW YORK, WISCONSIN AND THE NEW ENGLAND STATES.
UNINCORPORATED PLACES--THE CENSUS BUREAU HAS DELINEATED BOUNDARIES FOR CLOSELY SETTLED POPULATION CENTERS WITHOUT CORPORATE LIMITS. EACH PLACE SO DELINEATED POSSESSES A DEFINITE NUCLEUS OF RESIDENCES AND HAS ITS BOUNDARIES DRAWN TO INCLUDE, IF FEASIBLE, ALL THE SURROUNDING CLOSELY SETTLED AREA.

>> 1990 CAMPAIGN ISSUES MASTER CODE

001. "DOMESTIC ISSUES"
006. CHILD CARE; DAY CARE; CHILD SUPPORT
045. ABORTION; ANY REFERENCE
010. UNEMPLOYMENT, JOBS, RETRAINING -- GENERAL OR NATIONAL
011. UNEMPLOYMENT, LACK OF JOBS IN SPECIFIC AREA/REGION/STATE/INDUSTRY
012. MORE HELP FOR THE UNEMPLOYED
020. EDUCATION -- ANY MENTION, INCLUDING QUALITY OF SCHOOLS, COST OF COLLEGE, STUDENTS NOT LEARNING ANYTHING
030. AGED/ELDERLY -- ANY MENTION, INCLUDING SOCIAL SECURITY, MEDICARE, ELDERCARE.
040. HEALTH PROBLEMS -- QUALITY OF MEDICAL CARE, COST OF MEDICAL CARE, AVAILABILITY OF MEDICAL CARE, CATASTROPHIC HEALTH INSURANCE (EXCEPT AIDS, CODE 048)
048. AIDS
050. HOUSING: PROVIDING HOUSING FOR THE POOR, THE HOMELESS, YOUNG PEOPLE CAN'T BUY HOMES, ANY MENTION."POVERTY" HAS THE GENERAL THRUST OF HELPING THE UNDERPRIVILEGED; THE "WELFARE" CODE 090 MAY HAVE CONNOTATION OF UNDESERVING PEOPLE ON WELFARE. THUS, DO MORE FOR POOR PEOPLE ON WELFARE IS A
60 RATHER THAN 90. WELFARE -- NFS, IS A 090.

060. POVERTY; AID TO POOR, UNDERPRIVILEGED PEOPLE; HELP FOR THE (TRULY) NEEDY; GENERAL REFERENCE TO ANTI-POVERTY PROGRAMS; HUNGER/HELP FOR HUNGRY PEOPLE

090. SOCIAL WELFARE; "WELFARE"; THE WELFARE MESS, TOO MANY UNDESERVING ON WELFARE

099. OTHER SPECIFIC MENTIONS OF DOMESTIC ISSUES [MAKE CARD]

100. PROBLEMS OF THE FARMERS; FARM BANKRUPTCIES, POOR PRICES FOR CROPS, EFFECTS OF THE DROUGHT

150. PROTECTING THE ENVIRONMENT, POLLUTION, THE OZONE LAYER, THE GREENHOUSE EFFECT.

151. CONTROLLING/REGULATING GROWTH OR LAND DEVELOPMENT; BANNING FURTHER GROWTH/DEVELOPMENT IN CROWDED OR ECOLOGICALLY SENSITIVE AREAS; PRESERVING NATURAL AREAS

154. TOXIC WASTE, RADIOACTIVE WASTE

160. NEED TO DEVELOP ALTERNATIVE ENERGY SOURCES

199. OTHER SPECIFIC MENTIONS OF AGRICULTURE OR ENVIRONMENT PROBLEMS [MAKE CARD]

300. CIVIL RIGHTS/RACIAL PROBLEMS; AFFIRMATIVE ACTION PROGRAMS; RELATIONS BETWEEN BLACKS AND WHITES

310. WOMEN'S ISSUES -- ERA, EQUAL PAY FOR EQUAL WORK, MATERNITY LEAVE (EXCEPT DAY CARE, CODE 006)

320. DRUGS -- EXTENT OF DRUG USE IN US; "WAR ON DRUGS"; DRUGS--NFS; ALCOHOLISM, ANY MENTION

321. DRUGS -- STOPPING DRUGS FROM COMING INTO THIS COUNTRY

340. CRIME/VIOLENCE; STREETS Aren'T SAFE; RESPECT FOR POLICE; RELEASING CRIMINALS EARLY; NOT ENOUGH JAILS; DEATH PENALTY

367. GUN CONTROL - ALL MENTIONS

370. EXTREMIST GROUPS/TERRORISTS

380. GENERAL MENTION OF MORALITY/TRADITIONAL VALUES; SEX, BAD LANGUAGE, PORNOGRAPHY, TEENAGE PREGNANCY

381. SPECIFIC MENTION OF FAMILY VALUES -- LATCHKEY CHILDREN, DIVORCE; UNWED MOTHERS, WORKING MOTHERS

384. RELIGION (TOO MIXED UP IN) AND POLITICS; PRAYER IN SCHOOLS

399. OTHER MENTION OF RACE, PUBLIC ORDER, MORALITY [MAKE CARD]

400. INFLATION, HIGH PRICES, COST OF LIVING

405. WAGES TOO LOW; MINIMUM WAGE

408. RECESSION/DEPRESSION IN SPECIFIC INDUSTRIES, STATES OR REGIONS -- SLUMP IN OIL/STEEL/AUTO INDUSTRY, ETC. (EXCEPT FARM, CODE 101); HARD TIMES IN THIS REGION OR AREA

410. RECESSION; DEPRESSION, HARD TIMES -- NO SPECIFIC LOCALE OR INDUSTRY

415. THE DEFICIT; BALANCING THE BUDGET; CUTTING GOVERNMENT SPENDING

416. TAXES -- ANY REFERENCE; TAX REFORM

425. TOO MANY IMPORTS -- PROTECTIONISM, COMPETITION, OUTSOURCING, PROBLEMS OF AUTO INDUSTRY RELATING TO FOREIGN COMPETITION

427. VALUE OF THE DOLLAR -- STRENGTHENING OR WEAKENING

428. STOCK MARKETS; INVESTMENTS; INTEREST RATES

440. CLASS ORIENTED ECONOMIC CONCERNS -- MIDDLE CLASS GETTING SQUEEZED; BIG BUSINESS TOO POWERFUL

453. SOLVENCY/STABILITY/REGULATION/CONTROL OF THE
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>460</td>
<td>Immigration</td>
</tr>
<tr>
<td>491</td>
<td>Economics, the Economy</td>
</tr>
<tr>
<td>493</td>
<td>Balance of Trade; Balance of Payments; Foreign Oil Dependency (except supply of oil, see 524)</td>
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<tr>
<td>499</td>
<td>Other mention of economic, business or labor problems [make card]</td>
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<tr>
<td>500</td>
<td>Foreign Policy; Foreign Affairs</td>
</tr>
<tr>
<td>514</td>
<td>Latin America, Central America, aid to contras (reference to Iran-Contra coded 816)</td>
</tr>
<tr>
<td>516</td>
<td>Africa -- starving people, overpopulation</td>
</tr>
<tr>
<td>517</td>
<td>South Africa -- Apartheid</td>
</tr>
<tr>
<td>524</td>
<td>Middle East -- Iran hostages, Persian Gulf, supply of mid-east oil (except oil dependency, see 493)</td>
</tr>
<tr>
<td>530</td>
<td>Russia -- relations with, arms talks, detente; summit, etc.</td>
</tr>
<tr>
<td>540</td>
<td>Firmness in foreign policy</td>
</tr>
<tr>
<td>550</td>
<td>U.S. military involvement abroad</td>
</tr>
<tr>
<td>560</td>
<td>Foreign aid; amount of money given to foreign countries; obligation to take care of our problems at home first</td>
</tr>
<tr>
<td>570</td>
<td>Avoid war, establish peace -- any reference</td>
</tr>
<tr>
<td>700</td>
<td>Defense (spending); the military; quality/cost of weapons</td>
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<tr>
<td>710</td>
<td>Nuclear arms race -- disarmament, salt, inf, threat of nuclear war; arms control</td>
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<tr>
<td>712</td>
<td>Star Wars</td>
</tr>
<tr>
<td>714</td>
<td>Space program</td>
</tr>
<tr>
<td>810</td>
<td>Honesty, sincerity of government officials; corruption</td>
</tr>
<tr>
<td>811</td>
<td>Honesty, sincerity of candidates in general; e.g., &quot;just making promises,&quot; &quot;saying whatever it takes to get elected&quot;</td>
</tr>
<tr>
<td>812</td>
<td>Candidates are just talking (negatively) about each other, mud slinging.</td>
</tr>
<tr>
<td>813</td>
<td>How well incumbent represents/candidate would represent this district</td>
</tr>
<tr>
<td>814</td>
<td>Congressperson's personal life/morality</td>
</tr>
<tr>
<td>815</td>
<td>Candidate's ability/experience</td>
</tr>
<tr>
<td>816</td>
<td>Candidate's (voting) record</td>
</tr>
<tr>
<td>817</td>
<td>President Bush</td>
</tr>
<tr>
<td>818</td>
<td>Bush and the Iran-Contra affair</td>
</tr>
<tr>
<td>819</td>
<td>Iran-Contra affair, mess, scandal, Iran arms deal, without reference to Bush</td>
</tr>
<tr>
<td>850</td>
<td>Which party will control the House of Representatives; other partisan mentions</td>
</tr>
<tr>
<td>876</td>
<td>Philosophical differences between the candidates - liberal vs. conservative views; balance of authority between state and federal government; etc.</td>
</tr>
<tr>
<td>900</td>
<td>A local issue or concern -- the college, the dam, the auto-insurance initiative, the leak in our nuclear plant</td>
</tr>
<tr>
<td>995</td>
<td>&quot;There were no issues&quot; (except 996); just party politics</td>
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<tr>
<td>996</td>
<td>&quot;There was no campaign in my district&quot;</td>
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<td>997</td>
<td>Other specific mentions of campaign issues [make card]</td>
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<tr>
<td>998</td>
<td>DK</td>
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> 1990 CANDIDATE NUMBER CODE AND LIST

<table>
<thead>
<tr>
<th>CANDIDATE NUMBER CODES</th>
<th>FOR STATES WITH NO</th>
<th>FOR STATE WITH RUNNING</th>
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<tbody>
<tr>
<td>SENATE RACE</td>
<td>INCUMBENT SENATOR RUNNING</td>
<td>INCUMBENT SENATOR</td>
</tr>
<tr>
<td>10. INDEPENDENT OR THIRD PARTY CANDIDATE</td>
<td>10. INDEPENDENT OR THIRD PARTY CANDIDATE</td>
<td></td>
</tr>
<tr>
<td>11. DEMOCRATIC CANDIDATE</td>
<td>13. DEMOCRATIC INCUMBENT</td>
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<td>12. REPUBLICAN CANDIDATE</td>
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<td>15. DEMOCRATIC CHALLENGER</td>
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<td>19. DEMOCRATIC SENATOR NOT UP*</td>
<td>19. DEMOCRATIC SENATOR NOT UP*</td>
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<tr>
<td>21. DEMOCRATIC INCUMBENT RETIRING*</td>
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<td>22. REPUBLICAN INCUMBENT RETIRING*</td>
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FOR STATE WITH NO SENATE RACE
-----------------------------
| 17. FIRST DEMOCRATIC SENATOR (SENATOR #1 OR #2) |
| 18. FIRST REPUBLICAN SENATOR (SENATOR #1 OR #2) |
| 27. SECOND DEMOCRATIC SENATOR (SENATOR #2) |
| 28. SECOND REPUBLICAN SENATOR (SENATOR #2) |

HOUSE RACE

FOR STATES WITH NO
INCUMBENT REPRESENTATIVE RUNNING
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<td>36. REPUBLICAN CHALLENGER</td>
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<tr>
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GOVERNOR RACE

FOR STATES WITH NO
INCUMBENT GOVERNOR RUNNING
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<td>55. DEMOCRATIC CHALLENGER</td>
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<td>56. REPUBLICAN CHALLENGER</td>
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<tr>
<td>61. DEMOCRATIC INCUMBENT RETIRING*</td>
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<td>62. REPUBLICAN INCUMBENT RETIRING*</td>
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FOR STATE WITH NO RACE
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<td>16. BILL CABANISS</td>
<td>REPUBLICAN CHALLENGER</td>
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<tr>
<td>19. RICHARD C. SHELBY</td>
<td>DEMOCRATIC--TERM NOT UP</td>
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<td><strong>(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES</strong></td>
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<td>33. GLEN BROWDER</td>
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<td>36. DON SLEDGE</td>
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<td>19. RICHARD C. SHELBY</td>
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<td>33. TOM BEVILL</td>
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<td>19. RICHARD C. SHELBY</td>
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<td>19. RICHARD C. SHELBY</td>
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<td><strong>(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES</strong></td>
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<tr>
<td>33. CLAUDE HARRIS</td>
<td>DEMOCRATIC INCUMBENT</td>
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36. MICHAEL D. BARKER            REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
55. PAUL R. HUBBERT              DEMOCRATIC CHALLENGER
54. GUY HUNT                     REPUBLICAN INCUMBENT
STATE:  ARKANSAS                 CONGRESSIONAL DISTRICT:  01
(A) NAMES FOR U.S. SENATE
13. DAVID PRYOR                  DEMOCRATIC INCUMBENT
19. DALE BUMPERS                 DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. BILL ALEXANDER               DEMOCRATIC INCUMBENT
36. TERRY HAYES                  REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
53. BILL CLINTON                 DEMOCRATIC INCUMBENT
56. SHEFFIELD NELSON             REPUBLICAN CHALLENGER
STATE:  CALIFORNIA               CONGRESSIONAL DISTRICT:  05
(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                DEMOCRATIC--TERM NOT UP
18. PETE WILSON                  REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. BILL ALEXANDER               DEMOCRATIC INCUMBENT
36. TERRY HAYES                  REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN             DEMOCRATIC CANDIDATE
52. PETE WILSON                  REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN            REPUBLICAN -- RETIRING
STATE:  CALIFORNIA               CONGRESSIONAL DISTRICT:  07
(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                DEMOCRATIC--TERM NOT UP
18. PETE WILSON                  REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. BILL ALEXANDER               DEMOCRATIC INCUMBENT
36. TERRY HAYES                  REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN             DEMOCRATIC CANDIDATE
52. PETE WILSON                  REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN            REPUBLICAN -- RETIRING
STATE:  CALIFORNIA               CONGRESSIONAL DISTRICT:  09
(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                DEMOCRATIC--TERM NOT UP
18. PETE WILSON                  REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. BILL ALEXANDER               DEMOCRATIC INCUMBENT
36. TERRY HAYES                  REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN             DEMOCRATIC CANDIDATE
52. PETE WILSON                  REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN            REPUBLICAN -- RETIRING
STATE:  CALIFORNIA               CONGRESSIONAL DISTRICT:  10
(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                DEMOCRATIC--TERM NOT UP
18. PETE WILSON                  REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. BILL ALEXANDER               DEMOCRATIC INCUMBENT
36. TERRY HAYES                  REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN             DEMOCRATIC CANDIDATE
52. PETE WILSON                  REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN            REPUBLICAN -- RETIRING
STATE:  CALIFORNIA               CONGRESSIONAL DISTRICT:  11
(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                DEMOCRATIC--TERM NOT UP
18. PETE WILSON                  REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. BILL ALEXANDER               DEMOCRATIC INCUMBENT
36. TERRY HAYES                  REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN             DEMOCRATIC CANDIDATE
52. PETE WILSON                  REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN            REPUBLICAN -- RETIRING
17. ALAN CRANSTON                DEMOCRATIC--TERM NOT UP
18. PETE WILSON                  REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. TOM LANTOS                   DEMOCRATIC INCUMBENT
36. BILL QURAISHI                REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN             DEMOCRATIC CANDIDATE
52. PETE WILSON                  REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN            REPUBLICAN -- RETIRING

STATE: CALIFORNIA               CONGRESSIONAL DISTRICT: 14
(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                DEMOCRATIC--TERM NOT UP
18. PETE WILSON                  REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
31. PATRICIA MALBERG             DEMOCRATIC CANDIDATE
32. JOHN T. DOOLITTLE            REPUBLICAN CANDIDATE
42. NORMAN D. SHUMWAY             REPUBLICAN -- RETIRING

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN             DEMOCRATIC CANDIDATE
52. PETE WILSON                  REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN            REPUBLICAN -- RETIRING

STATE: CALIFORNIA               CONGRESSIONAL DISTRICT: 15
(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                DEMOCRATIC--TERM NOT UP
18. PETE WILSON                  REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. GARY CONDIT                  DEMOCRATIC INCUMBENT
35. CALVIN DOOLEY                DEMOCRATIC CHALLENGER
34. CHARLES 'CHIP' PASHAYAN, JR.  -- REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN             DEMOCRATIC CANDIDATE
52. PETE WILSON                  REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN            REPUBLICAN -- RETIRING

STATE: CALIFORNIA               CONGRESSIONAL DISTRICT: 17
(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                DEMOCRATIC--TERM NOT UP
18. PETE WILSON                  REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. DAVID BAYER                  DEMOCRATIC CHALLENGER

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN             DEMOCRATIC CANDIDATE
52. PETE WILSON                  REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN            REPUBLICAN -- RETIRING

STATE: CALIFORNIA               CONGRESSIONAL DISTRICT: 22
(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                DEMOCRATIC--TERM NOT UP
18. PETE WILSON                  REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. DAVID BAYER                  DEMOCRATIC CHALLENGER
34. CARLOS J. MOORHEAD            REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN              DEMOCRATIC CANDIDATE
52. PETE WILSON                   REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN             REPUBLICAN -- RETIRING

STATE:  CALIFORNIA               CONGRESSIONAL DISTRICT:  24

(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                 DEMOCRATIC--TERM NOT UP
18. PETE WILSON                   REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. HENRY A. WAXMAN               DEMOCRATIC INCUMBENT
36. JOHN N. COWLES                REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN              DEMOCRATIC CANDIDATE
52. PETE WILSON                   REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN             REPUBLICAN -- RETIRING

STATE:  CALIFORNIA               CONGRESSIONAL DISTRICT:  25

(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                 DEMOCRATIC--TERM NOT UP
18. PETE WILSON                   REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. EDWARD R. ROYBAL               DEMOCRATIC INCUMBENT
36. STEVEN J. RENSHAW             REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN              DEMOCRATIC CANDIDATE
52. PETE WILSON                   REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN             REPUBLICAN -- RETIRING

STATE:  CALIFORNIA               CONGRESSIONAL DISTRICT:  26

(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                 DEMOCRATIC--TERM NOT UP
18. PETE WILSON                   REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. HOWARD L. BERMAN              DEMOCRATIC INCUMBENT
36. ROY DAHLSON                   REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN              DEMOCRATIC CANDIDATE
52. PETE WILSON                   REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN             REPUBLICAN -- RETIRING

STATE:  CALIFORNIA               CONGRESSIONAL DISTRICT:  27

(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                 DEMOCRATIC--TERM NOT UP
18. PETE WILSON                   REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. MEL LEVINE                    DEMOCRATIC INCUMBENT
36. DAVID BARRETT COHEN           REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN              DEMOCRATIC CANDIDATE
52. PETE WILSON                   REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN             REPUBLICAN -- RETIRING

STATE:  CALIFORNIA               CONGRESSIONAL DISTRICT:  29

(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON                 DEMOCRATIC--TERM NOT UP
18. PETE WILSON                   REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
31. MAXINE WATERS                 DEMOCRATIC CANDIDATE
32. BILL DEWITT                   REPUBLICAN CANDIDATE
41. AUGUSTUS F. 'GUS' HAWKINS     DEMOCRATIC -- RETIRING

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN              DEMOCRATIC CANDIDATE
52. PETE WILSON                   REPUBLICAN CANDIDATE
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<thead>
<tr>
<th>State: California</th>
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<tr>
<td>17. Alan Cranston</td>
<td>Democratic -- Term Not Up</td>
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<td>18. Pete Wilson</td>
<td>Republican -- Term Not Up</td>
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<td>Names for U.S. House of Representatives</td>
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<tr>
<td>33. Matthew G. Martinez</td>
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<td>36. Reuben D. Franco</td>
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<td>35. Georgia Houston Webb</td>
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<td>34. David Dreier</td>
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<td>18. Pete Wilson</td>
<td>Republican -- Term Not Up</td>
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<td>Names for U.S. House of Representatives</td>
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<tr>
<td>33. Esteban E. Torres</td>
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<td>36. John Eastman</td>
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<tr>
<td>18. Pete Wilson</td>
<td>Republican -- Term Not Up</td>
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<td>Names for U.S. House of Representatives</td>
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<tr>
<td>35. Barbara Jackson</td>
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<td>34. Robert K. Dornan</td>
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<td>18. Pete Wilson</td>
<td>Republican -- Term Not Up</td>
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<td>Names for U.S. House of Representatives</td>
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<td>35. Eugene C. Gratz</td>
<td>Democratic Challenger</td>
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<td>34. C. Christopher Cox</td>
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<tr>
<td>18. Pete Wilson</td>
<td>Republican -- Term Not Up</td>
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(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. GUY C. KIMBROUGH  DEMOCRATIC CHALLENGER
34. DANA ROHRABACHER  REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN  DEMOCRATIC CANDIDATE
52. PETE WILSON  REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN  REPUBLICAN -- RETIRING

STATE: CALIFORNIA  CONGRESSIONAL DISTRICT: 43

(A) NAMES FOR U.S. SENATE
17. ALAN CRANSTON  DEMOCRATIC--TERM NOT UP
18. PETE WILSON  REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
34. RON PACKARD  REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
51. DIANNE FEINSTEIN  DEMOCRATIC CANDIDATE
52. PETE WILSON  REPUBLICAN CANDIDATE
62. GEORGE DEUKMEJIAN  REPUBLICAN -- RETIRING

STATE: COLORADO  CONGRESSIONAL DISTRICT: 01

(A) NAMES FOR U.S. SENATE
11. JOSIE HEATH  DEMOCRATIC CANDIDATE
12. HANK BROWN  REPUBLICAN CANDIDATE
19. TIMOTHY E. WIRTH  DEMOCRATIC--TERM NOT UP
22. WILLIAM L. ARMSTRONG  REPUBLICAN -- RETIRING

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. PATRICIA SCHROEDER  DEMOCRATIC INCUMBENT
36. GLORIA GONZALES ROEMER  REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
53. ROY R. ROMER  DEMOCRATIC INCUMBENT
56. JOHN ANDREWS  REPUBLICAN CHALLENGER

STATE: COLORADO  CONGRESSIONAL DISTRICT: 02

(A) NAMES FOR U.S. SENATE
11. JOSIE HEATH  DEMOCRATIC CANDIDATE
12. HANK BROWN  REPUBLICAN CANDIDATE
19. TIMOTHY E. WIRTH  DEMOCRATIC--TERM NOT UP
22. WILLIAM L. ARMSTRONG  REPUBLICAN -- RETIRING

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. DAVID E. SKAGGS  DEMOCRATIC INCUMBENT
36. JASON LEWIS  REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
53. ROY R. ROMER  DEMOCRATIC INCUMBENT
56. JOHN ANDREWS  REPUBLICAN CHALLENGER

STATE: COLORADO  CONGRESSIONAL DISTRICT: 06

(A) NAMES FOR U.S. SENATE
11. JOSIE HEATH  DEMOCRATIC CANDIDATE
12. HANK BROWN  REPUBLICAN CANDIDATE
19. TIMOTHY E. WIRTH  DEMOCRATIC--TERM NOT UP
22. WILLIAM L. ARMSTRONG  REPUBLICAN -- RETIRING

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. DON JARRETT  DEMOCRATIC CHALLENGER
34. DAN SCHEFFER  REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
53. ROY R. ROMER  DEMOCRATIC INCUMBENT
56. JOHN ANDREWS  REPUBLICAN CHALLENGER

STATE: CONNECTICUT  CONGRESSIONAL DISTRICT: 03

(A) NAMES FOR U.S. SENATE
17. CHRISTOPHER J. DODD  DEMOCRATIC--TERM NOT UP
27. JOSEPH I. LIEBERMAN  DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
31. ROSA DELAURO                DEMOCRATIC CANDIDATE
32. THOMAS SCOTT                 REPUBLICAN CANDIDATE
41. BRUCE MORRISON               DEMOCRATIC -- RETIRING
(C) NAMES FOR STATE GOVERNOR
50. LOWELL WEICKER               INDEPENDENT CANDIDATE
51. BRUCE MORRISON               DEMOCRATIC CANDIDATE
52. JOHN RowlAND                 REPUBLICAN CANDIDATE
61. WILLIAM A. O'NEILL           DEMOCRATIC -- RETIRING

STATE:  FLORIDA                  CONGRESSIONAL DISTRICT:  10
(A) NAMES FOR U.S. SENATE
17. BOB GRAHAM                   DEMOCRATIC--TERM NOT UP
18. CONNIE MACK III              REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
34. ANDY IRELAND                 REPUBLICAN INCUMBENT
(C) NAMES FOR STATE GOVERNOR
55. LAWTON CHILES                DEMOCRATIC CHALLENGER
54. BOB MARTINEZ                 REPUBLICAN INCUMBENT

STATE:  FLORIDA                  CONGRESSIONAL DISTRICT:  16
(A) NAMES FOR U.S. SENATE
17. BOB GRAHAM                   DEMOCRATIC--TERM NOT UP
18. CONNIE MACK III              REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. LAWRENCE J. SMITH            DEMOCRATIC INCUMBENT
(C) NAMES FOR STATE GOVERNOR
55. LAWTON CHILES                DEMOCRATIC CHALLENGER
54. BOB MARTINEZ                 REPUBLICAN INCUMBENT

STATE:  FLORIDA                  CONGRESSIONAL DISTRICT:  18
(A) NAMES FOR U.S. SENATE
17. BOB GRAHAM                   DEMOCRATIC--TERM NOT UP
18. CONNIE MACK III              REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. BERNARD ANSCHER              DEMOCRATIC CHALLENGER
34. ILEANA ROS-LEHTINEN           REPUBLICAN INCUMBENT
(C) NAMES FOR STATE GOVERNOR
55. LAWTON CHILES                DEMOCRATIC CHALLENGER
54. BOB MARTINEZ                 REPUBLICAN INCUMBENT

STATE:  FLORIDA                  CONGRESSIONAL DISTRICT:  19
(A) NAMES FOR U.S. SENATE
17. BOB GRAHAM                   DEMOCRATIC--TERM NOT UP
18. CONNIE MACK III              REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. DANTE B. FASCELL             DEMOCRATIC INCUMBENT
36. CHRIS MEREDITH               REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
55. LAWTON CHILES                DEMOCRATIC CHALLENGER
54. BOB MARTINEZ                 REPUBLICAN INCUMBENT

STATE:  GEORGIA                  CONGRESSIONAL DISTRICT:  01
(A) NAMES FOR U.S. SENATE
13. SAM NUNN                     DEMOCRATIC INCUMBENT
19. WYCHE FOWLER                 DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. LINDSAY THOMAS               DEMOCRATIC INCUMBENT
36. CHRIS MEREDITH               REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
51. ZELL MILLER                  DEMOCRATIC CANDIDATE
52. JOHNNY ISAKSON                REPUBLICAN CANDIDATE
61. JOE FRANK HARRIS             DEMOCRATIC -- RETIRING

STATE:  GEORGIA                  CONGRESSIONAL DISTRICT:  03
(A) NAMES FOR U.S. SENATE
13. SAM NUNN                     DEMOCRATIC INCUMBENT
19. WYCHE FOWLER                     DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. RICHARD RAY                     DEMOCRATIC INCUMBENT
36. PAUL BROUN                      REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
51. ZELL MILLER                     DEMOCRATIC CANDIDATE
52. JOHNNY ISAKSON                   REPUBLICAN CANDIDATE
61. JOE FRANK HARRIS                 DEMOCRATIC -- RETIRING
STATE: IOWA                          CONGRESSIONAL DISTRICT:  04
(A) NAMES FOR U.S. SENATE
13. TOM HARKIN                       DEMOCRATIC INCUMBENT
16. TOM TAUBE                        REPUBLICAN CHALLENGER
29. CHARLES E. GRASSLEY              REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. NEAL SMITH                       DEMOCRATIC INCUMBENT
36. CARL L. KLEIN                    REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
55. DONALD D. AVENSON                 DEMOCRATIC CHALLENGER
54. TERRY E. BRANSTAD                REPUBLICAN INCUMBENT
STATE: ILLINOIS                       CONGRESSIONAL DISTRICT:  03
(A) NAMES FOR U.S. SENATE
13. PAUL SIMON                       DEMOCRATIC INCUMBENT
16. LYNN M. MARTIN                   REPUBLICAN CHALLENGER
19. ALAN J. DIXON                    DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. MARTY RUSSO                      DEMOCRATIC INCUMBENT
36. CARL L. KLEIN                    REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
51. NEIL F. HARTIGAN                  DEMOCRATIC CANDIDATE
52. JIM EDGAR                        REPUBLICAN CANDIDATE
62. JAMES R. THOMPSON                 REPUBLICAN -- RETIRING
STATE: ILLINOIS                       CONGRESSIONAL DISTRICT:  07
(A) NAMES FOR U.S. SENATE
13. PAUL SIMON                       DEMOCRATIC INCUMBENT
16. LYNN M. MARTIN                   REPUBLICAN CHALLENGER
19. ALAN J. DIXON                    DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. CARDISS COLLINS                   DEMOCRATIC INCUMBENT
36. MICHAEL DOOLEY                   REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
51. NEIL F. HARTIGAN                  DEMOCRATIC CANDIDATE
52. JIM EDGAR                        REPUBLICAN CANDIDATE
62. JAMES R. THOMPSON                 REPUBLICAN -- RETIRING
STATE: ILLINOIS                       CONGRESSIONAL DISTRICT:  08
(A) NAMES FOR U.S. SENATE
13. PAUL SIMON                       DEMOCRATIC INCUMBENT
16. LYNN M. MARTIN                   REPUBLICAN CHALLENGER
19. ALAN J. DIXON                    DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. DAN ROSTENKOWSKI             DEMOCRATIC INCUMBENT
(C) NAMES FOR STATE GOVERNOR
51. NEIL F. HARTIGAN             DEMOCRATIC CANDIDATE
52. JIM EDGAR                    REPUBLICAN CANDIDATE
62. JAMES R. THOMPSON            REPUBLICAN -- RETIRING
STATE:  ILLINOIS                 CONGRESSIONAL DISTRICT:  13
(A) NAMES FOR U.S. SENATE
13. PAUL SIMON                   DEMOCRATIC INCUMBENT
16. LYNN M. MARTIN               REPUBLICAN CHALLENGER
19. ALAN J. DIXON                DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. JOHN L. GRANDIN              DEMOCRATIC CHALLENGER
34. HARRIS W. FAWELL             REPUBLICAN INCUMBENT
(C) NAMES FOR STATE GOVERNOR
51. NEIL F. HARTIGAN             DEMOCRATIC CANDIDATE
52. JIM EDGAR                    REPUBLICAN CANDIDATE
62. JAMES R. THOMPSON            REPUBLICAN -- RETIRING
STATE:  ILLINOIS                 CONGRESSIONAL DISTRICT:  14
(A) NAMES FOR U.S. SENATE
13. PAUL SIMON                   DEMOCRATIC INCUMBENT
16. LYNN M. MARTIN               REPUBLICAN CHALLENGER
19. ALAN J. DIXON                DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. DONALD J. WESTPHAL            DEMOCRATIC CHALLENGER
34. DENNIS HASTERT               REPUBLICAN INCUMBENT
(C) NAMES FOR STATE GOVERNOR
51. NEIL F. HARTIGAN             DEMOCRATIC CANDIDATE
52. JIM EDGAR                    REPUBLICAN CANDIDATE
62. JAMES R. THOMPSON            REPUBLICAN -- RETIRING
STATE:  INDIANA                  CONGRESSIONAL DISTRICT:  04
(A) NAMES FOR U.S. SENATE
14. DANIEL R. COATS              REPUBLICAN INCUMBENT
15. BARRON P. HILL               DEMOCRATIC CHALLENGER
29. RICHARD G. LUGAR             REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. JILL LONG                    DEMOCRATIC INCUMBENT
36. RICHARD W. 'RICK' HAWKS      REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
51. NEIL F. HARTIGAN             DEMOCRATIC CANDIDATE
52. JIM EDGAR                    REPUBLICAN CANDIDATE
62. JAMES R. THOMPSON            REPUBLICAN -- RETIRING
STATE:  KANSAS                   CONGRESSIONAL DISTRICT:  01
(A) NAMES FOR U.S. SENATE
14. NANCY LANDON KASSEBAUM        REPUBLICAN INCUMBENT
15. DICK WILLIAMS                DEMOCRATIC CHALLENGER
29. ROBERT DOLE                   REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. DUANE WEST                   DEMOCRATIC CHALLENGER
34. PAT ROBERTS                  REPUBLICAN INCUMBENT
(C) NAMES FOR STATE GOVERNOR
55. JOAN FINNEY                  DEMOCRATIC CHALLENGER
54. MIKE HAYDEN                  REPUBLICAN INCUMBENT  
STATE:  MASSACHUSETTS            CONGRESSIONAL DISTRICT:  05  
(A) NAMES FOR U.S. SENATE  
13. JOHN KERRY                   DEMOCRATIC INCUMBENT  
16. JIM RAPPAPORT                REPUBLICAN CHALLENGER  
19. EDWARD 'TED' KENNEDY         DEMOCRATIC--TERM NOT UP  
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES  
33. CHESTER G. ATKINS            DEMOCRATIC INCUMBENT  
36. JOHN F. MACGOVERN            REPUBLICAN CHALLENGER  
(C) NAMES FOR STATE GOVERNOR  
51. JOHN SILBER                  DEMOCRATIC CANDIDATE  
52. WILLIAM F. WELD              REPUBLICAN CANDIDATE  
61. MICHAEL DUKAKIS              DEMOCRATIC -- RETIRING  
STATE:  MASSACHUSETTS            CONGRESSIONAL DISTRICT:  06  
(A) NAMES FOR U.S. SENATE  
13. JOHN KERRY                   DEMOCRATIC INCUMBENT  
16. JIM RAPPAPORT                REPUBLICAN CHALLENGER  
19. EDWARD 'TED' KENNEDY         DEMOCRATIC--TERM NOT UP  
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES  
33. NICHOLAS MAVROULES           DEMOCRATIC INCUMBENT  
36. EDGAR L. KELLEY              REPUBLICAN CHALLENGER  
(C) NAMES FOR STATE GOVERNOR  
51. JOHN SILBER                  DEMOCRATIC CANDIDATE  
52. WILLIAM F. WELD              REPUBLICAN CANDIDATE  
61. MICHAEL DUKAKIS              DEMOCRATIC -- RETIRING  
STATE:  MASSACHUSETTS            CONGRESSIONAL DISTRICT:  07  
(A) NAMES FOR U.S. SENATE  
13. JOHN KERRY                   DEMOCRATIC INCUMBENT  
16. JIM RAPPAPORT                REPUBLICAN CHALLENGER  
19. EDWARD 'TED' KENNEDY         DEMOCRATIC--TERM NOT UP  
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES  
33. EDWARD J. MARKEY             DEMOCRATIC INCUMBENT  
(C) NAMES FOR STATE GOVERNOR  
51. JOHN SILBER                  DEMOCRATIC CANDIDATE  
52. WILLIAM F. WELD              REPUBLICAN CANDIDATE  
61. MICHAEL DUKAKIS              DEMOCRATIC -- RETIRING  
STATE:  MASSACHUSETTS            CONGRESSIONAL DISTRICT:  08  
(A) NAMES FOR U.S. SENATE  
13. JOHN KERRY                   DEMOCRATIC INCUMBENT  
16. JIM RAPPAPORT                REPUBLICAN CHALLENGER  
19. EDWARD 'TED' KENNEDY         DEMOCRATIC--TERM NOT UP  
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES  
33. JOSEPH P. KENNEDY II         DEMOCRATIC INCUMBENT  
36. GLENN W. FISCUS              REPUBLICAN CHALLENGER  
(C) NAMES FOR STATE GOVERNOR  
51. JOHN SILBER                  DEMOCRATIC CANDIDATE  
52. WILLIAM F. WELD              REPUBLICAN CANDIDATE  
61. MICHAEL DUKAKIS              DEMOCRATIC -- RETIRING  
STATE:  MASSACHUSETTS            CONGRESSIONAL DISTRICT:  09  
(A) NAMES FOR U.S. SENATE  
13. JOHN KERRY                   DEMOCRATIC INCUMBENT  
16. JIM RAPPAPORT                REPUBLICAN CHALLENGER  
19. EDWARD 'TED' KENNEDY         DEMOCRATIC--TERM NOT UP  
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES  
33. JOE MOAKLEY                  DEMOCRATIC INCUMBENT  
(C) NAMES FOR STATE GOVERNOR  
51. JOHN SILBER                  DEMOCRATIC CANDIDATE  
52. WILLIAM F. WELD              REPUBLICAN CANDIDATE  
61. MICHAEL DUKAKIS              DEMOCRATIC -- RETIRING  
STATE:  MARYLAND                 CONGRESSIONAL DISTRICT:  02
### (A) NAMES FOR U.S. SENATE
- 17. BARBARA A. MIKULSKI  DEMOCRATIC--TERM NOT UP
- 27. PAUL S. SARBANES  DEMOCRATIC--TERM NOT UP

### (B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
- 35. RONALD P. BOWERS  DEMOCRATIC CHALLENGER
- 34. HELEN DELICH BENTLEY  REPUBLICAN INCUMBENT

### (C) NAMES FOR STATE GOVERNOR
- 53. WILLIAM DONALD SCHAEFER  DEMOCRATIC INCUMBENT
- 56. WILLIAM S. SHEPARD  REPUBLICAN CHALLENGER

**STATE:** MARYLAND  **CONGRESSIONAL DISTRICT:** 03

### (A) NAMES FOR U.S. SENATE
- 17. BARBARA A. MIKULSKI  DEMOCRATIC--TERM NOT UP
- 27. PAUL S. SARBANES  DEMOCRATIC--TERM NOT UP

### (B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
- 33. BENJAMIN L. CARDIN  DEMOCRATIC INCUMBENT
- 36. HARWOOD NICHOLS  REPUBLICAN CHALLENGER

### (C) NAMES FOR STATE GOVERNOR
- 53. WILLIAM DONALD SCHAEFER  DEMOCRATIC INCUMBENT
- 56. WILLIAM S. SHEPARD  REPUBLICAN CHALLENGER

**STATE:** MARYLAND  **CONGRESSIONAL DISTRICT:** 04

### (A) NAMES FOR U.S. SENATE
- 17. BARBARA A. MIKULSKI  DEMOCRATIC--TERM NOT UP
- 27. PAUL S. SARBANES  DEMOCRATIC--TERM NOT UP

### (B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
- 33. TOM MCMILLEN  DEMOCRATIC INCUMBENT
- 36. ROBERT P. DUCKWORTH  REPUBLICAN CHALLENGER

### (C) NAMES FOR STATE GOVERNOR
- 53. WILLIAM DONALD SCHAEFER  DEMOCRATIC INCUMBENT
- 56. WILLIAM S. SHEPARD  REPUBLICAN CHALLENGER

**STATE:** MARYLAND  **CONGRESSIONAL DISTRICT:** 06

### (A) NAMES FOR U.S. SENATE
- 17. BARBARA A. MIKULSKI  DEMOCRATIC--TERM NOT UP
- 27. PAUL S. SARBANES  DEMOCRATIC--TERM NOT UP

### (B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
- 33. BEVERLY B. BYRON  DEMOCRATIC INCUMBENT
- 36. CHRISTOPHER P. FIOTES, JR.  REPUBLICAN CHALLENGER

### (C) NAMES FOR STATE GOVERNOR
- 53. WILLIAM DONALD SCHAEFER  DEMOCRATIC INCUMBENT
- 56. WILLIAM S. SHEPARD  REPUBLICAN CHALLENGER

**STATE:** MARYLAND  **CONGRESSIONAL DISTRICT:** 07

### (A) NAMES FOR U.S. SENATE
- 17. BARBARA A. MIKULSKI  DEMOCRATIC--TERM NOT UP
- 27. PAUL S. SARBANES  DEMOCRATIC--TERM NOT UP

### (B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
- 33. KWEISI MFUME  DEMOCRATIC INCUMBENT
- 36. KENNETH KONDNER  REPUBLICAN CHALLENGER

### (C) NAMES FOR STATE GOVERNOR
- 53. WILLIAM DONALD SCHAEFER  DEMOCRATIC INCUMBENT
- 56. WILLIAM S. SHEPARD  REPUBLICAN CHALLENGER

**STATE:** MICHIGAN  **CONGRESSIONAL DISTRICT:** 05

### (A) NAMES FOR U.S. SENATE
- 13. CARL LEVIN  DEMOCRATIC INCUMBENT
- 16. BILL SCHUETTE  REPUBLICAN CHALLENGER
- 19. DONALD RIEGLE  DEMOCRATIC--TERM NOT UP

### (B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
- 35. THOMAS TRZYBINSKI  DEMOCRATIC CHALLENGER
- 34. PAUL B. HENRY  REPUBLICAN INCUMBENT

### (C) NAMES FOR STATE GOVERNOR
- 53. JAMES J. BLANCHARD  DEMOCRATIC INCUMBENT
- 56. JOHN ENGLER  REPUBLICAN CHALLENGER
STATE: MICHIGAN                 CONGRESSIONAL DISTRICT: 08

(A) NAMES FOR U.S. SENATE
13. CARL LEVIN                   DEMOCRATIC INCUMBENT
16. BILL SCHUETTE                REPUBLICAN CHALLENGER
19. DONALD RIEGLE                DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. BOB TRAXLER                  DEMOCRATIC INCUMBENT
36. JAMES WHITE                  REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
53. JAMES J. BLANCHARD           DEMOCRATIC INCUMBENT
56. JOHN ENGLER                  REPUBLICAN CHALLENGER

STATE: MICHIGAN                 CONGRESSIONAL DISTRICT: 09

(A) NAMES FOR U.S. SENATE
13. CARL LEVIN                   DEMOCRATIC INCUMBENT
16. BILL SCHUETTE                REPUBLICAN CHALLENGER
19. DONALD RIEGLE                DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. GERALDINE GREENE             DEMOCRATIC CHALLENGER
34. GUY VANDER JAGT              REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
53. JAMES J. BLANCHARD           DEMOCRATIC INCUMBENT
56. JOHN ENGLER                  REPUBLICAN CHALLENGER

STATE: MICHIGAN                 CONGRESSIONAL DISTRICT: 12

(A) NAMES FOR U.S. SENATE
13. CARL LEVIN                   DEMOCRATIC INCUMBENT
16. BILL SCHUETTE                REPUBLICAN CHALLENGER
19. DONALD RIEGLE                DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. DAVID E. BONIOR              DEMOCRATIC INCUMBENT
36. JIM DINGEMAN                 REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
53. JAMES J. BLANCHARD           DEMOCRATIC INCUMBENT
56. JOHN ENGLER                  REPUBLICAN CHALLENGER

STATE: MICHIGAN                 CONGRESSIONAL DISTRICT: 13

(A) NAMES FOR U.S. SENATE
13. CARL LEVIN                   DEMOCRATIC INCUMBENT
16. BILL SCHUETTE                REPUBLICAN CHALLENGER
19. DONALD RIEGLE                DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
31. BARBARA-ROSE COLLINS         DEMOCRATIC CANDIDATE
32. CARL R. EDWARDS, SR.         REPUBLICAN CANDIDATE
41. GEORGE W. CROCKETT, JR.      DEMOCRATIC -- RETIRING

(C) NAMES FOR STATE GOVERNOR
53. JAMES J. BLANCHARD           DEMOCRATIC INCUMBENT
56. JOHN ENGLER                  REPUBLICAN CHALLENGER

STATE: MICHIGAN                 CONGRESSIONAL DISTRICT: 16

(A) NAMES FOR U.S. SENATE
13. CARL LEVIN                   DEMOCRATIC INCUMBENT
16. BILL SCHUETTE                REPUBLICAN CHALLENGER
19. DONALD RIEGLE                DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. JOHN D. DINGELL              DEMOCRATIC INCUMBENT
36. FRANK BEAUMONT               REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
53. JAMES J. BLANCHARD           DEMOCRATIC INCUMBENT
56. JOHN ENGLER                  REPUBLICAN CHALLENGER

STATE: MICHIGAN                 CONGRESSIONAL DISTRICT: 18

(A) NAMES FOR U.S. SENATE
13. CARL LEVIN                   DEMOCRATIC INCUMBENT
16. BILL SCHUETTE                REPUBLICAN CHALLENGER
19. DONALD RIEGLE                DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. WALTER O. BRIGGS IV          DEMOCRATIC CHALLENGER
34. WILLIAM S. BROOKFIELD        REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
53. JAMES J. BLANCHARD           DEMOCRATIC INCUMBENT
56. JOHN ENGLER                  REPUBLICAN CHALLENGER

STATE: MINNESOTA                CONGRESSIONAL DISTRICT: 01

(A) NAMES FOR U.S. SENATE
14. RUDY BOSCHWITZ               REPUBLICAN INCUMBENT
15. PAUL WELLSTONE               DEMOCRATIC CHALLENGER
29. DAVID DURENBERGER            REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. TIMOTHY J. PENNY             DEMOCRATIC INCUMBENT
36. DOUG ANDERSEN                REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
53. JAMES J. BLANCHARD           DEMOCRATIC INCUMBENT
56. JOHN ENGLER                  REPUBLICAN CHALLENGER

STATE: MISSOURI                 CONGRESSIONAL DISTRICT: 01

(A) NAMES FOR U.S. SENATE
18. CHRISTOPHER 'KIT' BOND       REPUBLICAN--TERM NOT UP
28. JOHN C. DANFORTH             REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. WILLIAM L. 'BILL' CLAY       DEMOCRATIC INCUMBENT
36. WAYNE G. PIOTROWSKI          REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
53. JAMES J. BLANCHARD           DEMOCRATIC INCUMBENT
56. JOHN ENGLER                  REPUBLICAN CHALLENGER

STATE: MISSOURI                 CONGRESSIONAL DISTRICT: 02

(A) NAMES FOR U.S. SENATE
18. CHRISTOPHER 'KIT' BOND       REPUBLICAN--TERM NOT UP
28. JOHN C. DANFORTH             REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. JOAN KELLY HORN              DEMOCRATIC CHALLENGER
34. JACK BUECHNER                REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
58. JOHN ASHCROFT                REPUBLICAN--TERM NOT UP

STATE: MISSOURI                 CONGRESSIONAL DISTRICT: 03

(A) NAMES FOR U.S. SENATE
18. CHRISTOPHER 'KIT' BOND       REPUBLICAN--TERM NOT UP
28. JOHN C. DANFORTH             REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. RICHARD A. GEPHARDT          DEMOCRATIC INCUMBENT
36. MALCOLM L. HOLEKAMP          REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
58. JOHN ASHCROFT                REPUBLICAN--TERM NOT UP

STATE: MISSOURI                 CONGRESSIONAL DISTRICT: 09

(A) NAMES FOR U.S. SENATE
18. CHRISTOPHER (KIT) BOND       REPUBLICAN--TERM NOT UP
28. JOHN C. DANFORTH             REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. HAROLD L. VOLKMER            DEMOCRATIC INCUMBENT
36. DON CURTIS                   REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
58. JOHN ASHCROFT                REPUBLICAN--TERM NOT UP

STATE: NORTH CAROLINA            CONGRESSIONAL DISTRICT: 07

(A) NAMES FOR U.S. SENATE
14. JESSE HELMS                   REPUBLICAN INCUMBENT
15. HARVEY B. GANTT              DEMOCRATIC CHALLENGER
19. TERRY SANFORD                DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. CHARLIE ROSE                  DEMOCRATIC INCUMBENT
36. ROBERT C. ANDERSON           REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
58. JAMES G. 'JIM' MARTIN         REPUBLICAN--TERM NOT UP

STATE: NEW HAMPSHIRE             CONGRESSIONAL DISTRICT: 01
(A) NAMES FOR U.S. SENATE
11. JOHN A. DURKIN                DEMOCRATIC CANDIDATE
12. ROBERT C. SMITH               REPUBLICAN CANDIDATE
22. GORDON J. HUMPHREY            REPUBLICAN -- RETIRING
29. WARREN RUDMAN                 REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
31. JOSEPH F. KEEFE               DEMOCRATIC CANDIDATE
32. BILL ZELIFF                   REPUBLICAN CANDIDATE
42. ROBERT C. SMITH               REPUBLICAN -- RETIRING
(C) NAMES FOR STATE GOVERNOR
55. J. JOSEPH GRANDMAISON         DEMOCRATIC CHALLENGER
54. JUDD GREGG                    REPUBLICAN INCUMBENT

STATE: NEW JERSEY                 CONGRESSIONAL DISTRICT: 01
(A) NAMES FOR U.S. SENATE
13. BILL BRADLEY                  DEMOCRATIC INCUMBENT
16. CHRISTINE TODD WHITMAN        REPUBLICAN CHALLENGER
19. FRANK LAUTENBERG             DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
31. ROBERT E. ANDREWS             DEMOCRATIC CANDIDATE
32. DANIEL J. MANGINI             REPUBLICAN CANDIDATE
(C) NAMES FOR STATE GOVERNOR
57. JAMES J. FLORIO               DEMOCRATIC--TERM NOT UP

STATE: NEW JERSEY                 CONGRESSIONAL DISTRICT: 02
(A) NAMES FOR U.S. SENATE
13. BILL BRADLEY                  DEMOCRATIC INCUMBENT
16. CHRISTINE TODD WHITMAN        REPUBLICAN CHALLENGER
19. FRANK LAUTENBERG             DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. WILLIAM J. HUGHES             DEMOCRATIC INCUMBENT
(C) NAMES FOR STATE GOVERNOR
57. JAMES J. FLORIO               DEMOCRATIC--TERM NOT UP

STATE: NEW YORK                   CONGRESSIONAL DISTRICT: 06
(A) NAMES FOR U.S. SENATE
17. DANIEL PATRICK MOYNIHAN       DEMOCRATIC--TERM NOT UP
18. ALFONSE M. D'AMATO            REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. FLOYD H. FLAKE                DEMOCRATIC INCUMBENT
36. WILLIAM SAMPOL                REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
53. MARIO M. CUOMO                DEMOCRATIC INCUMBENT
56. PIERRE A. RINFRET             REPUBLICAN CHALLENGER

STATE: NEW YORK                   CONGRESSIONAL DISTRICT: 07
(A) NAMES FOR U.S. SENATE
17. DANIEL PATRICK MOYNIHAN       DEMOCRATIC--TERM NOT UP
18. ALFONSE M. D'AMATO            REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. GARY L. ACKERMAN              DEMOCRATIC INCUMBENT
(C) NAMES FOR STATE GOVERNOR
53. MARIO M. CUOMO                DEMOCRATIC INCUMBENT
56. PIERRE A. RINFRET             REPUBLICAN CHALLENGER

STATE: NEW YORK                   CONGRESSIONAL DISTRICT: 10
(A) NAMES FOR U.S. SENATE
17. DANIEL PATRICK MOYNIHAN       DEMOCRATIC--TERM NOT UP
18. ALFONSE M. D'AMATO            REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. CHARLES E. SCHUMER  DEMOCRATIC INCUMBENT
36. PATRICK J. KINSSELLA REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
53. MARIO M. CUOMO  DEMOCRATIC INCUMBENT
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER

STATE: NEW YORK  CONGRESSIONAL DISTRICT: 11

(A) NAMES FOR U.S. SENATE
17. DANIEL PATRICK MOYNIHAN  DEMOCRATIC--TERM NOT UP
18. ALFONSE M. D'AMATO  REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. ED TOWNS  DEMOCRATIC INCUMBENT

(C) NAMES FOR STATE GOVERNOR
53. MARIO M. CUOMO  DEMOCRATIC INCUMBENT
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER

STATE: NEW YORK  CONGRESSIONAL DISTRICT: 12

(A) NAMES FOR U.S. SENATE
17. DANIEL PATRICK MOYNIHAN  DEMOCRATIC--TERM NOT UP
18. ALFONSE M. D'AMATO  REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. MAJOR R. OWENS  DEMOCRATIC INCUMBENT

(C) NAMES FOR STATE GOVERNOR
53. MARIO M. CUOMO  DEMOCRATIC INCUMBENT
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER

STATE: NEW YORK  CONGRESSIONAL DISTRICT: 15

(A) NAMES FOR U.S. SENATE
17. DANIEL PATRICK MOYNIHAN  DEMOCRATIC--TERM NOT UP
18. ALFONSE M. D'AMATO  REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. FRANCES L. REITER  DEMOCRATIC CHALLENGER
34. BILL GREEN  REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
53. MARIO M. CUOMO  DEMOCRATIC INCUMBENT
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER

STATE: NEW YORK  CONGRESSIONAL DISTRICT: 17

(A) NAMES FOR U.S. SENATE
17. DANIEL PATRICK MOYNIHAN  DEMOCRATIC--TERM NOT UP
18. ALFONSE M. D'AMATO  REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. TED WEISS  DEMOCRATIC INCUMBENT
36. WILLIAM W. KOEPPEL  REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
53. MARIO M. CUOMO  DEMOCRATIC INCUMBENT
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER

STATE: NEW YORK  CONGRESSIONAL DISTRICT: 18

(A) NAMES FOR U.S. SENATE
17. DANIEL PATRICK MOYNIHAN  DEMOCRATIC--TERM NOT UP
18. ALFONSE M. D'AMATO  REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. ELIOT L. ENGEL  DEMOCRATIC INCUMBENT
36. WILLIAM J. GOULDMAN  REPUBLICAN CHALLENGER
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<tr>
<th>State</th>
<th>Congressional District</th>
<th>Names for U.S. Senate</th>
<th>Names for U.S. House of Representatives</th>
<th>Names for State Governor</th>
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<tr>
<td>NEW YORK</td>
<td>20</td>
<td>17. DANIEL PATRICK MOYNIHAN DEMOCRATIC--TERM NOT UP</td>
<td>33. NITA M. LOWEY DEMOCRATIC INCUMBENT</td>
<td>53. MARIO M. CUOMO DEMOCRATIC INCUMBENT</td>
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<td>18. ALFONSE M. D'AMATO REPUBLICAN--TERM NOT UP</td>
<td>36. GLENN D. BELITTO REPUBLICAN CHALLENGER</td>
<td>56. PIERRE A. RINFRET REPUBLICAN CHALLENGER</td>
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<td>NEW YORK</td>
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<td>17. DANIEL PATRICK MOYNIHAN DEMOCRATIC--TERM NOT UP</td>
<td>35. JOHN G. DOW DEMOCRATIC CHALLENGER</td>
<td>53. MARIO M. CUOMO DEMOCRATIC INCUMBENT</td>
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<td>18. ALFONSE M. D'AMATO REPUBLICAN--TERM NOT UP</td>
<td>34. BENJAMIN A. GILMAN REPUBLICAN INCUMBENT</td>
<td>56. PIERRE A. RINFRET REPUBLICAN CHALLENGER</td>
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<td>NEW YORK</td>
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<td>33. JOHN J. LAFALCE DEMOCRATIC INCUMBENT</td>
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<td>36. MICHAEL T. WARING REPUBLICAN CHALLENGER</td>
<td>56. PIERRE A. RINFRET REPUBLICAN CHALLENGER</td>
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<td>NEW YORK</td>
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<td>33. JOSEPH P. LEAHEY DEMOCRATIC CHALLENGER</td>
<td>53. MARIO M. CUOMO DEMOCRATIC INCUMBENT</td>
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<td>18. ALFONSE M. D'AMATO REPUBLICAN--TERM NOT UP</td>
<td>34. AMO HOUGHTON REPUBLICAN INCUMBENT</td>
<td>56. PIERRE A. RINFRET REPUBLICAN CHALLENGER</td>
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<td>NEW YORK</td>
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<td>17. DANIEL PATRICK MOYNIHAN DEMOCRATIC--TERM NOT UP</td>
<td>33. HENRY J. NOWAK DEMOCRATIC INCUMBENT</td>
<td>53. MARIO M. CUOMO DEMOCRATIC INCUMBENT</td>
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<td>36. THOMAS K. KEPFER REPUBLICAN CHALLENGER</td>
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<td>NEW YORK</td>
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<td>17. DANIEL PATRICK MOYNIHAN DEMOCRATIC--TERM NOT UP</td>
<td>35. JOSEPH P. LEAHEY DEMOCRATIC CHALLENGER</td>
<td>53. MARIO M. CUOMO DEMOCRATIC INCUMBENT</td>
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<td>18. ALFONSE M. D'AMATO REPUBLICAN--TERM NOT UP</td>
<td>34. AMO HOUGHTON REPUBLICAN INCUMBENT</td>
<td>56. PIERRE A. RINFRET REPUBLICAN CHALLENGER</td>
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</table>
(C) NAMES FOR STATE GOVERNOR

53. MARIO M. CUOMO DEMOCRATIC INCUMBENT
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER

STATE: OHIO CONGRESSIONAL DISTRICT: 03

(A) NAMES FOR U.S. SENATE

17. JOHN H. GLENN DEMOCRATIC--TERM NOT UP
27. HOWARD M. METZENBAUM DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES

33. TONY P. HALL DEMOCRATIC INCUMBENT

(C) NAMES FOR STATE GOVERNOR

51. ANTHONY J. CELEBREZZE, JR DEMOCRATIC CANDIDATE
52. GEORGE V. VOINOVIČ REPUBLICAN CANDIDATE
61. RICHARD F. CELESTE DEMOCRATIC -- RETIRING

STATE: OHIO CONGRESSIONAL DISTRICT: 06

(A) NAMES FOR U.S. SENATE

17. JOHN H. GLENN DEMOCRATIC--TERM NOT UP
27. HOWARD M. METZENBAUM DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES

35. RAY MITCHELL DEMOCRATIC CHALLENGER
34. BOB MCEWEN REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR

51. ANTHONY J. CELEBREZZE, JR DEMOCRATIC CANDIDATE
52. GEORGE V. VOINOVIČ REPUBLICAN CANDIDATE
61. RICHARD F. CELESTE DEMOCRATIC -- RETIRING

STATE: OHIO CONGRESSIONAL DISTRICT: 07

(A) NAMES FOR U.S. SENATE

17. JOHN H. GLENN DEMOCRATIC--TERM NOT UP
27. HOWARD M. METZENBAUM DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES

31. JACK SCHIRA DEMOCRATIC CANDIDATE
32. DAVID L. HOBSON REPUBLICAN CANDIDATE
42. MICHAEL DEWINE REPUBLICAN -- RETIRING

(C) NAMES FOR STATE GOVERNOR

51. ANTHONY J. CELEBREZZE, JR DEMOCRATIC CANDIDATE
52. GEORGE V. VOINOVIČ REPUBLICAN CANDIDATE
61. RICHARD F. CELESTE DEMOCRATIC -- RETIRING

STATE: OHIO CONGRESSIONAL DISTRICT: 08

(A) NAMES FOR U.S. SENATE

17. JOHN H. GLENN DEMOCRATIC--TERM NOT UP
27. HOWARD M. METZENBAUM DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES

31. GREGORY V. JOLIVETTE DEMOCRATIC CANDIDATE
36. JOHN A. HALES REPUBLICAN CHALLENGER
42. DONALD E. 'BUZ' LUKENS REPUBLICAN -- RETIRING

(C) NAMES FOR STATE GOVERNOR

51. ANTHONY J. CELEBREZZE, JR DEMOCRATIC CANDIDATE
52. GEORGE V. VOINOVIČ REPUBLICAN CANDIDATE
61. RICHARD F. CELESTE DEMOCRATIC -- RETIRING

STATE: OREGON CONGRESSIONAL DISTRICT: 04
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<td><strong>(A) Names for U.S. Senate</strong></td>
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<td>14. Mark O. Hatfield</td>
<td>Republican Incumbent</td>
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<td>15. Harry Lonsdale</td>
<td>Democratic Challenger</td>
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<td>29. Robert W. 'Bob' Packwood</td>
<td>Republican -- Term Not Up</td>
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<td><strong>(B) Names for U.S. House of Representatives</strong></td>
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<td>33. Peter A. Defazio</td>
<td>Democratic Incumbent</td>
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<td><strong>(C) Names for State Governor</strong></td>
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<tr>
<td>51. Barbara Roberts</td>
<td>Democratic Candidate</td>
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<td>52. Dave Frohnmayer</td>
<td>Republican Candidate</td>
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<td>61. Neil Goldschmidt</td>
<td>Democratic -- Retiring</td>
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<td>**State: Pennsylvania</td>
<td>Congressional District: 07</td>
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<td><strong>(A) Names for U.S. Senate</strong></td>
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<td>18. Arlen Specter</td>
<td>Republican -- Term Not Up</td>
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<td>28. H. John Heinz III</td>
<td>Republican -- Term Not Up</td>
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<td><strong>(B) Names for U.S. House of Representatives</strong></td>
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<td>33. Thomas M. Poglietta</td>
<td>Democratic Incumbent</td>
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<td>36. James Love Jackson</td>
<td>Republican Challenger</td>
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<td><strong>(C) Names for State Governor</strong></td>
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<td>53. Robert P. Casey</td>
<td>Democratic Incumbent</td>
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<td>56. Barbara Hafer</td>
<td>Republican Challenger</td>
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<td><strong>(A) Names for U.S. Senate</strong></td>
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<td>28. H. John Heinz III</td>
<td>Republican -- Term Not Up</td>
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<td><strong>(B) Names for U.S. House of Representatives</strong></td>
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<td>33. John P. Murtha</td>
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<td>36. Audrie Zettick Schaller</td>
<td>Republican Challenger</td>
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<td><strong>(C) Names for State Governor</strong></td>
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<td>53. Robert P. Casey</td>
<td>Democratic Incumbent</td>
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<td>Republican Challenger</td>
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<td>18. Arlen Specter</td>
<td>Republican -- Term Not Up</td>
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<td>28. H. John Heinz III</td>
<td>Republican -- Term Not Up</td>
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<td><strong>(B) Names for U.S. House of Representatives</strong></td>
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<td>35. John Innelly</td>
<td>Democratic Challenger</td>
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<td>34. Curt Weldon</td>
<td>Republican Incumbent</td>
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<td><strong>(C) Names for State Governor</strong></td>
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<td>53. Robert P. Casey</td>
<td>Democratic Incumbent</td>
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<td>56. Barbara Hafer</td>
<td>Republican Challenger</td>
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STATE: PENNSYLVANIA                  CONGRESSIONAL DISTRICT: 14
(A) NAMES FOR U.S. SENATE
18. ARLEN SPECTER                    REPUBLICAN--TERM NOT UP
28. H. JOHN HEINZ III                REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. WILLIAM J. COYNE             DEMOCRATIC INCUMBENT
36. RICHARD EDWARD CALIGIURI         REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
53. ROBERT P. CASEY                  DEMOCRATIC INCUMBENT
56. BARBARA HAFER                    REPUBLICAN CHALLENGER

STATE: PENNSYLVANIA                 CONGRESSIONAL DISTRICT: 18
(A) NAMES FOR U.S. SENATE
18. ARLEN SPECTER                    REPUBLICAN--TERM NOT UP
28. H. JOHN HEINZ III                REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. DOUG WALGREN                     DEMOCRATIC INCUMBENT
36. RICK SANTORUM                    REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
53. ROBERT P. CASEY                  DEMOCRATIC INCUMBENT
56. BARBARA HAFER                    REPUBLICAN CHALLENGER

STATE: PENNSYLVANIA                 CONGRESSIONAL DISTRICT: 20
(A) NAMES FOR U.S. SENATE
18. ARLEN SPECTER                    REPUBLICAN--TERM NOT UP
28. H. JOHN HEINZ III                REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. JOSEPH M. GAYDOS                 DEMOCRATIC INCUMBENT
36. ROBERT C. LEE                     REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
53. ROBERT P. CASEY                  DEMOCRATIC INCUMBENT
56. BARBARA HAFER                    REPUBLICAN CHALLENGER

STATE: PENNSYLVANIA                 CONGRESSIONAL DISTRICT: 22
(A) NAMES FOR U.S. SENATE
18. ARLEN SPECTER                    REPUBLICAN--TERM NOT UP
28. H. JOHN HEINZ III                REPUBLICAN--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. AUSTIN J. MURPHY                 DEMOCRATIC INCUMBENT
36. SUZANNE HAYDEN                   REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
53. ROBERT P. CASEY                  DEMOCRATIC INCUMBENT
56. BARBARA HAFER                    REPUBLICAN CHALLENGER

STATE: TENNESSEE                    CONGRESSIONAL DISTRICT: 02
(A) NAMES FOR U.S. SENATE
13. AL GORE                           DEMOCRATIC INCUMBENT
16. WILLIAM R. HAWKINS                REPUBLICAN CHALLENGER
19. JAMES R. 'JIM' SASSER            DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
34. JOHN 'JIMMY' DUNCAN, JR.          REPUBLICAN INCUMBENT
(C) NAMES FOR STATE GOVERNOR
53. NED MCWHERTER                     DEMOCRATIC INCUMBENT
56. DWIGHT HENRY                      REPUBLICAN CHALLENGER

STATE: TENNESSEE                    CONGRESSIONAL DISTRICT: 03
(A) NAMES FOR U.S. SENATE
13. AL GORE                           DEMOCRATIC INCUMBENT
16. WILLIAM R. HAWKINS                REPUBLICAN CHALLENGER
19. JAMES R. 'JIM' SASSER            DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. MARILYN LLOYD                     DEMOCRATIC INCUMBENT
36. GRADY L. RHODEN                   REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
53. NED MCWHERTER                     DEMOCRATIC INCUMBENT
56. DWIGHT HENRY                   REPUBLICAN CHALLENGER
STATE:  TENNESSEE                CONGRESSIONAL DISTRICT:  04
(A) NAMES FOR U.S. SENATE
  13. AL GORE                      DEMOCRATIC INCUMBENT
  16. WILLIAM R. HAWKINS           REPUBLICAN CHALLENGER
  19. JAMES R. 'JIM' SASSER        DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  33. JIM COOPER                   DEMOCRATIC INCUMBENT
  36. CLAIBORNE 'CLAY' SANDERS     REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
  53. NED MCWHERTER                DEMOCRATIC INCUMBENT
  56. DWIGHT HENRY                 REPUBLICAN CHALLENGER

STATE:  TEXAS                    CONGRESSIONAL DISTRICT:  08
(A) NAMES FOR U.S. SENATE
  14. PHIL GRAMM                   REPUBLICAN INCUMBENT
  15. HUGH PARMER                  DEMOCRATIC CHALLENGER
  19. LLOYD BENTSEN                DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  34. JACK FIELDS                  REPUBLICAN INCUMBENT
(C) NAMES FOR STATE GOVERNOR
  51. ANN RICHARDS                 DEMOCRATIC CANDIDATE
  52. CLAYTON WILLIAMS             REPUBLICAN CANDIDATE
  62. WILLIAM (BILL) CLEMENTS      REPUBLICAN -- RETIRING

STATE:  TEXAS                    CONGRESSIONAL DISTRICT:  15
(A) NAMES FOR U.S. SENATE
  14. PHIL GRAMM                   REPUBLICAN INCUMBENT
  15. HUGH PARMER                  DEMOCRATIC CHALLENGER
  19. LLOYD BENTSEN                DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  33. E. 'KIKA' DE LA GARZA        DEMOCRATIC INCUMBENT
(C) NAMES FOR STATE GOVERNOR
  51. ANN RICHARDS                 DEMOCRATIC CANDIDATE
  52. CLAYTON WILLIAMS             REPUBLICAN CANDIDATE
  62. WILLIAM 'BILL' CLEMENTS      REPUBLICAN -- RETIRING

STATE:  TEXAS                    CONGRESSIONAL DISTRICT:  18
(A) NAMES FOR U.S. SENATE
  14. PHIL GRAMM                   REPUBLICAN INCUMBENT
  15. HUGH PARMER                  DEMOCRATIC CHALLENGER
  19. LLOYD BENTSEN                DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  34. LARRY COMBEST                REPUBLICAN INCUMBENT
(C) NAMES FOR STATE GOVERNOR
  51. ANN RICHARDS                 DEMOCRATIC CANDIDATE
  52. CLAYTON WILLIAMS             REPUBLICAN CANDIDATE
  62. WILLIAM 'BILL' CLEMENTS      REPUBLICAN -- RETIRING

STATE:  TEXAS                    CONGRESSIONAL DISTRICT:  19
(A) NAMES FOR U.S. SENATE
  14. PHIL GRAMM                   REPUBLICAN INCUMBENT
  15. HUGH PARMER                  DEMOCRATIC CHALLENGER
  19. LLOYD BENTSEN                DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  34. LARRY COMBEST                REPUBLICAN INCUMBENT
(C) NAMES FOR STATE GOVERNOR
  51. ANN RICHARDS                 DEMOCRATIC CANDIDATE
  52. CLAYTON WILLIAMS             REPUBLICAN CANDIDATE
  62. WILLIAM 'BILL' CLEMENTS      REPUBLICAN -- RETIRING

STATE:  TEXAS                    CONGRESSIONAL DISTRICT:  22
(A) NAMES FOR U.S. SENATE
  14. PHIL GRAMM                   REPUBLICAN INCUMBENT
  15. HUGH PARMER                  DEMOCRATIC CHALLENGER
19. LLOYD BENTSEN                DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  35. BRUCE DIRECTOR               DEMOCRATIC CHALLENGER
  34. TOM DELAY                     REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
  51. ANN RICHARDS                 DEMOCRATIC CANDIDATE
  52. CLAYTON WILLIAMS             REPUBLICAN CANDIDATE
  62. WILLIAM (BILL) CLEMENTS      REPUBLICAN -- RETIRING

STATE:  TEXAS                     CONGRESSIONAL DISTRICT:  25

(A) NAMES FOR U.S. SENATE
  14. PHIL GRAMM                   REPUBLICAN INCUMBENT
  15. HUGH PARKER                  DEMOCRATIC CHALLENGER
  19. LLOYD BENTSEN                DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  33. MICHAEL A. ANDREWS           DEMOCRATIC INCUMBENT

(C) NAMES FOR STATE GOVERNOR
  51. ANN RICHARDS                 DEMOCRATIC CANDIDATE
  52. CLAYTON WILLIAMS             REPUBLICAN CANDIDATE
  62. WILLIAM (BILL) CLEMENTS      REPUBLICAN -- RETIRING

STATE:  VIRGINIA                   CONGRESSIONAL DISTRICT:  03

(A) NAMES FOR U.S. SENATE
  14. JOHN W. WARNER               REPUBLICAN INCUMBENT
  19. CHARLES S. ROBB              DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  35. JAY STARKE                   DEMOCRATIC CHALLENGER
  34. THOMAS J. BLILEY, JR.       REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
  57. L. DOUGLAS WILDER            DEMOCRATIC--TERM NOT UP

STATE:  VIRGINIA                   CONGRESSIONAL DISTRICT:  04

(A) NAMES FOR U.S. SENATE
  14. JOHN W. WARNER               REPUBLICAN INCUMBENT
  19. CHARLES S. ROBB              DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  33. NORMAN SISISKY               DEMOCRATIC INCUMBENT

(C) NAMES FOR STATE GOVERNOR
  57. L. DOUGLAS WILDER            DEMOCRATIC--TERM NOT UP

STATE:  WASHINGTON                 CONGRESSIONAL DISTRICT:  01

(A) NAMES FOR U.S. SENATE
  17. BROCK ADAMS                  DEMOCRATIC--TERM NOT UP
  18. SLADE GORTON                 REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  35. CYNTHIA SULLIVAN             DEMOCRATIC CHALLENGER
  34. JOHN MILLER                  REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
  57. WILLIAM BOOTH GARDNER        DEMOCRATIC--TERM NOT UP

STATE:  WASHINGTON                 CONGRESSIONAL DISTRICT:  02

(A) NAMES FOR U.S. SENATE
  17. BROCK ADAMS                  DEMOCRATIC--TERM NOT UP
  18. SLADE GORTON                 REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  33. AL SWIFT                     DEMOCRATIC INCUMBENT
  36. DOUG SMITH                   REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
  57. WILLIAM BOOTH GARDNER        DEMOCRATIC--TERM NOT UP

STATE:  WASHINGTON                 CONGRESSIONAL DISTRICT:  07

(A) NAMES FOR U.S. SENATE
  17. BROCK ADAMS                  DEMOCRATIC--TERM NOT UP
  18. SLADE GORTON                 REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  33. JIM MCDERMOTT                DEMOCRATIC INCUMBENT
(C) NAMES FOR STATE GOVERNOR
57. WILLIAM BOOTH GARDNER        DEMOCRATIC--TERM NOT UP

STATE:  WASHINGTON            CONGRESSIONAL DISTRICT:  08

(A) NAMES FOR U.S. SENATE
17. BROCK ADAMS            DEMOCRATIC--TERM NOT UP
18. SLADE GORTON           REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. DAVID E. GILES             DEMOCRATIC CHALLENGER
34. ROD CHANDLER              REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
57. WILLIAM BOOTH GARDNER        DEMOCRATIC--TERM NOT UP

STATE:  WISCONSIN            CONGRESSIONAL DISTRICT:  04

(A) NAMES FOR U.S. SENATE
17. HERBERT H. KOHL         DEMOCRATIC--TERM NOT UP
18. ROBERT W. KASTEN        REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. GERALD D. KLECZKA          DEMOCRATIC INCUMBENT
36. JOSEPH L. COOK            REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
55. THOMAS LOFTUS            DEMOCRATIC CHALLENGER
54. TOMMY G. THOMPSON         REPUBLICAN INCUMBENT

STATE:  WISCONSIN            CONGRESSIONAL DISTRICT:  05

(A) NAMES FOR U.S. SENATE
17. HERBERT H. KOHL         DEMOCRATIC--TERM NOT UP
18. ROBERT W. KASTEN        REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. JIM MOODY                  DEMOCRATIC INCUMBENT
36. DONALDA ARNELL HAMMERSMITH REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
55. THOMAS LOFTUS            DEMOCRATIC CHALLENGER
54. TOMMY G. THOMPSON         REPUBLICAN INCUMBENT

STATE:  WISCONSIN            CONGRESSIONAL DISTRICT:  09

(A) NAMES FOR U.S. SENATE
17. HERBERT H. KOHL         DEMOCRATIC--TERM NOT UP
18. ROBERT W. KASTEN        REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
34. F. JAMES SENSENBRENNER,    JR.   REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR
55. THOMAS LOFTUS            DEMOCRATIC CHALLENGER
54. TOMMY G. THOMPSON         REPUBLICAN INCUMBENT

STATE:  WEST VIRGINIA        CONGRESSIONAL DISTRICT:  01

(A) NAMES FOR U.S. SENATE
13. JOHN 'JAY' ROCKEFELLER    DEMOCRATIC INCUMBENT
16. JOHN YODER               REPUBLICAN CHALLENGER
19. ROBERT C. BYRD           DEMOCRATIC--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
33. ALAN B. MOLLOHAN         DEMOCRATIC INCUMBENT
36. HOWARD K. TUCK           REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR
57. GASTON CAPERTON          DEMOCRATIC--TERM NOT UP

STATE:  WYOMING            CONGRESSIONAL DISTRICT:  01

(A) NAMES FOR U.S. SENATE
14. ALAN K. SIMPSON          REPUBLICAN INCUMBENT
15. KATHY HELLING            DEMOCRATIC CHALLENGER
29. MALCOLM WALLOP           REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
35. PETE MAXFIELD            DEMOCRATIC CHALLENGER
34. CRAIG THOMAS             REPUBLICAN INCUMBENT
(C) NAMES FOR STATE GOVERNOR
53. MIKE SULLIVAN                DEMOCRATIC INCUMBENT
56. MARY MEAD                    REPUBLICAN CHALLENGER

>> 1990 RELIGIOUS PREFERENCE MASTER CODE

GENERAL PROTESTANT
010. PROTESTANT, NO DENOMINATION GIVEN
020. NON-DENOMINATIONAL PROTESTANT
030. COMMUNITY CHURCH
040. INTER-DENOMINATIONAL PROTESTANT
099. CHRISTIAN (NFS); "JUST CHRISTIAN"

ADVENTIST
100. 7TH DAY ADVENTIST
102. FUNDAMENTALIST ADVENTIST (WORLDWIDE CHURCH OF GOD)
109. ADVENTIST (NFS)

ANGLICAN
110. EPISCOPALIAN; ANGLICAN

BAPTIST
120. AMERICAN BAPTIST ASSOCIATION
121. AMERICAN BAPTIST CHURCHES U.S.A. (INACCURATELY KNOWN AS "NORTHERN BAPTIST")
122. BAPTIST BIBLE FELLOWSHIP
123. BAPTIST GENERAL CONFERENCE
124. BAPTIST MISSIONARY ASSOCIATION OF AMERICA
125. CONSERVATIVE BAPTIST ASSOCIATION OF AMERICA
126. GENERAL ASSOCIATION OF REGULAR BAPTIST CHURCHES (G.A.R.B.)
127. NATIONAL ASSOCIATION OF FREE WILL BAPTISTS
128. PRIMITIVE BAPTISTS
129. NATIONAL BAPTIST CONVENTION IN THE U.S.A.*
130. NATIONAL BAPTIST CONVENTION OF AMERICA*
131. NATIONAL PRIMITIVE BAPTIST CONVENTION OF THE U.S.A.*
132. PROGRESSIVE NATIONAL BAPTIST CONVENTION*
133. UNITED FREE-WILL BAPTIST CHURCH
134. REFORMED BAPTIST (CALVINIST)
135. SOUTHERN BAPTIST CONVENTION
147. FUNDAMENTAL BAPTIST (NO DENOM. TIES)
148. LOCAL (INDEPENDENT) BAPTIST CHURCHES WITH NO DENOMINATIONAL TIES OR LINKS TO A NATIONAL FELLOWSHIP
149. BAPTIST (NFS)

CONGREGATIONAL
150. UNITED CHURCH OF CHRIST (INCLUDES CONGREGATIONAL, EVANGELICAL AND REFORMED)
151. CONGREGATIONAL CHRISTIAN

EUROPEAN FREE CHURCH (ANABAPTISTS)
160. CHURCH OF THE BRETHREN
161. BRETHREN (NFS)
162. MENNONITE CHURCH
163. MORAVIAN CHURCH
164. OLD ORDER AMISH
165. QUAKERS (FRIENDS)
166. EVANGELICAL COVENANT CHURCH (NOT ANABAPTIST IN TRADITION)
167. EVANGELICAL FREE CHURCH (NOT ANABAPTIST IN TRADITION)
168. BRETHREN IN CHRIST
170. MENNONITE BRETHREN

HOLINESS
180. CHRISTIAN AND MISSIONARY ALLIANCE (CMA)
181. CHURCH OF GOD (ANDERSON, IN)
182. CHURCH OF THE NAZARENE
183. FREE METHODIST CHURCH
184. SALVATION ARMY
185. WESLEYAN CHURCH
199. HOLINESS (NFS); CHURCH OF GOD (NFS); NOT CHARISMATIC/PENTECOSTAL IN Q.X7

INDEPENDENT-FUNDAMENTALIST
200. PLYMOUTH BRETHREN
201. INDEPENDENT FUNDAMENTALIST CHURCHES OF AMERICA
219. INDEPENDENT-FUNDAMENTALIST (NFS)

LUTHERAN
220. EVANGELICAL LUTHERAN CHURCH IN AMERICA (FORMERLY LUTHERAN CHURCH IN AMERICA AND THE AMERICAN LUTHERAN CHURCH); ELCA
221. LUTHERAN CHURCH--MISSOURI SYNOD; LC-MS
222. WISCONSIN EVANGELICAL LUTHERAN SYNOD; WELS
223. OTHER CONSERVATIVE LUTHERAN
229. LUTHERAN (NFS)

METHODIST
230. UNITED METHODIST CHURCH; EVANGELICAL UNITED BRETHREN
231. AFRICAN METHODIST EPISCOPAL CHURCH*
232. AFRICAN METHODIST EPISCOPAL ZION CHURCH*
233. CHRISTIAN METHODIST EPISCOPAL CHURCH*
249. METHODIST (NFS)

PENTECOSTAL
250. ASSEMBLIES OF GOD
251. CHURCH OF GOD (CLEVELAND, TN)
252. CHURCH OF GOD (HUNTSVILLE, AL)
253. INTERNATIONAL CHURCH OF THE FOUR SQUARE GOSPEL
254. PENTECOSTAL CHURCH OF GOD
255. PENTECOSTAL HOLINESS CHURCH
256. UNITED PENTECOSTAL CHURCH INTERNATIONAL
257. CHURCH OF GOD IN CHRIST (INCL. NA WHETHER 258)*
258. CHURCH OF GOD IN CHRIST (INTERNATIONAL)*
260. CHURCH OF GOD OF THE APOSTOLIC FAITH
268. SPANISH PENTECOSTAL
269. PENTECOSTAL (NFS); CHURCH OF GOD (NFS); CHARISMATIC/PENTECOSTAL IN Q.X7

PRESBYTERIAN
270. PRESBYTERIAN CHURCH IN THE U.S.A.
271. CUMBERLAND PRESBYTERIAN CHURCH
272. PRESBYTERIAN CHURCH IN AMERICAN (PCA)
275. EVANGELICAL PRESBYTERIAN
279. PRESBYTERIAN (NFS)

REFORMED
280. CHRISTIAN REFORMED CHURCH (INACCURATELY KNOWN AS "DUTCH REFORMED")
281. REFORMED CHURCH IN AMERICA
282. FREE HUNGARIAN REFORMED CHURCH
289. REFORMED (NFS)

RESTORATIONIST
290. CHRISTIAN CHURCH (DISCIPLES OF CHRIST)
291. CHRISTIAN CHURCHES AND CHURCHES OF CHRIST
292. CHURCHES OF CHRIST; "CHURCH OF CHRIST" (NFS)
293. CHRISTIAN CONGREGATION
NON-TRADITIONAL PROTESTANTS
300. CHRISTIAN SCIENTISTS
301. MORMONS; LATTER DAY SAINTS
302. SPIRITUALISTS
303. UNITARIAN; UNIVERSALIST
304. JEHOVAH'S WITNESSES
305. UNITY; UNITY CHURCH; CHRIST CHURCH UNITY
309. NON-TRADITIONAL PROTESTANT (NFS)

ROMAN CATHOLIC
400. ROMAN CATHOLIC

JEWISH
500. JEWISH, NO PREFERENCE
501. ORTHODOX
502. CONSERVATIVE
503. REFORMED

EASTERN ORTHODOX (GREEK RITE CATHOLIC)
700. GREEK RITE CATHOLIC
701. GREEK ORTHODOX
702. RUSSIAN ORTHODOX
703. RUMANIAN ORTHODOX
704. SERBIAN ORTHODOX
705. SYRIAN ORTHODOX
706. ARMENIAN ORTHODOX
707. GEORGIAN ORTHODOX
708. UKRAINIAN ORTHODOX
719. EASTERN ORTHODOX (NFS)

NON-CHRISTIAN/ NON-JEWISH
720. MUSLIM; MOHAMMEDAN; ISLAM
721. BUDDHIST
722. HINDU
723. BAHAI
724. AMERICAN INDIAN RELIGIONS (NATIVE AMERICAN RELIGIONS)
729. OTHER NON-CHRISTIAN/ NON-JEWISH

RELIGIOUS/ ETHICAL CULTS
OTHER/ NO RELIGION/ MISSING DATA
800. AGNOSTICS
801. ATHEISTS
995. NONE, NO PREFERENCE
997. OTHER
* = PREDOMINANTLY BLACK

>> 1980 CENSUS OCCUPATION CODE

CODING OF OCCUPATION IN THE 1990 NATIONAL ELECTION STUDY
THE FULL 3-DIGIT 1980 CENSUS BUREAU OCCUPATION CODE WAS USED TO CODE THE OCCUPATION OF RESPONDENTS. IN ORDER TO MINIMIZE THE AMOUNT OF HIGHLY SPECIFIC INFORMATION RELEASED ABOUT RESPONDENTS, THE FULL OCCUPATION CODE HAS BEEN RECODED TO A

71 CATEGORY CODE, WHICH IS BASED ON THE OCCUPATION CODE SUB-HEADINGS IN THE CENSUS CODE.
USERS WHO NEED ACCESS TO THE FULL 3-DIGIT OCCUPATION CODE FOR THEIR RESEARCH PURPOSES SHOULD CONTACT NES PROJECT STAFF
FOR DETAILS ABOUT HOW THIS COULD BE ARRANGED.
IN THE CODE DESCRIPTION THAT FOLLOWS, THE FULL 1980 CENSUS
CODE IS PRESENTED. AT THE BEGINNING OF EACH RECODED
SECTION, THE STATEMENT 'CENSUS CODES (XXX) THROUGH (YYY) ARE
RECODED TO (ZZ)' APPEARS TO INDICATE THE CODE VALUES TO THAT
THE SPECIFIC OCCUPATIONS HAVE BEEN RECODED. FOR EXAMPLE,
PURCHASING MANAGERS (009), LEGISLATORS (003), AND FUNERAL
DIRECTORS (018) HAVE ALL BEEN RECODED TO (01). NUMBERS IN
PARENTHESES FOLLOWING THE OCCUPATION CATEGORIES ARE THE 1980

STANDARD OCCUPATIONAL CLASSIFICATION CODE EQUIVALENTS. THE
ABBREVIATION "PT" MEANS "PART" AND "N.E.C." MEANS "NOT
ELSEWHERE CLASSIFIED".

| MANAGERIAL AND PROFESSIONAL |
| SPECIALTY OCCUPATIONS |

EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS
CENSUS CODES (003) THROUGH (019) ARE RECODED TO (01)

<table>
<thead>
<tr>
<th>CENSUS CODE</th>
<th>OCCUPATION</th>
</tr>
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<tbody>
<tr>
<td>003</td>
<td>LEGISLATORS (111)</td>
</tr>
<tr>
<td>004</td>
<td>CHIEF EXECUTIVES AND GENERAL ADMINISTRATORS, PUBLIC ADMINISTRATION (112)</td>
</tr>
<tr>
<td>005</td>
<td>ADMINISTRATORS AND OFFICIALS, PUBLIC ADMINISTRATION (1132-1139)</td>
</tr>
<tr>
<td>006</td>
<td>ADMINISTRATORS, PROTECTIVE SERVICES (1131)</td>
</tr>
<tr>
<td>007</td>
<td>FINANCIAL MANAGERS (122)</td>
</tr>
<tr>
<td>008</td>
<td>PERSONNEL AND LABOR RELATIONS MANAGERS (123)</td>
</tr>
<tr>
<td>009</td>
<td>PURCHASING MANAGERS (124)</td>
</tr>
<tr>
<td>013</td>
<td>MANAGERS, MARKETING, ADVERTISING, AND PUBLIC RELATIONS (125)</td>
</tr>
<tr>
<td>014</td>
<td>ADMINISTRATORS, EDUCATION AND RELATED FIELDS (128)</td>
</tr>
<tr>
<td>015</td>
<td>MANAGERS, MEDICINE AND HEALTH (131)</td>
</tr>
<tr>
<td>016</td>
<td>MANAGERS, PROPERTIES AND REAL ESTATE (1353)</td>
</tr>
<tr>
<td>017</td>
<td>POSTMASTERS AND MAIL SUPERINTENDENTS (1344)</td>
</tr>
<tr>
<td>018</td>
<td>FUNERAL DIRECTORS (PT 1359)</td>
</tr>
<tr>
<td>019</td>
<td>MANAGERS AND ADMINISTRATORS, N.E.C. (121, 126, 127, 132-139, EXCEPT 1344, 1353, PT 1359)</td>
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</tbody>
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MANAGEMENT RELATED OCCUPATIONS
CENSUS CODES (023) THROUGH (037) ARE RECODED TO (02)

<table>
<thead>
<tr>
<th>CENSUS CODE</th>
<th>OCCUPATION</th>
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</thead>
<tbody>
<tr>
<td>023</td>
<td>ACCOUNTANTS AND AUDITORS (1412)</td>
</tr>
<tr>
<td>024</td>
<td>UNDERWRITERS (1414)</td>
</tr>
<tr>
<td>025</td>
<td>OTHER FINANCIAL OFFICERS (1415, 1419)</td>
</tr>
<tr>
<td>026</td>
<td>MANAGEMENT ANALYSTS (142)</td>
</tr>
<tr>
<td>027</td>
<td>PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS (143)</td>
</tr>
<tr>
<td>028</td>
<td>PURCHASING AGENTS AND BUYERS, FARM PRODUCTS (1443)</td>
</tr>
<tr>
<td>029</td>
<td>BUYERS, WHOLESALE AND RETAIL TRADE, EXCEPT FARM PRODUCTS (1442)</td>
</tr>
<tr>
<td>033</td>
<td>PURCHASING AGENTS AND BUYERS, N.E.C. (1449)</td>
</tr>
<tr>
<td>034</td>
<td>BUSINESS AND PROMOTION AGENTS (145)</td>
</tr>
<tr>
<td>035</td>
<td>CONSTRUCTION INSPECTORS (1472)</td>
</tr>
<tr>
<td>036</td>
<td>INSPECTORS AND COMPLIANCE OFFICERS, EXC. CONSTRUCTION (1473)</td>
</tr>
</tbody>
</table>
MANAGEMENT RELATED OCCUPATIONS, N.E.C. (149)

PROFESSIONAL SPECIALTY OCCUPATIONS
ENGINEERS, ARCHITECTS, AND SURVEYORS
CENSUS CODES (043) THROUGH (063) ARE RECODED TO (03)
  043  ARCHITECTS (161)
  044  AEROSPACE ENGINEERS (1622)
  045  METALLURGICAL AND MATERIALS ENGINEERS (1623)
  046  MINING ENGINEERS (1624)
  047  PETROLEUM ENGINEERS (1625)
  048  CHEMICAL ENGINEERS (1626)
  049  NUCLEAR ENGINEERS (1627)
  053  CIVIL ENGINEERS (1628)
  054  AGRICULTURAL ENGINEERS (1632)
  055  ELECTRICAL AND ELECTRONIC ENGINEERS (1633, 1636)
  056  INDUSTRIAL ENGINEERS (1634)
  057  MECHANICAL ENGINEERS (1635)
  058  MARINE ENGINEERS AND NAVAL ARCHITECTS (1637)
  059  ENGINEERS, N.E.C. (1639)
  063  SURVEYORS AND MAPPING SCIENTISTS (164)

MATHEMATICAL AND COMPUTER SCIENTISTS
CENSUS CODES (064) THROUGH (068) ARE RECODED TO (04)
  064  COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS (171)
  065  OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS (172)
  066  ACTUARIES (1732)
  067  STATISTICIANS (1733)
  068  MATHEMATICAL SCIENTISTS, N.E.C. (1739)

NATURAL SCIENTISTS
CENSUS CODES (069) THROUGH (083) ARE RECODED TO (05)
  069  PHYSICISTS AND ASTRONOMERS (1842, 1843)
  073  CHEMISTS, EXCEPT BIOCHEMISTS (1845)
  074  ATMOSPHERIC AND SPACE SCIENTISTS (1846)
  075  GEOLOGISTS AND GEODESISTS (1847)
  076  PHYSICAL SCIENTISTS, N.E.C. (1849)
  077  AGRICULTURAL AND FOOD SCIENTISTS (1853)
  078  BIOLOGICAL AND LIFE SCIENTISTS (1854)
  079  FORESTRY AND CONSERVATION SCIENTISTS (1852)
  083  MEDICAL SCIENTISTS (1855)

HEALTH DIAGNOSING OCCUPATIONS
CENSUS CODES (084) THROUGH (089) ARE RECODED TO (06)
  084  PHYSICIANS (261)
  085  DENTISTS (262)
  086  VETERINARIANS (27)
  087  OPTOMETRISTS (281)
  088  PODIATRISTS (283)
  089  HEALTH DIAGNOSING PRACTITIONERS, N.E.C. (289)

HEALTH ASSESSMENT AND TREATING OCCUPATIONS
CENSUS CODES (095) THROUGH (106) ARE RECODED TO (07)
  095  REGISTERED NURSES (29)
  096  PHARMACISTS (301)
  097  DIETITIANS (302)
  098  INHALATION THERAPISTS (3031)
099 OCCUPATIONAL THERAPISTS (3032)
103 PHYSICAL THERAPISTS (3033)
104 SPEECH THERAPISTS (3034)
105 THERAPISTS, N.E.C. (3039)
106 PHYSICIANS' ASSISTANTS (304)

---------------------------------------------
TEACHERS, POSTSECONDARY
CENSUS CODES (113) THROUGH (154) ARE RECODED TO (08)
113 EARTH, ENVIRONMENTAL AND MARINE SCIENCE
    TEACHERS (2212)
114 BIOLOGICAL SCIENCE TEACHERS (2213)
115 CHEMISTRY TEACHERS (2214)
116 PHYSICS TEACHERS (2215)
117 NATURAL SCIENCE TEACHERS, N.E.C. (2216)
118 PSYCHOLOGY TEACHERS (2217)
119 ECONOMICS TEACHERS (2218)
123 HISTORY TEACHERS (2222)
124 POLITICAL SCIENCE TEACHERS (2223)
125 SOCIOLOGY TEACHERS (2224)
126 SOCIAL SCIENCE TEACHERS, N.E.C. (2225)
127 ENGINEERING TEACHERS (2226)
128 MATHEMATICAL SCIENCE TEACHERS (2227)
129 COMPUTER SCIENCE TEACHERS (2228)
133 MEDICAL SCIENCE TEACHERS (2231)
134 HEALTH SPECIALTIES TEACHERS (2232)
135 BUSINESS, COMMERCE, AND MARKETING TEACHERS
    (2233)
136 AGRICULTURAL AND FORESTRY TEACHERS (2234)
137 ART, DRAMA, AND MUSIC TEACHERS (2235)
138 PHYSICAL EDUCATION TEACHERS (2236)
139 EDUCATION TEACHERS (2237)
143 ENGLISH TEACHERS (2238)
144 FOREIGN LANGUAGE TEACHERS (2242)
145 LAW TEACHERS (2243)
146 SOCIAL WORK TEACHERS (2244)
147 THEOLOGY TEACHERS (2245)
148 TRADE AND INDUSTRIAL TEACHERS (2246)
149 HOME ECONOMICS TEACHERS (2247)
153 TEACHERS, POSTSECONDARY, N.E.C. (2249)
154 POSTSECONDARY TEACHERS, SUBJECT NOT SPECIFIED

---------------------------------------------
TEACHERS, EXCEPT POSTSECONDARY
CENSUS CODES (155) THROUGH (165) ARE RECODED TO (09)
155 TEACHERS, PREKINDERGARTEN AND KINDERGARTEN
    (231)
156 TEACHERS, ELEMENTARY SCHOOL (232)
157 TEACHERS, SECONDARY SCHOOL (233)
158 TEACHERS, SPECIAL EDUCATION (235)
159 TEACHERS, N.E.C. (236,239)
163 COUNSELORS, EDUCATIONAL AND VOCATIONAL (24)
    LIBRARIANS, ARCHIVISTS, AND CURATORS
164 LIBRARIANS (251)
165 ARCHIVISTS AND CURATORS (252)

---------------------------------------------
SOCIAL SCIENTISTS AND URBAN PLANNERS
CENSUS CODES (166) THROUGH (173) ARE RECODED TO (10)
166 ECONOMISTS (1912)
167 PSYCHOLOGISTS (1915)
168 SOCIOLOGISTS (1916)
SOCIAL, RECREATION, AND RELIGIOUS WORKERS
CENSUS CODES (174) THROUGH (177) ARE RECODED TO (11)
174 SOCIAL WORKERS (2032)
175 RECREATION WORKERS (2033)
176 CLERGY (2042)
177 RELIGIOUS WORKERS, N.E.C. (2049)

LAWYERS AND JUDGES
CENSUS CODES (178) THROUGH (179) ARE RECODED TO (12)
178 LAWYERS (211)
179 JUDGES (212)

WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES
CENSUS CODES (183) THROUGH (199) ARE RECODED TO (13)
183 AUTHORS (321)
184 TECHNICAL WRITERS (398)
185 DESIGNERS (322)
186 MUSICIANS AND COMPOSERS (323)
187 ACTORS AND DIRECTORS (324)
188 PAINTERS, SCULPTORS, CRAFT-ARTISTS, AND ARTIST PRINTMAKERS (325)
189 PHOTOGRAPHERS (326)
193 DANCERS (327)
194 ARTISTS, PERFORMERS, AND RELATED WORKERS, N.E.C. (328, 329)
195 EDITORS AND REPORTERS (331)
197 PUBLIC RELATIONS SPECIALISTS (332)
198 ANNOUNCERS (333)
199 ATHLETES (34)

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS

TECHNICIANS AND RELATED SUPPORT OCCUPATIONS
HEALTH TECHNOLOGISTS AND TECHNICIANS
CENSUS CODES (203) THROUGH (208) ARE RECODED TO (14)
203 CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS (362)
204 DENTAL HYGIENISTS (363)
205 HEALTH RECORD TECHNOLOGISTS AND TECHNICIANS (364)
206 RADIOLOGIC TECHNICIANS (365)
207 LICENSED PRACTICAL NURSES (366)
208 HEALTH TECHNOLOGISTS AND TECHNICIANS, N.E.C. (369)

TECHNOLOGISTS AND TECHNICIANS, EXCEPT HEALTH ENGINEERING AND RELATED TECHNOLOGISTS AND TECHNICIANS
CENSUS CODES (213) THROUGH (218) ARE RECODED TO (15)
213 ELECTRICAL AND ELECTRONIC TECHNICIANS (3711)
214 INDUSTRIAL ENGINEERING TECHNICIANS (3712)
215 MECHANICAL ENGINEERING TECHNICIANS (3713)
216 ENGINEERING TECHNICIANS, N.E.C. (3719)
217 DRAFTING OCCUPATIONS (372)
SURVEYING AND MAPPING TECHNICIANS (373)

SCIENCE TECHNICIANS
CENSUS CODES (223) THROUGH (225) ARE RECODED TO (16)
223 BIOLOGICAL TECHNICIANS (382)
224 CHEMICAL TECHNICIANS (3831)
225 SCIENCE TECHNICIANS, N.E.C. (3832, 3833, 384, 389)

TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE
CENSUS CODES (226) THROUGH (235) ARE RECODED TO (17)
226 AIRPLANE PILOTS AND NAVIGATORS (825)
227 AIR TRAFFIC CONTROLLERS (392)
228 BROADCAST EQUIPMENT OPERATORS (393)
229 COMPUTER PROGRAMMERS (3971, 3972)
233 TOOL PROGRAMMERS, NUMERICAL CONTROL (3974)
234 LEGAL ASSISTANTS (396)
235 TECHNICIANS, N.E.C. (399)

SALES OCCUPATIONS
CENSUS CODES (243) THROUGH (257) ARE RECODED TO (18)
243 SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS (40)
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES
253 INSURANCE SALES OCCUPATIONS (4122)
254 REAL ESTATE SALES OCCUPATIONS (4123)
255 SECURITIES AND FINANCIAL SERVICES SALES OCCUPATIONS (4124)
256 ADVERTISING AND RELATED SALES OCCUPATIONS (4153)
257 SALES OCCUPATIONS, OTHER BUSINESS SERVICES (4152)

SALES REPRESENTATIVES, COMMODITIES EXCEPT RETAIL
CENSUS CODES (258) THROUGH (259) ARE RECODED TO (19)
258 SALES ENGINEERS (421)
259 SALES REPRESENTATIVES, MINING, MANUFACTURING, AND WHOLESALE (423, 424)

SALES WORKERS, RETAIL AND PERSONAL SERVICES
CENSUS CODES (263) THROUGH (278) ARE RECODED TO (20)
263 SALES WORKERS, MOTOR VEHICLES AND BOATS (4342, 4344)
264 SALES WORKERS, APPAREL (4346)
265 SALES WORKERS, SHOES (4351)
266 SALES WORKERS, FURNITURE AND HOME FURNISHINGS (4348)
267 SALES WORKERS; RADIO, TELEVISION, HI-FI, AND APPLIANCES (4343, 4352)
268 SALES WORKERS, HARDWARE AND BUILDING SUPPLIES (4353)
269 SALES WORKERS, PARTS (4367)
274 SALES WORKERS, OTHER COMMODITIES (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275 SALES COUNTER CLERKS (4363)
276 CASHIERS (4364)
277 STREET AND DOOR-TO-DOOR SALES WORKERS (4366)
SALES RELATED OCCUPATIONS
CENSUS CODES (283) THROUGH (285) ARE RECODED TO (21)
283 DEMONSTRATORS, PROMOTERS AND MODELS, SALES (445)
284 AUCTIONEERS (447)
285 SALES SUPPORT OCCUPATIONS, N.E.C. (444, 446, 449)

ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS
CENSUS CODES (303) THROUGH (307) ARE RECODED TO (22)
303 SUPERVISORS, GENERAL OFFICE (4511, 4513-4519, 4529)
304 SUPERVISORS, COMPUTER EQUIPMENT OPERATORS (4512)
305 SUPERVISORS, FINANCIAL RECORDS PROCESSING (4521)
306 CHIEF COMMUNICATIONS OPERATORS (4523)
307 SUPERVISORS; DISTRIBUTION, SCHEDULING, AND ADJUSTING CLERKS (4522, 4524-4528)

COMPUTER EQUIPMENT OPERATORS
CENSUS CODES (308) THROUGH (309) ARE RECODED TO (23)
308 COMPUTER OPERATORS (4612)
309 PERIPHERAL EQUIPMENT OPERATORS (4613)

SECRETARIES, STENOGRAPHERS, AND TYPISTS
CENSUS CODES (313) THROUGH (315) ARE RECODED TO (24)
313 SECRETARIES (4622)
314 STENOGRAPHERS (4623)
315 TYPISTS (4624)

INFORMATION CLERKS
CENSUS CODES (316) THROUGH (323) ARE RECODED TO (25)
316 INTERVIEWERS (4642)
317 HOTEL CLERKS (4643)
318 TRANSPORTATION TICKET AND RESERVATION AGENTS (4644)
319 RECESSIONISTS (4645)
323 INFORMATION CLERKS, N.E.C. (4649)

RECORDS PROCESSING OCCUPATIONS, EXCEPT FINANCIAL
CENSUS CODES (325) THROUGH (336) ARE RECODED TO (26)
325 CLASSIFIED-AD CLERKS (4662)
326 CORRESPONDENCE CLERKS (4663)
327 ORDER CLERKS (4664)
328 PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING (4692)
329 LIBRARY CLERKS (4694)
335 FILE CLERKS (4696)
336 RECORDS CLERKS (4699)

FINANCIAL RECORDS PROCESSING OCCUPATIONS
CENSUS CODES (337) THROUGH (344) ARE RECODED TO (27)
337 BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS (4712)
338 PAYROLL AND TIMEKEEPING CLERKS (4713)
BILLING CLERKS (4715)
COST AND RATE CLERKS (4716)
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS (4718)

DUPLICATING, MAIL AND OTHER OFFICE MACHINE OPERATORS
CENSUS CODES (345) THROUGH (347) ARE RECODED TO (28)
DUPLICATING MACHINE OPERATORS (4722)
MAIL PREPARING AND PAPER HANDLING MACHINE OPERATORS (4723)
OFFICE MACHINE OPERATORS, N.E.C. (4729)

COMMUNICATIONS EQUIPMENT OPERATORS
CENSUS CODES (348) THROUGH (353) ARE RECODED TO (29)
TELEPHONE OPERATORS (4732)
TELEGRAPHERS (4733)
COMMUNICATIONS EQUIPMENT OPERATORS, N.E.C. (4739)

MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS
CENSUS CODES (354) THROUGH (357) ARE RECODED TO (30)
POSTAL CLERKS, EXC. MAIL CARRIERS (4742)
MAIL CARRIERS, POSTAL SERVICE (4743)
MAIL CLERKS, EXC. POSTAL SERVICE (4744)
MESSENGERS (4745)

MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING CLERKS, N.E.C.
CENSUS CODES (359) THROUGH (374) ARE RECODED TO (31)
DISPATCHERS (4751)
PRODUCTION COORDINATORS (4752)
TRAFFIC, SHIPPING, AND RECEIVING CLERKS (4753)
STOCK AND INVENTORY CLERKS (4754)
METER READERS (4755)
WEIGHERS, MEASURERS, AND CHECKERS (4756)
SAMPLERS (4757)
EXPEDITERS (4758)
MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING CLERKS, N.E.C. (4759)

ADJUSTERS AND INVESTIGATORS
CENSUS CODES (375) THROUGH (378) ARE RECODED TO (32)
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS (4782)
INVESTIGATORS AND ADJUSTERS, EXCEPT INSURANCE (4783)
ELIGIBILITY CLERKS, SOCIAL WELFARE (4784)
BILL AND ACCOUNT COLLECTORS (4786)

MISCELLANEOUS ADMINISTRATIVE SUPPORT OCCUPATIONS
CENSUS CODES (379) THROUGH (389) ARE RECODED TO (33)
GENERAL OFFICE CLERKS (463)
BANK TELLERS (4791)
PROOFREADERS (4792)
DATA-ENTRY KEYERS (4793)
STATISTICAL CLERKS (4794)
TEACHERS' AIDES (4795)
ADMINISTRATIVE SUPPORT OCCUPATIONS, N.E.C.
PRIVATE HOUSEHOLD OCCUPATIONS
CENSUS CODES (403) THROUGH (407) ARE RECODED TO (34)
403    LAUNDERERS AND IRONERS (503)
404    COOKS, PRIVATE HOUSEHOLD (504)
405    HOUSEKEEPERS AND BUTLERS (505)
406    CHILD CARE WORKERS, PRIVATE HOUSEHOLD (506)
407    PRIVATE HOUSEHOLD CLEANERS AND SERVANTS (502, 507, 509)

PROTECTIVE SERVICE OCCUPATIONS
SUPERVISORS, PROTECTIVE SERVICE OCCUPATIONS
CENSUS CODES (413) THROUGH (427) ARE RECODED TO (35)
413      SUPERVISORS, FIREFIGHTING AND FIRE PREVENTION OCCUPATIONS (5111)
414      SUPERVISORS, POLICE AND DETECTIVES (5112)
415      SUPERVISORS, GUARDS (5113)
FIREFIGHTING AND FIRE PREVENTION OCCUPATIONS
416      FIRE INSPECTION AND FIRE PREVENTION OCCUPATIONS (5122)
417      FIREFIGHTING OCCUPATIONS (5123)
POLICE AND DETECTIVES
418      POLICE AND DETECTIVES, PUBLIC SERVICE (5132)
423      SHERIFFS, BAILIFFS, AND OTHER LAW ENFORCEMENT OFFICERS (5134)
424      CORRECTIONAL INSTITUTION OFFICERS (5133)
GUARDS
425      CROSSING GUARDS (5142)
426      GUARDS AND POLICE, EXCEPT PUBLIC SERVICE (5144)
427      PROTECTIVE SERVICE OCCUPATIONS, N.E.C. (5149)

SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD
FOOD PREPARATION AND SERVICE OCCUPATIONS
CENSUS CODES (433) THROUGH (444) ARE RECODED TO (36)
433      SUPERVISORS, FOOD PREPARATION AND SERVICE OCCUPATIONS (5211)
434      BARTENDERS (5212)
435      WAITERS AND WAITRESSES (5213)
436      COOKS, EXCEPT SHORT ORDER (5214)
437      SHORT-ORDER COOKS (5215)
438      FOOD COUNTER, FOUNTAIN AND RELATED OCCUPATIONS (5216)
439      KITCHEN WORKERS, FOOD PREPARATION (5217)
443      WAITERS'/WAITRESSES' ASSISTANTS (5218)
444      MISCELLANEOUS FOOD PREPARATION OCCUPATIONS (5219)

HEALTH SERVICE OCCUPATIONS
CENSUS CODES (445) THROUGH (447) ARE RECODED TO (37)
445      DENTAL ASSISTANTS (5232)
446      HEALTH AIDES, EXCEPT NURSING (5233)
447      NURSING AIDES, ORDERLIES, AND ATTENDANTS (5236)

CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT HOUSEHOLD
CENSUS CODES (448) THROUGH (455) ARE CODED TO (38)
| Farming, Forestry, and Fishing Occupations |

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**Farming, Forestry, and Fishing Occupations**

<table>
<thead>
<tr>
<th>Census Codes (473) Through (476) Are Recoded To (40)</th>
</tr>
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<tbody>
<tr>
<td>473  Farm Operators and Managers</td>
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<tr>
<td>474  Farm Operators and Managers</td>
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<td>475  Farm Operators and Managers</td>
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<tr>
<td>476  Farm Operators and Managers</td>
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<tr>
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**Other Agricultural and Related Occupations**

<table>
<thead>
<tr>
<th>Census Codes (477) Through (484) Are Recoded To (41)</th>
</tr>
</thead>
<tbody>
<tr>
<td>477  Supervisors, Farm Workers</td>
</tr>
<tr>
<td>479  Farm Workers</td>
</tr>
<tr>
<td>483  Marine Life Cultivation Workers</td>
</tr>
<tr>
<td>484  Nursery Workers</td>
</tr>
<tr>
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**Related Agricultural Occupations**

<table>
<thead>
<tr>
<th>Census Codes (485) Through (489) Are Recoded To (42)</th>
</tr>
</thead>
<tbody>
<tr>
<td>485  Supervisors, Related Agricultural Occupations</td>
</tr>
<tr>
<td>486  Groundkeepers and Gardeners, Except Farm</td>
</tr>
<tr>
<td>487  Animal Caretakers, Except Farm</td>
</tr>
<tr>
<td>488  Graders and Sorters, Agricultural Products</td>
</tr>
<tr>
<td>489  Inspectors, Agricultural Products</td>
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<tr>
<td>--------------------------------------------------------</td>
</tr>
</tbody>
</table>

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**Forestry and Logging Occupations**

<table>
<thead>
<tr>
<th>Census Codes (494) Through (499) Are Recoded To (43)</th>
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</thead>
<tbody>
<tr>
<td>494  Supervisors, Forestry and Logging Workers</td>
</tr>
<tr>
<td>495  Forestry Workers, Except Logging</td>
</tr>
<tr>
<td>496  Timber Cutting and Logging Occupations</td>
</tr>
</tbody>
</table>

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FISHERS, HUNTERS, AND TRAPPERS
CAPTAINS AND OTHER OFFICERS, FISHING VESSELS
PT 8241)
FISHERS (583)
HUNTERS AND TRAPPERS (584)
---------------------------------------------
---------------------------------------------
| PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS |
---------------------------------------------
---------------------------------------------
MECHANICS AND REPAIRERS
CENSUS CODES (503) THROUGH (517) ARE RECODED TO (44)
503 SUPERVISORS, MECHANICS AND REPAIRERS (60)
MECHANICS AND REPAIRERS, EXCEPT SUPERVISORS
VEHICLE AND MOBILE EQUIPMENT MECHANICS AND
REPAIRERS
505 AUTOMOBILE MECHANICS (PT 6111)
506 AUTOMOBILE MECHANIC APPRENTICES (PT 6111)
507 BUS, TRUCK, AND STATIONARY ENGINE MECHANICS
(6112)
508 AIRCRAFT ENGINE MECHANICS (6113)
509 SMALL ENGINE REPAIRERS (6114)
514 AUTOMOBILE BODY AND RELATED REPAIRERS
(6115)
515 AIRCRAFT MECHANICS, EXCEPT ENGINE (6116)
516 HEAVY EQUIPMENT MECHANICS (6117)
517 FARM EQUIPMENT MECHANICS (6118)
---------------------------------------------
CENSUS CODES(518) THROUGH (534) ARE RECODED TO (45)
518 INDUSTRIAL MACHINERY REPAIRERS (613)
519 MACHINERY MAINTENANCE OCCUPATIONS (614)
ELECTRICAL AND ELECTRONIC EQUIPMENT REPAIRERS
523 ELECTRONIC REPAIRERS, COMMUNICATIONS AND
INDUSTRIAL EQUIPMENT (6151, 6153, 6155)
525 DATA PROCESSING EQUIPMENT REPAIRERS (6154)
526 HOUSEHOLD APPLIANCE AND POWER TOOL
REPAIRERS (6156)
527 TELEPHONE LINE INSTALLERS AND REPAIRERS
(6157)
529 TELEPHONE INSTALLERS AND REPAIRERS (6158)
533 MISCELLANEOUS ELECTRICAL AND ELECTRONIC
EQUIPMENT REPAIRERS (6152, 6159)
534 HEATING, AIR CONDITIONING, AND REFRIGERATION
MECHANICS (616)
---------------------------------------------
CENSUS CODES (535) THROUGH (549) ARE RECODED TO (46)
535 CAMERA, WATCH, AND MUSICAL INSTRUMENT
REPAIRERS (6171, 6172)
536 LOCKSMITHS AND SAFE REPAIRERS (6173)
538 OFFICE MACHINE REPAIRERS (6174)
539 MECHANICAL CONTROLS AND VALVE REPAIRERS
(6175)
543 ELEVATOR INSTALLERS AND REPAIRERS (6176)
544 MILLWRIGHTS (6178)
547 SPECIFIED MECHANICS AND REPAIRERS, N.E.C.
(6177, 6179)
549 NOT SPECIFIED MECHANICS AND REPAIRERS
---------------------------------------------
CONSTRUCTION TRADES
SUPERVISORS, CONSTRUCTION OCCUPATIONS
CENSUS CODES (553) THROUGH (558) ARE RECODED TO (47)

553 SUPERVISORS; BRICKMasons, STONEMasons, AND TILE SETTERS (6312)
554 SUPERVISORS, CARPentERS AND RELATED WORKERS (6313)
555 SUPERVISORS, ELECTRICIANS AND POWER TRANSMISSION INSTALLERS (6314)
556 SUPERVISORS; PAINTERS, PAPERHANGERS, AND PLASTERERS (6315)
557 SUPERVISORS; PLUMBERS, PIPEFITTERS, AND STEAMFITTERS (6316)
558 SUPERVISORS, N.E.C. (6311, 6318)

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CONSTRUCTION TRADES, EXCEPT SUPERVISORS
CENSUS CODES (563) THROUGH (599) ARE RECODED TO (48)

563 BRICKMasons AND STONEMasons, (PT 6412, PT 6413)
564 BRICKMASON AND STONEMASON APPRENTICES (PT 6412, PT 6413)
565 TILE SETTERS, HARD AND SOFT (6414, PT 6462)
566 CARPET INSTALLERS (PT 6462)
567 CARPENTERS (PT 6422)
569 CARPENTER APPRENTICES (PT 6422)
573 DRYWALL INSTALLERS (6424)
575 ELECTRICIANS (PT 6432)
576 ELECTRICIAN APPRENTICES (PT 6432)
577 ELECTRICAL POWER INSTALLERS AND REPAIRERS (6433)
579 PAINTERS, CONSTRUCTION AND MAINTENANCE (6442)
583 PAPERHANGERS (6443)
584 PLASTERERS (6444)
585 PLUMBERS, PIPEFITTERS, AND STEAMFITTERS (PT 645)
587 PLUMBER, PIPEFITTER, AND STEAMFITTER APPRENTICES (PT 645)
588 CONCRETE AND TERRAZZO FINISHERS (6463)
589 GLAZIERS (6464)
593 INSULATION WORKERS (6465)
594 PAVING, SURFACING, AND TAMPING EQUIPMENT OPERATORS (6466)
595 ROOFERS (6468)
596 SHEETMETAL DUCT INSTALLERS (6472)
597 STRUCTURAL METAL WORKERS (6473)
598 DRILLERS, EARTH (6474)
599 CONSTRUCTION TRADES, N.E.C. (6467, 6475, 6476, 6479)

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EXTRACTIVE OCCUPATIONS
CENSUS CODES (613) THROUGH (617) ARE RECODED TO (49)

613 SUPERVISORS, EXTRACTIVE OCCUPATIONS (632)
614 DRILLERS, OIL WELL (652)
615 EXPLOSIVES WORKERS (653)
616 MINING MACHINE OPERATORS (654)
617 MINING OCCUPATIONS, N.E.C. (656)

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PRECISION PRODUCTION OCCUPATIONS
CENSUS CODES (633) THROUGH (655) ARE RECODED TO (50)

633 SUPERVISORS, PRODUCTION OCCUPATIONS (67, 71)
PRECISION METAL WORKING OCCUPATIONS
634 TOOL AND DIE MAKERS (PT 6811)
635 TOOL AND DIE MAKER APPRENTICES (PT 6811)
636 PRECISION ASSEMBLERS, METAL (6812)
637 MACHINISTS (PT 6813)
639 MACHINIST APPRENTICES (PT 6813)
643 BOILERMAKERS (6814)
644 PRECISION GRINDERS, FITTERS, AND TOOL SHARPENERS (6816)
645 PATTERNMAKERS AND MODEL MAKERS, METAL (6817)
646 LAY-OUT WORKERS (6821)
647 PRECIOUS STONES AND METALS WORKERS (JEWELERS) (6822, 6866)
649 ENGRAVERS, METAL (6823)
653 SHEET METAL WORKERS (PT 6824)
654 SHEET METAL WORKER APPRENTICES (PT 6824)
655 MISCELLANEOUS PRECISION METAL WORKERS (6829)

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PRECISION WOODWORKING OCCUPATIONS
CENSUS CODES (656) THROUGH (659) ARE RECODED TO (51)
656 PATTERNMAKERS AND MODEL MAKERS, WOOD (6831)
657 CABINET MAKERS AND BENCH CARPENTERS (6832)
658 FURNITURE AND WOOD FINISHERS (6835)
659 MISCELLANEOUS PRECISION WOODWORKERS (6839)

-----------------------------------------------
PRECISION TEXTILE, APPAREL, AND FURNISHINGS
MACHINE WORKERS
CENSUS CODES (666) THROUGH (674) ARE RECODED TO (52)
666 DRESSMAKERS (PT 6852, PT 7752)
667 TAILORS (PT 6852)
668 UPHOLSTERERS (6853)
669 SHOE REPAIRERS (6854)
673 APPAREL AND FABRIC PATTERNMAKERS (6856)
674 MISCELLANEOUS PRECISION APPAREL AND FABRIC WORKERS (6859, PT 7752)

-----------------------------------------------
PRECISION WORKERS, ASSORTED MATERIALS
CENSUS CODES (675) THROUGH (684) ARE RECODED TO (53)
675 HAND MOLDERS AND SHAPERS, EXCEPT JEWELERS (6861)
676 PATTERNMAKERS, LAY-OUT WORKERS, AND CUTTERS (6862)
677 OPTICAL GOODS WORKERS (6864, PT 7477, PT 7677)
678 DENTAL LABORATORY AND MEDICAL APPLIANCE TECHNICIANS (6865)
679 BOOKBINDERS (6844)
683 ELECTRICAL AND ELECTRONIC EQUIPMENT ASSEMBLERS (6867)
684 MISCELLANEOUS PRECISION WORKERS, N.E.C. (6869)

-----------------------------------------------
PRECISION FOOD PRODUCTION OCCUPATIONS
CENSUS CODES (686) THROUGH (688) ARE RECODED TO (54)
686 BUTCHERS AND MEAT CUTTERS (6871)
687 BAKERS (6872)
688 FOOD BATCHMAKERS (6873, 6879)

-----------------------------------------------
PRECISION INSPECTORS, TESTERS, AND RELATED WORKERS
CENSUS CODES (689) THROUGH (693) ARE RECODED TO (55)
689 INSPECTORS, TESTERS, AND GRADERS (6881, 828)
693 ADJUSTERS AND CALIBRATORS (6882)

PLANT AND SYSTEM OPERATORS
CENSUS CODES (694) THROUGH (699) ARE RECODED TO (56)
694 WATER AND SEWAGE TREATMENT PLANT OPERATORS (691)
695 POWER PLANT OPERATORS (PT 693)
696 STATIONARY ENGINEERS (PT 693, 7668)
699 MISCELLANEOUS PLANT AND SYSTEM OPERATORS (692, 694, 695, 696)

| OPERATORS, FABRICATORS, AND LABORERS |
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION METALWORKING AND PLASTIC WORKING MACHINE OPERATORS
CENSUS CODES (703) THROUGH (717) ARE RECODED TO (57)
703 LATHE AND TURNING MACHINE SET-UP OPERATORS (7312)
704 LATHE AND TURNING MACHINE OPERATORS (7512)
705 MILLING AND PLANING MACHINE OPERATORS (7313, 7513)
706 PUNCHING AND STAMPING PRESS MACHINE OPERATORS (7314, 7317, 7514, 7517)
707 ROLLING MACHINE OPERATORS (7316, 7516)
708 DRILLING AND BORING MACHINE OPERATORS (7318, 7518)
709 GRINDING, ABRADING, BUFFING, AND POLISHING MACHINE OPERATORS (7322, 7324, 7522)
713 FORGING MACHINE OPERATORS (7319, 7519)
714 NUMERICAL CONTROL MACHINE OPERATORS (7326)
715 MISCELLANEOUS METAL, PLASTIC, STONE, AND GLASS WORKING MACHINE OPERATORS (7329, 7529)
717 FABRICATING MACHINE OPERATORS, N.E.C. (7339, 7539)

METAL AND PLASTIC PROCESSING MACHINE OPERATORS
CENSUS CODES (719) THROUGH (725) ARE RECODED TO (58)
719 MOLDING AND CASTING MACHINE OPERATORS (7315, 7342, 7515, 7542)
723 METAL PLATING MACHINE OPERATORS (7343, 7543)
724 HEAT TREATING EQUIPMENT OPERATORS (7344, 7544)
725 MISCELLANEOUS METAL AND PLASTIC PROCESSING MACHINE OPERATORS (7349, 7549)

WOODWORKING MACHINE OPERATORS
CENSUS CODES (726) THROUGH (733) ARE RECODED TO (59)
726 WOOD LATHE, ROUTING AND PLANING MACHINE OPERATORS (7431, 7432, 7631, 7632)
727 SAWING MACHINE OPERATORS (7433, 7633)
728 SHAPING AND JOINING MACHINE OPERATORS (7435, 7635)
729 NAILING AND TACKING MACHINE OPERATORS (7636)
733 MISCELLANEOUS WOODWORKING MACHINE OPERATORS (7434, 7439, 7634, 7639)
PRINTING MACHINE OPERATORS
CENSUS CODES (734) THROUGH (737) ARE RECODED TO (60)
734 PRINTING MACHINE OPERATORS (7443, 7643)
735 PHOTOENGRAVERS AND LITHOGRAPHERS (6842, 7444, 7644)
736 TYPESETTERS AND COMPOSITORS (6841, 7642)
737 MISCELLANEOUS PRINTING MACHINE OPERATORS (6849, 7449, 7649)

TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS
CENSUS CODES (738) THROUGH (749) ARE RECODED TO (61)
738 WINDING AND TWISTING MACHINE OPERATORS (7451, 7651)
739 KNITTING, LOOPING, TAPING, AND WEAVING MACHINE OPERATORS (7452, 7652)
743 TEXTILE CUTTING MACHINE OPERATORS (7654)
744 TEXTILE SEWING MACHINE OPERATORS (7655)
745 SHOE MACHINE OPERATORS (7656)
747 PRESSING MACHINE OPERATORS (7657)
748 LAUNDERING AND DRY CLEANING MACHINE OPERATORS (6855, 7658)
749 MISCELLANEOUS TEXTILE MACHINE OPERATORS (7459, 7659)

MACHINE OPERATORS, ASSORTED MATERIALS
CENSUS CODES (753) THROUGH (779) ARE RECODED TO (62)
753 CEMENTING AND GLUING MACHINE OPERATORS (7661)
754 PACKAGING AND FILLING MACHINE OPERATORS (7462, 7662)
755 EXTRUDING AND FORMING MACHINE OPERATORS (7463, 7663)
756 MIXING AND BLENDING MACHINE OPERATORS (7664)
757 SEPARATING, FILTERING, AND CLARIFYING MACHINE OPERATORS (7476, 7666, 7676)
758 COMPRESSING AND COMPACTING MACHINE OPERATORS (7467, 7667)
759 PAINTING AND PAINT SPRAYING MACHINE OPERATORS (7669)
763 ROASTING AND BAKING MACHINE OPERATORS, FOOD (7472, 7672)
764 WASHING, CLEANING, AND PICKLING MACHINE OPERATORS (7673)
765 FOLDING MACHINE OPERATORS (7474, 7674)
766 FURNACE, KILN, AND OVEN OPERATORS, EXC. FOOD (7675)
768 CRUSHING AND GRINDING MACHINE OPERATORS (PT 7477, PT 7677)
769 SLICING AND CUTTING MACHINE OPERATORS (7478, 7678)
773 MOTION PICTURE PROJECTIONISTS (PT 7479)
774 PHOTOGRAPHIC PROCESS MACHINE OPERATORS (6863, 6868, 7671)
777 MISCELLANEOUS MACHINE OPERATORS, N.E.C. (PT 7479, 7665, 7679)
779 MACHINE OPERATORS, NOT SPECIFIED

FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS
CENSUS CODES (783) THROUGH (795) ARE RECODED TO (63)
<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation Description</th>
<th>Census Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>783</td>
<td>Welders and cutters</td>
<td>7332, 7532, 7714</td>
</tr>
<tr>
<td>784</td>
<td>Solderers and brazers</td>
<td>7333, 7533, 7717</td>
</tr>
<tr>
<td>785</td>
<td>Assemblers</td>
<td>772, 774</td>
</tr>
<tr>
<td>786</td>
<td>Hand cutting and trimming occupations</td>
<td>7753</td>
</tr>
<tr>
<td>787</td>
<td>Hand molding, casting, and forming occupations</td>
<td>7754, 7755</td>
</tr>
<tr>
<td>789</td>
<td>Hand painting, coating, and decorating occupations</td>
<td>7756</td>
</tr>
<tr>
<td>793</td>
<td>Hand engraving and printing occupations</td>
<td>7757</td>
</tr>
<tr>
<td>794</td>
<td>Hand grinding and polishing occupations</td>
<td>7758</td>
</tr>
<tr>
<td>795</td>
<td>Miscellaneous hand working occupations</td>
<td>7759</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Codes (796) through (799) are recoded to (64)</th>
</tr>
</thead>
<tbody>
<tr>
<td>796 PRODUCTION INSPECTORS, CHECKERS, AND EXAMINERS (782, 787)</td>
</tr>
<tr>
<td>797 PRODUCTION TESTERS (783)</td>
</tr>
<tr>
<td>798 PRODUCTION SAMPLERS AND WEIGHERS (784)</td>
</tr>
<tr>
<td>799 GRADERS AND SORTERS, EXCEPT AGRICULTURAL (785)</td>
</tr>
</tbody>
</table>

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TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS

MOTOR VEHICLE OPERATORS

Codes (803) through (814) are recoded to (65)
<table>
<thead>
<tr>
<th>Codes</th>
<th>Occupation Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>803</td>
<td>Supervisors, motor vehicle operators (8111)</td>
</tr>
<tr>
<td>804</td>
<td>Truck drivers, heavy (8212, 8213)</td>
</tr>
<tr>
<td>805</td>
<td>Truck drivers, light (8214)</td>
</tr>
<tr>
<td>806</td>
<td>Driver-sales workers (8218)</td>
</tr>
<tr>
<td>808</td>
<td>Bus drivers (8215)</td>
</tr>
<tr>
<td>809</td>
<td>Taxicab drivers and chauffeurs (8216)</td>
</tr>
<tr>
<td>813</td>
<td>Parking lot attendants (874)</td>
</tr>
<tr>
<td>814</td>
<td>Motor transportation occupations, n.e.c. (8219)</td>
</tr>
</tbody>
</table>

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TRANSPORTATION OCCUPATIONS, EXCEPT MOTOR VEHICLES

RAIL TRANSPORTATION OCCUPATIONS

Codes (823) through (834) are recoded to (66)
<table>
<thead>
<tr>
<th>Codes</th>
<th>Occupation Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>823</td>
<td>Railroad conductors and yardmasters (8113)</td>
</tr>
<tr>
<td>824</td>
<td>Locomotive operating occupations (8232)</td>
</tr>
<tr>
<td>825</td>
<td>Railroad brake, signal, and switch operators (8233)</td>
</tr>
<tr>
<td>826</td>
<td>Rail vehicle operators, n.e.c. (8239)</td>
</tr>
<tr>
<td>828</td>
<td>Water transportation occupations</td>
</tr>
<tr>
<td>829</td>
<td>Ship captains and mates, except fishing boats (pt 8241, 8242)</td>
</tr>
<tr>
<td>833</td>
<td>Marine engineers (8244)</td>
</tr>
<tr>
<td>834</td>
<td>Bridge, lock, and lighthouse tenders (8245)</td>
</tr>
</tbody>
</table>

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MATERIAL MOVING EQUIPMENT OPERATORS

Codes (843) through (859) are recoded to (67)
<table>
<thead>
<tr>
<th>Codes</th>
<th>Occupation Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>843</td>
<td>Supervisors, material moving equipment operators (812)</td>
</tr>
<tr>
<td>844</td>
<td>Operating engineers (8312)</td>
</tr>
<tr>
<td>845</td>
<td>Longshore equipment operators (8313)</td>
</tr>
<tr>
<td>848</td>
<td>Hoist and winch operators (8314)</td>
</tr>
<tr>
<td>849</td>
<td>Crane and tower operators (8315)</td>
</tr>
<tr>
<td>853</td>
<td>Excavating and loading machine operators (8316)</td>
</tr>
<tr>
<td>855</td>
<td>Grader, Dozer, and scraper operators (8317)</td>
</tr>
<tr>
<td>856</td>
<td>Industrial truck and tractor equipment</td>
</tr>
</tbody>
</table>
OPERATORS (8318)
859 MISCELLANEOUS MATERIAL MOVING EQUIPMENT
OPERATORS (8319)

HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS
CENSUS CODES (863) THROUGH (873) ARE RECODED TO (68)
863 SUPERVISORS; HANDLERS, EQUIPMENT CLEANERS, AND LABORERS, N.E.C. (85)
864 HELPERS, MECHANICS AND REPAIRERS (863)
HELPERS, CONSTRUCTION AND EXTRACTIVE OCCUPATIONS
865 HELPERS, CONSTRUCTION TRADES (8641-8645, 8648)
866 HELPERS, SURVEYOR (8646)
867 HELPERS, EXTRACTIVE OCCUPATIONS (865)
869 CONSTRUCTION LABORERS (871)
873 PRODUCTION HELPERS (861, 862)

FREIGHT, STOCK, AND MATERIAL HANDLERS
CENSUS CODES (875) THROUGH (883) ARE RECODED TO (69)
875 GARBAGE COLLECTORS (8722)
876 STEVEDORES (8723)
877 STOCK HANDLERS AND BAGGERS (8724)
878 MACHINE FEEDERS AND OFFBEARERS (8725)
883 FREIGHT, STOCK, AND MATERIAL HANDLERS, N.E.C. (8726)

CENSUS CODES (885) THROUGH (889) ARE RECODED TO (70)
885 GARAGE AND SERVICE STATION RELATED OCCUPATIONS (873)
887 VEHICLE WASHERS AND EQUIPMENT CLEANERS (875)
888 HAND PACKERS AND PACKAGERS (8761)
889 LABORERS, EXCEPT CONSTRUCTION (8769)

CENSUS CODE (900) IS RECODED TO (71)
900 CURRENT MEMBER OF THE ARMED FORCES (NOT A CENSUS CODE)

CENSUS CODE (999) IS RECODED TO (99)
999 OCCUPATION NOT REPORTED (CODE USED WHEN NOT-REPORTED CASES ARE NOT ALLOCATED)

>> 1980 CENSUS INDUSTRY CODE

NUMBERS IN PARENTHESES FOLLOWING THE INDUSTRY CATEGORIES ARE THE STANDARD INDUSTRIAL CLASSIFICATION (SIC) DEFINITIONS.
THE ABBREVIATION "PT" MEANS "PART" AND "N.E.C." MEANS "NOT ELSEWHERE CLASSIFIED."

AGRICULTURE, FORESTRY, AND FISHERIES
----------------------------------------
010 AGRICULTURAL PRODUCTION, CROPS (01)
011 AGRICULTURAL PRODUCTION, LIVESTOCK (02)
020 AGRICULTURAL SERVICES, EXCEPT HORTICULTURAL (07, EXCEPT 078)
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>021</td>
<td>HORTICULTURAL SERVICES (078)</td>
</tr>
<tr>
<td>030</td>
<td>FORESTRY (08)</td>
</tr>
<tr>
<td>031</td>
<td>FISHING, HUNTING, AND TRAPPING (09)</td>
</tr>
<tr>
<td>040</td>
<td>METAL MINING (10)</td>
</tr>
<tr>
<td>041</td>
<td>COAL MINING (11,12)</td>
</tr>
<tr>
<td>042</td>
<td>CRUDE PETROLEUM AND NATURAL GAS EXTRACTION (13)</td>
</tr>
<tr>
<td>050</td>
<td>NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL (14)</td>
</tr>
<tr>
<td>060</td>
<td>CONSTRUCTION (15,16,17)</td>
</tr>
</tbody>
</table>

MANUFACTURING

NONDURABLE GOODS

FOOD AND KINDRED PRODUCTS

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>MEAT PRODUCTS (201)</td>
</tr>
<tr>
<td>101</td>
<td>DAIRY PRODUCTS (202)</td>
</tr>
<tr>
<td>102</td>
<td>CANNED AND PRESERVED FRUITS AND VEGETABLES (203)</td>
</tr>
<tr>
<td>110</td>
<td>GRAIN MILL PRODUCTS (204)</td>
</tr>
<tr>
<td>111</td>
<td>BAKERY PRODUCTS (205)</td>
</tr>
<tr>
<td>112</td>
<td>SUGAR AND CONFECTIONERY PRODUCTS (206)</td>
</tr>
<tr>
<td>120</td>
<td>BEVERAGE INDUSTRIES (208)</td>
</tr>
<tr>
<td>121</td>
<td>MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS (207,209)</td>
</tr>
<tr>
<td>122</td>
<td>NOT SPECIFIED FOOD INDUSTRIES</td>
</tr>
</tbody>
</table>

130 | TOBACCO MANUFACTURES (21) |

TEXTILE MILL PRODUCTS

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>132</td>
<td>KNITTING MILLS (225)</td>
</tr>
<tr>
<td>140</td>
<td>DYEING AND FINISHING TEXTILES, EXCEPT WOOL AND KNIT GOODS (226)</td>
</tr>
<tr>
<td>141</td>
<td>FLOOR COVERINGS, EXCEPT HARD SURFACE (227)</td>
</tr>
<tr>
<td>142</td>
<td>YARN, THREAD, AND FABRIC MILLS (228, 221-224)</td>
</tr>
<tr>
<td>150</td>
<td>MISCELLANEOUS TEXTILE MILL PRODUCTS (229)</td>
</tr>
</tbody>
</table>

APPAREL AND OTHER FINISHED TEXTILE PRODUCTS

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>151</td>
<td>APPAREL AND ACCESSORIES, EXCEPT KNIT (231-238)</td>
</tr>
<tr>
<td>152</td>
<td>MISCELLANEOUS FABRICATED TEXTILE PRODUCTS (239)</td>
</tr>
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</table>

PAPER AND ALLIED PRODUCTS

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>160</td>
<td>PULP, PAPER, AND PAPERBOARD MILLS (261-263,266)</td>
</tr>
<tr>
<td>161</td>
<td>MISCELLANEOUS PAPER AND PULP PRODUCTS (264)</td>
</tr>
<tr>
<td>162</td>
<td>PAPERBOARD CONTAINERS AND BOXES (265)</td>
</tr>
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</table>

PRINTING, PUBLISHING AND ALLIED INDUSTRIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>171</td>
<td>NEWSPAPER PUBLISHING AND PRINTING (271)</td>
</tr>
<tr>
<td>172</td>
<td>PRINTING, PUBLISHING AND ALLIED INDUSTRIES, EXCEPT NEWSPAPERS (272-279)</td>
</tr>
</tbody>
</table>

CHEMICALS AND ALLIED PRODUCTS

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>180</td>
<td>PLASTICS, SYNTHETICS, AND RESINS (282)</td>
</tr>
<tr>
<td>181</td>
<td>DRUGS (283)</td>
</tr>
<tr>
<td>182</td>
<td>SOAPS AND COSMETICS (284)</td>
</tr>
<tr>
<td>190</td>
<td>PAINTS, VARNISHES, AND RELATED PRODUCTS (285)</td>
</tr>
<tr>
<td>191</td>
<td>AGRICULTURAL CHEMICALS (287)</td>
</tr>
<tr>
<td>192</td>
<td>INDUSTRIAL AND MISCELLANEOUS CHEMICALS (281, 286, 289)</td>
</tr>
</tbody>
</table>

PETROLEUM AND COAL PRODUCTS

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>200</td>
<td>PETROLEUM REFINING (291)</td>
</tr>
<tr>
<td>201</td>
<td>MISCELLANEOUS PETROLEUM AND COAL PRODUCTS (295, 299)</td>
</tr>
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</table>

RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>210</td>
<td>TIRES AND INNER TUBES (301)</td>
</tr>
<tr>
<td>211</td>
<td>OTHER RUBBER PRODUCTS, AND PLASTICS FOOTWEAR AND BELTING (302-304, 306)</td>
</tr>
</tbody>
</table>
212 MISCELLANEOUS PLASTIC PRODUCTS (307)
LEATHER AND LEATHER PRODUCTS
220 LEATHER TANNING AND FINISHING (311)
221 FOOTWEAR, EXCEPT RUBBER AND PLASTIC (313,314)
222 LEATHER PRODUCTS, EXCEPT FOOTWEAR (315-317,319)
DURABLE GOODS
LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE
230 LOGGING (241)
231 SAWMILLS, PLANING MILLS, AND MILLWORK (242,243)
232 WOOD BUILDINGS AND MOBILE HOMES (245)
241 MISCELLANEOUS WOOD PRODUCTS (244,249)
242 FURNITURE AND FIXTURES (25)
STONE, CLAY, GLASS AND CONCRETE PRODUCTS
250 GLASS AND GLASS PRODUCTS (321-323)
251 CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS (324,327)
252 STRUCTURAL CLAY PRODUCTS (325)
261 POTTERY AND RELATED PRODUCTS (326)
262 MISCELLANEOUS NONMETALLIC MINERAL AND STONE PRODUCTS (328,329)
METAL INDUSTRIES
270 BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS (331)
271 IRON AND STEEL FOUNDRIES (332)
272 PRIMARY ALUMINUM INDUSTRIES (3334, PT 334, 3353-3355,3361)
280 OTHER PRIMARY METAL INDUSTRIES (3331-3333,3339, PT 334,3351,3356, 3357,3362,3369,339)
281 CUTLERY, HAND TOOLS, AND OTHER HARDWARE (342)
282 FABRICATED STRUCTURAL METAL PRODUCTS (344)
290 SCREW MACHINE PRODUCTS (345)
291 METAL FORGINGS AND STAMPINGS (346)
292 ORDANCE (348)
300 MISCELLANEOUS FABRICATED METAL PRODUCTS (341,343,347,349)
301 NOT SPECIFIED METAL INDUSTRIES
MACHINERY, EXCEPT ELECTRICAL
310 ENGINES AND TURBINES (351)
311 FARM MACHINERY AND EQUIPMENT (352)
312 CONSTRUCTION AND MATERIAL HANDLING MACHINES (353)
320 METALWORKING MACHINERY (354)
321 OFFICE AND ACCOUNTING MACHINES (357, EXCEPT 3573)
322 ELECTRONIC COMPUTING EQUIPMENT (3573)
331 MACHINERY, EXCEPT ELECTRICAL, N.E.C. (355,356,358,359)
332 NOT SPECIFIED MACHINERY
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES
340 HOUSEHOLD APPLIANCES (363)
341 RADIO, TV, AND COMMUNICATION EQUIPMENT (365,366)
342 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES, N.E.C. (361,362,364,367,369)
350 NOT SPECIFIED ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES
TRANSPORTATION EQUIPMENT
351 MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT (371)
352 AIRCRAFT AND PARTS (372)
360 SHIP AND BOAT BUILDING AND REPAIRING (373)
361 RAILROAD LOCOMOTIVES AND EQUIPMENT (374)
GUARDED MISSILES, SPACE VEHICLES, AND OTHER PARTS

CYCLES AND MISCELLANEOUS TRANSPORTATION
EQUIPMENT (375,379)

PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT, AND
WATCHES

SCIENTIFIC AND CONTROLLING INSTRUMENTS (381,382)

OPTICAL AND HEALTH SERVICES SUPPLIES (383, 384,
385)

PHOTOGRAPHIC EQUIPMENT AND SUPPLIES (386)

WATCHES, CLOCKS, AND CLOCKWORK OPERATED DEVICES
(387)

NOT SPECIFIED PROFESSIONAL EQUIPMENT

TOYS, AMUSEMENT, AND SPORTING GOODS (394)

MISCELLANEOUS MANUFACTURING INDUSTRIES (39 EXC.
394)

NOT SPECIFIED MANUFACTURING INDUSTRIES

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC
UTILITIES

TRANSPORTATION

RAILROADS (40)

BUS SERVICE AND URBAN TRANSIT (41, EXCEPT 412)

TAXICAB SERVICE (412)

TRUCKING SERVICE (421,423)

WAREHOUSING AND STORAGE (422)

U.S. POSTAL SERVICE (43)

WATER TRANSPORTATION (44)

AIR TRANSPORTATION (45)

PIPE LINES, EXCEPT NATURAL GAS (46)

SERVICES INCIDENTAL TO TRANSPORTATION (47)

COMMUNICATIONS

RADIO AND TELEVISION BROADCASTING (483)

TELEPHONE (WIRE AND RADIO) (481)

TELEGRAPH AND MISCELLANEOUS COMMUNICATION
SERVICES (482,489)

UTILITIES AND SANITARY SERVICES

ELECTRIC LIGHT AND POWER (491)

GAS AND STEAM SUPPLY SYSTEMS (492,496)

ELECTRIC AND GAS, AND OTHER COMBINATIONS (493)

WATER SUPPLY AND IRRIGATION (494,497)

SANITARY SERVICES (495)

NOT SPECIFIED UTILITIES

WHOLESALE TRADE

DURABLE GOODS

MOTOR VEHICLES AND EQUIPMENT (501)

FURNITURE AND HOME FURNISHINGS (502)

LUMBER AND CONSTRUCTION MATERIALS (503)

SPORTING GOODS, TOYS AND HOBBY GOODS (504)

METALS AND MINERALS, EXCEPT PETROLEUM (505)

ELECTRICAL GOODS (506)

HARDWARE, PLUMBING AND HEATING SUPPLIES (507)

NOT SPECIFIED ELECTRICAL AND HARDWARE PRODUCTS

MACHINERY, EQUIPMENT AND SUPPLIES (508)

SCRAP AND WASTE MATERIALS (5093)

MISCELLANEOUS WHOLESALE, DURABLE GOODS (5094,5099)

NONDURABLE GOODS

PAPER AND PAPER PRODUCTS (511)

DRUGS, CHEMICALS, AND ALLIED PRODUCTS (512,516)
| 542 | APPAREL, FABRICS, AND NOTIONS (513) |
| 550 | GROCERIES AND RELATED PRODUCTS (514) |
| 551 | FARM PRODUCTS-RAW MATERIALS (515) |
| 552 | PETROLEUM PRODUCTS (517) |
| 560 | ALCOHOLIC BEVERAGES (518) |
| 561 | FARM SUPPLIES (5191) |
| 562 | MISCELLANEOUS WHOLESALE, NONDURABLE GOODS (5194, 5198, 5199) |

| 571 | NOT SPECIFIED WHOLESALE TRADE |

| 580 | LUMBER AND BUILDING MATERIAL RETAILING (521,523) |
| 581 | HARDWARE STORES (525) |
| 582 | RETAIL NURSERIES AND GARDEN STORES (526) |
| 590 | MOBILE HOME DEALERS (527) |
| 591 | DEPARTMENT STORES (531) |
| 592 | VARIETY STORES (533) |
| 600 | MISCELLANEOUS GENERAL MERCHANDISE STORES (539) |
| 601 | GROCERY STORES (541) |
| 602 | DAIRY PRODUCTS STORES (545) |
| 610 | RETAIL BAKERIES (546) |
| 611 | FOOD STORES, N.E.C. (542,543,544,549) |
| 612 | MOTOR VEHICLES DEALERS (551,552) |
| 620 | AUTO AND HOME SUPPLY STORES (553) |
| 621 | GASOLINE SERVICE STATIONS (554) |
| 622 | MISCELLANEOUS VEHICLE DEALERS (555,556,557,559) |
| 630 | APPAREL AND ACCESSORY STORES, EXCEPT SHOE (56, EXCEPT 566) |
| 631 | SHOE STORES (566) |
| 632 | FURNITURE AND HOME FURNISHINGS STORES (571) |
| 640 | HOUSEHOLD APPLIANCES, TV, AND RADIO STORES (572,573) |
| 641 | EATING AND DRINKING PLACES (58) |
| 642 | DRUG STORES (591) |
| 650 | LIQUOR STORES (592) |
| 651 | SPORTING GOODS, BICYCLES, AND HOBBY STORES (5941,5945,5946) |
| 652 | BOOK AND STATIONERY STORES (5942,5943) |
| 660 | JEWELRY STORES (5944) |
| 661 | SEWING, NEEDLEWORK, AND PIECE GOODS STORES (5949) |
| 662 | MAIL ORDER HOUSES (5961) |
| 670 | VENDING MACHINE OPERATORS (5962) |
| 671 | DIRECT SELLING ESTABLISHMENTS (5963) |
| 672 | FUEL AND ICE DEALERS (598) |
| 681 | RETAIL FLORISTS (5992) |
| 682 | MISCELLANEOUS RETAIL STORES (593,5947,5948,5993,5994,5999) |

| 691 | NOT SPECIFIED RETAIL TRADE |

| 700 | BANKING (60) |
| 701 | SAVINGS AND LOAN ASSOCIATIONS (612) |
| 702 | CREDIT AGENCIES, N.E.C. (61, EXCEPT 612) |
| 710 | SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES (62,67) |
| 712 | REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES (65,66) |

| 720 | BUSINESS AND REPAIR SERVICES |

---

ADVERTISING (731)
SERVICES TO DWELLINGS AND OTHER BUILDINGS (734)
COMMERCIAL RESEARCH, DEVELOPMENT, AND TESTING LABS (7391, 7397)
PERSONNEL SUPPLY SERVICES (736)
BUSINESS MANAGEMENT AND CONSULTING SERVICES (7392)
COMPUTER AND DATA PROCESSING SERVICES (737)
DETECTIVE AND PROTECTIVE SERVICES (7393)
BUSINESS SERVICES, N.E.C. (732, 733, 735, 7394, 7395, 7396, 7399)
AUTOMOTIVE SERVICES, EXCEPT REPAIR (751, 752, 754)
AUTOMOTIVE REPAIR SHOPS (753)
ELECTRICAL REPAIR SHOPS (762, 7694)
MISCELLANEOUS REPAIR SERVICES (763, 764, 7692, 7699)
PERSONAL SERVICES
PRIVATE HOUSEHOLDS (88)
HOTELS AND MOTELS (701)
 Lodging places, except hotels and motels (702, 703, 704)
LAUNDRY, CLEANING, AND GARMENT SERVICES (721)
 BEAUTY SHOPS (723)
 BARBER SHOPS (724)
FUNERAL SERVICE AND CREMATORIES (726)
SHOE REPAIR SHOPS (725)
DRESSMAKING SHOPS (PT 729)
MISCELLANEOUS PERSONAL SERVICES (722, PT 729)
ENTERTAINMENT AND RECREATION SERVICES
THEATERS AND MOTION PICTURES (78, 792)
BOWLING ALLEYS, BILLIARD AND POOL PARLORS (793)
MISCELLANEOUS ENTERTAINMENT AND RECREATION SERVICES (791, 794, 799)
PROFESSIONAL AND RELATED SERVICES
OFFICES OF PHYSICIANS (801, 803)
OFFICES OF DENTISTS (802)
OFFICES OF CHIROPRACTORS (8041)
OFFICES OF OPTOMETRISTS (8042)
OFFICES OF HEALTH PRACTITIONERS, N.E.C. (8049)
HOSPITALS (806)
NURSING AND PERSONAL CARE FACILITIES (805)
HEALTH SERVICES, N.E.C. (807, 808, 809)
LEGAL SERVICES (81)
ELEMENTARY AND SECONDARY SCHOOLS (821)
COLLEGES AND UNIVERSITIES (822)
BUSINESS, TRADE AND VOCATIONAL SCHOOLS (824)
LIBRARIES (823)
EDUCATIONAL SERVICES, N.E.C. (829)
JOB TRAINING AND VOCATIONAL REHABILITATION SERVICES (833)
CHILD DAY CARE SERVICES (835)
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING (836)
SOCIAL SERVICES, N.E.C. (832, 839)
MUSEUMS, ART GALLERIES, AND ZOOS (84)
RELIGIOUS ORGANIZATIONS (866)
MEMBERSHIP ORGANIZATIONS (861-865, 869)
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES (891)
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES

PRACTICE TO "STACK" RESPONSES TO PARALLEL SERIES OF QUESTIONS INTO VARIABLES THAT INCLUDE INFORMATION ABOUT WORK AND OCCUPATION FOR ALL RESPONDENTS ACROSS ALL WORK STATUS CATEGORIES. THE ONLY EXCEPTION TO THIS ARE THOSE RESPONDENTS WHO ARE HOMEMAKERS AND/OR STUDENTS WITHOUT OUTSIDE EMPLOYMENT. THESE CASES ARE CODED INAP THROUGHOUT THE STACKED VARIABLE SERIES. THE OCCUPATION SERIES FOR "R'S HUSBAND/PARTNER" IS STACKED IN THE SAME FASHION. PLEASE REMEMBER, HOWEVER, THAT THIS SERIES WAS ASKED ONLY WHERE THE RESPONDENT WAS FEMALE AND MARRIED/PARTNERED. THE ICPSR RELEASE OF THE 1990 POST ELECTION FILE INCLUDES BOTH THE ORIGINAL OCCUPATION/WORK ITEMS AND THE STACKED VERSIONS OF THESE VARIABLES. RESPONDENT UNSTACKED ITEMS CAN BE FOUND IN V565-601. STACKED RESPONDENT ITEMS ARE IN V602-611. UNSTACKED "HUSBAND/PARTNER" ITEMS ARE IN V613-649 AND STACKED "HUSBAND/PARTNER" ITEMS ARE IN V650-659. IN CONTRAST TO PREVIOUS ELECTION STUDIES, BUT LIKE THE 1988 PRE/POST SURVEY, THE 1990 SURVEY DID NOT COLLECT INFORMATION REGARDING "HEAD OF FAMILY". THEREFORE, BOTH ORIGINAL AND RECODED VARIABLES RELATING TO THE OCCUPATION AND EDUCATION OF "HEAD OF FAMILY" THAT APPEARED IN EARLIER ELECTION STUDIES, DO NOT APPEAR IN THE 1990 FILE.

>> 1990 NATIONALITY AND ETHNIC CODE

THIS NOTE IS USED IN CONJUNCTION WITH VARIABLES THAT SPECIFY THE ETHNIC IDENTITY OF THE RESPONDENT.

WESTERN HEMISPHERE

NORTH AMERICA

01 AMERICAN INDIAN, TRIBAL MENTIONS
02 CANADIAN; NOT SPECIFIED AS FRENCH-CANADIAN (03)
03 CANADIAN, OF FRENCH ORIGIN
04 MEXICAN (EXCLUDING EXPLICIT MENTION OF "CHICANO," "MEXICAN-AMERICAN")
05 CENTRAL AMERICAN

WEST INDIES

07 BARBADOS
08 CUBAN
09 DOMINICAN REPUBLIC
10 HAITIAN
11 JAMAICAN
12 PUERTO RICAN
13 WEST INDIAN--NOT FROM ONE OF THE ABOVE COUNTRIES
14 WEST INDIAN--NA WHICH COUNTRY

SOUTH AMERICA

16 SOUTH AMERICA--ANY COUNTRY

EUROPE

-----

BRITISH ISLES

18 ENGLISH, BRITISH
19 IRISH (NOT SPECIFIED AS FROM NORTH IRELAND, ULSTER--22)
20 SCOTTISH
21 WELSH
22 FROM NORTH IRELAND
23 SCOT-IRISH
24 FROM BRITISH ISLES; FROM TWO OR MORE COUNTRIES OF BRITISH ISLES

WESTERN EUROPE
26 AUSTRIAN
27 BELGIAN
28 FRENCH
29 GERMAN; ALSO, PENNSYLVANIA DUTCH
30 LUXEMBOURG
31 NETHERLANDS, HOLLAND; DUTCH
32 SWISS
33 FROM WESTERN EUROPE, TWO OR MORE COUNTRIES OF WESTERN EUROPE

SCANDINAVIA
35 DANISH
36 FINN, FINNISH
37 NORWEGIAN
38 SWEDISH
39 ICELANDER
40 SCANDINAVIAN; REFERENCE TO TWO OR MORE SCANDINAVIAN COUNTRIES
41 REFERENCE TO TWO OR MORE COUNTRIES FROM COMBINATION OF THE FOLLOWING AREAS: BRITISH ISLES, WESTERN EUROPE, SCANDINAVIA, MEDITERRANEAN COUNTRIES, GREECE

EASTERN EUROPE
43 CZECHOSLOVAKIAN, SLAVIK
44 ESTONIAN
45 HUNGARIAN
46 LATVIAN
47 LITHUANIAN
48 POLISH
49 RUSSIAN; FROM U.S.S.R.
50 UKRAINIAN
51 EASTERN EUROPEAN; REFERENCE TO TWO OR MORE EASTERN EUROPEAN COUNTRIES

BALKAN COUNTRIES
53 ALBANIAN
54 BULGARIAN
55 GREEK
56 RUMANIAN
57 YUGOSLAVIAN
58 MENTION OF TWO OR MORE BALKAN COUNTRIES

MEDITERRANEAN COUNTRIES
60 ITALIAN
61 PORTUGUESE
62 SPANISH
63 MALTESE
64 EUROPEAN; GENERAL MENTION OF EUROPE, REFERENCE TO TWO OR MORE EUROPEAN COUNTRIES, NOT CODEABLE ABOVE.

ASIA (EXCEPT NEAR EAST)

--
66 AFGHAN
67 INDIAN (NOT AMERICAN INDIAN - 01)
68 SOUTHEAST ASIA--FROM INDOCHINA, THAILAND, MALAYA, BURMA, PHILIPPINES, INDONESIA
69 CHINESE
70 JAPANESE; JAPANESE AMERICAN
71 KOREAN

NEAR EAST

-------
73 EGYPTIAN
74 IRANIAN, PERSIAN
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<td>ARAB, ARABIAN, SAUDI ARABIAN</td>
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<td>SYRIAN</td>
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<td>AFRICA</td>
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<td>OTHER GROUP; COMBINATIONS NOT CODEABLE</td>
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<td>NA; NONE; &quot;AMERICAN&quot;</td>
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>> 1990 STATE AND COUNTRY CODE

THIS NOTE IS USED IN CONJUNCTION WITH VARIABLES RECORDING THE COUNTRY OF ORIGIN OF THE RESPONDENT AND HIS/HER FAMILY.

|    | UNITED STATES                  |
|    |                                 |
|    | NEW ENGLAND                     |
| 101 | CONNECTICUT                    |
| 102 | MAINE                          |
| 103 | MASSACHUSETTS                  |
| 104 | NEW HAMPSHIRE                  |
| 105 | RHODE ISLAND                   |
| 106 | VERMONT                        |
| 109 | GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA |
|    | MIDDLE ATLANTIC                |
| 111 | DELAWARE                       |
| 112 | NEW JERSEY                     |
| 113 | NEW YORK                       |
| 114 | PENNSYLVANIA                   |
| 118 | GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA |
| 119 | EAST; MENTION OF STATES IN BOTH NEW ENGLAND AND MIDDLE ATLANTIC AREAS |
|    | EAST NORTH CENTRAL             |
| 121 | ILLINOIS                       |
INDIANA
MICHIGAN
OHIO
WISCONSIN
GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA

WEST NORTH CENTRAL
IOWA
KANSAS
MINNESOTA
MISSOURI
NEBRASKA
NORTH DAKOTA
SOUTH DAKOTA
GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA
MIDWEST; MENTION OF STATES IN BOTH EAST NORTH CENTRAL AND WEST NORTH CENTRAL AREAS

SOLID SOUTH
ALABAMA
ARKANSAS
FLORIDA
GEORGIA
LOUISIANA
MISSISSIPPI
NORTH CAROLINA
SOUTH CAROLINA
TEXAS
VIRGINIA
GENERAL MENTION OF AREA; THE SOUTH; TWO OR MORE STATES IN AREA

BORDER STATES
KENTUCKY
MARYLAND
OKLAHOMA
TENNESSEE
WASHINGTON, D.C.
WEST VIRGINIA
GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA
SOUTH; MENTION OF STATES IN BOTH SOLID SOUTH AND BORDER STATES AREAS

MOUNTAIN STATES
ARIZONA
COLORADO
IDAHO
MONTANA
NEVADA
NEW MEXICO
UTAH
WYOMING
GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA

PACIFIC STATES
CALIFORNIA
OREGON
WASHINGTON
GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA
WEST; MENTION OF STATES IN BOTH MOUNTAIN STATES AND PACIFIC STATES AREAS

EXTERNAL STATES AND TERRITORIES
ALASKA
HAWAII
PUERTO RICO
<table>
<thead>
<tr>
<th>WESTERN HEMISPHERE</th>
<th>(EXCEPT U.S.)</th>
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**NORTH AMERICA**

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<thead>
<tr>
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<tr>
<td>201</td>
<td>NORTH AMERICA (EXCEPT U.S.) COMBINATION OF CANADA, MEXICO, AND/OR CENTRAL AMERICA</td>
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<tr>
<td>207</td>
<td>CANADA - ANCESTRY OF ANGLO-SAXON ORIGIN</td>
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<td>208</td>
<td>CANADA - ANCESTRY OF FRENCH ORIGIN</td>
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<tr>
<td>209</td>
<td>CANADA - NA ORIGIN OR OTHER ORIGIN</td>
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<tr>
<td>219</td>
<td>MEXICO</td>
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<tr>
<td>229</td>
<td>CENTRAL AMERICA</td>
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**WEST INDIES - (EXCEPT PUERTO RICO AND VIRGIN ISLANDS):**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>231</td>
<td>BARBADOS</td>
</tr>
<tr>
<td>232</td>
<td>CUBA</td>
</tr>
<tr>
<td>233</td>
<td>DOMINICAN REPUBLIC</td>
</tr>
<tr>
<td>234</td>
<td>HAITI</td>
</tr>
<tr>
<td>235</td>
<td>JAMAICA</td>
</tr>
<tr>
<td>236</td>
<td>NETHERLANDS ANTILLES</td>
</tr>
<tr>
<td>237</td>
<td>TRINIDAD AND TOBAGO</td>
</tr>
<tr>
<td>238</td>
<td>ISLANDS OF LESSER ANTILLES - EXCEPT VIRGIN ISLANDS AND NETHERLANDS ANTILLES</td>
</tr>
<tr>
<td>239</td>
<td>WEST INDIES (EXCEPT PUERTO RICO AND VIRGIN ISLANDS) OR &quot;CARIBBEAN&quot; - REFERENCE TO TWO OR MORE WEST INDIAN COUNTRIES</td>
</tr>
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</table>

**SOUTH AMERICA**

<table>
<thead>
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<tbody>
<tr>
<td>259</td>
<td>SOUTH AMERICA; SOUTH AMERICAN COUNTRY OR COUNTRIES</td>
</tr>
</tbody>
</table>

**EUROPE**

<table>
<thead>
<tr>
<th>Code</th>
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**BRITISH ISLES**

<table>
<thead>
<tr>
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<th>Description</th>
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</thead>
<tbody>
<tr>
<td>301</td>
<td>ENGLAND</td>
</tr>
<tr>
<td>302</td>
<td>IRELAND (NA NORTH OR SOUTH); SOUTHERN IRELAND</td>
</tr>
<tr>
<td>303</td>
<td>SCOTLAND</td>
</tr>
<tr>
<td>304</td>
<td>WALES</td>
</tr>
<tr>
<td>305</td>
<td>NORTH IRELAND (ULSTER)</td>
</tr>
<tr>
<td>306</td>
<td>SCOT-IRISH</td>
</tr>
<tr>
<td>308</td>
<td>UNITED KINGDOM, GREAT BRITAIN</td>
</tr>
<tr>
<td>309</td>
<td>&quot;BRITISH ISLES&quot;; GENERAL MENTION OF AREA - REFERENCE TO TWO OR MORE COUNTRIES OF THE BRITISH ISLES</td>
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</tbody>
</table>
WESTERN EUROPE
310  AUSTRIA
311  BELGIUM
312  FRANCE
313  FEDERAL REPUBLIC OF GERMANY (W. GERMANY)
314  GERMAN DEMOCRATIC REPUBLIC (E. GERMANY)
315  GERMANY NA - EAST OR WEST
316  LUXEMBOURG
317  NETHERLANDS; HOLLAND
318  SWITZERLAND
319  "WESTERN EUROPE"; GENERAL MENTION OF AREA - REFERENCE TO TWO OR MORE COUNTRIES OF WESTERN EUROPE

SCANDINAVIA
321  DENMARK
322  FINLAND
323  NORWAY
324  SWEDEN
325  ICELAND
328  GENERAL MENTION OF AREA OF WESTERN EUROPE AND/OR SCANDINAVIA AND/OR BRITISH ISLES AND/OR MEDITERRANEAN COUNTRIES AND/OR GREECE; REFERENCE TO TWO OR MORE COUNTRIES IN DIFFERENT AREAS LISTED ABOVE
329  "SCANDINAVIA"; GENERAL MENTION OF AREA - REFERENCE TO TWO OR MORE SCANDINAVIAN COUNTRIES

EASTERN EUROPE
331  CZECHOSLOVAKIA (SLAVIK)
332  ESTONIA
333  HUNGARY
334  LATVIA
335  LITHUANIA
336  POLAND
337  RUSSIA (OR U.S.S.R.)
338  UKRAINE
339  "EASTERN EUROPE"; GENERAL MENTION OF AREA - REFERENCE TO TWO OR MORE COUNTRIES OF EASTERN EUROPE

BALKAN COUNTRIES
341  ALBANIA
342  BULGARIA
343  GREECE
344  RUMANIA
345  YUGOSLAVIA
348  GENERAL MENTION OF AREA; REFERENCE TO TWO OR MORE BALKAN COUNTRIES
349  "BALKANS"; GENERAL MENTION OF AREA - REFERENCE TO COUNTRIES IN EASTERN EUROPE AND BALKANS COUNTRIES

MEDITERRANEAN COUNTRIES
351  ITALY
352  PORTUGAL
353  SPAIN
354  MALTA OR GOZO
399  "EUROPE"; GENERAL MENTION OF AREA - REFERENCE TO TWO OR MORE COUNTRIES OF EUROPE IN DIFFERENT AREAS

---------
| ASIA | (EXCEPT NEAR EAST)
---------
401  AFGHANISTAN
404  INDIA
405  PAKISTAN
428  SOUTHEAST ASIA - INDOCHINA, THAILAND, MALAYA, BURMA, PHILIPPINES, INDONESIA
431 CHINA (MAINLAND)
432 TAIWAN, FORMOSA
451 JAPAN
452 KOREA
499 "ASIA"; GENERAL MENTION OF AREA - REFERENCE TO TWO
OR MORE COUNTRIES OF ASIA

-------------
| NEAR EAST |
-------------
501 U.A.R. (EGYPT)
502 IRAN
503 IRAQ
504 ISRAEL (OR PALESTINE), JEWISH
505 JORDAN
506 LEBANON
507 SAUDI ARABIA
508 SYRIA
509 TURKEY
599 "NEAR EAST," "MIDDLE EAST"; GENERAL MENTION OF
AREA - REFERENCE TO TWO OR MORE COUNTRIES OF NEAR
EAST

-------------
| AFRICA |
-------------
655 SOUTH AFRICA
699 AFRICA: ANY AFRICAN COUNTRY OR COUNTRIES, EXCLUDING
ONLY SOUTH AFRICA AND U.A.R. (EGYPT)

-------------
| OCEANIA |
-------------
704 AUSTRALIA, NEW ZEALAND, TASMANIA
997 OTHER (COMBINATIONS) NOT CODEABLE ELSEWHERE
998 DK
999 NA
000 INAP.

>> CITIES WITH POPULATION OF 25,000 AND OVER, 1990 Study

THIS LIST WAS DEVELOPED FROM THE 1973 WORLD ALMANAC AND BOOK
OF FACTS, PP. 152-188 (1970 POPULATION FIGURES). THE FIRST
FOUR DIGITS ARE A UNIQUE CODE NUMBER FOR EACH CITY. THE
FIFTH DIGIT IS THE URBANICITY CODE FOR EACH CITY, AS USED IN
THE 1971 QUALITY OF LIFE STUDY (468110).
1 = CITY OF OVER 1,000,000
2 = CITY OF OVER 25,000 AND UP TO 250,000 IN AN SMSA OF
   1,000,000 OR MORE
3 = CITY OF UNDER 25,000 IN AN SMSA OF 1,000,000 OR MORE
4 = CITY OF OVER 250,000 AND UP TO 1,000,000
5 = CITY OF OVER 50,000 AND UP TO 250,000 NOT IN SMSA OF
   1,000,000 OR MORE
6 = CITY OF 50,000 OR LESS NOT IN SMSA OF 1,000,000 OR MORE
9 = NA
ASTERISK (*) INDICATES PLACE ADDED IN 1982 (HAVING
POPULATION OF 25,000+ IN 1980 CENSUS) CODED ON BASIS OF 1970
STATUS IN AREA. (SEE EXAMPLE CHANDLER, ARIZONA -- IT'S SMSA
WAS NOT OVER ONE MILLION IN 1970, SO CODED 6 HERE. THIS WAS

DONE TO AVOID GLARING INCONSISTENCIES IN ADJACENT AREAS.
THE AREAS AFFECTED BY THIS DECISION ARE THE FOUR PLACES
WHERE THE POPULATION OF THE SMSA TOPPED THE ONE MILLION MARK

BETWEEN 1970 AND 1980 (PHOENIX, ARIZONA; SAN ANTONIO, TEXAS;
FT. LAUDERDALE/ HOLLYWOOD, FLORIDA; SACRAMENTO, CALIFORNIA).

ALABAMA  (141)
0001 6  ANNISTON
0015 6  AUBURN *
0002 6  BESSEMER
0003 4  BIRMINGHAM
0004 6  DECATUR
0005 6  DOThan
0006 6  FLORENCE
0007 5  GADSDEN
0008 5  HUNTSVILLE
0009 5  MOBILE
0010 5  MONTGOMERY
0011 6  PHOENIX CITY
0012 6  PRICHARD
0013 6  SELMA
0014 5  TUSCALOOSA

ALASKA  (180)
0100 6  ANCHORAGE

ARIZONA  (161)
0208 6  CHANDLER *
0200 6  FLAGSTAFF
0201 6  GLENDALE
0202 5  MESA
0203 4  PHOENIX
0204 5  SCOTTSDALE
0209 6  SUN CITY *
0205 5  TEMPE
0206 4  TUSCON
0207 6  YUMA

ARKANSAS  (142)
0300 6  BLYTHEVILLE
0301 6  EL DORADO
0302 6  FAYETTEVILLE
0303 5  FORT SMITH
0304 6  HOT SPRINGS
0310 6  JACKSONVILLE *
0305 6  JONESBORO
0306 5  LITTLE ROCK
0307 5  NORTH LITTLE ROCK
0308 5  PINE BLUFF
0309 5  WEST MEMPHIS

CALIFORNIA  (171)
0400 2  ALAMEDA
0401 2  ALHAMBRA
0402 2  ALTADENA
0403 2  ANAHEIM
0404 2  ANTIOCH
0405 2  ARCAND
0406 5  ARDEN-ARCADE
0407 2  AZUSA
0408 5  BAKERSFIELD
0409 2  BALDWIN PARK
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<td>LAGUNA HILLS</td>
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<td>LA HABRA</td>
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1901 5   BATON ROUGE
1902 6   BOSSIER CITY
1914 2   CHALMETTE *
1903 2   GRETN
1904 6   HOUMA
1905 2   KENNER
1906 5   LAFAYETTE
1907 5   LAKE CHARLES
1908 2   MARRERO
1909 2   METAIRIE
1910 5   MONROE
1911 6   NEW IBERIA
1912 4   NEW ORLEANS
1913 5   SHREVEPORT
1915 2   SLIDELL *

MAINE  (102)
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2001 6   BANGOR
2002 6   LEWISTON
2003 5   PORTLAND

MARYLAND  (152)
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2103 2   BOWIE
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2106 2   COLLEGE PARK
2124 2   COLUMBIA *
2107 6   CUMBERLAND
2108 2   DUNDALK
2109 2   ESSEX
2125 6   FREDERICK *
2126 2   GAITHERSBURG
2110 2   GLEN BURNIE
2111 6   HAGERSTOWN
2112 9   HILLCREST HEIGHTS
2127 2   LOCHEARN *
2113 2   LUTHERVILLE-TIMONIUM
2128 2   MIDDLE RIVER *
2129 2   OXEN HILL *
2114 2   PARKVILLE
2115 2   PIKESVILLE
2130 2   POTOMAC *
2116 2   RANDALLSTOWN
2117 2   ROCKVILLE
2131 2   SECURITY *
2118 2   SILVER SPRING
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**NORTH CAROLINA (147)**

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WINSTON-SALEM

NORTH DAKOTA (136)
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FARGO
GRAND FORKS
MINOT

OHIO (124)
AKRON
ALLIANCE
ATHENS
AUSTINTOWN
BARBERTON
BEAVERCREEK *
BOARDMAN
BOWLING GREEN *
BROOK PARK
BRUNSWICK *
CANTON
CINCINNATI
CLEVELAND
CLEVELAND HEIGHTS
COLUMBUS
CUYAHOGA FALLS
DAYTON
DELLHI HILLS
EAST CLEVELAND
ELYRIA
EUCLID
FAIRBORN
FAIRFIELD *
FINDLAY
GARFIELD HEIGHTS
HAMILTON
HUBER HEIGHTS *
KENT
KETTERING
LAKWOOD
LANCASTER
LIMA
LORAIN
MANSFIELD
MAPLE HEIGHTS
MARION
MASSILLON
MENTOR
MIDDLETOWN
NEWARK
NORTH OLMIESTED
NORWOOD
PARMA
PARMA HEIGHTS
PORTSMOUTH
SANDUSKY
SHAKER HEIGHTS
SOUTH EUCLID
SPRINGFIELD
STEUBENVILLE
STOW *
STRONGSVILLE *
TOLEDO
UPPER ARLINGTON
WARREN
WHITEHALL
XENIA
YOUNGSTOWN
ZANESVILLE
OKLAHOMA (153)
BARTLESVILLE
BROKEN ARROW *
DEL CITY
EDMOND *
ENID
LAWTON
MIDWEST CITY
MOORE *
MUSKOGEE
NORMAN
OKLAHOMA CITY
PONCA CITY
SHAWNEE
STILWATER
TULSA
OREGON (172)
ALBANY *
BEAVERTON *
CORVALLIS
EUGENE
GRESHAM *
HAZELWOOD *
HILLSBORO *
MEDFORD
PORTLAND
SALEM
SPRINGFIELD
PENNSYLVANIA (114)
ABINGTON TWP. *
ALLENTOWN
ALTOONA
Baldwin
BENSALEM TWP. *
BETHEL PARK
BETHLEHEM
BRISTOL TWP. *
CHELtenham *
CHESTER
EASTON
ERIE
FALLS TWP. *
HARRISBURG
HAVERFORD TWP. *
HAZLETON
JOHNSTOWN
LANCASTER
LEBANON
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| 3914 2 | MONROEVILLE |
| 3936 2 | MOUNT LEBANON * |
| 3915 6 | NEW CASTLE |
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| 3917 1 | PHILADELPHIA |
| 3918 4 | PITTSBURGH |
| 3938 2 | PLUM * |
| 3919 2 | POTTS TOWN |
| 3939 2 | RADNOR TWP. * |
| 3920 5 | READING |
| 3940 2 | RIDLEY TWP. * |
| 3941 2 | ROSS TWP. * |
| 3921 5 | SCRANTON |
| 3942 2 | SHALER TWP. * |
| 3943 2 | SPRINGFIELD * |
| 3922 6 | STATE COLLEGE |
| 3944 2 | UPPER DARBY * |
| 3945 2 | UPPER MERION * |
| 3946 2 | UPPER MORELAND TWP. * |
| 3947 2 | WARMINSTER * |
| 3923 2 | WEST MIFFLIN |
| 3924 5 | WILKES-BARRE |
| 3925 2 | WILKINSBURG |
| 3926 6 | WILLIAMSPORT |
| 3927 5 | YORK |
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| 4001 6 | CUMBERLAND |
| 4002 6 | EAST PROVIDENCE |
| 4003 6 | MIDDLETOWN |
| 4004 6 | NEWPORT |
| 4005 6 | NORTH KINGSTOWN |
| 4006 6 | NORTH PROVIDENCE |
| 4007 5 | PAWTUCKET |
| 4008 5 | PROVIDENCE |
| 4009 5 | WARWICK |
| 4010 6 | WEST WARWICK |
| 4011 6 |WOONSOCKET |
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| 4103 6 | FLORENCE |
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| 4108 6 | NORTH CHARLESTON * |
| 4105 6 | ROCK HILL |
| 4106 6 | SPARTANBURG |
| 4107 6 | SUMTER |
| SOUTH DAKOTA (137) |
| 4200 6 | ABERDEEN |
| 4201 6 | RAPID CITY |
| 4202 5 | SIOUX FALLS |
| TENNESSEE (154) |
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