

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: Center for Political Studies, Box 1248, Ann Arbor,  
 MI 48106-1248 Fax. 313/764-3341  
 Bitnet: USERSGZP@UM1CHUM.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 1990s 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 memoranda, 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

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&gt;&gt; BOARD OF OVERSEERS MEMO, 1991

## NATIONAL ELECTION STUDIES

Center for Political Studies of The University of Michigan  
 Centerfor Political Studies, Box 1248, Ann Arbor, MI 48106-1248

Fax 313/764-3341  
 Bitnet: USERSGZP@UMICHUM.BITNET

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 the second leg on 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 beginto 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 to 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 Legee, 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

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>> 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 Univerity
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

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&gt;&gt; List of Senators and Representatives, 1991

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

	ICPSR				
	STATE	CD	Senator #1	Senator #2	Representative
1	03		Joseph Liebenman (Y)	Christopher Dodd (N)	Rosa DeLaoro (N)
3	05		Edward Kennedy (N)	Joho Kerry (N)	Chester Atkins (N)
3	06		Edward Kennedy (N)	Joho Kerry (N)	Nicholas Mavrooles (N)
3	07		Edward Kennedy (N)	Joho Kerry (N)	Edward Markey (N)
3	08		Edward Kennedy (N)	Joho Kerry (N)	Joseph Kennedy (N)
3	09		Edward Kennedy (N)	Joho Kerry (N)	Joe Moakley IN)
4	01		Robert Smith (Y)	Warren Rudman (Y)	Bill Miff (Y)
12	01		Frank Lautenberg (N)	Bill Bradley (N)	Robert Andrews (N)
12	02		Frank Lautenberg (N)	Bill Bradley (N)	William Hughes (Y)
13	06		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Floyd Flake (N)
13	07		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Gary Ackenman (Y)
13	10		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Charles Schumer (N)
13	11		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Edolphos Towns (N)
13	15		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Bill Green (Y)
13	17		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Ted Weiss (N)
13	18		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Jose Serrano (N)
13	19		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Elliot Engel (Y)
13	20		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Nita Lowey (N)
13	22		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Benjamin Gilman (Y)
13	31		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Bill Paxon (Y)
13	32		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	John LaFalce (N)
13	33		Daniel Patrick Moynihan (N)	Alfonse D'Amato (Y)	Henry Nowak IN)
13	34		Daniel Patrick Moynihan IN)	Alfonse D'Amato (Y)	Amo Houghton (Y)
14	01		Joho Heinz/Harris Wofford (Y)	Arlen Specter (Y)	Thomas Fogoetta (N)
14	07		John Heinz/Hams Wofford (Y)	Arlen Specter (Y)	Curt Weldon (Y)
14	08		John Heinz/Hans Wofford (Y)	Arlen Specter (Y)	Peter Kostmayer (N)
14	12		John Heinz/Hams Wofford (Y)	Arlen Specter (Y)	John Murtha (Y)
14	13		John Heinz/Harris Wofford (Y)	Arlen Specter (Y)	Lawrence Coughlin (Y)
14	14		John Heinz/Harris Wofford (Y)	Arlen Specter (Y)	William Coyne (N)
14	18		John Heinz/Harris Wofford (Y)	Arlen Specter (Y)	Rick Santorum (Y)
14	20		John Heinz/Hams Wofford (Y)	Arlen Specter (Y)	Joseph Gaydos (N)
14	22		John Heinz/Hams Wofford (Y)	Arlen Specter (Y)	Austin Murphy (N)



21	03	Paul Simon (N)	Alan Dixon (N)	Marty Russo (N)
21	04	Paul Simon (N)	Alan Dixon (N)	George Sangmeister (N)
21	07	Paul Simon (N)	Alan Dixon (A)	Cardiss Collins (N)
21	08	Paul Simon (N)	Alan Dixon (N)	Dan Rostenkowski (Y)
21	13	Paul Simon (N)	Alan Dixon (N)	Harris Fawell (Y)
21	14	Paul Simon (N)	Alan Dixon (N)	Dennis Hastert (Y)
21	22	Paul Simon (N)	Alan Dixon (N)	Glenn Poshard (N)
22	04	Richard Logar (Y)	Dan Coats (Y)	Jill Long (N)
23	05	Donald Riegle (N)	Carl Levin (N)	Paul Henry (Y)
23	08	Donald Riegle (N)	Carl Levin (N)	Bob Traxler (N)
23	09	Donald Riegle (N)	Carl Levin (N)	Guy Vander Jagt (Y)
23	12	Donald Riegle (N)	Carl Levin (N)	David Bonier (N)
23	13	Donald Riegle (N)	Carl Levin (N)	Barbara-Rose Collins (N)
23	16	Donald Riegle (N)	Carl Levin (N)	John Dinged (Y)
23	18	Donald Riegle (N)	Carl Levin (N)	William Broomfield (Y)
24	03	Howard Metzenbsom (N)	John Glenn (N)	Tony HaD (N)
24	06	Howard Metzenbaum (N)	John Glenn (N)	Bob McEwen (Y)
24	07	Howard Metzenbaum (N)	John Glenn (N)	David Hobson (Y)
24	08	Howard Metzenbsom (N)	John Glenn (N)	John Boehner (Y)
24	18	Howard Metzenbaum (N)	John Glenn (N)	Douglas Applegate (N)
25	04	Herbert Kohl (N)	Robert Kasten (Y)	Gerald Kleezka (N)
25	05	Herbert Kohl (N)	Robert Kasten (Y)	Jim Moody (N)
25	09	Herbert Kohl (N)	Robert Kasten (Y)	F. James Sensenbrenner (Y)
31	04	Tom Harlrin (N)	Charles Grassley (N)	Neal Smith (N)
32	01	Nancy Landon Kassebaum (Y)	Bob Dole (Y)	Pat Roberts (Y)
33	01	David Dorenberger (Y)	Paul Wellstone (N)	Timothy Penny (N)
34	01	John Danforth (Y)	Christopher Bond (Y)	William Clay (N)
34	02	John Danforth (Y)	Christopher Bond (Y)	Joan Kelly Horn (N)
34	03	John Danforth (Y)	Christopher Bond (Y)	Richard Gephardt (N)
34	09	John Danforth (Y)	Christopher Bond (Y)	Harold Volkmer (Y)

## ICPSR

STATE CD	Senator #1	Senator #2	Representative
40	03 Charles Robb (Y)	John Warner (Y)	Thomas Bliley (Y)
40	04 Charles Robb (Y)	John Warner (Y)	Nonman Sisisky (Y)
41	03 Howell Heflin (Y)	Richard Shelby (Y)	Glen Browder (Y)
41	04 Howell Heflin (Y)	Richard Shelby (Y)	Tom BeviD (Y)
41	06 Howell Heflin (Y)	Richard Shelby (Y)	Ben Erdreich (Y)
41	07 Howell Heflin (Y)	Richard Shelby (Y)	Claude Hams (Y)
42	01 David Pryor (N)	Dale Bumpers (N)	BiD Alexander (N)
43	10 Connie Mack (Y)	Bob Graham (Y)	Andy Ireland (Y)
43	16 Connie Mack (Y)	Bob Graham (Y)	Lawrence Smith (N)
43	18 Connie Mack (Y)	Bob Graham (Y)	lleana Ros-Lehtinen (Y)
43	19 Connie Mack (Y)	Bob Graham (Y)	Dante FasceD (Y)
44	01 Sam Nonn 04)	Wyche Fowler (N)	Lindsay Thomas (Y)
44	03 Sam Nunn (pi)	Wyche Fowler (N)	Richard Ray (Y)
47	07 Jesse Helms (Y)	Terry Sanford (N)	Charge Rose (N)
49	08 Lloyd Bentsen (N)	Phil Gramm (Y)	Jack Flelds (Y)
49	15 Lloyd Bentsen (N)	Phil Gramm (Y)	Kika De La Garza (Y)
49	18 Lloyd Bentsen (N)	Phil Gramm (Y)	Craig Washmgton (N)
49	19 Lloyd Bentsen (N)	Phil Gramm (Y)	Larry Combest (Y)
49	22 Lloyd Bentsen (N)	Phil Gramm (Y)	Tom DeLay (Y)
49	25 Lloyd Bentsen (N)	Phil Gramm (Y)	Michael Andrews (Y)
52	02 Paul Sarbanes (N)	Barbara Mikulski (N)	Helen Delich Bentley (Y)
52	03 Paul Sarbanes (N)	Barbara Mikulski (N)	Benjamin Cardin (N)
52	04 Paol Sarbanes (N)	Barbara Mikulski (N)	Tom McMiUen (Y)
52	06 Paol Sarbanes (N)	Barbara Mikulski (N)	Beverly Byron (Y)
52	07 Paol Sarbanes (N)	Barbara Mikulski (N)	Kweisi Mfome (N)

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 (tat	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 (NoVote)	Pete Stark (N)
71	10	John Seymour (Y)	Alan Cranston (No Vote)	Don Edwards (N)
71	11	John Seymour (Y)	Alan Cranston (No Vote)	Tom 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

0001	Johnson
0002	Kennedy, John; JFK
0003	Kennedy, Robert; RFK
0004	Kennedy, Edward; "Ted"
0005	Kennedy, NA which
0006	Truman
0007	Roosevelt; "FDR"
0008	McGovern
0009	Carter
0010	Mondale
0011	McCarthy, Eugene
0012	Humphrey
0013	Muskie
0014	Dukakis, Michael
0015	Wallace
0016	Jackson, Jesse
0031	Eisenhower; Ike
0032	Nixon

0034 Rockefeller  
 0035 Reagan  
 0036 Ford  
 0037 Bush  
 0038 Connally  
 0039 Kissinger  
 0040 McCarthy, Joseph  
 0051 Other national party figures (Senators, Congressman, etc.)  
 0052 Local party figures (city, state, etc.)  
 0053 Good/Young/Experienced leaders; like whole ticket  
 0054 Bad/Old/Inexperienced leaders; dislike whole ticket  
 0055 Reference to vice-presidential candidate  
 0097 Other people within party reasons

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 poorly-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 party; 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 people; 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 Dependable/Trustworthy/Reliable; a man you can trust with the responsibilities of government ("trust" in the capability sense, rather than the honesty sense)
- 0214 Undependable/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 experience/political experience/seniority/incumbency

0219 Lacks Government exDerience/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 Intelligent/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 " " "



0513 Would continue/keep/follow Democratic foreign policies  
(unspecified, not codeable in 1100's)

0514 Would change/get rid of " " "

0515 Would continue/keep/follow ReDublican Dolicies (unspecified)

0516 Would change/get rid of " "

0517 Would continue/keep/follow ReDublican domestic Dolicies(unspecified, not  
codeable in 0900's)

0518 Would change/get rid of " " "

0519 Would continue/keep/follow Renubican foreign policies (unspecified,  
not codeable in 1100's)

0520 Would change/get rid of " " "

0531 More liberal than most Democrats; a Northern Democrat

0532 More conservative " " ; a Southern Democrat

0533 More liberal than most Republicans; an Eastern Republican

0534 More conservative n t, ; a Midwestern/Western/Southern Republican

0535 Will bring in/listen to the (oartv) liberals

0536 Will bring in/listen to the party) conservatives

0541 Reference to the Eaqleton affair--1972

0542 Reference to vice-presidential incumbent/candidate, running mate

0543 Mondale's selection of a woman for vice-president

0551 References to link with "Watergate"--positive reference to  
Watergate

0552 Not associated with "Watergate"--negative reference to Watergate; making  
too much out of Watergate

0553 Ford's pardon of Nixon--NA direction or against pardon

0554 " " " --pro; brave/right thing to do

0555 Positive references about independent candidacy; maybe the  
country needs a third party; third parties should have more  
recognition; the two party system needs buckling

0556 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"

0597 Other candidate party connection reasons

PARTY OR CANDIDATE--GOVERNMENT MANAGEMENT

0601 Good/Efficient/Businesslike administration) balanced budget;  
lower/wouldn't increase national debt; cautious spending

0602 Bad/Inefficient/Unbusinesslike administration; wasteful;  
"bureaucratic"; deficit budget; higher/increased national  
debt; overspend

0603 Honest Government; not corrupt; no "mess in Washington"

0604 Dishonest/CorruDt government; "mess in Washington";  
immorality in government; reference to Hayes, Mills, Lance

0605 (Would) SPend less (than other side); (would) spend too  
little

0606 (Would) Suend more (than other side); (would) spend too much

0607 Has brought/will bring about bureaucratic reform

0608 Has not brought/will not bring about bureaucratic reform

0609 General assessment of fob he/theY would do/are doing; is good/bad  
President; are providing good/bad adminisoriolc 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

0610 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 m e 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 good Drotector(s); will know  
what to do; more intelligent

0708 Speaks of party/candidate as bad Drotector(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 Chappaquiddic; 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-Party 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/

spending (not 0905-0907)  
 0806 Against government activiLv; 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 Communistic/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 Riagt/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-eouality; 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/they 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/  
 decllelon 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 Droblems--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 Securitiv/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, eta) -- NA  
 direction  
 1048 " " " -- Pro

1049 " " " --Anti  
 0920 Housing-- A direction  
 0921 " --Pro more public housing  
 0922 " --Anti more public housing  
  
 0923 Aid/Programs for older Deoole/the aged, Medicare, Medicaid,  
 direction -- NA  
 0924 " " " -- Pro  
 0925 " " "-- A  
 0926 Monetary Policy-- direction  
 0927 " " --Pro loose(r) money; more availability of  
 loans for housing, cars, etc.; lower  
 interest rates  
 0928 " " - -Anti loose(r) money; for tighter money;  
 less availability of loans; higher interest rates  
  
 1046 Solvency/stability/regulation/control of the nation's  
 FINANCIAL INSTILUTIONS. [1990] Involvement in the Savings  
 and Loan scandals  
 0929 Tax Dolicv--NA direction  
 0930 " " --Pro lower taxes  
 0931 " " --Anti lower taxes; for higher taxes  
 0932 " " --Pro reform/fairer system/end of loopholes/  
 write-offs/dodges  
 0933 " " --Anti reform/fairer system/end of loopholes/  
 write-offs/dodges  
  
 0942 [1990] Candidate voted for the budget agreement which resulted in  
 increased taxes/fees  
 0934 "The Times"/General conditions/Prosperity/The Economy  
 --better under him/them ( )  
 0935 " " --worse under him/them  
 0936 Inflation/Cost of living--lower/better under him/them  
 0937 " " " --higher/worse under him/them  
 0938 Wages/Salaries/Income/Emnlovment--hiaher/better under him/  
 them  
 0939 " " " --lower/worse under him/them  
 0940 Prices for Droducers--higher/better under him/them  
 0941 " " --lower/worse (if farm, see 0943-0945)  
 0942 Located after 0933  
  
 0943 Programs to held farmers -- NA direction  
 0944 " " " --Pro (greater) help/fairer  
 system, reform in system; higher price supports  
 0945 " " " -- Anti (greater) help/fairer  
 system, reform in system;higher price supports  
 0946 Civil rights/Racial justice/Integration/Desegregation/Voting  
 Rights -- NA direction  
 0947..... -- Pro  
 0948 " " -- Anti  
 1043 Affirmative Action programs -- NA direction  
 1044 " " " -- Pro; favors quotas based on race or gender  
 1045 " " " -- Anti; opposes quotas based on race or gender  
 0949 Civil liberties/Freedom of exDression/First amendment/ Privacy -- NA  
 direction  
 0950 " -- Pro; against snooping; political trials, eta; (88) like Dukakis'  
 stand on Pledge of Allegiance issue  
 0951 " -- Anti; for snooping; political trials; McCarthyite; (88) dislike  
 Republican party stand on Pledge of Allegiance issue

0952 General assessment of Labor Policy (unspecified)  
 0953 Right to work laws--NA direction  
 0954 " " --Pro (i.e., opposes unions [anti-labor, code 1208])  
 0955 " " " --Anti (i.e., supports unions [pro-labor, code 1207])  
 0956 Strikes--NA direction  
 0957 " --will have fewer/will handle better  
 0958 " --will have more/will handle worse  
 0959 Public Power/Utilities/TVA/Atomic reactors/Nuclear power plants/Etc.  
 -- A direction  
 0960 " " " -- Pro  
 0961 " " " -- Anti  
  
 0962 Ecology/Environment; Air and Water Pollution--NA direction  
 0963 Will crack down on polluters. will be activist; will protect  
 the environment  
 0964 Won't crack down on polluters. doesn't care; in league with  
 polluters; not willing to protect the environment  
  
 0965 Veterans' Benefits-- A direction  
 0966 " " --Pro expansion of coverage and/or  
 increase in benefits  
 0967 " " --Anti expansion of coverage and/or  
 increase in benefits; favoring contraction and/or decrease  
  
 0968 Law and order--NA direction  
 0969 " " " --soft line--unspecified  
 0970 " " " " --blacks  
 0971 " " " " --campus demonstrators  
 0972 " " " " --criminals/organized crime/hoodlums/street crime  
 0973 " " " " --anti power of police; court interference  
 1041 " " " " --opposes death penalty  
 0974 " " --hard line--unspecified  
 0975 " " " " --blacks  
 0976 " " " " --campus demonstrators  
 0977 " " " " --criminals/organized crime/  
 hoodlums/street crime  
 0978 " " " " --pro power of police; reduced  
 court interference  
 1042 " " " " --favors death penalty  
  
 0979 Public morality--NA direction  
 0980 " " --Strict/older/traditionalistic outlook;  
 improve/renew morality of country; pro-family;  
 defends family values  
 0981 " " --Permissive/newer/modernistic outlook; not  
 (strongly enough) pro-family; doesn't defend  
 (strongly enough) family values  
 0982 Drugs--NA direction  
 0983 " --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  
 0984 " --Anti legalization/decriminalization; hard-liner; (88)  
 supports the war on drugs; willing to do more to  
 combat drug use/pushers  
  
 0985 Abortion and birth control--NA direction  
 0986 " " " " --Pro reform/legalization; new outlook  
 0987 " " " " --Anti reform/legalization; traditional outlook  
 0988 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 Droblem/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 Soace orogram--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



1038 Day care--NA direction  
 1039" " --favors/will expand or extend day care programs  
 1040" " --opposes/will not expand or extend (will cut or eliminate) day care programs  
 1041 Located after 0973  
 1042 Located after 0978  
 1043 Located after 0948  
 1044 Located after 0948  
 1045 Located after 0948  
 1046 Located after 0928  
 1047 Located after 0919  
 1048 Located after 0919  
 1049 Located after 0919

## PARTY OR CANDIDATE--FOREIGN POLICIES

1101 General assessment of foreign ideas/policies/stands prior- (unspecified)  
 1102 Foreign Policies more clear-cut/decisive; less bungling  
 1103 Foreign Policies less clear-cut/decisive; more bungling  
 1104 Internationalist/Interested in other countries'  
 problems/Interested in world role/Pro-UN and allies;  
 Meddling in other people's problems  
 1105 Isolationist/America First/Fortress America/Would meddle  
 less in other people's problems

184 Military/Defense Position/spending--NA direction or neutral  
 (not 1106, 1107)

1106 Strong military Position/Preparedness/Weapons systems/  
 Pentagon spending/Overkill; SDI ("Star Wars")  
 1107 Weak military position/Pentagon spending cutbacks/No  
 overkill/Reduce armed forces; SDI ("Star Wars")

1108 Cold-war oriented; oddos detente; international Communist  
 - fighter  
 1109 Against cold war/Wants thaw/Detente/Understanding with  
 international communists (if NA whether international, code  
 in 0813-0814)

1110 Military aid to allies--NA direction  
 1111 " " " --Pro  
 1112 " " " --Anti

1113 Economic aid/Foreign aid/AID/Non-military aid-- A direction  
 1114 " " " " " " " --Pro  
 1115 " " " " " " " --Anti  
 1116 Located after 1163  
 1117 " " "

1118 Mideast--NA direction; any references to oil embargo;  
 boycott of companies dealing with Israel  
 1119 " --handle better/more experience; positive comments  
 about Arab-Israeli peace treaty  
 1120 " --handle worse/less experience; negative comments  
 about Arab-Israeli peace treaty  
 1121 " --Pro-Israel/anti-Arabs  
 1122 " --Anti-Israel/pro-Arabs; wishy-washy on Israel

1123 Red China--NA direction  
 1124 " " --handle better/more experience/doing well, better  
 1125 " " --handle worse/less experience/doing poorly  
 1126 " " --Dro understanding/thaw/detente/new relationships/  
     recognition/admission to UN  
 1127 " " --anti understanding/thaw/detente/new relationships/  
     recognition/admission to UN; defender of Formosa/  
     Chaing/Nationalists  
 1128 Russia--NA direction  
 1129 " --handle better/more experience  
 1130 " --handle worse/less experience  
 1131 " --pro understanding/thaw/detente/broadening of relations; SALT II  
 1132 " --anti understanding/thaw/detente/broadening of relations; SALT II  
 1133 Eastern EuroDe--NA direction  
 1134 " " --handle better/more experience  
 1135 " " --handle worse/less experience  
 1136 " " --Pro defense of Iron-Curtain countries  
 1137 " " --anti " " "  
 1138 Latin America--NA direction  
 1139 " " --handle better/more experience  
 1140 " " --handle worse/less experience  
 1141 " " --Pro-third world posture; reach understanding  
     with Castro/Chile/neutrals; anti-colonialism  
     /European powers; against Contra aid/pro Sandinista  
 1142 " " --anti-third world Dosture; hard anti  
     communism/anti-revolutionary policy; oro-colonialism/  
     European powers; pro Contra aid/anti-Sandinista  
 \*1198 (Involvement in) Diversion of money to the Contras (in  
     violation of the law)  
  
 1143 Africa--NA direction  
 1144 " --handle better/more experience  
 1145 " --handle worse/less experience  
 1146 " --pro-third world Posture; reach understanding  
     with leftists/neutrals; anti-colonialism/  
     European powers  
 1147 " --anti-third world posture; hard anti-communism/anti  
     revolutionary policy; Dro-colonialism/European powers  
 1148 Asia/India--NA direction  
 1149 " " --handle better/more experience  
 1150 " " --handle worse/less experience  
 1151 " " --Dro India/Banqladesh  
 1152 " " " -- pro Pakistan  
 1153                      Located after 1163  
 1154                      " " "  
 1155                      " " "  
 1156                      " " "  
  
 1157 Vietnam/Indochina/Southeast Asia--NA direction  
 1158 " " " " --better chance for peace  
 1159 " " " " --Dover chance for peace; failed to end war  
 1160 " " " " --pro military victory/preservation of Saigon  
     regime  
 1161 " " - - anti military victory/ willing to sacrifice  
     Thieu/Ky; favoring withdrawal  
 1163 " " --will brine nolicv chance (unspecified)  
  
 1116 Trouble snots (not specifically coded)--would handle better  
     (Panama, Afghanistan, Persian Gulf)  
 1117 " " " " " --would handle worse

(Panama, Afghanistan, Persian Gulf)

1162 (88) The invasion of Grenada

1300 (91) The Persian Gulf war/ Desert Storm

1153 Would raise American Prestige

1154 Would lower American Drestige; 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

1164 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 Drisoners back, will abandon them

1177 POW-MIA--NA direction

1178 Located after 1174

1179 Did a good job of netting the bovs/countrv out of Vietnam war; got us out of Vietnam

1180 Should have won Vietnam war; gave too much away and then pulled out

1181 Secrecv/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) --NA direction

1188 " " " " --has handled well/wouldhandle better

1189 " " " " --has handled Doorlv/would handle worse

1190 Nuclear freeze/Disarmament--NA direction

1191 " " " --pro

1192 " " " --anti

1193 Terrorism; dealings with terrorists; hostages (except 1187-1189)  
 -- NA direction; (88) Bombing of Libya  
 1194 " " " -- has handled/would handle better; (88) Bombing of  
 Libya/handling of Khadafy  
 1195 " " " -- 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 " " " " --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

1236 " " - -Anti

1297 Other group connection reasons

1300 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.
453. Solvency/stability/regulation/control of the nation's FINANCIAL INSTITUTIONS. [1990] Savings and Loan scandal
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, etc.)
495. PROTECTION OF U.S. INDUSTRIES; imposition of tariffs/reciprocal restrictions on foreign imports; limitation of foreign imports; mention of problems in specific industries compete 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
- 799.0 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 -- i  
NFS
881. New president/administration geetting 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-nothing; 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 Ret 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 plicies 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~rity--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 d600stecies~ubudiNfewhnc 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 ware 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; "rive 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 policyn)

#### 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 be 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 back 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.

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>> 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.
12. Telephone book.
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 VACANT 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.

04 "ASIAN AND PACIFIC ISLANDER," IN THE 100-PERCENT TABULATIONS, INCLUDES "JAPANESE," "CHINESE," "FILIPINO," "KOREAN," "ASIAN INDIAN," "VIETNAMESE," "ASIAN AND PACIFIC ISLANDER," IN SAMPLE TABULATIONS, INCLUDES THE GROUPS LISTED ABOVE AND THOSE PERSONS WHO HAVE A WRITE-IN ENTRY OF AN ASIAN OR PACIFIC ISLANDER GROUP INTO THE "OTHER" CATEGORY.

05 FOR DATA 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 STRATIFIED 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.

09 "NONRELATIVES" INCLUDE THE QUESTIONNAIRE CATEGORIES: "ROOMER, BOARDER," "PARTNER, ROOMMATE," "PAID EMPLOYEE," AND "OTHER NONRELATIVE," TABULATIONS OF "NONRELATIVES" 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, STEPCHILD, 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 SONE, DAUGHTER, STEPCHILD 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 FOOTNOTE35 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 REPOSENSE 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 WAAS RECOGNIZED IN PRECENSUS GEOGRAPHY. IN HAIL ENUMERATION AREAS, IDENTIFIED PLACES WERE THOSE RECOGNIZED AS A 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.

19 "MEANS OF TRANSPORTATION TO WORK" INCLUDE "CAR," "TRUCK," "BAN," "BUS OR STREETCAR," "RAILROAD," "SUBWAY OR ELEVATED," "TAXICAB," "MOTORCYCLE," "BICYCLE," "WALKED ONLY," "WORKED AT HOME," AND "OTHER," TABULATIONS OF "OTHER MEANS" INCLUDE ALL CATEGORIES NOT SHOWN SEPARATELY IN THE MATRIX OR NOT SPECIFIED AS "PUBLIC TRANSPORTATION." (SEE FOOTNOTE 18)

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 DETACHED FROM ANY OTHER HOUSE," "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 "UTILITY 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 OF 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-OCCUPIED 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-OCCUPIED" 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 FOR ANCESTRY CODES AND FOR DEFINITION OF SINGLE AND 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.

46 PERIOD OF SERVICE INCLUDES "MAY 1975 OR LATER," "VIETNAM ERA," "FEBRUARY 1955 TO JULY 1964," "KOREAN CONFLICT," "WORLD WAR II," "WORLD WAR I," AND "OTHER SERVICE." TABULATIONS OF "OTHER" INCLUDE ALL CATEGORIES NOT SHOWN SEPARATELY IN THE MATRIX.

47 SEE APPENDIX B5 FOR RACE CODES.

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

49 EXCLUDES ARMENIAN, GEORGIAN, 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 WIGHTS 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 PESON WEIGHT -- TABULATION 23.

HOUSING UNTI 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 UNTIS IN THE SAMPLE. TABULATIONS 3 AND 6 ARE 100-PERCENT COUNTS OF PERONS 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 HOUSEHOLES, AND NONINMATES IN GROUP QUARTERS.

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&gt;&gt; 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-WI, SCSA

CHICAGO, IL, SMSA

GARY-HAMMOND-EAST CHICAGO, IN, SMSA

KENOSHA, WI, 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

(SOURCE: TABLE 2 OF 1980 CENSUS OF POPULATION PC80-S1-5, STANDARD METROPOLITAN STATISTICAL AREAS AND STANDARD CONSOLIDATED STATISTICAL AREAS: 1980.) FOR THE PURPOSE OF SIZE AND DISTANCE CODING OF SUBURBS AND NON-SMSA'S, THE CENTRAL CITIES OF THE FIVE LARGEST SCSA'S ARE LISTED AS: NEW YORK (MANHATTAN), LOS ANGELES, CHICAGO, PHILADELPHIA, SAN FRANCISCO, AND DETROIT. URBANIZED AREAS: THE MAJOR OBJECTIVE OF THE CENSUS BUREAU IN DELINEATING URBANIZED AREAS IS TO PROVIDE A BETTER SEPARATION OF URBAN AND RURAL POPULATION IN THE VICINITY OF LARGE CITIES. AN URBANIZED AREA CONSISTS OF A CENTRAL CITY OR CITIES, AND SURROUNDING CLOSELY SETTLED TERRITORY ("URBAN FRINGE"). PLACES (IN THESE MATERIALS CALLED CENSUS PLACES): TWO TYPES OF PLACES ARE RECOGNIZED IN THE CENSUS REPORTS-- INCORPORATED PLACES AND UNINCORPORATED PLACES, DEFINED AS FOLLOWS:

INCORPORATED PLACES--THESE ARE POLITICAL UNITS INCORPORATED AS CITIES, BOROUGH, TOWNS AND VILLAGES WITH THE FOLLOWING EXCEPTIONS: (A) BOROUGH 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.

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>> 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

- NATION'S FINANCIAL INSTITUTIONS. [1990] SAVINGS  
AND LOAN SCANDALS
460. IMMIGRATION
491. ECONOMICS, THE ECONOMY
493. BALANCE OF TRADE; BALANCE OF PAYMENTS; FOREIGN  
OIL DEPENDENCY (EXCEPT SUPPLY OF OIL, SEE 524)
499. OTHER MENTION OF ECONOMIC, BUSINESS OR LABOR  
PROBLEMS [MAKE CARD]
500. FOREIGN POLICY; FOREIGN AFFAIRS
514. LATIN AMERICA, CENTRAL AMERICA, AID TO CONTRAS  
(REFERENCE TO IRAN-CONTRA CODED 816)
516. AFRICA -- STARVING PEOPLE, OVERPOPULATION
517. SOUTH AFRICA -- APARTHEID
524. MIDDLE EAST -- IRAN HOSTAGES, PERSIAN GULF, SUPPLY  
OF MID-EAST OIL (EXCEPT OIL DEPENDENCY, SEE 493)
530. RUSSIA -- RELATIONS WITH, ARMS TALKS, DETENTE;  
SUMMIT, ETC.
540. FIRMNESS IN FOREIGN POLICY
550. U.S. MILITARY INVOLVEMENT ABROAD
560. FOREIGN AID; AMOUNT OF MONEY GIVEN TO FOREIGN  
COUNTRIES; OBLIGATION TO TAKE CARE OF OUR PROBLEMS  
AT HOME FIRST
570. AVOID WAR, ESTABLISH PEACE -- ANY REFERENCE
700. DEFENSE (SPENDING); THE MILITARY; QUALITY/COST OF  
WEAPONS
710. NUCLEAR ARMS RACE -- DISARMAMENT, SALT, INF,  
THREAT OF NUCLEAR WAR; ARMS CONTROL
712. STAR WARS
714. SPACE PROGRAM
810. HONESTY, SINCERITY OF GOVERNMENT OFFICIALS;  
CORRUPTION
811. HONESTY, SINCERITY OF CANDIDATES IN GENERAL; E.G.,  
"JUST MAKING PROMISES," "SAYING WHATEVER IT TAKES  
TO GET ELECTED"
812. CANDIDATES ARE JUST TALKING (NEGATIVELY) ABOUT  
EACH OTHER, MUD SLINGING.
813. HOW WELL INCUMBENT REPRESENTS/CANDIDATE WOULD  
REPRESENT THIS DISTRICT
814. CONGRESSPERSON'S PERSONAL LIFE/MORALITY
815. CANDIDATE'S ABILITY/EXPERIENCE
816. CANDIDATE'S (VOTING) RECORD
817. PRESIDENT BUSH
818. BUSH AND THE IRAN-CONTRA AFFAIR
819. IRAN-CONTRA AFFAIR, MESS, SCANDAL, IRAN ARMS DEAL,  
WITHOUT REFERENCE TO BUSH
850. WHICH PARTY WILL CONTROL THE HOUSE OF  
REPRESENTATIVES; OTHER PARTISAN MENTIONS
876. PHILOSOPHICAL DIFFERENCES BETWEEN THE CANDIDATES  
- LIBERAL VS. CONSERVATIVE VIEWS; BALANCE OF  
AUTHORITY BETWEEN STATE AND FEDERAL GOVERNMENT;  
ETC.
900. A LOCAL ISSUE OR CONCERN -- THE COLLEGE, THE DAM,  
THE AUTO-INSURANCE INITIATIVE, THE LEAK IN OUR  
NUCLEAR PLANT
995. "THERE WERE NO ISSUES" (EXCEPT 996); JUST PARTY  
POLITICS
996. "THERE WAS NO CAMPAIGN IN MY DISTRICT"
997. OTHER SPECIFIC MENTIONS OF CAMPAIGN ISSUES [MAKE  
CARD]
998. DK

999. NA

□

&gt;&gt; 1990 CANDIDATE NUMBER CODE AND LIST

## CANDIDATE NUMBER CODES

## SENATE RACE

FOR STATES WITH NO INCUMBENT SENATOR RUNNING	FOR STATE WITH RUNNING INCUMBENT SENATOR
10. INDEPENDENT OR THIRD PARTY CANDIDATE	10. INDEPENDENT OR THIRD PARTY CANDIDATE
11. DEMOCRATIC CANDIDATE	13. DEMOCRATIC INCUMBENT
12. REPUBLICAN CANDIDATE	14. REPUBLICAN INCUMBENT
	15. DEMOCRATIC CHALLENGER
	16. REPUBLICAN CHALLENGER
19. DEMOCRATIC SENATOR NOT UP*	19. DEMOCRATIC SENATOR NOT UP*
29. REPUBLICAN SENATOR NOT UP*	29. REPUBLICAN SENATOR NOT UP*
21. DEMOCRATIC INCUMBENT RETIRING*	
22. REPUBLICAN INCUMBENT RETIRING*	

## 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 REPRESENTATIVE (S)	FOR STATE WITH RUNNING INCUMBENT
30. INDEPENDENT OR THIRD PARTY CANDIDATE	30. INDEPENDENT OR THIRD PARTY CANDIDATE
31. DEMOCRATIC CANDIDATE	33. DEMOCRATIC INCUMBENT
32. REPUBLICAN CANDIDATE	34. REPUBLICAN INCUMBENT
	35. DEMOCRATIC CHALLENGER
	36. REPUBLICAN CHALLENGER
41. DEMOCRATIC INCUMBENT RETIRING*	
42. REPUBLICAN INCUMBENT RETIRING*	

## GOVERNOR RACE

FOR STATES WITH NO INCUMBENT GOVERNOR RUNNING	FOR STATE WITH RUNNING INCUMBENT GOVERNOR
50. INDEPENDENT OR THIRD PARTY CANDIDATE	50. INDEPENDENT OR THIRD PARTY CANDIDATE
51. DEMOCRATIC CANDIDATE	
52. REPUBLICAN CANDIDATE	53. DEMOCRATIC INCUMBENT
	54. REPUBLICAN INCUMBENT
	55. DEMOCRATIC CHALLENGER
	56. REPUBLICAN CHALLENGER
61. DEMOCRATIC INCUMBENT RETIRING*	
62. REPUBLICAN INCUMBENT RETIRING*	

## FOR STATE WITH NO RACE

57. DEMOCRATIC GOVERNOR

58. REPUBLICAN GOVERNOR

USED IN THE VOTE SECTION ONLY FOR RESPONDENTS WHO VOTED  
OUTSIDE OF DISTRICT/STATE OF INTERVIEW

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FOR STATES/DISTRICTS WITH          FOR STATES/DISTRICTS WITH
NO INCUMBENTS RUNNING             RUNNING INCUMBENTS
81. DEMOCRATIC CANDIDATE          83. DEMOCRATIC INCUMBENT
82. REPUBLICAN CANDIDATE           84. REPUBLICAN INCUMBENT
                                   85. DEMOCRATIC CHALLENGER
                                   86. REPUBLICAN CHALLENGER
91. DEMOCRAT - NO NAME GIVEN      91. DEMOCRAT - NO NAME
                                   GIVEN
92. REPUBLICAN - NO NAME GIVEN     92. REPUBLICAN - NO NAME
                                   GIVEN
* CANDIDATE NUMBER CODES WERE EXPANDED SLIGHTLY TO ACCOUNT

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FOR THE PARTY OF OFFICIALS RETIRING OR NOT UP FOR RE-  
ELECTION.

## CANDIDATE LIST

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STATE: ALABAMA                      CONGRESSIONAL DISTRICT: 03
(A) NAMES FOR U.S. SENATE
  13. HOWELL HEFLIN                 DEMOCRATIC INCUMBENT
  16. BILL CABANISS                 REPUBLICAN CHALLENGER
  19. RICHARD C. SHELBY             DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  33. GLEN BROWDER                  DEMOCRATIC INCUMBENT
  36. DON SLEDGE                    REPUBLICAN CHALLENGER
(C) NAMES FOR STATE GOVERNOR
  55. PAUL R. HUBBERT               DEMOCRATIC CHALLENGER
  54. GUY HUNT                      REPUBLICAN INCUMBENT
STATE: ALABAMA                      CONGRESSIONAL DISTRICT: 04
(A) NAMES FOR U.S. SENATE
  13. HOWELL HEFLIN                 DEMOCRATIC INCUMBENT
  16. BILL CABANISS                 REPUBLICAN CHALLENGER
  19. RICHARD C. SHELBY             DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  33. TOM BEVILL                    DEMOCRATIC INCUMBENT
(C) NAMES FOR STATE GOVERNOR
  55. PAUL R. HUBBERT               DEMOCRATIC CHALLENGER
  54. GUY HUNT                      REPUBLICAN INCUMBENT
STATE: ALABAMA                      CONGRESSIONAL DISTRICT: 06
(A) NAMES FOR U.S. SENATE
  13. HOWELL HEFLIN                 DEMOCRATIC INCUMBENT
  16. BILL CABANISS                 REPUBLICAN CHALLENGER
  19. RICHARD C. SHELBY             DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  33. BEN ERDREICH                  DEMOCRATIC INCUMBENT
(C) NAMES FOR STATE GOVERNOR
  55. PAUL R. HUBBERT               DEMOCRATIC CHALLENGER
  54. GUY HUNT                      REPUBLICAN INCUMBENT
STATE: ALABAMA                      CONGRESSIONAL DISTRICT: 07
(A) NAMES FOR U.S. SENATE
  13. HOWELL HEFLIN                 DEMOCRATIC INCUMBENT
  16. BILL CABANISS                 REPUBLICAN CHALLENGER
  19. RICHARD C. SHELBY             DEMOCRATIC--TERM NOT UP
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES
  33. CLAUDE HARRIS                 DEMOCRATIC INCUMBENT

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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. NANCY PELOSI DEMOCRATIC INCUMBENT  
36. ALAN NICHOLS 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. GEORGE MILLER DEMOCRATIC INCUMBENT  
36. ROGER A. PAYTON 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. FORTNEY H. 'PETE' STARK DEMOCRATIC INCUMBENT  
36. VICTOR ROMERO 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. DON EDWARDS DEMOCRATIC INCUMBENT  
36. MARK PATROSSO 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. TOM LANTOS DEMOCRATIC INCUMBENT  
 36. BILL QURAIISHI 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  
 36. CLIFF BURRIS 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: 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. 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: 18  
 (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. RICHARD H. LEHMAN DEMOCRATIC 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: 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

62. GEORGE DEUKMEJIAN REPUBLICAN -- RETIRING  
STATE: CALIFORNIA CONGRESSIONAL DISTRICT: 30  
(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. MATTHEW G. MARTINEZ DEMOCRATIC INCUMBENT  
36. REUBEN D. FRANCO 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: 33  
(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. GEORGIA HOUSTON WEBB DEMOCRATIC CHALLENGER  
34. DAVID DREIER 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: 34  
(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. ESTEBAN E. TORRES DEMOCRATIC INCUMBENT  
36. JOHN EASTMAN 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: 38  
(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. BARBARA JACKSON DEMOCRATIC CHALLENGER  
34. ROBERT K. DORNAN 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: 40  
(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. EUGENE C. GRATZ DEMOCRATIC CHALLENGER  
34. C. CHRISTOPHER COX 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: 42  
(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. 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 SCHAEFER 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. BOB ALLEN 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 TAUKE REPUBLICAN CHALLENGER  
29. CHARLES E. GRASSLEY REPUBLICAN--TERM NOT UP  
(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES  
33. NEAL SMITH DEMOCRATIC INCUMBENT  
(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: 04  
(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. GEORGE E. SANGMEISTER DEMOCRATIC INCUMBENT  
36. MANNY HOFFMAN 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: ILLINOIS CONGRESSIONAL DISTRICT: 22  
(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. GLENN POSHARD 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: INDIANA CONGRESSIONAL DISTRICT: 04  
(A) NAMES FOR U.S. SENATE  
14. DANIEL R. COATS REPUBLICAN INCUMBENT  
15. BARON 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  
57. EVAN BAYH DEMOCRATIC--TERM NOT UP  
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. BROOMFIELD 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. RUDY PERPICH DEMOCRATIC INCUMBENT  
56. ARNE CARLSON 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  
58. JOHN ASHCROFT REPUBLICAN--TERM NOT UP  
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. KINSELLA 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. KOEPEL 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. JOSE E. SERRANO DEMOCRATIC INCUMBENT  
36. JOSEPH CHIAVARO REPUBLICAN CHALLENGER

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

STATE: NEW YORK CONGRESSIONAL DISTRICT: 19

(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

(C) NAMES FOR STATE GOVERNOR  
53. MARIO M. CUOMO DEMOCRATIC INCUMBENT  
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER  
STATE: NEW YORK CONGRESSIONAL DISTRICT: 20

(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. NITA M. LOWEY DEMOCRATIC INCUMBENT  
36. GLENN D. BELITTO REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR  
53. MARIO M. CUOMO DEMOCRATIC INCUMBENT  
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER  
STATE: NEW YORK CONGRESSIONAL DISTRICT: 22

(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. JOHN G. DOW DEMOCRATIC CHALLENGER  
34. BENJAMIN A. GILMAN REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR  
53. MARIO M. CUOMO DEMOCRATIC INCUMBENT  
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER  
STATE: NEW YORK CONGRESSIONAL DISTRICT: 31

(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. KEVIN P. GAUGHAN DEMOCRATIC CHALLENGER  
34. BILL PAXON REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR  
53. MARIO M. CUOMO DEMOCRATIC INCUMBENT  
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER  
STATE: NEW YORK CONGRESSIONAL DISTRICT: 32

(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. JOHN J. LAFALCE DEMOCRATIC INCUMBENT  
36. MICHAEL T. WARING REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR  
53. MARIO M. CUOMO DEMOCRATIC INCUMBENT  
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER  
STATE: NEW YORK CONGRESSIONAL DISTRICT: 33

(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. HENRY J. NOWAK DEMOCRATIC INCUMBENT  
36. THOMAS K. KEPFER REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR  
53. MARIO M. CUOMO DEMOCRATIC INCUMBENT  
56. PIERRE A. RINFRET REPUBLICAN CHALLENGER  
STATE: NEW YORK CONGRESSIONAL DISTRICT: 34

(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. JOSEPH P. LEAHEY DEMOCRATIC CHALLENGER  
34. AMO HOUGHTON REPUBLICAN INCUMBENT

(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. VOINOVICH 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. VOINOVICH 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. VOINOVICH 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  
32. JOHN A. BOEHNER REPUBLICAN CANDIDATE  
42. DONALD E. 'BUZ' LUKENS REPUBLICAN -- RETIRING

(C) NAMES FOR STATE GOVERNOR  
51. ANTHONY J. CELEBREZZE, JR DEMOCRATIC CANDIDATE  
52. GEORGE V. VOINOVICH REPUBLICAN CANDIDATE  
61. RICHARD F. CELESTE DEMOCRATIC -- RETIRING  
STATE: OHIO CONGRESSIONAL DISTRICT: 18

(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. DOUG APPELEGATE DEMOCRATIC INCUMBENT  
36. JOHN A. HALES REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR  
51. ANTHONY J. CELEBREZZE, JR DEMOCRATIC CANDIDATE  
52. GEORGE V. VOINOVICH REPUBLICAN CANDIDATE  
61. RICHARD F. CELESTE DEMOCRATIC -- RETIRING  
STATE: OREGON CONGRESSIONAL DISTRICT: 04



(A) NAMES FOR U.S. SENATE  
14. MARK O. HATFIELD REPUBLICAN INCUMBENT  
15. HARRY LONSDALE DEMOCRATIC CHALLENGER  
29. ROBERT W. 'BOB' PACKWOOD REPUBLICAN--TERM NOT UP

(B) NAMES FOR U.S. HOUSE OF REPRESENTATIVES  
33. PETER A. DEFAZIO DEMOCRATIC INCUMBENT

(C) NAMES FOR STATE GOVERNOR  
51. BARBARA ROBERTS DEMOCRATIC CANDIDATE  
52. DAVE FROHNMAYER REPUBLICAN CANDIDATE  
61. NEIL GOLDSCHMIDT DEMOCRATIC -- RETIRING

STATE: PENNSYLVANIA CONGRESSIONAL DISTRICT: 01

(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. THOMAS M. FOGLIETTA DEMOCRATIC INCUMBENT  
36. JAMES LOVE JACKSON REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR  
53. ROBERT P. CASEY DEMOCRATIC INCUMBENT  
56. BARBARA HAFER REPUBLICAN CHALLENGER

STATE: PENNSYLVANIA CONGRESSIONAL DISTRICT: 07

(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  
35. JOHN INNELLI DEMOCRATIC CHALLENGER  
34. CURT WELDON REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR  
53. ROBERT P. CASEY DEMOCRATIC INCUMBENT  
56. BARBARA HAFER REPUBLICAN CHALLENGER

STATE: PENNSYLVANIA CONGRESSIONAL DISTRICT: 08

(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. PETER H. KOSTMAYER DEMOCRATIC INCUMBENT  
36. AUDRIE ZETTICK SCHALLER REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR  
53. ROBERT P. CASEY DEMOCRATIC INCUMBENT  
56. BARBARA HAFER REPUBLICAN CHALLENGER

STATE: PENNSYLVANIA CONGRESSIONAL DISTRICT: 12

(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. JOHN P. MURTHA DEMOCRATIC INCUMBENT  
36. WILLEAM CHOBY REPUBLICAN CHALLENGER

(C) NAMES FOR STATE GOVERNOR  
53. ROBERT P. CASEY DEMOCRATIC INCUMBENT  
56. BARBARA HAFER REPUBLICAN CHALLENGER

STATE: PENNSYLVANIA CONGRESSIONAL DISTRICT: 13

(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  
35. BERNARD TOMKIN DEMOCRATIC CHALLENGER  
34. LAWRENCE COUGHLIN REPUBLICAN INCUMBENT

(C) NAMES FOR STATE GOVERNOR  
53. ROBERT P. CASEY DEMOCRATIC INCUMBENT  
56. BARBARA HAFER REPUBLICAN CHALLENGER

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  
33. CRAIG WASHINGTON 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: 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 PARMER 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

36. LARRY PENBERTHY REPUBLICAN CHALLENGER  
(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

□

## &gt;&gt; 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  
 790. 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".

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 | MANAGERIAL AND PROFESSIONAL |  
SPECIALTY OCCUPATIONS

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

003 LEGISLATORS (111)  
 004 CHIEF EXECUTIVES AND GENERAL ADMINISTRATORS,  
 PUBLIC ADMINISTRATION (112)  
 005 ADMINISTRATORS AND OFFICIALS, PUBLIC  
 ADMINISTRATION (1132-1139)  
 006 ADMINISTRATORS, PROTECTIVE SERVICES (1131)  
 007 FINANCIAL MANAGERS (122)  
 008 PERSONNEL AND LABOR RELATIONS MANAGERS (123)  
 009 PURCHASING MANAGERS (124)  
 013 MANAGERS, MARKETING, ADVERTISING, AND PUBLIC  
 RELATIONS (125)  
 014 ADMINISTRATORS, EDUCATION AND RELATED FIELDS  
 (128)  
 015 MANAGERS, MEDICINE AND HEALTH (131)  
 016 MANAGERS, PROPERTIES AND REAL ESTATE (1353)  
 017 POSTMASTERS AND MAIL SUPERINTENDENTS (1344)  
 018 FUNERAL DIRECTORS (PT 1359)  
 019 MANAGERS AND ADMINISTRATORS, N.E.C.  
 (121, 126, 127, 132-139, EXCEPT 1344,  
 1353, PT 1359)

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 MANAGEMENT RELATED OCCUPATIONS  
 CENSUS CODES (023) THROUGH (037) ARE RECODED TO (02)

023 ACCOUNTANTS AND AUDITORS (1412)  
 024 UNDERWRITERS (1414)  
 025 OTHER FINANCIAL OFFICERS (1415, 1419)  
 026 MANAGEMENT ANALYSTS (142)  
 027 PERSONNEL, TRAINING, AND LABOR RELATIONS  
 SPECIALISTS (143)  
 028 PURCHASING AGENTS AND BUYERS, FARM PRODUCTS  
 (1443)  
 029 BUYERS, WHOLESALE AND RETAIL TRADE, EXCEPT FARM  
 PRODUCTS (1442)  
 033 PURCHASING AGENTS AND BUYERS, N.E.C. (1449)  
 034 BUSINESS AND PROMOTION AGENTS (145)  
 035 CONSTRUCTION INSPECTORS (1472)  
 036 INSPECTORS AND COMPLIANCE OFFICERS, EXC.  
 CONSTRUCTION (1473)

037 MANAGEMENT RELATED OCCUPATIONS, N.E.C. (149)

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PROFESSIONAL SPECIALTY OCCUPATIONS

ENGINEERS, ARCHITECTS, AND SURVEYORS

CENSUS CODES (043) THROUGH (063) ARE RECODED TO (03)

043 ARCHITECTS (161)  
ENGINEERS  
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)

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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)

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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)

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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)

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HEALTH ASSESSMENT AND TREATING OCCUPATIONS

CENSUS CODES (095) THROUGH (106) ARE RECODED TO (07)

095 REGISTERED NURSES (29)  
096 PHARMACISTS (301)  
097 DIETITIANS (302)  
THERAPISTS  
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)

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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

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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)

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SOCIAL SCIENTISTS AND URBAN PLANNERS

CENSUS CODES (166) THROUGH (173) ARE RECODED TO (10)

166 ECONOMISTS (1912)  
 167 PSYCHOLOGISTS (1915)  
 168 SOCIOLOGISTS (1916)

169 SOCIAL SCIENTISTS, N.E.C. (1913, 1914, 1919)  
 173 URBAN PLANNERS (192)

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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)

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

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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)

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| TECHNICAL, SALES, AND ADMINISTRATIVE |  
 | SUPPORT OCCUPATIONS |

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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)

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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)

218 SURVEYING AND MAPPING TECHNICIANS (373)

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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)

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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)

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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)

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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)

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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)

278 NEWS VENDORS (4365)

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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)

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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)

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COMPUTER EQUIPMENT OPERATORS

CENSUS CODES (308) THROUGH (309) ARE RECODED TO (23)

308 COMPUTER OPERATORS (4612)

309 PERIPHERAL EQUIPMENT OPERATORS (4613)

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SECRETARIES, STENOGRAPHERS, AND TYPISTS

CENSUS CODES (313) THROUGH (315) ARE RECODED TO (24)

313 SECRETARIES (4622)

314 STENOGRAPHERS (4623)

315 TYPISTS (4624)

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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 RECEPTIONISTS (4645)

323 INFORMATION CLERKS, N.E.C. (4649)

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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)

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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)

339 BILLING CLERKS (4715)  
 343 COST AND RATE CLERKS (4716)  
 344 BILLING, POSTING, AND CALCULATING MACHINE  
 OPERATORS (4718)

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DUPLICATING, MAIL AND OTHER OFFICE MACHINE  
 OPERATORS

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

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COMMUNICATIONS EQUIPMENT OPERATORS

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

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MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS

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

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MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING  
 CLERKS, N.E.C.

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

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ADJUSTERS AND INVESTIGATORS

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

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MISCELLANEOUS ADMINISTRATIVE SUPPORT OCCUPATIONS

CENSUS CODES (379) THROUGH (389) ARE RECODED TO (33)  
 379 GENERAL OFFICE CLERKS (463)  
 383 BANK TELLERS (4791)  
 384 PROOFREADERS (4792)  
 385 DATA-ENTRY KEYERS (4793)  
 386 STATISTICAL CLERKS (4794)  
 387 TEACHERS' AIDES (4795)  
 389 ADMINISTRATIVE SUPPORT OCCUPATIONS, N.E.C.

(4787, 4799)

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SERVICE OCCUPATIONS


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## 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)

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## 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)

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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)

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## 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)

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CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT  
HOUSEHOLD

CENSUS CODES (448) THROUGH (455) ARE CODED TO (38)



448 SUPERVISORS, CLEANING AND BUILDING SERVICE  
WORKERS (5241)  
449 MAIDS AND HOUSEMEN (5242, 5249)  
453 JANITORS AND CLEANERS (5244)  
454 ELEVATOR OPERATORS (5245)  
455 PEST CONTROL OCCUPATIONS (5246)

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PERSONAL SERVICE OCCUPATIONS

CENSUS CODES (456) THROUGH (469) ARE RECODED TO (39)  
456 SUPERVISORS, PERSONAL SERVICE OCCUPATIONS  
(5251)  
457 BARBERS (5252)  
458 HAIRDRESSERS AND COSMETOLOGISTS (5253)  
459 ATTENDANTS, AMUSEMENT AND RECREATION FACILITIES  
(5254)  
463 GUIDES (5255)  
464 USHERS (5256)  
465 PUBLIC TRANSPORTATION ATTENDANTS (5257)  
466 BAGGAGE PORTERS AND BELLHOPS (5262)  
467 WELFARE SERVICE AIDES (5263)  
468 CHILD CARE WORKERS, EXCEPT PRIVATE HOUSEHOLD  
(5264)  
469 PERSONAL SERVICE OCCUPATIONS, N.E.C. (5258,  
5269)

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| FARMING, FORESTRY, AND FISHING OCCUPATIONS |

FARM OPERATORS AND MANAGERS

CENSUS CODES (473) THROUGH (476) ARE RECODED TO (40)  
473 FARMERS, EXCEPT HORTICULTURAL (5512-5514)  
474 HORTICULTURAL SPECIALTY FARMERS (5515)  
475 MANAGERS, FARMS, EXCEPT HORTICULTURAL  
(5522-5524)  
476 MANAGERS, HORTICULTURAL SPECIALTY FARMS (5525)

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OTHER AGRICULTURAL AND RELATED OCCUPATIONS  
FARM OCCUPATIONS, EXCEPT MANAGERIAL

CENSUS CODES (477) THROUGH (484) ARE RECODED TO (41)  
477 SUPERVISORS, FARM WORKERS (5611)  
479 FARM WORKERS (5612-5617)  
483 MARINE LIFE CULTIVATION WORKERS (5618)  
484 NURSERY WORKERS (5619)

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RELATED AGRICULTURAL OCCUPATIONS

CENSUS CODES (485) THROUGH (489) ARE RECODED TO (42)  
485 SUPERVISORS, RELATED AGRICULTURAL OCCUPATIONS  
(5621)  
486 GROUNDSKEEPERS AND GARDENERS, EXCEPT FARM  
(5622)  
487 ANIMAL CARETAKERS, EXCEPT FARM (5624)  
488 GRADERS AND SORTERS, AGRICULTURAL PRODUCTS  
(5625)  
489 INSPECTORS, AGRICULTURAL PRODUCTS (5627)

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FORESTRY AND LOGGING OCCUPATIONS

CENSUS CODES (494) THROUGH (499) ARE RECODED TO (43)  
494 SUPERVISORS, FORESTRY AND LOGGING WORKERS (571)  
495 FORESTRY WORKERS, EXCEPT LOGGING (572)  
496 TIMBER CUTTING AND LOGGING OCCUPATIONS (573,

579)  
 FISHERS, HUNTERS, AND TRAPPERS  
 497 CAPTAINS AND OTHER OFFICERS, FISHING VESSELS  
 PT 8241)  
 498 FISHERS (583)  
 499 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)

MISCELLANEOUS MECHANICS AND REPAIRERS  
 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)

## 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)

## 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)

## 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)

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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)

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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)

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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)

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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)

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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)

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| OPERATORS, FABRICATORS, AND LABORERS |

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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)

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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)

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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)

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## 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)

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 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)

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 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

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 FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS

CENSUS CODES (783) THROUGH (795) ARE RECODED TO (63)

783 WELDERS AND CUTTERS (7332, 7532, 7714)  
 784 SOLDERERS AND BRAZERS (7333, 7533, 7717)  
 785 ASSEMBLERS (772,774)  
 786 HAND CUTTING AND TRIMMING OCCUPATIONS (7753)  
 787 HAND MOLDING, CASTING, AND FORMING OCCUPATIONS  
 (7754,7755)  
 789 HAND PAINTING, COATING, AND DECORATING  
 OCCUPATIONS (7756)  
 793 HAND ENGRAVING AND PRINTING OCCUPATIONS (7757)  
 794 HAND GRINDING AND POLISHING OCCUPATIONS (7758)  
 795 MISCELLANEOUS HAND WORKING OCCUPATIONS (7759)

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PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND  
 WEIGHERS

CENSUS CODES (796) THROUGH (799) ARE RECODED TO (64)  
 796 PRODUCTION INSPECTORS, CHECKERS, AND EXAMINERS  
 (782, 787)  
 797 PRODUCTION TESTERS (783)  
 798 PRODUCTION SAMPLERS AND WEIGHERS (784)  
 799 GRADERS AND SORTERS, EXCEPT AGRICULTURAL (785)

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TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS  
 MOTOR VEHICLE OPERATORS

CENSUS CODES (803) THROUGH (814) ARE RECODED TO (65)  
 803 SUPERVISORS, MOTOR VEHICLE OPERATORS (8111)  
 804 TRUCK DRIVERS, HEAVY (8212, 8213)  
 805 TRUCK DRIVERS, LIGHT (8214)  
 806 DRIVER-SALES WORKERS (8218)  
 808 BUS DRIVERS (8215)  
 809 TAXICAB DRIVERS AND CHAUFFEURS (8216)  
 813 PARKING LOT ATTENDANTS (874)  
 814 MOTOR TRANSPORTATION OCCUPATIONS, N.E.C. (8219)

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TRANSPORTATION OCCUPATIONS, EXCEPT MOTOR VEHICLES  
 RAIL TRANSPORTATION OCCUPATIONS

CENSUS CODES (823) THROUGH (834) ARE RECODED TO (66)  
 823 RAILROAD CONDUCTORS AND YARDMASTERS (8113)  
 824 LOCOMOTIVE OPERATING OCCUPATIONS (8232)  
 825 RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS  
 (8233)  
 826 RAIL VEHICLE OPERATORS, N.E.C. (8239)  
 WATER TRANSPORTATION OCCUPATIONS  
 828 SHIP CAPTAINS AND MATES, EXCEPT FISHING BOATS  
 (PT 8241, 8242)  
 829 SAILORS AND DECKHANDS (8243)  
 833 MARINE ENGINEERS (8244)  
 834 BRIDGE, LOCK, AND LIGHTHOUSE TENDERS (8245)

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MATERIAL MOVING EQUIPMENT OPERATORS

CENSUS CODES (843) THROUGH (859) ARE RECODED TO (67)  
 843 SUPERVISORS, MATERIAL MOVING EQUIPMENT  
 OPERATORS (812)  
 844 OPERATING ENGINEERS (8312)  
 845 LONGSHORE EQUIPMENT OPERATORS (8313)  
 848 HOIST AND WINCH OPERATORS (8314)  
 849 CRANE AND TOWER OPERATORS (8315)  
 853 EXCAVATING AND LOADING MACHINE OPERATORS (8316)  
 855 GRADER, DOZER, AND SCRAPER OPERATORS (8317)  
 856 INDUSTRIAL TRUCK AND TRACTOR EQUIPMENT

OPERATORS (8318)  
 859 MISCELLANEOUS MATERIAL MOVING EQUIPMENT  
 OPERATORS (8319)

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 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)

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 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)



021 HORTICULTURAL SERVICES (078)  
 030 FORESTRY (08)  
 031 FISHING, HUNTING, AND TRAPPING (09)  
 MINING  
 -----  
 040 METAL MINING (10)  
 041 COAL MINING (11,12)  
 042 CRUDE PETROLEUM AND NATURAL GAS EXTRACTION (13)  
 050 NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL (14)  
 060 CONSTRUCTION (15,16,17)  
 -----  
 MANUFACTURING  
 -----  
 NONDURABLE GOODS  
 FOOD AND KINDRED PRODUCTS  
 100 MEAT PRODUCTS (201)  
 101 DAIRY PRODUCTS (202)  
 102 CANNED AND PRESERVED FRUITS AND VEGETABLES (203)  
 110 GRAIN MILL PRODUCTS (204)  
 111 BAKERY PRODUCTS (205)  
 112 SUGAR AND CONFECTIONERY PRODUCTS (206)  
 120 BEVERAGE INDUSTRIES (208)  
 121 MISCELLANEOUS FOOD PREPARATIONS AND KINDRED  
 PRODUCTS (207,209)  
 122 NOT SPECIFIED FOOD INDUSTRIES  
 130 TOBACCO MANUFACTURES (21)  
 TEXTILE MILL PRODUCTS  
 132 KNITTING MILLS (225)  
 140 DYEING AND FINISHING TEXTILES, EXCEPT WOOL AND  
 KNIT GOODS (226)  
 141 FLOOR COVERINGS, EXCEPT HARD SURFACE (227)  
 142 YARN, THREAD, AND FABRIC MILLS (228, 221-224)  
 150 MISCELLANEOUS TEXTILE MILL PRODUCTS (229)  
 APPAREL AND OTHER FINISHED TEXTILE PRODUCTS  
 151 APPAREL AND ACCESSORIES, EXCEPT KNIT (231-238)  
 152 MISCELLANEOUS FABRICATED TEXTILE PRODUCTS (239)  
 PAPER AND ALLIED PRODUCTS  
 160 PULP, PAPER, AND PAPERBOARD MILLS (261-263,266)  
 161 MISCELLANEOUS PAPER AND PULP PRODUCTS (264)  
 162 PAPERBOARD CONTAINERS AND BOXES (265)  
 PRINTING, PUBLISHING AND ALLIED INDUSTRIES  
 171 NEWSPAPER PUBLISHING AND PRINTING (271)  
 172 PRINTING, PUBLISHING AND ALLIED INDUSTRIES,  
 EXCEPT NEWSPAPERS (272-279)  
 CHEMICALS AND ALLIED PRODUCTS  
 180 PLASTICS, SYNTHETICS, AND RESINS (282)  
 181 DRUGS (283)  
 182 SOAPS AND COSMETICS (284)  
 190 PAINTS, VARNISHES, AND RELATED PRODUCTS (285)  
 191 AGRICULTURAL CHEMICALS (287)  
 192 INDUSTRIAL AND MISCELLANEOUS CHEMICALS (281,  
 286, 289)  
 PETROLEUM AND COAL PRODUCTS  
 200 PETROLEUM REFINING (291)  
 201 MISCELLANEOUS PETROLEUM AND COAL PRODUCTS (295,  
 299)  
 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS  
 210 TIRES AND INNER TUBES (301)  
 211 OTHER RUBBER PRODUCTS, AND PLASTICS FOOTWEAR AND  
 BELTING (302-304,306)

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 ORDNANCE (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)

362 GUIDED MISSILES, SPACE VEHICLES, AND OTHER PARTS  
(376)

370 CYCLES AND MISCELLANEOUS TRANSPORTATION  
EQUIPMENT (375,379)

PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT, AND  
WATCHES

371 SCIENTIFIC AND CONTROLLING INSTRUMENTS (381,382)

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

380 PHOTOGRAPHIC EQUIPMENT AND SUPPLIES (386)

381 WATCHES, CLOCKS, AND CLOCKWORK OPERATED DEVICES  
(387)

382 NOT SPECIFIED PROFESSIONAL EQUIPMENT

390 TOYS, AMUSEMENT, AND SPORTING GOODS (394)

391 MISCELLANEOUS MANUFACTURING INDUSTRIES (39 EXC.  
394)

392 NOT SPECIFIED MANUFACTURING INDUSTRIES

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC  
UTILITIES

-----

TRANSPORTATION

400 RAILROADS (40)

401 BUS SERVICE AND URBAN TRANSIT (41, EXCEPT 412)

402 TAXICAB SERVICE (412)

410 TRUCKING SERVICE (421,423)

411 WAREHOUSING AND STORAGE (422)

412 U.S. POSTAL SERVICE (43)

420 WATER TRANSPORTATION (44)

421 AIR TRANSPORTATION (45)

422 PIPE LINES, EXCEPT NATURAL GAS (46)

432 SERVICES INCIDENTAL TO TRANSPORTATION (47)

COMMUNICATIONS

440 RADIO AND TELEVISION BROADCASTING (483)

441 TELEPHONE (WIRE AND RADIO) (481)

442 TELEGRAPH AND MISCELLANEOUS COMMUNICATION  
SERVICES (482,489)

UTILITIES AND SANITARY SERVICES

460 ELECTRIC LIGHT AND POWER (491)

461 GAS AND STEAM SUPPLY SYSTEMS (492,496)

462 ELECTRIC AND GAS, AND OTHER COMBINATIONS (493)

470 WATER SUPPLY AND IRRIGATION (494,497)

471 SANITARY SERVICES (495)

472 NOT SPECIFIED UTILITIES

WHOLESALE TRADE

-----

DURABLE GOODS

500 MOTOR VEHICLES AND EQUIPMENT (501)

501 FURNITURE AND HOME FURNISHINGS (502)

502 LUMBER AND CONSTRUCTION MATERIALS (503)

510 SPORTING GOODS, TOYS AND HOBBY GOODS (504)

511 METALS AND MINERALS, EXCEPT PETROLEUM (505)

512 ELECTRICAL GOODS (506)

521 HARDWARE, PLUMBING AND HEATING SUPPLIES (507)

522 NOT SPECIFIED ELECTRICAL AND HARDWARE PRODUCTS

530 MACHINERY, EQUIPMENT AND SUPPLIES (508)

531 SCRAP AND WASTE MATERIALS (5093)

532 MISCELLANEOUS WHOLESALE, DURABLE GOODS (5094,5099)

NONDURABLE GOODS

540 PAPER AND PAPER PRODUCTS (511)

541 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  
     RETAIL 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  
     FINANCE, INSURANCE, AND REAL ESTATE  
     -----  
 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)  
 711 INSURANCE (63,64)  
 712 REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW  
     OFFICES (65,66)  
     BUSINESS AND REPAIR SERVICES  
     -----

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

(893)  
 891 NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH  
 (892)  
 892 MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES  
 (899)  
 PUBLIC ADMINISTRATION  
 -----  
 900 EXECUTIVE AND LEGISLATIVE OFFICES (911-913)  
 901 GENERAL GOVERNMENT, N.E.C (919)  
 910 JUSTICE, PUBLIC ORDER, AND SAFETY (92)  
 921 PUBLIC FINANCE, TAXATION, AND MONETARY POLICY (93)  
 922 ADMINISTRATION OF HUMAN RESOURCES PROGRAMS (94)  
 930 ADMINISTRATION OF ENVIRONMENTAL QUALITY AND  
 HOUSING PROGRAMS (95)  
 931 ADMINISTRATION OF ECONOMIC PROGRAMS (96)  
 932 NATIONAL SECURITY AND INTERNATIONAL AFFAIRS (97)  
 990 INDUSTRY NOT REPORTED  
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>> 1990 ICPSR OCCUPATION RECODES

THE OCCUPATION CODING IN 1990 FOLLOWS THE PATTERN STARTED IN 1986, THUS DIFFERING FROM EARLIER ELECTION STUDIES. FIRST, ONLY THE 1980 OCCUPATION AND INDUSTRY CODES ARE PROVIDED. SECOND, THE OCCUPATION CODING HAS BEEN RELEASED IN LESS DETAIL THAN IN YEARS PAST. THE DATASET INCLUDES ONLY TWO-DIGIT CODES FOR OCCUPATIONAL CATEGORY WHERE IN THE PAST THE THREE-DIGIT CENSUS BUREAU CODES WERE PROVIDED. THE TWO-DIGIT CODES REPRESENT A TOTAL OF 71 OCCUPATIONAL CATEGORIES DERIVED FROM THE CENSUS BUREAU MAJOR OCCUPATIONAL GROUP HEADINGS. THOSE WHO HAVE NEED OF THE FULL OCCUPATION CODE FOR THEIR RESEARCH SHOULD CONTACT THE NES PROJECT STAFF FOR INFORMATION ABOUT THE CONDITIONS UNDER WHICH ACCESS TO

THESE DATA MAY BE PROVIDED. A DETAILED SERIES OF QUESTIONS RELATING TO OCCUPATION AND WORK WAS ASKED OF THE RESPONDENT (Q.Y4-Y20A). IF THE RESPONDENT WAS FEMALE AND MARRIED/PARTNERED, A PARALLEL SERIES OF ITEMS WAS ASKED ABOUT HER HUSBAND/PARTNER'S OCCUPATION AND WORK (Q.Y22-Y37A). IF THE RESPONDENT WAS MALE AND MARRIED/PARTNERED, ONLY ONE SUMMARY ITEM REGARDING HIS WIFE/PARTNER'S WORK STATUS WAS OBTAINED (Q.Y3H). THIS CORRESPONDS WITH THE 1988 SURVEY, BUT DIFFERS FROM EARLIER STUDIES WHERE FULL SPOUSE/PARTNER INFORMATION WAS COLLECTED FOR BOTH MALES AND FEMALES, AND 1986, WHERE ONLY ONE ITEM ON SPOUSE/PARTNER WORK STATUS WAS ASKED. THERE ARE TWO RECODED SERIES OF VARIABLES CONCERNING OCCUPATION AND WORK-- THE ICPSR "STACKED" VARIABLES FOR RESPONDENT AND MARRIED/PARTNERED FEMALE RESPONDENT'S HUSBAND/PARTNER. IN THE OCCUPATION SECTION, RESPONDENTS ARE FIRST ASKED A LEAD-IN QUESTION ABOUT THEIR CURRENT WORK STATUS (E.G., EMPLOYED, TEMPORARILY LAID OFF, UNEMPLOYED, RETIRED, PERMANENTLY DISABLED, HOMEMAKER, STUDENT). THEN, THE RESPONDENT IS ASKED OCCUPATION AND WORK QUESTIONS RELEVANT TO HIS/HER CURRENT WORK STATUS. FOR EXAMPLE, IF THE RESPONDENT WAS UNEMPLOYED, HE/SHE WOULD BE ASKED THE QUESTIONS FROM THE UNEMPLOYED/RETIRED/PERMANENTLY DISABLED SECTION CONCERNING THE RESPONDENT'S LAST REGULAR JOB. ALTHOUGH THE QUESTIONS DEPENDENT UPON WORK STATUS DIFFER SLIGHTLY, MOST OF THE ITEMS ASKED ARE PARALLEL, WITH SLIGHTLY DIFFERENT WORDING TO REFLECT THE WORK-STATUS CATEGORY. IT HAS BEEN ICPSR

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.

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>> 1990 NATIONALITY AND ETHNIC CODE

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

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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 SCANDI-  
 NAVIAN COUNTRIES  
 41 REFERENCE TO TWO OR MORE COUNTRIES FROM COMBINA-  
 TION 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



75 IRAQI  
76 ISRAELI, JEWISH  
77 JORDANIAN  
78 LEBANESE  
79 ARAB, ARABIAN, SAUDI ARABIAN  
80 SYRIAN  
81 TURK, TURKISH

AFRICA  
-----  
83 AFRICAN; FROM ANY AFRICAN COUNTRY EXCEPT EGYPT  
(U.A.R.); SOUTH AFRICAN (FORMERLY 90)

OCEANIA  
-----  
85 AUSTRALIAN, NEW ZEALANDER, TASMANIAN

ETHNIC GROUPS  
-----  
86 WHITE, CAUCASIAN  
87 BLACK; NEGRO; AMERICAN BLACK; AFRO-AMERICAN  
88 CHICANO; MEXICAN-AMERICAN; HISPANIC  
90 NEITHER

OTHER MISCELLANEOUS GROUPS  
-----  
91 CATHOLIC  
92 PROTESTANT  
93 JEWISH  
94 MORMON  
95 OTHER RELIGIOUS GROUPS  
97 OTHER GROUP; COMBINATIONS NOT CODEABLE  
98 DK  
99 NA; NONE; "AMERICAN"

□

>> 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

122 INDIANA  
 123 MICHIGAN  
 124 OHIO  
 125 WISCONSIN  
 129 GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA  
 WEST NORTH CENTRAL  
 131 IOWA  
 132 KANSAS  
 133 MINNESOTA  
 134 MISSOURI  
 135 NEBRASKA  
 136 NORTH DAKOTA  
 137 SOUTH DAKOTA  
 138 GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA  
 139 MIDWEST; MENTION OF STATES IN BOTH EAST NORTH  
 CENTRAL AND WEST NORTH CENTRAL AREAS  
 SOLID SOUTH  
 141 ALABAMA  
 142 ARKANSAS  
 143 FLORIDA  
 144 GEORGIA  
 145 LOUISIANA  
 146 MISSISSIPPI  
 147 NORTH CAROLINA  
 148 SOUTH CAROLINA  
 149 TEXAS  
 140 VIRGINIA  
 157 GENERAL MENTION OF AREA; THE SOUTH; TWO OR MORE  
 STATES IN AREA  
 BORDER STATES  
 151 KENTUCKY  
 152 MARYLAND  
 153 OKLAHOMA  
 154 TENNESSEE  
 155 WASHINGTON, D.C.  
 156 WEST VIRGINIA  
 158 GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA  
 159 SOUTH; MENTION OF STATES IN BOTH SOLID SOUTH AND  
 BORDER STATES AREAS  
 MOUNTAIN STATES  
 161 ARIZONA  
 162 COLORADO  
 163 IDAHO  
 164 MONTANA  
 165 NEVADA  
 166 NEW MEXICO  
 167 UTAH  
 168 WYOMING  
 169 GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA  
 PACIFIC STATES  
 171 CALIFORNIA  
 172 OREGON  
 173 WASHINGTON  
 178 GENERAL MENTION OF AREA; TWO OR MORE STATES IN AREA  
 179 WEST; MENTION OF STATES IN BOTH MOUNTAIN STATES  
 AND PACIFIC STATES AREAS  
 EXTERNAL STATES AND TERRITORIES  
 180 ALASKA  
 181 HAWAII  
 182 PUERTO RICO

- 183 AMERICAN SAMOA, GUAM
- 184 PANAMA CANAL ZONE
- 185 TRUST TERRITORY OF THE PACIFIC ISLANDS
- 186 VIRGIN ISLANDS
- 187 OTHER U.S. DEPENDENCIES

REFERENCE TO TWO OR MORE STATES FROM DIFFERENT REGIONS OF THE UNITED STATES; OR NA WHICH STATE

- 191 NORTHEAST AND SOUTH (NEW ENGLAND OR MIDDLE ATLANTIC AND SOLID SOUTH OR BORDER STATES)
- 192 NORTHEAST AND MIDWEST (NEW ENGLAND OR MIDDLE ATLANTIC AND EAST NORTH CENTRAL OR WEST NORTH CENTRAL)
- 194 WEST (MOUNTAIN STATES OR PACIFIC STATES) AND MIDWEST
- 195 WEST AND SOUTH (SOLID SOUTH OR BORDER STATES)
- 196 MIDWEST AND SOUTH
- 198 LIVED IN THREE OR MORE REGIONS (NA WHETHER LIVED IN ONE MORE THAN THE REST)
- 199 UNITED STATES, NA WHICH STATE; AMERICAN INDIAN

-----  
| WESTERN HEMISPHERE | (EXCEPT U.S.)  
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NORTH AMERICA

- 201 NORTH AMERICA (EXCEPT U.S.) COMBINATION OF CANADA, MEXICO, AND/OR CENTRAL AMERICA
- 207 CANADA - ANCESTRY OF ANGLO-SAXON ORIGIN
- 208 CANADA - ANCESTRY OF FRENCH ORIGIN
- 209 CANADA - NA ORIGIN OR OTHER ORIGIN
- 219 MEXICO
- 229 CENTRAL AMERICA

WEST INDIES - (EXCEPT PUERTO RICO AND VIRGIN ISLANDS):

- 231 BARBADOS
- 232 CUBA
- 233 DOMINICAN REPUBLIC
- 234 HAITI
- 235 JAMAICA
- 236 NETHERLANDS ANTILLES
- 237 TRINIDAD AND TOBAGO
- 238 ISLANDS OF LESSER ANTILLES - EXCEPT VIRGIN ISLANDS AND NETHERLANDS ANTILLES
- 239 WEST INDIES (EXCEPT PUERTO RICO AND VIRGIN ISLANDS) OR "CARIBBEAN" - REFERENCE TO TWO OR MORE WEST INDIAN COUNTRIES

SOUTH AMERICA

- 259 SOUTH AMERICA; SOUTH AMERICAN COUNTRY OR COUNTRIES

-----  
EUROPE

BRITISH ISLES

- 301 ENGLAND
- 302 IRELAND (NA NORTH OR SOUTH); SOUTHERN IRELAND
- 303 SCOTLAND
- 304 WALES
- 305 NORTH IRELAND (ULSTER)
- 306 SCOT-IRISH
- 308 UNITED KINGDOM, GREAT BRITAIN
- 309 "BRITISH ISLES"; GENERAL MENTION OF AREA - REFERENCE TO TWO OR MORE COUNTRIES OF THE BRITISH ISLES

## 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 MEDITER-  
RANEAN COUNTRIES AND/OR GREECE; REFERENCE TO TWO  
OR MORE COUNTRIES IN DIFFERENT AREAS LISTED ABOVE
- 329 "SCANDINAVIA"; GENERAL MENTION OF AREA - REFER-  
ENCE 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 - REF-  
ERENCE 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 ARCADIA  
 0406 5 ARDEN-ARCADE  
 0407 2 AZUSA  
 0408 5 BAKERSFIELD  
 0409 2 BALDWIN PARK

0557 2 BELL \*  
0410 2 BELLFLOWER  
0411 2 BELL GARDENS  
0412 2 BELMONT  
0413 2 BERKELEY  
0414 2 BEVERLY HILLS  
0558 2 BREA \*  
0415 2 BUENA PARK  
0416 2 BURBANK  
0417 2 BURLINGAME  
0559 6 CAMARILLO \*  
0418 2 CAMPBELL  
0560 2 CARLSBAD \*  
0419 6 CARMICHAEL  
0420 2 CARSON  
0421 2 CASTRO VALLEY  
0561 2 CERRITOS \*  
0562 6 CHICO \*  
0563 2 CHINO \*  
0422 2 CHULA VISTA  
0564 6 CITRUS HEIGHTS \*  
0423 2 CLAREMONT  
0565 6 CLOVIS \*  
0424 2 COMPTON  
0425 2 CONCORD  
0426 2 CORONA  
0427 2 COSTA MESSA  
0428 2 COVINA  
0429 2 CULVER CITY  
0566 2 CUPERTINO \*  
0430 2 CYPRESS  
0431 2 DALY CITY  
0567 2 DANVILLE \*  
0432 6 DAVIS  
0568 2 DIAMOND BAR \*  
0433 2 DOWNEY  
0434 2 EAST LOS ANGELES  
0435 2 EL CAJON  
0436 2 EL CERRITO  
0437 2 EL MONTE  
0569 2 EL TORO \*  
0438 2 ESCONDIDO  
0439 6 EUREKA  
0440 6 FAIRFIELD  
0441 2 FLORENCE-GRAHAM  
0570 2 FONTANA \*  
0442 2 FOUNTAIN VALLEY  
0443 2 FREMONT  
0444 5 FRESNO  
0445 2 FULLERTON  
0446 2 GARDENA  
0447 2 GARDEN GROVE  
0448 2 GLENDALE  
0449 2 GLENDORA  
0450 2 HACIENDA HEIGHTS  
0451 2 HAWTHORNE  
0452 2 HAYWARD  
0453 2 HUNTINGTON BEACH  
0454 2 HUNTINGTON PARK  
0455 2 INGLEWOOD

0571 2 IRVINE \*  
0572 2 LAGUNA HILLS \*  
0456 2 LA HABRA  
0457 2 LAKEWOOD  
0458 2 LA MESA  
0459 2 LA MIRADA  
0460 2 LANCASTER  
0461 2 LA PUENTA  
0462 2 LAWDALE  
0463 2 LIVERMORE  
0464 6 LODI  
0465 6 LOMPOC  
0466 4 LONG BEACH  
0467 2 LOS ALTOS  
0468 1 LOS ANGELES  
0469 2 LOS GATOS  
0470 2 LYNWOOD  
0471 2 MANHATTEN BEACH  
0473 6 MANTECA \*  
0472 2 MENLO PARK  
0574 6 MERCED \*  
0473 2 MILPITAS  
0575 2 MISSION VIEJO \*  
0474 5 MODESTO  
0475 2 MONROVIA  
0476 2 MONTEBELLO  
0477 6 MONTEREY  
0478 2 MONTEREY PARK  
0479 2 MOUNTAIN VIEW  
0480 6 NAPA  
0481 2 NATIONAL CITY  
0482 2 NEWARK  
0483 2 NEWPORT BEACH  
0484 6 NORTH HIGHLANDS  
0485 2 NORWALK  
0486 2 NOVATO  
0487 4 OAKLAND  
0488 2 OCEANSIDE  
0489 2 ONTARIO  
0490 2 ORANGE  
0491 5 OXNARD  
0492 2 PACIFICA  
0576 2 PALM SPRINGS \*  
0493 2 PALO ALTO  
0494 2 PALOS VERDES PENINSULA  
0495 2 PARAMOUNT  
0496 6 PARKWAY-SACRAMENTO SOUTH  
0497 2 PASADENA  
0498 6 PETALUMA  
0499 2 PICO RIVERA  
0577 2 PITTSBURG \*  
0578 2 PLACENTIA \*  
0500 2 PLEASANT HILL  
0579 2 PLEASANTON \*  
0501 2 POMONA  
0580 2 POWAY \*  
0502 6 RANCHO CORDOVA  
0581 2 RANCHO CUCAMONGA \*  
0582 2 RANCHO PALOS VERDES \*  
0583 6 REDDING \*



0503 2 REDLANDS  
0504 2 REDONDO BEACH  
0505 2 REDWOOD CITY  
0506 2 RIALTO  
0507 2 RICHMOND  
0508 2 RIVERSIDE  
0509 2 ROSEMEAD  
0584 2 ROWLAND HEIGHTS \*  
0510 4 SACRAMENTO  
0511 5 SALINAS  
0512 2 SAN BERNARDINO  
0513 2 SAN BRUNO  
0514 2 SAN CARLOS  
0585 2 SAN CLEMENTE \*  
0515 4 SAN DIEGO  
0516 4 SAN FRANCISCO  
0517 2 SAN GABRIEL  
0518 4 SAN JOSE  
0519 2 SAN LEANDRO  
0520 2 SAN LORENZO  
0521 6 SAN LUIS OBISPO  
0522 2 SAN MATEO  
0523 2 SAN RAFAEL  
0524 2 SANTA ANA  
0525 5 SANTA BARBARA  
0526 2 SANTA CLARA  
0527 6 SANTA CRUZ  
0528 6 SANTA MARIA  
0529 2 SANTA MONICA  
0530 5 SANTA ROSA  
0586 2 SANTEE \*  
0531 2 SARATOGA  
0532 2 SEAL BEACH  
0533 6 SEASIDE  
0534 5 SIMI VALLEY  
0535 2 SOUTH GATE  
0536 2 SOUTH SAN FRANCISCO  
0537 2 SOUTH WHITTIER  
0538 2 SPRING VALLEY  
0539 5 STOCKTON  
0540 2 SUNNYVALE  
0541 2 TEMPLE CITY  
0542 6 THOUSAND OAKS  
0543 2 TORRANCE  
0587 6 TURLOCK \*  
0588 2 TUSTIN \*  
0544 2 TUSTIN-FOOTHILLS  
0589 2 UNION CITY \*  
0545 2 UPLAND  
0590 6 VACAVILLE \*  
0546 5 VALLEJO  
0547 5 VENTURA  
0548 6 VISALIA  
0549 2 VISTA  
0550 2 WALNUT CREEK  
0551 2 WEST COVINA  
0552 2 WEST HOLLYWOOD  
0553 2 WESTMINSTER  
0554 9 WESTMONT  
0555 2 WHITTIER

0556 2 WILLOWBROOK  
 0591 6 WOODLAND \*  
 0592 2 YORBA LINDA \*  
 COLORADO (162)  
 0600 2 ARVADA  
 0601 2 AURORA  
 0602 2 BOULDER  
 0603 5 COLORADO SPRINGS  
 0604 4 DENVER  
 0605 2 ENGLEWOOD  
 0606 6 FORT COLLINS  
 0613 6 GRAND JUNCTION \*  
 0607 6 GREELEY  
 0608 2 LAKEWOOD  
 0609 2 LITTLETON  
 0614 2 LONGMONT \*  
 0615 6 LOVELAND \*  
 0610 9 NORTH GLENN  
 0611 5 PUEBLO  
 0616 2 SOUTHGLEN \*  
 0617 2 THORNTON \*  
 0618 2 WESTMINSTER \*  
 0612 2 WHEAT RIDGE  
 CONNECTICUT (101)  
 0700 5 BRIDGEPORT  
 0701 5 BRISTOL  
 0702 5 DANBURY  
 0703 5 EAST HARTFORD  
 0704 6 EAST HAVEN  
 0705 6 ENFIELD  
 0706 5 FAIRFIELD  
 0707 5 GREENWICH  
 0708 6 GROTON  
 0709 6 HAMDEN  
 0710 5 HARTFORD  
 0711 6 MANCHESTER  
 0712 5 MERIDEN  
 0713 6 MIDDLETOWN  
 0714 5 MILFORD  
 0734 6 NAUGATUCK \*  
 0715 5 NEW BRITAIN  
 0716 5 NEW HAVEN  
 0717 6 NEWINGTON  
 0718 6 NEW LONDON  
 0719 5 NORWALK  
 0720 6 NORWICH  
 0721 6 SHELTON  
 0722 6 SOUTHLINGTON  
 0723 5 STAMFORD  
 0724 6 STRATFORD  
 0725 6 TORRINGTON  
 0726 6 TRUMBALL  
 0727 6 VERNON  
 0728 6 WALLINGFORD  
 0729 5 WATERBURY  
 0730 5 WEST HARTFORD  
 0731 5 WEST HAVEN  
 0732 6 WESTPORT  
 0733 6 WETHERSFIELD  
 0735 6 WINDSOR \*

DELAWARE (111)  
 0801 6 NEWARK \*  
 0800 5 WILMINGTON  
 DISTRICT OF COLUMBIA (155)  
 0900 4 WASHINGTON  
 FLORIDA (143)  
 1000 6 BOCA RATON  
 1032 6 BOYNTON BEACH \*  
 1033 6 BRADENTON \*  
 1034 6 CAPE CORAL \*  
 1001 2 CAROL CITY  
 1002 2 CLEARWATER  
 1003 2 CORAL GABLES  
 1035 6 CORAL SPRINGS \*  
 1004 6 DAYTONA BEACH  
 1036 6 DEERFIELD BEACH \*  
 1037 6 DELRAY BEACH \*  
 1038 2 DUNEDIN \*  
 1005 5 FORT LAUDERDALE  
 1007 6 FORT MYERS  
 1008 6 FORT PIERCE  
 1009 5 GAINSVILLE  
 1039 6 HALLANDALE \*  
 1010 2 HIALEAH  
 1011 5 HOLLYWOOD  
 1012 4 JACKSONVILLE  
 1040 2 KENDALE LAKES \*  
 1013 2 KENDALL  
 1014 6 KEY WEST  
 1015 6 LAKELAND  
 1041 6 LAKE WORTH \*  
 1042 2 LARGO \*  
 1043 6 LAUDERDALE LAKES \*  
 1044 6 LAUDERHILL  
 1045 6 MARGATE \*  
 1016 6 MELBOURNE  
 1017 6 MERRITT ISLAND  
 1018 4 MIAMI  
 1019 2 MIAMI BEACH  
 1046 6 MIRAMAR \*  
 1020 2 NORTH MIAMI  
 1021 2 NORTH MIAMI BEACH  
 1047 6 OCALA \*  
 1048 2 OLYMPIA HEIGHTS \*  
 1022 5 ORLANDO  
 1023 6 PANAMA CITY  
 1049 6 PEMBROKE PINES \*  
 1024 5 PENSACOLA  
 1050 6 PINE HILLS \*  
 1051 2 PINELLAS PARK \*  
 1052 6 PLANTATION \*  
 1025 6 POMPANO BEACH  
 1053 6 PORT CHARLOTTE \*  
 1054 6 RIVIERA BEACH \*  
 1026 2 ST. PETERSBURG  
 1027 6 SARASOTA  
 1055 6 SUNRISE \*  
 1028 5 TALLAHASSEE  
 1056 2 TAMARAC \*  
 1029 4 TAMPA

1030 6 TITUSVILLE  
 1057 2 TOWN 'N' COUNTRY \*  
 1058 2 WESTCHESTER \*  
 1059 2 WEST LITTLE RIVER \*  
 1031 5 WEST PALM BEACH  
 GEORGIA (144)  
 1100 5 ALBANY  
 1101 6 ATHENS  
 1102 4 ATLANTA  
 1103 5 AUGUSTA  
 1113 2 CANDLER-MCAFFEE \*  
 1104 5 COLUMBUS  
 1105 2 EAST POINT  
 1106 6 FORT BENNING  
 1114 2 MABLETON \*  
 1107 5 MACON  
 1108 2 MARIETTA  
 1115 2 NORTH ATLANTA \*  
 1109 6 ROME  
 1116 2 SANDY SPRINGS \*  
 1110 5 SAVANNAH  
 1117 6 SOUTH AUGUSTA \*  
 1118 2 TUCKER \*  
 1111 6 VALDOSTA  
 1112 6 WARNER ROBINS  
 HAWAII (181)  
 1205 6 AIEA \*  
 1200 6 HILO  
 1201 4 HONOLULU  
 1202 6 KAILUA  
 1203 6 KANOEHE  
 1206 6 PEARL CITY \*  
 1204 6 WAIPAHU  
 IDAHO (163)  
 1300 5 BOISE CITY  
 1301 6 IDAHO FALLS  
 1302 6 LEWISTON  
 1304 6 NAMPA \*  
 1303 6 POCATELLO  
 1305 6 TWIN FALLS \*  
 ILLINOIS (121)  
 1400 2 ADDISON  
 1401 2 ALTON  
 1402 2 ARLINGTON HEIGHTS  
 1403 2 AURORA  
 1404 2 BELLEVILLE  
 1405 2 BERWYN  
 1406 6 BLOOMINGTON  
 1461 2 BOLINGBROOK \*  
 1407 2 BURBANK  
 1408 2 CALUMET CITY  
 1462 6 CARBONDALE \*  
 1409 2 CARPENTERSVILLE  
 1410 5 CHAMPAIGN  
 1411 1 CHICAGO  
 1412 2 CHICAGO HEIGHTS  
 1413 2 CICERO  
 1414 6 DANVILLE  
 1415 5 DECATUR  
 1463 6 DEKALB \*

1416 2 DES PLAINES  
1417 2 DOLTON  
1418 2 DOWNERS GROVE  
1419 2 EAST ST. LOUIS  
1420 2 ELGIN  
1464 2 ELK GROVE \*  
1421 2 ELMHURST  
1422 2 ELMWOOD PARK  
1423 2 EVANSTON  
1424 2 EVERGREEN PARK  
1425 6 FREEPORT  
1426 6 GALESBURG  
1427 2 GLENVIEW  
1428 2 GRANITE CITY  
1465 2 HANOVER PARK \*  
1429 2 HARVEY  
1430 2 HIGHLAND PARK  
1466 2 HOFFMAN ESTATES \*  
1431 2 JOLIET  
1432 6 KANKAKEE  
1433 2 LANSING  
1434 2 LOMBARD  
1435 2 MAYWOOD  
1436 6 MOLINE  
1437 2 MORTON GROVE  
1438 2 MOUNT PROSPECT  
1467 2 NAPERVILLE \*  
1439 2 NILES  
1440 6 NORMAL  
1441 2 NORTHBROOK  
1442 2 NORTH CHICAGO  
1468 2 OAK FOREST \*  
1443 2 OAK LAWN  
1444 2 OAK PARK  
1445 2 PALATINE  
1446 2 PARK FOREST  
1447 2 PARK RIDGE  
1448 6 PEKIN  
1449 5 PEORIA  
1450 6 QUINCY  
1451 6 RANTOUL  
1452 5 ROCKFORD  
1453 5 ROCK ISLAND  
1469 2 SHAUMBURG \*  
1454 2 SKOKIE  
1470 2 SOUTH HOLLAND \*  
1455 5 SPRINGFIELD  
1471 2 TINLEY PARK \*  
1456 6 URBANA  
1457 2 VILLA PARK  
1458 2 WAUKEGAN  
1459 2 WHEATON  
1460 2 WILMETTE  
INDIANA (122)  
1500 5 ANDERSON  
1501 6 BLOOMINGTON  
1502 6 COLUMBUS  
1503 2 EAST CHICAGO  
1504 6 ELKHART  
1505 5 EVANSVILLE

1506 5 FORT WAYNE  
 1507 2 GARY  
 1508 2 HAMMOND  
 1509 2 HIGHLAND  
 1510 4 INDIANAPOLIS  
 1511 6 KOKOMO  
 1512 6 LAFAYETTE  
 1521 2 LAWRENCE \*  
 1513 6 MARION  
 1522 2 MERRILLVILLE \*  
 1514 6 MICHIGAN CITY  
 1515 6 MISHAWAKA  
 1516 5 MUNCIE  
 1517 6 NEW ALBANY  
 1523 2 PORTAGE \*  
 1518 6 RICHMOND  
 1519 5 SOUTH BEND  
 1520 5 TERRE HAUTE  
 IOWA (131)  
 1600 6 AMES  
 1616 6 BETTENDORF \*  
 1601 6 BURLINGTON  
 1602 6 CEDAR FALLS  
 1603 5 CEDAR RAPIDS  
 1604 6 CLINTON  
 1605 5 COUNCIL BLUFFS  
 1606 5 DAVENPORT  
 1607 5 DES MOINES  
 1608 5 DUBUQUE  
 1609 6 FORT DODGE  
 1610 6 IOWA CITY  
 1611 6 MARSHALLTOWN  
 1612 6 MASON CITY  
 1613 6 OTTUMWA  
 1614 5 SIOUX CITY  
 1615 5 WATERLOO  
 KANSAS (132)  
 1710 6 EMPORIA \*  
 1700 6 HUTCHINSON  
 1701 2 KANSAS CITY  
 1702 6 LAWRENCE  
 1703 6 LEAVENWORTH  
 1704 6 MANHATTAN  
 1711 2 OLATHE \*  
 1705 2 OVERLAND PARK  
 1706 2 PRAIRIE VILLAGE  
 1707 6 SALINA  
 1712 2 SHAWNEE \*  
 1708 5 TOPEKA  
 1709 4 WITCHITA  
 KENTUCKY (151)  
 1800 6 ASHLAND  
 1801 6 BOWLING GREEN  
 1802 2 COVINGTON  
 1803 6 FORT KNOX  
 1811 6 FRANKFORT \*  
 1812 6 HENDERSON \*  
 1813 6 HOPKINSVILLE \*  
 1804 5 LEXINGTON-FAYETTE  
 1805 4 LOUISVILLE

1806 2 NEWPORT  
 1807 5 OWENSBORO  
 1808 6 PADUCAH  
 1809 6 PLEASURE RIDGE PARK  
 1810 6 VALLEY STATION  
 LOUISIANA (145)  
 1900 6 ALEXANDRIA  
 1901 5 BATON ROUGE  
 1902 6 BOSSIER CITY  
 1914 2 CHALMETTE \*  
 1903 2 GRETNA  
 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)  
 2000 6 AUBURN  
 2001 6 BANGOR  
 2002 6 LEWISTON  
 2003 5 PORTLAND  
 MARYLAND (152)  
 2100 2 ANNAPOLIS  
 2123 2 ASPEN HILL \*  
 2101 4 BALTIMORE  
 2102 2 BETHESDA  
 2103 2 BOWIE  
 2104 2 CATONSVILLE  
 2105 2 CHILLUM  
 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  
 2119 2 SUITLAND-SILVER HILLS  
 2120 2 TOWSON  
 2121 2 WHEATON-GLENMONT  
 MASSACHUSETTS (103)

2260	6	AGAWAM *
2200	6	AMHERST
2201	6	ANDOVER
2202	2	ARLINGTON
2203	6	ATTLEBORO
2261	6	BARNSTABLE *
2204	2	BELMONT
2205	2	BEVERLY
2206	6	BILERICA
2207	4	BOSTON
2208	2	BRAINTREE
2209	5	BROCKTON
2210	2	BROOKLINE
2211	2	CAMBRIDGE
2212	6	CHELMSFORD
2213	2	CHELSEA
2214	5	CHICOPEE
2215	2	DANVERS
2216	2	DEDHAM
2217	2	EVERETT
2218	5	FALL RIVER
2219	6	FITCHBURG
2220	2	FRAMINGHAM
2221	6	GLOUCESTER
2222	6	HAVERSHILL
2223	5	HOLYOKE
2224	5	LAWRENCE
2225	6	LEOMINSTER
2226	2	LEXINGTON
2227	5	LOWELL
2228	5	LYNN
2229	2	MALDEN
2230	6	MARLBOROUGH
2231	2	MEDFORD
2232	2	MELROSE
2233	6	METHUEN
2234	2	MILTON
2235	2	NATICK
2236	2	NEEDHAM
2237	5	NEW BEDFORD
2238	2	NEWTON
2239	6	NORTHAMPTON
2240	2	NORWOOD
2241	2	PEABODY
2242	5	PITTSFIELD
2262	6	PLYMOUTH *
2243	2	QUINCY
2244	2	RANDOLPH
2245	2	REVERE
2246	2	SALEM
2247	2	SAUGUS
2248	2	SOMERVILLE
2249	5	SPRINGFIELD
2263	2	STOUGHTON *
2250	2	TAUTON
2251	2	WAKEFIELD
2252	2	WALTHAM
2253	2	WATERTOWN
2254	2	WELLESLEY
2255	6	WESTFIELD



2256 6 WEST SPRINGFIELD  
 2257 2 WEYMOUTH  
 2258 2 WOBURN  
 2259 5 WORCESTER  
 MICHIGAN (123)  
 2300 2 ALLEN PARK  
 2301 5 ANN ARBOR  
 2345 2 AVON TWP. \*  
 2302 6 BATTLE CREEK  
 2303 6 BAY CITY  
 2304 2 BIRMINGHAM  
 2346 2 BLOOMFIELD TWP. \*  
 2347 6 BURTON \*  
 2348 2 CLINTON TWP \*  
 2305 2 DEARBORN  
 2306 2 DEARBORN HEIGHTS  
 2307 1 DETROIT  
 2308 2 EAST DETROIT  
 2309 6 EAST LANSING  
 2349 2 FARMINGTON HILLS \*  
 2310 2 FERNDALE  
 2311 5 FLINT  
 2312 2 GARDEN CITY  
 2313 5 GRAND RAPIDS  
 2314 2 HAMTRAMCK  
 2315 2 HIGHLAND PARK  
 2316 6 HOLLAND  
 2317 2 INKSTER  
 2318 6 JACKSON  
 2319 5 KALAMAZOO  
 2350 6 KENTWOOD \*  
 2320 5 LANSING  
 2321 2 LINCOLN PARK  
 2322 2 LIVONIA  
 2323 2 MADISON HEIGHTS  
 2324 6 MIDLAND  
 2325 6 MUSKEGON  
 2326 2 OAK PARK  
 2327 2 PONTIAC  
 2328 6 PORTAGE  
 2329 6 PORT HURON  
 2351 2 REDFORD TWP. \*  
 2352 2 ROMULUS \*  
 2330 2 ROSEVILLE  
 2331 2 ROYAL OAK  
 2332 5 SAGINAW  
 2333 2 ST. CLAIR SHORES  
 2334 2 SOUTHFIELD  
 2335 2 SOUTHGATE  
 2336 2 STERLING HEIGHTS  
 2337 2 TAYLOR  
 2338 2 TRENTON  
 2339 2 TROY  
 2340 2 WARREN  
 2353 2 WATERFORD \*  
 2354 2 WEST BLOOMFIELD TWP. \*  
 2341 2 WESTLAND  
 2342 2 WYANDOTTE  
 2343 5 WYOMING  
 2344 6 YPSILANTI

## MINNESOTA (133)

2400 6 AUSTIN  
 2423 2 BLAINE \*  
 2401 2 BLOOMINGTON  
 2402 2 BROOKLYN CENTER  
 2403 6 BROOKLYN PARK  
 2424 2 BURNSVILLE \*  
 2404 2 COON RAPIDS  
 2405 2 CRYSTAL  
 2406 5 DULUTH  
 2407 2 EDINA  
 2408 2 FRIDLEY  
 2409 2 GOLDEN VALLEY  
 2410 6 MANKATO  
 2411 9 MAPLEWOOD  
 2412 4 MINNEAPOLIS  
 2413 2 MINNETONKA  
 2414 6 MOORHEAD  
 2425 2 PLYMOUTH \*  
 2415 2 RICHFIELD  
 2416 5 ROCHESTER  
 2417 2 ROSEVILLE  
 2418 6 ST. CLOUD  
 2419 2 ST. LOUIS PARK  
 2420 4 ST. PAUL  
 2421 2 SOUTH ST. PAUL  
 2422 6 WINONA

## MISSISSIPPI (146)

2500 6 BILOXI  
 2501 6 COLUMBUS  
 2502 6 GREENVILLE  
 2503 6 GULFPORT  
 2504 6 HATTIESBURG  
 2505 5 JACKSON  
 2506 6 LAUREL  
 2507 6 MERIDIAN  
 2508 6 PASCAGOULA  
 2509 6 VICKSBURG

## MISSOURI (134)

2600 2 AFFTON  
 2620 2 BLUE SPRINGS \*  
 2601 6 CAPE GIRARDEAU  
 2602 5 COLUMBIA  
 2603 2 FERGUSON  
 2604 2 FLORISSANT  
 2605 6 FORT LEONARD WOOD  
 2621 2 GLADSTONE \*  
 2606 2 INDEPENDENCE  
 2607 6 JEFFERSON CITY  
 2608 4 JOPLIN  
 2609 4 KANSAS CITY  
 2610 2 KIRKWOOD  
 2622 2 LEE'S SUMMIT \*  
 2611 2 LEMAY  
 2612 2 OVERLAND  
 2613 2 RAYTOWN  
 2614 2 ST. CHARLES  
 2615 5 ST. JOSEPH  
 2616 4 ST. LOUIS  
 2617 5 SPRINGFIELD

2618 2 UNIVERSITY CITY  
 2619 2 WEBSTER GROVES  
 MONTANA (164)  
 2700 5 BILLINGS  
 2703 6 BUTTE-SILVER BOW \*  
 2701 5 GREAT FALLS  
 2702 6 MISSOULA  
 NEBRASKA (135)  
 2800 6 GRAND ISLAND  
 2801 5 LINCOLN  
 2802 4 OMAHA  
 NEVADA (165)  
 2905 6 CARSON CITY \*  
 2900 5 LAS VEGAS  
 2901 6 NORTH LAS VEGAS  
 2902 6 PARADISE  
 2903 5 RENO  
 2904 6 SPARKS  
 2906 6 SUNRISE MANOR \*  
 NEW HAMPSHIRE (104)  
 3000 6 CONCORD  
 3001 5 MANCHESTER  
 3002 5 NASHUA  
 3003 6 PORTSMOUTH  
 NEW JERSEY (112)  
 3100 6 ATLANTIC CITY  
 3101 2 BAYONNE  
 3102 2 BELLEVILLE  
 3103 2 BERGENFIELD  
 3104 2 BLOOMFIELD  
 3105 6 BRICK TWP.  
 3106 2 CAMDEN  
 3107 2 CHERRY HILL TWP.  
 3108 2 CLIFTON  
 3109 2 CRANFORD TWP.  
 3110 2 DEPTFORD TWP.  
 3111 2 EAST BRUNSWICK TWP.  
 3112 2 EAST ORANGE  
 3113 2 EDISON TWP.  
 3114 2 ELIZABETH  
 3115 2 ENGLEWOOD  
 3116 9 EWING TWP.  
 3117 2 FAIR LAWN  
 3118 6 FORT DIX  
 3119 2 FORT LEE  
 3120 2 GARFIELD  
 3121 2 HACKENSACK  
 3122 2 HOBOKEN  
 3123 2 IRVINGTON  
 3124 4 JERSEY CITY  
 3125 2 KEARNY  
 3126 2 LINDEN  
 3127 2 LIVINGSTON TWP.  
 3128 2 LODI  
 3129 6 LONG BRANCH  
 3130 2 MAPLEWOOD TWP.  
 3131 2 MERCERVILLE-HAMILTON SQ.  
 3132 5 MIDDLETOWN TWP.  
 3133 2 MONTCLAIR  
 3134 5 NEPTUNE TWP.

3135 4 NEWARK  
 3136 2 NEW BRUNSWICK  
 3137 9 NEW HANOVER  
 3138 2 NORTH BERGEN TWP.  
 3139 2 NUTLEY  
 3140 2 OLD BRIDGE  
 3141 2 ORANGE  
 3142 2 PARAMUS  
 3163 2 PARSIPPANY--TROY HILLS \*  
 3143 2 PASSAIC  
 3144 2 PATERSON  
 3145 2 PENNSAUKEN TWP.  
 3146 2 PERTH AMBOY  
 3147 2 PISCATAWAY TWP.  
 3148 2 PLAINFIELD  
 3149 2 RAHWAY  
 3150 2 RIDGEWOOD  
 3151 2 SAYREVILLE  
 3152 2 TEANECK TWP.  
 3153 5 TRENTON  
 3154 2 UNION TWP.  
 3155 2 UNION CITY  
 3156 6 VINELAND  
 3157 2 WAYNE TWP.  
 3158 2 WESTFIELD  
 3159 2 WEST NEW YORK  
 3160 5 WEST ORANGE  
 3161 2 WILLINGBORO TWP.  
 3162 2 WOODBRIDGE TWP.  
 NEW MEXICO (166)  
 3200 5 ALBUQUERQUE  
 3207 6 CARLSBAD \*  
 3201 6 CLOVIS  
 3208 6 FARMINGTON \*  
 3202 6 HOBBS  
 3203 6 LAS CRUCES  
 3204 6 ROSWELL  
 3205 6 SANTA FE  
 3206 6 SOUTH VALLEY  
 NEW YORK (113)  
 3300 5 ALBANY  
 3301 6 AMSTERDAM  
 3302 6 AUBURN  
 3303 2 BALDWIN  
 3304 5 BINGHAMPTON  
 3305 2 BRENTWOOD  
 3354 6 BRIGHTON \*  
 3306 4 BUFFALO  
 3355 2 CENTEREACH \*  
 3307 2 CENTRAL ISLIP  
 3356 2 CHEEKTOWAGA \*  
 3308 2 COMMACK  
 3309 2 DEER PARK  
 3357 2 DIX HILLS \*  
 3310 2 EAST MEADOW  
 3311 6 ELMIRA  
 3312 2 ELMONT  
 3313 2 FRANKLIN SQUARE  
 3314 2 FREEPORT  
 3315 2 GARDEN CITY

3316 2 GLEN COVE  
 3317 2 HEMPSTEAD  
 3318 2 HICKSVILLE  
 3319 2 HUNTINGTON STATION  
 3358 6 IRONDEQUOIT \*  
 3320 6 ITHACA  
 3321 6 JAMESTOWN  
 3322 6 KINGSTON  
 3323 2 LACKAWANNA  
 3359 2 LAKE RONKONKOMA \*  
 3324 2 LEVITTOWN  
 3325 2 LINDENHURST  
 3326 2 LOCKPORT  
 3327 2 LONG BEACH  
 3328 2 MASSAPEQUA  
 3329 2 MERRICK  
 3330 2 MOUNT VERNON  
 3331 6 NEWBURGH  
 3332 2 NEW CITY  
 3333 2 NEW ROCHELLE  
 3334 1 NEW YORK  
 3335 2 NIAGARA FALLS  
 3336 2 NORTH BABYLON  
 3360 2 NORTH BAY SHORE \*  
 3337 2 NORTH TONAWANDA  
 3338 2 OCEANSIDE  
 3339 2 PLAINVIEW  
 3340 2 PORT CHESTER  
 3341 6 POUGHKEEPSIE  
 3342 4 ROCHESTER  
 3343 2 ROCKVILLE CENTRE  
 3344 5 ROME  
 3345 6 ROTTERDAM  
 3346 5 SCHENECTADY  
 3361 2 SMITHTOWN \*  
 3347 5 SYRACUSE  
 3362 2 TONAWANDA \*  
 3348 5 TROY  
 3349 5 UTICA  
 3350 2 VALLEY STREAM  
 3351 6 WATERTOWN  
 3363 2 WEST BABYLON \*  
 3364 2 WEST ISLIP \*  
 3365 2 WEST SENACA \*  
 3352 2 WHITE PLAINS  
 3353 2 YONKERS  
 NORTH CAROLINA (147)  
 3400 5 ASHEVILLE  
 3401 6 BURLINGTON  
 3402 6 CAMP LEJEUNE  
 3403 6 CHAPEL HILL  
 3404 5 CHARLOTTE  
 3405 5 DURHAM  
 3406 5 FAYETTEVILLE  
 3407 6 FORT BRAGG  
 3408 6 GASTONIA  
 3409 6 GOLDSBORO  
 3410 5 GREENSBORO  
 3411 6 GREENVILLE  
 3412 5 HIGH POINT

3413 6 KANNAPOLIS  
3419 6 KINSTON \*  
3414 5 RALEIGH  
3415 6 ROCKY MOUNT  
3416 6 WILMINGTON  
3417 6 WILSON  
3418 5 WINSTON-SALEM  
NORTH DAKOTA (136)  
3500 6 BISMARCK  
3501 5 FARGO  
3502 6 GRAND FORKS  
3503 6 MINOT  
OHIO (124)  
3600 4 AKRON  
3601 6 ALLIANCE  
3602 6 ATHENS  
3603 6 AUSTINTOWN  
3604 6 BARBERTON  
3651 6 BEAVERCREEK \*  
3605 6 BOARDMAN  
3652 6 BOWLING GREEN \*  
3606 2 BROOK PARK  
3653 2 BRUNSWICK \*  
3607 5 CANTON  
3608 4 CINCINNATI  
3609 4 CLEVELAND  
3610 2 CLEVELAND HEIGHTS  
3611 4 COLUMBUS  
3612 6 CUYAHOGA FALLS  
3613 5 DAYTON  
3654 2 DELHI HILLS  
3614 2 EAST CLEVELAND  
3615 5 ELYRIA  
3616 2 EUCLID  
3617 6 FAIRBORN  
3655 6 FAIRFIELD \*  
3618 6 FINDLAY  
3619 2 GARFIELD HEIGHTS  
3620 5 HAMILTON  
3656 6 HUBER HEIGHTS \*  
3621 6 KENT  
3622 5 KETTERING  
3623 2 LAKEWOOD  
3624 6 LANCASTER  
3625 5 LIMA  
3626 5 LORAIN  
3627 5 MANSFIELD  
3628 2 MAPLE HEIGHTS  
3629 6 MARION  
3630 6 MASSILLON  
3631 2 MENTOR  
3632 6 MIDDLETOWN  
3633 6 NEWARK  
3634 2 NORTH OLMSTED  
3635 2 NORWOOD  
3636 2 PARMA  
3637 9 PARMA HEIGHTS  
3638 6 PORTSMOUTH  
3639 6 SANDUSKY  
3640 2 SHAKER HEIGHTS

3641 2 SOUTH EUCLID  
 3642 5 SPRINGFIELD  
 3643 6 STEUBENVILLE  
 3657 6 STOW \*  
 3658 2 STRONGSVILLE \*  
 3644 4 TOLEDO  
 3645 2 UPPER ARLINGTON  
 3646 5 WARREN  
 3647 2 WHITEHALL  
 3648 2 XENIA  
 3649 5 YOUNGSTOWN  
 3650 6 ZANESVILLE  
 OKLAHOMA (153)  
 3700 6 BARTLESVILLE  
 3712 6 BROKEN ARROW \*  
 3701 6 DEL CITY  
 3713 6 EDMOND \*  
 3702 6 ENID  
 3703 5 LAWTON  
 3704 6 MIDWEST CITY  
 3714 6 MOORE \*  
 3705 6 MUSKOGEE  
 3706 5 NORMAN  
 3707 4 OKLAHOMA CITY  
 3708 6 PONCA CITY  
 3709 6 SHAWNEE  
 3710 6 STILWATER  
 3711 4 TULSA  
 OREGON (172)  
 3806 6 ALBANY \*  
 3807 2 BEAVERTON \*  
 3800 6 CORVALLIS  
 3801 5 EUGENE  
 3808 2 GRESHAM \*  
 3809 2 HAZELWOOD \*  
 3810 2 HILLSBORO \*  
 3802 6 MEDFORD  
 3803 4 PORTLAND  
 3804 5 SALEM  
 3805 6 SPRINGFIELD  
 PENNSYLVANIA (114)  
 3928 2 ABINGTON TWP. \*  
 3900 5 ALLENTOWN  
 3901 5 ALTOONA  
 3902 9 BALDWIN  
 3929 2 BENSLEM TWP. \*  
 3903 2 BETHEL PARK  
 3904 5 BETHLEHEM  
 3930 2 BRISTOL TWP. \*  
 3931 2 CHELTENHAM \*  
 3905 2 CHESTER  
 3906 6 EASTON  
 3907 5 ERIE  
 3932 2 FALLS TWP. \*  
 3908 5 HARRISBURG  
 3933 2 HAVERFORD TWP. \*  
 3909 6 HAZLETON  
 3910 6 JOHNSTOWN  
 3911 5 LANCASTER  
 3912 6 LEBANON

3934 2 LOWER MERION TWP. \*  
 3935 2 MCCANDLESS TWP. \*  
 3913 2 MCKEESPORT  
 3914 2 MONROEVILLE  
 3936 2 MOUNT LEBANON \*  
 3915 6 NEW CASTLE  
 3916 2 NORRISTOWN  
 3937 2 PENN HILLS \*  
 3917 1 PHILADELPHIA  
 3918 4 PITTSBURGH  
 3938 2 PLUM \*  
 3919 2 POTTSTOWN  
 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  
 RHODE ISLAND (105)  
 4012 6 COVENTRY \*  
 4000 5 CRANSTON  
 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  
 SOUTH CAROLINA (148)  
 4100 6 ANDERSON  
 4101 5 CHARLESTON  
 4102 5 COLUMBIA  
 4103 6 FLORENCE  
 4104 5 GREENVILLE  
 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)  
 4300 5 CHATTANOOGA  
 4301 6 CLARKSVILLE



4310 6 CLEVELAND \*  
 4311 6 COLUMBIA \*  
 4312 6 HENDERSONVILLE \*  
 4302 6 JACKSON  
 4303 6 JOHNSON CITY  
 4304 6 KINGSPORT  
 4305 5 KNOXVILLE  
 4306 4 MEMPHIS  
 4307 6 MURFEESBORO  
 4308 4 NASHVILLE-DAVIDSON  
 4309 6 OAK RIDGE  
 TEXAS (149)  
 4400 5 ABILENE  
 4401 5 AMARILLO  
 4402 5 ARLINGTON  
 4403 4 AUSTIN  
 4404 2 BAYTOWN  
 4405 5 BEAUMONT  
 4406 6 BIG SPRING  
 4407 5 BROWNSVILLE  
 4408 6 BRYAN  
 4447 2 CARROLLTON \*  
 4448 6 COLLEGE STATION \*  
 4409 5 CORPUS CHRISTI  
 4410 4 DALLAS  
 4449 6 DEL RIO \*  
 4411 6 DENISON  
 4412 2 DENTON  
 4450 2 DUNCANVILLE \*  
 4413 4 EL PASO  
 4414 2 FARMERS BRANCH  
 4415 9 FORT HOOD  
 4416 4 FORT WORTH  
 4417 5 GALVESTON  
 4418 2 GARLAND  
 4419 2 GRAND PRAIRIE  
 4420 6 HALTOM CITY  
 4421 6 HARLINGEN  
 4422 1 HOUSTON  
 4423 6 HURST  
 4424 2 IRVING  
 4425 6 KILLEEN  
 4426 6 KINGSVILLE  
 4427 5 LAREDO  
 4428 6 LONGVIEW  
 4429 5 LUBBOCK  
 4451 6 LUFKIN \*  
 4430 6 MCALLEN  
 4431 2 MESQUITE  
 4432 5 MIDLAND  
 4452 6 NOCOGDOCHES \*  
 4453 2 NORTH RICHLAND HILLS \*  
 4433 5 ODESSA  
 4454 6 PARIS \*  
 4434 2 PASADENA  
 4455 2 PLANO \*  
 4435 5 PORT ARTHUR  
 4436 2 RICHARDSON  
 4437 5 SAN ANGELO  
 4438 4 SAN ANTONIO

4439 6 SHERMAN  
 4440 6 TEMPLE  
 4441 6 TEXARKANA  
 4442 6 TEXAS CITY  
 4443 5 TYLER  
 4444 6 VICTORIA  
 4445 5 WACO  
 4446 5 WICHITA FALLS  
 UTAH (167)  
 4500 6 BOUNTIFUL  
 4501 6 EAST MILLCREEK  
 4506 6 LOGAN \*  
 4507 6 MURRAY \*  
 4502 5 OGDEN  
 4503 6 OREM  
 4504 5 PROVO  
 4505 5 SALT LAKE CITY  
 4508 6 SANDY CITY \*  
 4509 6 WEST JORDAN \*  
 4510 6 WEST VALLEY \*  
 VERMONT (106)  
 4600 6 BURLINGTON  
 VIRGINIA (140)  
 4700 2 ALEXANDRIA  
 4701 2 ANNANDALE  
 4702 2 ARLINGTON  
 4718 2 BLACKSBURG \*  
 4719 2 BURKE \*  
 4703 6 CHARLOTTESVILLE  
 4704 5 CHESAPEAKE  
 4720 2 DALE CITY \*  
 4705 6 DANVILLE  
 4706 5 HAMPTON  
 4707 9 JEFFERSON  
 4708 5 LYNCHBURG  
 4721 2 MCLEAN \*  
 4709 5 NEWPORT NEWS  
 4710 4 NORFOLK  
 4711 6 PETERSBURG  
 4712 5 PORTSMOUTH  
 4722 2 RESTON \*  
 4713 4 RICHMOND  
 4714 5 ROANOKE  
 4715 6 STAUNTON  
 4723 6 SUFFOLK \*  
 4724 6 TUCKAHOE \*  
 4716 5 VIRGINIA BEACH  
 4725 2 WEST SPRINGFIELD \*  
 4717 2 WOODBRIDGE-MARUMSCO  
 WASHINGTON (173)  
 4815 2 AUBURN \*  
 4800 2 BELLEVUE  
 4801 6 BELLINGHAM  
 4802 6 BREMERTON  
 4803 2 EDMONDS  
 4804 2 EVERETT  
 4805 6 FORT LEWIS  
 4816 6 KENNEWICK \*  
 4806 9 LAKES DISTRICT  
 4807 6 LONGVIEW

4817 6 OLYMPIA \*  
4808 2 RENTON  
4809 6 RICHLAND  
4810 4 SEATTLE  
4811 5 SPOKANE  
4812 2 TACOMA  
4813 5 VANCOUVER  
4818 6 WALLA WALLA \*  
4814 6 YAKIMA  
WEST VIRGINIA (156)  
4900 5 CHARLESTON  
4901 6 FAIRMONT  
4902 5 HUNTINGTON  
4903 6 MORGANTOWN  
4904 6 PARKERSBURG  
4905 6 WEIRTON  
4906 6 WHEELING  
WISCONSIN (125)  
5000 5 APPLETON  
5001 6 BELOIT  
5002 2 BROOKFIELD  
5003 6 EAU CLAIRE  
5004 6 FOND DU LAC  
5005 5 GREEN BAY  
5006 2 GREENFIELD  
5007 6 JANESVILLE  
5008 5 KENOSHA  
5009 5 LA CROSSE  
5010 5 MADISON  
5011 6 MANITOWOC  
5012 2 MENOMONEE FALLS  
5013 4 MILWAUKEE  
5014 2 NEW BERLIN  
5015 5 OSHKOSH  
5016 5 RACINE  
5017 6 SHEBOYGAN  
5018 6 SUPERIOR  
5019 2 WAUKESHA  
5020 6 WAUSAU  
5021 2 WAUWATOSA  
5022 2 WEST ALLIS  
WYOMING (168)  
5100 6 CASPER  
5101 6 CHEYENNE