Codebook appendix file
VERSION 20050816 (Aug 16, 2005)

>> 2004 CANDIDATE NUMBER MASTER CODE (House and Senate)

### SENATE

#### RACE IN STATE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Democratic candidate in open Senate race</td>
</tr>
<tr>
<td>02</td>
<td>Republican candidate in open Senate race</td>
</tr>
<tr>
<td>03</td>
<td>Democratic Senate running incumbent</td>
</tr>
<tr>
<td>04</td>
<td>Republican Senate running incumbent</td>
</tr>
<tr>
<td>05</td>
<td>Democratic Senate challenger</td>
</tr>
<tr>
<td>06</td>
<td>Republican Senate challenger</td>
</tr>
<tr>
<td>07</td>
<td>Independent/3rd-party Senate candidate - nonincumbent</td>
</tr>
<tr>
<td>08</td>
<td>Independent/3rd-party Senate candidate - 2nd nonincumbent</td>
</tr>
<tr>
<td>09</td>
<td>Independent/3rd-party Senate incumbent</td>
</tr>
<tr>
<td>21</td>
<td>Retiring Democratic Junior Senator in state with open race</td>
</tr>
<tr>
<td>22</td>
<td>Retiring Republican Junior Senator in state with open race</td>
</tr>
<tr>
<td>23</td>
<td>Retiring Independent/3rd Party Junior Senator in state with open race</td>
</tr>
<tr>
<td>27</td>
<td>Retiring Democratic Senior Senator in state with open race</td>
</tr>
<tr>
<td>28</td>
<td>Retiring Republican Senior Senator in state with open race</td>
</tr>
<tr>
<td>29</td>
<td>Retiring Independent/3rd Party Senior Senator in state with open race</td>
</tr>
</tbody>
</table>

#### SENATOR WITH TERM NOT UP (NOT RUNNING OR RETIRING)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>11</td>
<td>Democratic Junior Senator</td>
</tr>
<tr>
<td>12</td>
<td>Republican Junior Senator</td>
</tr>
<tr>
<td>13</td>
<td>Independent/3rd-Party Junior Senator</td>
</tr>
<tr>
<td>17</td>
<td>Democratic Senior Senator</td>
</tr>
<tr>
<td>18</td>
<td>Republican Senior Senator</td>
</tr>
<tr>
<td>19</td>
<td>Independent/3rd Party Senior Senator</td>
</tr>
</tbody>
</table>

### HOUSE

#### RACE IN STATE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>31</td>
<td>Democratic candidate in open House race</td>
</tr>
<tr>
<td>32</td>
<td>Republican candidate in open House race</td>
</tr>
<tr>
<td>33</td>
<td>Democratic House running incumbent</td>
</tr>
<tr>
<td>34</td>
<td>Republican House running incumbent</td>
</tr>
<tr>
<td>35</td>
<td>Democratic House challenger</td>
</tr>
<tr>
<td>36</td>
<td>Republican House challenger</td>
</tr>
<tr>
<td>37</td>
<td>Independent/3rd-party House candidate - nonincumbent</td>
</tr>
<tr>
<td>38</td>
<td>Independent/3rd-party House candidate - 2nd nonincumbent</td>
</tr>
<tr>
<td>39</td>
<td>Independent/3rd-party House incumbent</td>
</tr>
<tr>
<td>41</td>
<td>Retiring Democratic House Representative</td>
</tr>
<tr>
<td>42</td>
<td>Retiring Republican House Representative</td>
</tr>
<tr>
<td>43</td>
<td>Retiring Independent/3rd-Party House Representative</td>
</tr>
</tbody>
</table>

>> 2004 TYPE RACE MASTER CODE (HOUSE AND SENATE)

### INCUMBENT RUNNING

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>12</td>
<td>Democratic incumbent running - Republican challenger</td>
</tr>
<tr>
<td>13</td>
<td>Democratic incumbent running - other challenger</td>
</tr>
<tr>
<td>14</td>
<td>Democratic incumbent running - unopposed</td>
</tr>
<tr>
<td>19</td>
<td>Democratic incumbent running - Repub and other challengers</td>
</tr>
<tr>
<td></td>
<td>Description</td>
</tr>
<tr>
<td>---</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>21</td>
<td>Republican incumbent running - Democratic challenger</td>
</tr>
<tr>
<td>23</td>
<td>Republican incumbent running - other challenger</td>
</tr>
<tr>
<td>24</td>
<td>Republican incumbent running - unopposed</td>
</tr>
<tr>
<td>29</td>
<td>Republican incumbent running - Dem and other challengers</td>
</tr>
<tr>
<td>31</td>
<td>Other incumbent running - Democratic challenger</td>
</tr>
<tr>
<td>32</td>
<td>Other incumbent running - Republican challenger</td>
</tr>
<tr>
<td>34</td>
<td>Other incumbent running - unopposed</td>
</tr>
<tr>
<td>35</td>
<td>Other incumbent running - Democratic and Republican challengers</td>
</tr>
<tr>
<td>36</td>
<td>Other incumbent running -- Republican and other challengers</td>
</tr>
<tr>
<td>37</td>
<td>Other incumbent running -- Democratic and other challengers</td>
</tr>
<tr>
<td>39</td>
<td>Other incumbent running -- Democratic, Republican, other challengers</td>
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<tr>
<td>40</td>
<td>Democratic and Republican incumbents running - no other candidate</td>
</tr>
<tr>
<td>41</td>
<td>2 Democratic incumbents running - no other candidate</td>
</tr>
<tr>
<td>42</td>
<td>2 Republican incumbents running - no other candidate</td>
</tr>
<tr>
<td>43</td>
<td>Dem and Repub incumbents running - other candidate(s)</td>
</tr>
<tr>
<td>44</td>
<td>Democratic non-incumbent only - no retiree/unclear who is retiree</td>
</tr>
<tr>
<td>45</td>
<td>Republican non-incumbent only - no retiree/unclear who is retiree</td>
</tr>
<tr>
<td>46</td>
<td>Democratic and Republican cands - no retiree/unclear who is retiree</td>
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<tr>
<td>47</td>
<td>Democratic and other cands - no retiree/unclear who is retiree</td>
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<tr>
<td>48</td>
<td>Republican and other cands - no retiree/unclear who is retiree</td>
</tr>
<tr>
<td>49</td>
<td>Democratic, Republican, other cands - no retiree/unclear who is retiree</td>
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<tr>
<td>51</td>
<td>Dem incumbent not running -- DEMOCRATIC CANDIDATE UNOPPOSED</td>
</tr>
<tr>
<td>52</td>
<td>Dem incumbent not running -- REPUBLICAN CANDIDATE UNOPPOSED</td>
</tr>
<tr>
<td>53</td>
<td>Dem incumbent not running -- OTHER CANDIDATE UNOPPOSED</td>
</tr>
<tr>
<td>55</td>
<td>Dem incumbent not running -- DEMOCRATIC AND REPUBLICAN CANDS</td>
</tr>
<tr>
<td>56</td>
<td>Dem incumbent not running -- REPUBLICAN AND OTHER CANDS</td>
</tr>
<tr>
<td>57</td>
<td>Dem incumbent not running -- DEMOCRATIC AND OTHER CANDS</td>
</tr>
<tr>
<td>59</td>
<td>Dem incumbent not running -- DEMOCRATIC, REPUBLICAN, OTHER CANDS</td>
</tr>
<tr>
<td>61</td>
<td>Rep incumbent not running -- DEMOCRATIC CANDIDATE UNOPPOSED</td>
</tr>
<tr>
<td>62</td>
<td>Rep incumbent not running -- REPUBLICAN CANDIDATE UNOPPOSED</td>
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<tr>
<td>63</td>
<td>Rep incumbent not running -- OTHER CANDIDATE UNOPPOSED</td>
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<td>Rep incumbent not running -- DEMOCRATIC AND REPUBLICAN CANDS</td>
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<td>Rep incumbent not running -- REPUBLICAN AND OTHER CANDS</td>
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<tr>
<td>67</td>
<td>Rep incumbent not running -- DEMOCRATIC AND OTHER CANDS</td>
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<tr>
<td>69</td>
<td>Rep incumbent not running -- DEMOCRATIC, REPUBLICAN, OTHER CANDS</td>
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<tr>
<td>71</td>
<td>Other incumbent not running -- DEMOCRATIC CANDIDATE UNOPPOSED</td>
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<tr>
<td>72</td>
<td>Other incumbent not running -- REPUBLICAN CANDIDATE UNOPPOSED</td>
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<tr>
<td>73</td>
<td>Other incumbent not running -- OTHER CANDIDATE UNOPPOSED</td>
</tr>
<tr>
<td>75</td>
<td>Other incumbent not running -- DEMOCRATIC AND REPUBLICAN CANDS</td>
</tr>
<tr>
<td>76</td>
<td>Other incumbent not running -- REPUBLICAN AND OTHER CANDS</td>
</tr>
<tr>
<td>77</td>
<td>Other incumbent not running -- DEMOCRATIC AND OTHER CANDS</td>
</tr>
<tr>
<td>79</td>
<td>Other incumbent not running -- DEMOCRATIC, REPUBLICAN, OTHER CANDS</td>
</tr>
<tr>
<td>81</td>
<td>DEMOCRATIC INCUMBENTS, no race in state</td>
</tr>
<tr>
<td>82</td>
<td>REPUBLICAN INCUMBENTS, no race in state</td>
</tr>
<tr>
<td>85</td>
<td>DEMOCRATIC AND REPUBLICAN INCUMBENTS, no race in state</td>
</tr>
<tr>
<td>87</td>
<td>DEMOCRATIC AND OTHER INCUMBENT, no race in state</td>
</tr>
<tr>
<td>88</td>
<td>REPUBLICAN AND OTHER INCUMBENT, no race in state</td>
</tr>
<tr>
<td>91</td>
<td>Rep incumbent not running - Democratic and 2 Republican candidates</td>
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<tr>
<td>92</td>
<td>Rep incumbent not running - Republican and 2 Democratic candidates</td>
</tr>
<tr>
<td>93</td>
<td>Dem incumbent not running - Democratic and 2 Republican candidates</td>
</tr>
<tr>
<td>94</td>
<td>Dem incumbent not running - Republican and 2 Democratic candidates</td>
</tr>
</tbody>
</table>
WASHINGTON D.C. (NO HOUSE OR SENATE RACE)

2004 PARTY-CANDIDATE MASTER CODE ('Likes-Dislikes')

* indicates new or amended code in 2004
!! indicates "other" codes

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
0017 Clinton, Bill
0018 Clinton, Hillary
0019 Gore, Al
0020 Lieberman, Joseph
* 0021 Kerry, John
* 0022 Edwards, John

0031 Eisenhower; Ike
0032 Nixon

0034 Rockefeller
0035 Reagan
0036 Ford
0037 Bush, Sr., George
0038 Connally
0039 Kissinger
0040 McCarthy, Joseph
0041 Buchanan, Pat
0042 Dole
0043 Gingrich, Newt
0044 Cheney, Dick
0045 Bush, Jr. George W.
0046 McCain, John

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; "Old Boy Network"

0166 Reference to Christian Coalition/Religious Right (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

0174 Party been in office too long (but use 0430 for candidate been in office too long)

* 0191 Doesn't recognize need to reform some of its stands/initiatives that haven't worked/won't work

!! 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" ("job being done" is in code 0609)

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; served in Viet Nam: decorated veteran

* 0216 Not a military man; bad military/war record; no military/war
record (but see 0719); dodged the draft; joined the National Guard; questions his service in Viet Nam

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 (also see code 0722)

0219 Lacks government experience/political experience

0220 A statesman; has experience in foreign affairs

0221 Not a statesman; lacks experience in foreign affairs

0222 "He has done a good job so far"; he has brought us through hard times"; has gotten things done has some good ideas; trying to do right things

0223 Hasn't done anything; hasn't produced any results (general); has not been able to get programs off the ground

0224 Has fulfilled/kept (campaign) promises

0225 Has not fulfilled/kept (campaign) promises

!! 0297 Other candidate experience/ability reasons

CANDIDATE ONLY -- CANDIDATE LEADERSHIP QUALITIES

0301 Dignified/has dignity

0302 Undignified/lacks dignity

0303 Strong/decisive/self-confident/aggressive; will end all this indecision; 'sticks to his guns' [2004]

0304 Weak/indecisive/lacks self-confidence/vacillating; "waffles"; "wishy-washy"

0305 Inspiring; a man you can follow; "a leader"; charisma

0306 Uninspiring; not a man you can follow; not a leader; lacks charisma

0336 Has vision

0337 Lacks vision

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 people (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 re-elected

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

0336 Located after 0306

0337 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 principles/ideals; high moral purpose; idealistic (if too idealistic, code 0416); morality

0404 Lacks principles/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; "shallow"

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; (Pro) Kerry statements/actions about the Viet Nam War. (The R says that Kerry was right, showed bravery, in statements/actions after he came home from the war.)

0412 Unpatriotic; (88) dislike Dukakis' stand on Pledge of Allegiance issue; (Anti) Kerry statements/actions about Viet Nam after he came back from war. (The R says Kerry was wrong, defamed America, was unpatriotic in statements/actions after he came home from the war.)

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 (for being "informed", see code 04130

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; buy way into office; use of own money to finance campaign

0427 Old hat; has run before; a die-hard; "a loser" (in the past)

0428 Someone new; a fresh face

0429 Don't change horses in midstream
0430 Time for a change (see 0174 for party has been in office too long)
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; caring
0436 Cold/Aloof
0437 Likeable; gets along with people; friendly; outgoing; nice
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 Speaking ability
0448 Health
0449 Appearance/Looks/Face/Appearance on TV; his smile
0450 Age (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
* 0458 Will not disclose personal financial records, tax returns, or things related to finances.

0459 Energetic; too energetic

0460 Not energetic

0461 Gender, e.g., "She's a woman"

0462 Racial/Ethnic attribute; "He is a black man"

0463 Sexual orientation mentioned; "She is a lesbian"

0464 Located after 0422

0465 Taking undeserved credit; taking credit for actions, events, or policies one is not responsible for; Gore claiming "to have invented the internet"

0466 Overcoming adversity in one's personal life; overcoming handicaps, disabilities, disease, alcoholism, or other similar problem.

* 0490. 'I like his character' (general)
* 0491. 'I don't like his character' (general)

!! 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," "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 party regulars/bosses/machine

0503 Not controlled by party regulars/bosses

0504 Reference to men around him/staff/followers

0505 Reference to his speeches (exc. 0447), campaign tactics; mud-slinging; (88) dislike Bush's stand on Pledge of Allegiance issue; all campaign mentions

0506 Can win; best choice for party victory

0507 Cannot win; not good choice for party victory

0508 Reference to linkage with other party figures (he's close to the Kennedy's; he was close to Eisenhower; etc.)
0509 Would continue/keep/follow Democratic policies (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 Republican policies (unspecified)

0516 Would change/get rid of " "

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

0518 Would change/get rid of " "

0519 Would continue/keep/follow Republican 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 " "; a Midwestern/Western/Southern Republican

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

0536 Will bring in/listen to the (party) conservatives

0541 Reference to the Eagleton affair--1972; reference to physical or mental health of vice-presidential incumbent/candidate; emotional stability/state of V-P incumbent/candidate

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

0543 Mondale's selection of a woman for vice-president (1984); reference to age/gender/race/ethnicity of V-P incumbent/candidate

0544 Mention of issues that V-P incumbent/candidate is identified with or has taken a leading role in promoting: 1992--Gore's position on environment

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/Corrupt 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) Spend 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 job he/they would do/are doing; is good/bad President; are providing good/bad administration

0622 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; made poor appointments

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
0621 Response to/handling of domestic crisis or natural disaster--riot, hurricane, tornado, earthquake, flood, etc.
0622 Located after 0609
0623 Located after 0616
0625 Located after 0614
0626 Favors term limits
0627 The economy is bad, but that is not (necessarily) his fault
!! 0697 Other government management reasons

PARTY OR CANDIDATE--MISCELLANEOUS

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 protector(s); will know what to do; more intelligent

0708 Speaks of party/candidate as bad protector(s); won't know what to do

0709 Good for country (unspecified); trying to do good job; trying; not just out for self/own best interest; has/have country's interest at heart; will do a good job

0710 Bad for country (unspecified); don't have country's interests at heart; only looking out for their own interests; will not do a good job

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 Sexual scandals; reference to Chappaquiddic; Kennedy's personal problems; damaging incidents in personal life—sexual escapades

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

* 0721 The way the incumbent came to office; the people should select President; stole the election in Florida (reference to Bush in 2000 election)

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

0734 Non-sexual scandals; Whitewater; Travel Office firings; FBI file controversy; (Whitewatergate, Travelgate, FBI gate); Bush Jr's drug and alcohol use. All sexual scandals should be coded in 0719 (incl. Paula Jones, "womanizing," "can't keep pants on," etc.)

0735 Campaign finance scandals; Gore at the Buddhist temple; Gore soliciting funds from his office

* 0739 Justifiable criticism in the media

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

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/ wants government bigger; supports social programs/ spending (not 0905-0907)

0806 Against government activity; believe government involved in too many things; favors reduction in social programs/ spending (not 0905-0907); against big government/ wants government smaller

0807 Humanistic; favor human beings over property rights

0808 Not humanistic; favor property rights over human beings

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

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

0811 Socialistic

0812 Anti-socialistic

0813 Communist/soft/hard-liner on Communism/apologist for
Communists/dupe

0814 (Too) anti-communistic/hard-liner on Communism

0815 (Too) liberal (except 0531 or 0533)

0816 (Too) conservative (except 0532 or 0534)

0817 Moderate/middle of the road/for slow change; not an extremist/fanatic

0818 Extremist/fanatic/too far out; not too moderate/not a fence-sitter

0819 Pro-Far Right/Birchers/reactionaries; encouraging fascist/police state

0820 Anti-Far Right/""""; discouraging"

0821 Pro-Far Left/radicals/Yippies/SDS; encouraging anarchy/guerrilla 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; more power in states' hands

0828 Anti-""""; worse/weaker local government; less power in states' hands

0829 For equality; believe everyone should have things equally/be treated equally

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

0831 Generous, compassionate, believe in helping others

0832 Selfish, only help themselves

0833 Acceptance of change/new ideas; less bound to status quo; more open to new ideas/ways of doing things; flexible, innovative

0834 Resistance to change/new ideas; stick to (protect) status quo; resist new ways of doing things; rigid

0835 Has a well-defined set of beliefs/definite philosophy; does not compromise on principles; has (clear) understanding of goals they stand for

0836 Has poorly defined set of beliefs; lacks a definite philosophy; compromise on principles; has no (clear) understanding of goals they stand for

0837 Favor work ethic; believes in self-reliance/in people working hard to get ahead
0838 Doesn't favor work ethic; believes in people being handed things/in government handouts (if specific policy mentioned, code in 0900's); doesn't believe in teaching people to be independent

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 his/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 people/Congress/Cabinet/advisors/other government officials in government/decision making

0846 Will not involve people/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)

* 0870 General - emphasizes domestic concerns/issues; doesn't emphasize nondomestic/foreign policy concerns

* 0871 General - doesn't emphasize domestic concerns/issues; emphasizes nondomestic/foreign policy concerns

!! 0897 Other Government Activity/Philosophy reasons

PARTY OR CANDIDATE--DOMESTIC POLICIES

0900 General assessment of domestic ideas/policies/stands (unspecified exc. 870,871)

0901 General assessment of economic policy (unspecified)

0902 Government economic controls--NA direction

0903 " " " --Pro; we need planned economy; control of private enterprise

0904 " " " --Anti; we have too much interference in private enterprise

0905 Welfare/Poverty problems--NA direction; give-away

0906 " " " --Pro government aid/activity; pro give-aways
0907 " " " --Anti government aid/activity; anti give-aways; pro self-help
0908 Social Security/Pensions--NA direction
0909 " " " --Pro expansion in coverage and/or increase in benefits
0910 " " " --Anti expansion in coverage and/or increase in benefits; favoring contraction and/or decrease
0911 Unemployment compensation--NA direction
0912 " " " --Pro expansion in coverage and/or increase in benefits
0913 " " " --Anti expansion in coverage and/or increase in benefits; favoring contraction and/or decrease
0914 Aid to education--NA direction
0915 " " " --Pro
0916 " " " --Anti
0917 Aid to parochial schools--NA direction
0918 " " " --Pro
0919 " " " --Anti
1047 Establish/enforce standards for schools (test teachers, require minimum curricula, regulate class size, etc) -- NA direction
1048 " " " -- Pro
1049 " " " --Anti
0920 Housing--NA direction
0921 " --Pro more public housing
0922 " --Anti more public housing
0923 Aid/Programs for older people/the aged, Medicare, Medicaid, prescription drug plan, direction -- NA
0924 " " " -- Pro
0925 " " " -- Anti
1059 School vouchers--NA direction
1060 " " --Pro
1061 " " --Anti
Stem cell research - NA direction

Stem cell research - Pro

Stem cell research - Anti (or limitations upon)

Monetary policy--NA direction

--Pro loose(r) money; more availability of loans for housing, cars, etc.; lower interest rates

--Anti loose(r) money; for tighter money; less availability of loans; higher interest rates

Solvency/stability/regulation/control of the nation's FINANCIAL INSTITUTIONS. [1990] Involvement in the Savings and Loan scandals; keeping an eye on corporate fraud.

Tax policy--NA direction

--Pro lower taxes

--Anti lower taxes; for higher taxes

--Pro reform/fairer system/end of loopholes/write-offs/dodges

--Anti reform/fairer system/end of loopholes/write-offs/dodges

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

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

--worse under him/them

Inflation/Cost of living--lower/better under him/them

--higher/worse under him/them

Wages/Salaries/Income/Employment--higher/better under him/them

--lower/worse under him/them

Prices for producers--higher/better under him/them

--lower/worse (if farm, see 0943-0945)

Located after 0933

Programs to help farmers -- NA direction

--Pro (greater) help/fairer system, reform in system; higher price supports

--Anti (greater) help/fairer
system, reform in system; higher price supports

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 expression/First amendment/Privacy -- NA direction

0950 " -- Pro; against snooping; political trials, etc; (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. -- NA 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--NA 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--NA direction
0989 " " --Pro; controls
0990 " " --Anti; "everyone has the right to own a gun"

0991 Busing--NA direction
0992 " " --Pro; against neighborhood school
0993 " " --Anti; for neighborhood school

0994 Urban problem/Cities--NA direction
0995 " " --Pro government aid/activity
0996 " " --Anti government aid/activity

!! 0997 Other domestic policy reasons

1001 National Health Insurance--NA direction
1002 " " --Pro
1003 " " --Anti

1004 Energy/Gas shortage--Development of alternative energy source, NA direction
1005 " " --Pro development of alternative source, better/handled better; more fuel
1006 " " --Anti development of alternative energy source, worse/handled worse; less fuel

* 1062 "drilling in the Arctic National Wildlife Refuge" -- NA Direction
* 1063 "drilling in the Arctic National Wildlife Refuge" -- Pro Direction
* 1064 "drilling in the Arctic National Wildlife Refuge" -- Anti Direction

References to nuclear energy should be coded in 0959.

1007 Government plans to make more jobs--NA direction; make-work programs; CETA; WPAL; CCA
1008 " " --Pro
1009 " " --Anti

1010 Confidence/Trust in government--NA direction
1011 " " --would handle better; restore confidence
1012 " " --would handle worse; cause
loss of confidence

1013 ERA; Women's rights--NA direction

1014 " " " --Pro
1015 " " " --Anti

1016 Influx of political/economic refugees (Cubans, Haitians, Mexicans, etc.); include "the little Cuban boy"—Elian Gonzalez --NA direction

1017 " " " --Pro
1018 " " " --Anti

1019 School prayer--NA direction

1020 " " --Pro
1021 " " --Anti

* 1022 Gay rights; Gay marriages--NA direction

* 1023 " " --Pro

* 1024 " " --Anti

1025 Health--NA direction; medical reform (do not use 1001 unless specific reference to National Health Insurance)

1026 Health--Pro government programs/aid for mentally ill, disabled, handicapped, AIDS

1027 " --Anti " " " " "
(except 0923, 0924, 0925)

1028 Space program--NA direction

1029 " " --Pro
1030 " " --Anti

* 1031 Help to/improvement in a specific industry or occupation; Tort reform --NA direction

* 1032 Help to/improvement in a specific industry or occupation; Tort reform -- Pro help/improvement

* 1033 Help to/improvement in a specific industry or occupation; Tort reform -- Anti help/improvement

(NOTE: Tobacco industry/smoking has been coded under 1031-1033)

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

1036 " " " " " " "
--will stop trend/handle better
--will accelerate trend/handle worse

Day care--NA direction

--favors/will expand or extend day care programs

--opposes/will not expand or extend (will cut or eliminate) day care programs

Located after 0973

Located after 0978

Located after 0948

Located after 0948

Located after 0948

Located after 0928

Located after 0919

Located after 0919

Located after 0919

Located after 0919

Local/state issue mentioned--NA direction

--pro

--anti

How candidate feels about/votes on Clinton impeachment--NA direction

--pro

--anti

Financing of elections; campaign finance reform--NA dir

--Pro

--Anti

* Scientific research/Biologic research/Cloning research -- NA direction

* Scientific research/Biologic research/Cloning research -- Pro

* Scientific research/Biologic research/Cloning research -- Anti

PARTY OR CANDIDATE--FOREIGN POLICIES

General assessment of foreign ideas/policies/stands (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, care more about world opinion; would consult/act with allies.

* 1105 Isolationist/America First/Fortress America/Would meddle less in other people's problems; care less about world opinion, unilateral action.

1184 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; opposed 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--NA dir.

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; [1992]Iraggate

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 " " --pro 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 Europe--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 posture; hard anti-communism/anti-revolutionary policy; pro-colonialism/European powers; pro Contra aid/anti-Sandinista
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

anti-communism/anti-revolutionary policy; pro-colonialism/European powers

Asia/India--NA direction

--anti-third world posture; hard anti-communism/anti-revolutionary policy; pro-colonialism/European powers

handle better/more experience

handle worse/less experience

--pro India/Bangladesh

--pro Pakistan

Located after 1163

Vietnam/Indochina/Southeast Asia--NA direction

--better chance for peace

--poorer chance for peace; failed to end war

--pro military victory/preservation of Saigon regime

--anti military victory/willing to sacrifice Thieu/Ky; favoring withdrawal

--will bring policy change (unspec.)

Trouble spots (not specifically coded)--would handle better (Panama, Afghanistan, Persian Gulf, Iraq, war in Afghanistan)

Trouble spots (not specifically coded)--would handle worse (Panama, Afghanistan, Persian Gulf, Iraq, war in Afghanistan)

The invasion of Grenada

The Persian Gulf war/Desert Storm

War in the Balkans; US/NATO led air war against Serbia

War in/occupation of Iraq -- NA Direction

War in/occupation of Iraq -- handle better

War in/occupation of Iraq -- handle worse

Would raise American prestige

Would lower American prestige; not maintain American prestige
Would have better chance for peace (unspecified); not get us into trouble abroad

Would have poorer chance for peace (unspecified); get us into war/trouble abroad

Tariffs--NA direction

* " --Pro free trade/reduce tariffs; would not protect US labor from foreign competition; "not stop outsourcing of jobs"

* " --Anti free trade; for high tariffs; would protect US labor from foreign competition; "would stop outsourcing of jobs"

Foreign trade/balance of payments deficit--any mention

Trade with communists--NA direction

" " --Pro

" " --Anti

Draft--NA direction

" --Pro volunteer army/abolition of peacetime draft

" --Anti volunteer army; for peacetime draft

" --Pro amnesty/pardon

" --Anti amnesty/draft dodgers/pardon

Amnesty--NA direction

POW-MIA--Will get prisoners back, will not abandon them

POW-MIA--Will not get prisoners back, will abandon them

POW-MIA--NA direction

Located after 1174

Did a good job of getting the boys/country out of Vietnam war; got us out of Vietnam

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

Secrecy/deception in U.S. foreign policy; shuttle diplomacy; Kissinger's foreign policy (1976) --NA direction

" " " " --Pro

" " " " --Anti

Located after 1105
Priorities in military/defense spending (not reduction or increase but allocation of existing defense budget--Pro

Priorities in military/defense spending (not reduction or increase but allocation of existing defense budget--Anti

Iranian crisis; American hostages (1980)/Arms sale (1986)--NA direction

" " " " --has handled well/would handle better

" " " " --has handled poorly/would handle worse

Nuclear freeze/Disarmament--NA direction

" " " " --Pro

" " " " --Anti

Terrorism; dealings with terrorists; hostages (except 1187-1189); (88) Bombing of Libya; "War on Terror"; Homeland security -- NA direction

" " " " ; (88) Bombing of Libya/handling of Khadafy; "War on Terror; hunt down Al Qaeda and Osama bin Ladin"; strong Homeland security -- has handled/would handle better

" " " " ; (88) Bombing of Libya/handling of Khadafy; "War on Terror; hunt down Al Qaeda and Osama bin Laden"; weak Homeland Security -- has handled/would handle worse

Security at the Dept of Energy; supposed Chinese spying for nuclear secrets; treatment of physicist Wen Ho Lee; mismanagement by Energy Secretary Bill Richardson--NA dir

" -- has handled well/would handle better

" -- has handled poorly/would handle worse

Located after 1166

Other foreign policy reasons

Located after 1142

Iran-Contra affair--NFS (NA whether 1187 or 1198)

PARTY OR CANDIDATE--GROUP CONNECTIONS

Special interests/Privileged people/Influential--Pro

" " " " --Anti

"People like me"--pro, NA whether 1205, 1206
Common man/People/Little people/Working people--Pro

" " " " --Anti

Labor/Unions/Labor bosses/Racketeers--Pro

" " " " --Anti

Big Business/Corporate rich/The rich individuals/People with power/Wall Street/Industry/Upper classes--Pro

(Same as 1209) --Anti

Small businessman--Pro

" " " --Anti

White collar workers/Salaried people/Middle class--Pro

" " " " --Anti

Farmers/Country people--Pro

" " " --Anti

* Blacks/Black people/African-Americans--Pro

* Blacks/Black people/African-Americans--Anti

People on welfare/ADC mothers/"Chiselers"--Pro

" " " " --Anti

Old people/Senior citizens--Pro

" " " " --Anti

Young people/Kids/"Freaks"/Hippies--Pro

" " " " --Anti

Women/Feminists/Womens Liberationists, "sexists"--Pro

" " " " --Anti

Veterans/Servicemen--Pro

" " " --Anti

Ethnic or racial group (exc. 1217-1218); Minority groups (NA composition--Pro)

" " " " --Anti

Section of the country--Pro

" " " --Anti
Poor people/needy people/handicapped/disabled--Pro

Civil servants--Pro

Gays/lesbians--Pro

Christian Right/Religious Right--Pro

White/White Race/White people--Pro

White Men--Pro

White Men--Anti

Hispanics/Latinos/Chicanos/other people of Spanish descent --Pro

Hispanics/Latinos/Chicanos/other people of Spanish descent -- Anti

Factory workers/blue collar workers -- Pro

Factory workers/blue collar workers -- Anti

Native American -- Pro

Native American -- Anti

Other group connection reasons

Located after 1162

Perot quit race, is quitter--NFS

(Because Perot quit race) he is not trustworthy or dependable (let down supporters)

(Because Perot quit race) re-entered, he is indecisive, inconsistent, not stable, other mention of quit and re-enter--NFS

Not a serious/legitimate candidate
8801  R has been influenced by spouse
8802  R has been influenced by someone else

!!  8877  Other miscellaneous
8880  No text, "none", "no", other uncodeable

8888  DK
8889  Refused
0000  NA

>> 2004 RELIGION MASTER CODE

NOTE:  1 case coded 882 is a respondent who attended church as an aid to another person but who was an atheist.

GENERAL PROTESTANT

010.  Protestant, denomination NA
020.  Non-denominational Protestant
030.  Community church
040.  Inter-denominational Protestant
099.  Christian (NFS); "just Christian"

ADVENTIST

100.  7th Day Adventist
109.  Adventist (NFS)

ANGLICAN

110.  Episcopalian; Anglican
111.  Independent Anglican, Episcopalian

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 (United Free Will Baptist Church)
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
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)
155. 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
186. Church of God of Findlay, OH
199. Holiness (NFS); Church of God (NFS); R not or NA
whether R Pentecostal or Charismatic

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
234. Primitive Methodist
240. Congregational Methodist (fundamentalist)
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
261. Church of God of Prophecy
262. Vineyard Fellowship
263 Open Bible Standard Churches
264 Full Gospel
267. Apostolic Pentecostal
268. Spanish Pentecostal
269. Pentecostal (NFS); Church of God (NFS); R not or NA whether R Pentecostal or Chrismatic

PRESBYTERIAN

270. Presbyterian Church in the U.S.A.
271. Cumberland Presbyterian Church
272. Presbyterian Church in American (PCA)
275. Evangelical Presbyterian
276. Reformed 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
306. Fundamentalist Adventist (Worldwide Church of God)
309. Non-traditional Protestant (NFS)

ROMAN CATHOLIC

400. Roman Catholic

JEWISH

500. Jewish, no preference
501. Orthodox
502. Conservative
503. Reformed
524. Jewish, other

MIXED CHRISTIAN

600. Roman Catholic AND Protestant

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. Ukranian 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)
725. New Age
726. Wicca (Wiccan)
727. Pagan
729. Other non-Christian/non-Jewish
750. Scientology
790. Religious/ethical cults

MIX OF MAJOR RELIGIONS
795. More than 1 major religion (e.g., Christian, Jewish, Moslem, etc.)

OTHER

870. Other
879. R indicates attendance/affiliation but specifies none
880. None
881. Agnostics
882. Atheists
888. DK
889. RF

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<td>Tax Examiners, Collectors, and Revenue Agents</td>
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<td>Architects, Except Naval</td>
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<td>Athletes, Coaches, Umpires, and Related Workers</td>
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<td>371</td>
<td>First-Line Supervisors/Managers of Police and Detectives</td>
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<tr>
<td>372</td>
<td>First-Line Supervisors/Managers of Fire Fighting and Prevention Workers</td>
</tr>
<tr>
<td>373</td>
<td>Supervisors, Protective Service Workers, All Other</td>
</tr>
<tr>
<td>374</td>
<td>Fire Fighters</td>
</tr>
<tr>
<td>375</td>
<td>Fire Inspectors</td>
</tr>
<tr>
<td>376</td>
<td>Bailiffs, Correctional Officers, and Jailers</td>
</tr>
<tr>
<td>377</td>
<td>Detectives and Criminal Investigators</td>
</tr>
<tr>
<td>378</td>
<td>Fish and Game Wardens</td>
</tr>
<tr>
<td>379</td>
<td>Parking Enforcement Workers</td>
</tr>
<tr>
<td>380</td>
<td>Police and Sheriff's Patrol Officers</td>
</tr>
<tr>
<td>381</td>
<td>Transit and Railroad Police</td>
</tr>
<tr>
<td>382</td>
<td>Animal Control Workers</td>
</tr>
<tr>
<td>383</td>
<td>Private Detectives and Investigators</td>
</tr>
<tr>
<td>384</td>
<td>Security Guards and Gaming Surveillance Officers</td>
</tr>
<tr>
<td>385</td>
<td>Crossing Guards</td>
</tr>
<tr>
<td>386</td>
<td>Lifeguards and Other Protective Service Workers</td>
</tr>
<tr>
<td></td>
<td>EAT Food Preparation and Serving Occupations - RECODED TO 14</td>
</tr>
<tr>
<td>400</td>
<td>Chefs and Head Cooks</td>
</tr>
<tr>
<td>401</td>
<td>First-Line Supervisors/Managers of Food Preparation and Serving Workers</td>
</tr>
<tr>
<td>402</td>
<td>Cooks</td>
</tr>
<tr>
<td>403</td>
<td>Food Preparation Workers</td>
</tr>
<tr>
<td>404</td>
<td>Bartenders</td>
</tr>
<tr>
<td>405</td>
<td>Combined Food Preparation and Serving Workers, Including Fast Food</td>
</tr>
<tr>
<td>406</td>
<td>Counter Attendant, Cafeteria, Food Concession, and Coffee Shop</td>
</tr>
<tr>
<td>411</td>
<td>Waiters and Waitresses</td>
</tr>
<tr>
<td>412</td>
<td>Food Servers, Nonrestaurant</td>
</tr>
<tr>
<td>413</td>
<td>Dining Room and Cafeteria Attendants and Bartender Helpers</td>
</tr>
<tr>
<td>414</td>
<td>Dishwashers</td>
</tr>
<tr>
<td>415</td>
<td>Host and Hostesses, Restaurant, Lounge, and Coffee Shop</td>
</tr>
<tr>
<td>416</td>
<td>Food Preparation and Serving Related Workers, All Other</td>
</tr>
<tr>
<td></td>
<td>CLN Building and Grounds Cleaning and Maintenance Occup. - RECODED TO 15</td>
</tr>
<tr>
<td>420</td>
<td>First-Line Supervisors/Managers of Housekeeping and Janitorial Workers</td>
</tr>
<tr>
<td>421</td>
<td>First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers</td>
</tr>
<tr>
<td>422</td>
<td>Janitors and Building Cleaners</td>
</tr>
<tr>
<td>423</td>
<td>Maids and Housekeeping Cleaners</td>
</tr>
<tr>
<td>424</td>
<td>Pest Control Workers</td>
</tr>
<tr>
<td>425</td>
<td>Grounds Maintenance Workers</td>
</tr>
<tr>
<td>430</td>
<td>First-Line Supervisors/Managers of Gaming Workers</td>
</tr>
<tr>
<td>432</td>
<td>First-Line Supervisors/Managers of Personal Service Workers</td>
</tr>
<tr>
<td>434</td>
<td>Animal Trainers</td>
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<tr>
<td>435</td>
<td>Non-farm Animal Caretakers</td>
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<td>440</td>
<td>Gaming Services Workers</td>
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<tr>
<td>441</td>
<td>Motion Picture Projectionists</td>
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<tr>
<td>442</td>
<td>Ushers, Lobby Attendants, and Ticket Takers</td>
</tr>
<tr>
<td>443</td>
<td>Miscellaneous Entertainment Attendants and Related Workers</td>
</tr>
<tr>
<td>446</td>
<td>Funeral Service Workers</td>
</tr>
<tr>
<td>450</td>
<td>Barbers</td>
</tr>
<tr>
<td>451</td>
<td>Hairdressers, Hairstylists, and Cosmetologists</td>
</tr>
<tr>
<td>452</td>
<td>Miscellaneous Personal Appearance Workers</td>
</tr>
<tr>
<td>453</td>
<td>Baggage Porters, Bellhops, and Concierges</td>
</tr>
<tr>
<td>454</td>
<td>Tour and Travel Guides</td>
</tr>
<tr>
<td>455</td>
<td>Transportation Attendants</td>
</tr>
</tbody>
</table>
460 Child Care Workers
461 Personal and Home Care Aides
462 Recreation and Fitness Workers
464 Residential Advisors
465 Personal Care and Service Workers, All Other

SAL Sales Occupations - RECODED TO 17

470 First-Line Supervisors/Managers of Retail Sales Workers
471 First-Line Supervisors/Managers of Non-Retail Sales
472 Cashiers
474 Counter and Rental Clerks
475 Parts Salespersons
476 Retail Salespersons
480 Advertising Sales Agents
481 Insurance Sales Agents
482 Securities, Commodities, and Financial Services Sales Agents
483 Travel Agents
484 Sales Representatives, Services, All Other
485 Sales Representatives, Wholesale and Manufacturing
490 Models, Demonstrators, and Product Promoters
492 Real Estate Brokers and Sales Agents
493 Sales Engineers
494 Telemarketers
495 Door-to-Door Sales Workers, News and Street Vendors, and Related Workers
496 Sales and Related Workers, All Other

OFF Office and Administrative Support Occupations - RECODED TO 18

500 First-Line Supervisors/Managers of Office and Administrative Support Workers
501 Switchboard Operators, Including Answering Service
502 Telephone Operators
503 Communications Equipment Operators, All Other
510 Bill and Account Collectors
511 Billing and Posting Clerks and Machine Operators
512 Bookkeeping, Accounting, and Auditing Clerks
513 Gaming Cage Workers
514 Payroll and Timekeeping Clerks
515 Procurement Clerks
516 Tellers
520 Brokerage Clerks
521 Correspondence Clerks
522 Court, Municipal, and License Clerks
523 Credit Authorizers, Checkers, and Clerks
524 Customer Service Representatives
525 Eligibility Interviewers, Government Programs
526 File Clerks
530 Hotel, Motel, and Resort Desk Clerks
531 Interviewers, Except Eligibility and Loan
532 Library Assistants, Clerical
533 Loan Interviewers and Clerks
534 New Account Clerks
535 Order Clerks
536 Human Resources Assistants, Except Payroll and Timekeeping
540 Receptionists and Information Clerks
541 Reservation and Transportation Ticket Agents and Travel Clerks
542 Information and Record Clerks, All Other
550 Cargo and Freight Agents
551 Couriers and Messengers
<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>552</td>
<td>Dispatchers</td>
</tr>
<tr>
<td>553</td>
<td>Meter Readers, Utilities</td>
</tr>
<tr>
<td>554</td>
<td>Postal Service Clerks</td>
</tr>
<tr>
<td>555</td>
<td>Postal Service Mail Carriers</td>
</tr>
<tr>
<td>556</td>
<td>Postal Service Mail Sorters, Processors, and Processing Machine Operators</td>
</tr>
<tr>
<td>560</td>
<td>Production, Planning, and Expediting Clerks</td>
</tr>
<tr>
<td>561</td>
<td>Shipping, Receiving, and Traffic Clerks</td>
</tr>
<tr>
<td>562</td>
<td>Stock Clerks and Order Fillers</td>
</tr>
<tr>
<td>563</td>
<td>Weighers, Measurers, Checkers, and Samplers, Recordkeeping</td>
</tr>
<tr>
<td>570</td>
<td>Secretaries and Administrative Assistants</td>
</tr>
<tr>
<td>580</td>
<td>Computer Operators</td>
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<tr>
<td>581</td>
<td>Data Entry Keyers</td>
</tr>
<tr>
<td>582</td>
<td>Word Processors and Typists</td>
</tr>
<tr>
<td>583</td>
<td>Desktop Publishers</td>
</tr>
<tr>
<td>584</td>
<td>Insurance Claims and Policy Processing Clerks</td>
</tr>
<tr>
<td>585</td>
<td>Mail Clerks and Mail Machine Operators, Except Postal Service</td>
</tr>
<tr>
<td>586</td>
<td>Office Clerks, General</td>
</tr>
<tr>
<td>590</td>
<td>Office Machine Operators, Except Computer</td>
</tr>
<tr>
<td>591</td>
<td>Proofreaders and Copy Markers</td>
</tr>
<tr>
<td>592</td>
<td>Statistical Assistants</td>
</tr>
<tr>
<td>593</td>
<td>Office and Administrative Support Workers, All Other</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>600</td>
<td>First-Line Supervisors/Managers/Contractors of Farming, Fishing, and Forestry Workers</td>
</tr>
<tr>
<td>601</td>
<td>Agricultural Inspectors</td>
</tr>
<tr>
<td>602</td>
<td>Animal Breeders</td>
</tr>
<tr>
<td>604</td>
<td>Graders and Sorters, Agricultural Products</td>
</tr>
<tr>
<td>605</td>
<td>Other Agricultural Workers</td>
</tr>
<tr>
<td>610</td>
<td>Fishers and Related Fishing Workers</td>
</tr>
<tr>
<td>611</td>
<td>Hunters and Trappers</td>
</tr>
<tr>
<td>612</td>
<td>Forest and Conservation Workers</td>
</tr>
<tr>
<td>613</td>
<td>Logging Workers</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>620</td>
<td>First-Line Supervisors/Managers of Construction Trades and Extraction Workers</td>
</tr>
<tr>
<td>621</td>
<td>Boilermakers</td>
</tr>
<tr>
<td>622</td>
<td>Brickmasons, Blockmasons, and Stonemasons</td>
</tr>
<tr>
<td>623</td>
<td>Carpenters</td>
</tr>
<tr>
<td>624</td>
<td>Carpet, Floor, and Tile Installers and Finishers</td>
</tr>
<tr>
<td>625</td>
<td>Cement Masons, Concrete Finishers, and Terrazzo Workers</td>
</tr>
<tr>
<td>626</td>
<td>Construction Laborers</td>
</tr>
<tr>
<td>630</td>
<td>Paving, Surfacing, and Tamping Equipment Operators</td>
</tr>
<tr>
<td>631</td>
<td>Pile-Driver Operators</td>
</tr>
<tr>
<td>632</td>
<td>Operating Engineers and Other Construction Equipment Operators</td>
</tr>
<tr>
<td>633</td>
<td>Drywall Installers, Ceiling Tile Installers, and Tapers</td>
</tr>
<tr>
<td>635</td>
<td>Electricians</td>
</tr>
<tr>
<td>636</td>
<td>Glaziers</td>
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<tr>
<td>640</td>
<td>Insulation Workers</td>
</tr>
<tr>
<td>642</td>
<td>Painters, Construction and Maintenance</td>
</tr>
<tr>
<td>643</td>
<td>Paperhangers</td>
</tr>
<tr>
<td>644</td>
<td>Pipayers, Plumbers, Pipefitters, and Steamfitters</td>
</tr>
<tr>
<td>646</td>
<td>Plasterers and Stucco Masons</td>
</tr>
<tr>
<td>650</td>
<td>Reinforcing Iron and Rebar Workers</td>
</tr>
<tr>
<td>651</td>
<td>Roofers</td>
</tr>
<tr>
<td>652</td>
<td>Sheet Metal Workers</td>
</tr>
</tbody>
</table>
Structural Iron and Steel Workers
Helpers, Construction Trades
Construction and Building Inspectors
Elevator Installers and Repairers
Fence Erectors
Hazardous Materials Removal Workers
Highway Maintenance Workers
Rail-Track Laying and Maintenance Equipment Operators
Septic Tank Servicers and Sewer Pipe Cleaners
Miscellaneous Construction and Related Workers

Extraction Workers - RECODED TO 21

Derrick, Rotary Drill, and Service Unit Operators, Oil, Gas, and Mining
Earth Drillers, Except Oil and Gas
Explosives Workers, Ordnance Handling Experts, and Blasters
Mining Machine Operators
Roof Bolters, Mining
Roustabouts, Oil and Gas
Helpers—Extraction Workers
Other Extraction Workers

Installation, Maintenance, and Repair Workers - RECODED TO 22

First-Line Supervisors/Managers of Mechanics, Installers, and Repairers
Computer, Automated Teller, and Office Machine Repairers
Radio and Telecommunications Equipment Installers and Repairers
Avionics Technicians
Electric Motor, Power Tool, and Related Repairers
Electrical and Electronics Installers and Repairers, Transportation Equipment
Electrical and Electronics Repairers, Industrial and Utility
Electronic Equipment Installers and Repairers, Motor Vehicles
Security and Fire Alarm Systems Installers
Aircraft Mechanics and Service Technicians
Automotive Body and Related Repairers
Automotive Glass Installers and Repairers
Automotive Service Technicians and Mechanics
Bus and Truck Mechanics and Diesel Engine Specialists
Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics
Small Engine Mechanics
Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers
Control and Valve Installers and Repairers
Heating, Air Conditioning, and Refrigeration Mechanics and Installers
Home Appliance Repairers
Industrial and Refractory Machinery Mechanics
Maintenance and Repair Workers, General
Maintenance Workers, Machinery
Millwrights
Electrical Power-Line Installers and Repairers
Telecommunications Line Installers and Repairers
Precision Instrument and Equipment Repairers
Coin, Vending, and Amusement Machine Servicers and Repairers
Commercial Divers
Locksmiths and Safe Repairers
Manufactured Building and Mobile Home Installers
Riggers
Signal and Track Switch Repairers
Helpers--Installation, Maintenance, and Repair Workers
Other Installation, Maintenance, and Repair Workers

First-Line Supervisors/Managers of Production and Operating Workers
Aircraft Structure, Surfaces, Rigging, and Systems Assemblers
Electrical, Electronics, and Electromechanical Assemblers
Engine and Other Machine Assemblers
Structural Metal Fabricators and Fitters
Miscellaneous Assemblers and Fabricators
Bakers
Butchers and Other Meat, Poultry, and Fish Processing Workers
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
Food Batchmakers
Food Cooking Machine Operators and Tenders
Computer Control Programmers and Operators
Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
Forging Machine Setters, Operators, and Tenders, Metal and Plastic
Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic
Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic
Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
Machinists
Metal Furnace and Kiln Operators and Tenders
Model Makers and Patternmakers, Metal and Plastic
Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic
Tool and Die Makers
Welding, Soldering, and Brazing Workers
Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic
Lay-Out Workers, Metal and Plastic
Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic
Tool Grinders, Filers, and Sharpeners
Metalworkers and Plastic Workers, All Other
Bookbinders and Bindery Workers
Job Printers
Prepress Technicians and Workers
Printing Machine Operators
Laundry and Dry-Cleaning Workers
Pressers, Textile, Garment, and Related Materials
Sewing Machine Operators
Shoe and Leather Workers and Repairers
Shoe Machine Operators and Tenders
Tailors, Dressmakers, and Sewers
Textile Bleaching and Dyeing Machine Operators and Tenders
Textile Cutting Machine Setters, Operators, and Tenders
Textile Knitting and Weaving Machine Setters, Operators, and Tenders
Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers
Fabric and Apparel Patternmakers
Upholsterers
Textile, Apparel, and Furnishings Workers, All Other
Cabinetmakers and Bench Carpenters
Furniture Finishers
Model Makers and Patternmakers, Wood
Sawing Machine Setters, Operators, and Tenders, Wood
Woodworking Machine Setters, Operators, and Tenders, Except Sawing
Woodworkers, All Other
Power Plant Operators, Distributors, and Dispatchers
Stationary Engineers and Boiler Operators
Water and Liquid Waste Treatment Plant and System Operators
Miscellaneous Plant and System Operators
Chemical Processing Machine Setters, Operators, and Tenders
Cutting Workers
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
Inspectors, Testers, Sorters, Samplers, and Weighers
Jewelers and Precious Stone and Metal Workers
Medical, Dental, and Ophthalmic Laboratory Technicians
Packaging and Filling Machine Operators and Tenders
Painting Workers
Photographic Process Workers and Processing Machine Operators
Semiconductor Processors
Cementing and Gluing Machine Operators and Tenders
Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders
Cooling and Freezing Equipment Operators and Tenders
Etchers and Engravers
Molders, Shapers, and Casters, Except Metal and Plastic
Tire Builders
Helpers--Production Workers
Production Workers, All Other

TRN  Transportation and Material Moving Occupations - RECODED TO 24

Supervisors, Transportation and Material Moving Workers
Air Traffic Controllers and Airfield Operations Specialists
Ambulance Drivers and Attendants, Except Emergency Medical Technicians
Bus Drivers
Driver/Sales Workers and Truck Drivers
Taxi Drivers and Chauffeurs
Motor Vehicle Operators, All Other
Locomotive Engineers and Operators
Railroad Brake, Signal, and Switch Operators
Railroad Conductors and Yardmasters
Subway, Streetcar, and Other Rail Transportation Workers
Sailors and Marine Oilers
Ship and Boat Captains and Operators
Ship Engineers
Bridge and Lock Tenders
Parking Lot Attendants
Service Station Attendants
Transportation Inspectors
Other Transportation Workers
Conveyor Operators and Tenders
Crane and Tower Operators
Dredge, Excavating, and Loading Machine Operators
Hoist and Winch Operators
Industrial Truck and Tractor Operators
Cleaners of Vehicles and Equipment
Laborers and Freight, Stock, and Material Movers, Hand
Machine Feeders and Off bearers
Packers and Packagers, Hand
Pumping Station Operators
Refuse and Recyclable Material Collectors
Shuttle Car Operators
Tank Car, Truck, and Ship Loaders
Material Moving Workers, All Other

Military Specific Occupations - RECODED TO 25

Military Officer Special and Tactical Operations Leaders/Managers
First-Line Enlisted Military Supervisors/Managers
Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members
Military, Rank Not Specified (Census only)

DK; NA; Don't know; Not ascertained Source: U.S. Census Bureau, Demographic Surveys Division, Created: August 7 2001

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2004 CENSUS 2000 INDUSTRY MASTER CODE

Census 2000 Category Title

Agriculture, Forestry, Fishing, and Hunting

Crop production
Animal production
Forestry except logging
Logging
Fishing, hunting, and trapping
Support activities for agriculture and forestry

Mining

Oil and gas extraction
Coal mining
Metal ore mining
Nonmetallic mineral mining and quarrying
Not specified type of mining
Support activities for mining

Utilities

Electric power generation transmission and distribution
Natural gas distribution
Electric and gas and other combinations
067 Water, steam, air-conditioning, and irrigation systems
068 Sewage treatment facilities
069 Not specified utilities

077 Construction

077 Construction

107-399 Manufacturing

107 Animal food, grain, and oilseed milling
108 Sugar and confectionery products
109 Fruit and vegetable preserving and specialty food manufacturing
117 Dairy product manufacturing
118 Animal slaughtering and processing
119 Retail bakeries
127 Bakeries except retail
128 Seafood and other miscellaneous foods n.e.c.
129 Not specified food industries
137 Beverage manufacturing
139 Tobacco manufacturing
147 Fiber, yarn, and thread mills
148 Fabric mills, except knitting
149 Textile and fabric finishing and coating mills
157 Carpets and rugs manufacturing
159 Textile product mills except carpets and rugs
167 Knitting mills
168 Cut and sew apparel manufacturing
169 Apparel accessories and other apparel manufacturing
177 Footwear manufacturing
179 Leather tanning and products, except footwear manufacturing
187 Pulp, paper, and paperboard mills
188 Paperboard containers and boxes
189 Miscellaneous paper and pulp products
199 Printing and related support activities
207 Petroleum refining
209 Miscellaneous petroleum and coal products
217 Resin, synthetic rubber and fibers, and filaments manufacturing
218 Agricultural chemical manufacturing
219 Pharmaceutical and medicine manufacturing
227 Paint, coating, and adhesives manufacturing
228 Soap, cleaning compound, and cosmetic manufacturing
229 Industrial and miscellaneous chemicals
237 Plastics product manufacturing
238 Tire manufacturing
239 Rubber products, except tires, manufacturing
247 Pottery, ceramics, and related products manufacturing
248 Structural clay product manufacturing
249 Glass and glass product manufacturing
257 Cement, concrete, lime, and gypsum product manufacturing
259 Miscellaneous nonmetallic mineral product manufacturing
267 Iron and steel mills and steel product manufacturing
268 Aluminum production and processing
269 Nonferrous metal, except aluminum, production and processing
277 Foundries
278 Metal forgings and stampings
279 Cutlery and hand tool manufacturing
287 Structural metals and tank and shipping container manufacturing
288 Machine shops; turned product; screw nut and bolt manufacturing
289 Coating, engraving, heat treating and allied activities
297 Ordnance
298 Miscellaneous fabricated metal products manufacturing
299 Not specified metal industries
307 Agricultural implement manufacturing
308 Construction mining and oil field machinery manufacturing
309 Commercial and service industry machinery manufacturing
317 Metalworking machinery manufacturing
318 Engines, turbines, and power transmission equipment manufacturing
319 Machinery manufacturing, n.e.c.
329 Not specified machinery manufacturing
336 Computer and peripheral equipment manufacturing
337 Communications, audio, and video equipment manufacturing
338 Navigation, measuring, electrometrical, and control instruments manufacturing
339 Electronic component and product manufacturing, n.e.c.
347 Household appliance manufacturing
349 Electrical machinery, equipment, and supplies manufacturing, n.e.c.
357 Motor vehicles and motor vehicle equipment manufacturing
358 Aircraft and parts manufacturing
359 Aerospace product and parts manufacturing
367 Railroad rolling stock manufacturing
368 Ship and boat building
369 Other transportation equipment manufacturing
377 Sawmills and wood preservation
378 Veneer, plywood, and engineered wood product manufacturing
379 Prefabricated wood buildings and mobile homes manufacturing
387 Miscellaneous wood product manufacturing
389 Furniture and fixtures
396 Medical equipment and supplies manufacturing
397 Toys, amusement, and sporting goods manufacturing
398 Miscellaneous manufacturing, n.e.c.
399 Not specified manufacturing industries

407-459 | Wholesale Trade
407 Motor vehicles, parts and supplies wholesalers
408 Furniture and home furnishing wholesalers
409 Lumber and other construction materials wholesalers
417 Professional and commercial equipment and supplies Wholesalers
418 Metals and minerals, except petroleum, wholesalers
419 Electrical goods wholesalers
426 Hardware, plumbing and heating equipment, and supplies wholesalers
427 Machinery, equipment, and supplies wholesalers
428 Recyclable material wholesalers
429 Miscellaneous durable goods wholesalers
437 Paper and paper product wholesalers
438 Drugs, sundries, and chemical and allied product Wholesalers
439 Apparel, fabrics, and notions wholesalers
447 Groceries and related product wholesalers
448 Farm product raw material wholesalers
449 Petroleum and petroleum product wholesalers
456 Alcoholic beverage wholesalers
457 Farm supplies wholesalers
458 Miscellaneous nondurable goods wholesalers
459 Not specified wholesale trade

467-579 | Retail Trade
467 Automobile dealers
Other motor vehicle dealers
Auto parts, accessories, and tire stores
Furniture and home furnishings stores
Household appliance stores
Radio, TV, and computer stores
Building material and supplies dealers
Hardware stores
Lawn and garden equipment and supplies stores
Grocery stores
Specialty food stores
Beer, wine, and liquor stores
Pharmacies and drug stores
Health and personal care, except drug, stores
Gasoline stations
Clothing and accessories, except shoe, stores
Shoe stores
Jewelry, luggage, and leather goods stores
Sporting goods, camera, and hobby and toy stores
Sewing, needlework and piece goods stores
Music stores
Book stores and news dealers
Department stores
Miscellaneous general merchandise stores
Retail florists
Office supplies and stationary stores
Used merchandise stores
Gift, novelty, and souvenir shops
Miscellaneous retail stores
Electronic shopping and mail-order houses
Vending machine operators
Fuel dealers
Other direct selling establishments
Not specified retail trade

Transportation and Warehousing
Air transportation
Rail transportation
Water transportation
Truck transportation
Bus service and urban transit
Taxi and limousine service
Pipeline transportation
Scenic and sightseeing transportation
Services incidental to transportation
Postal Service
Courier and messengers
Warehousing and storage

Information
Newspaper publishers
Publishing except newspapers and software
Software publishing
Motion pictures and video industries
Sound recording industries
Radio and television broadcasting and cable
Wired telecommunications carriers
Other telecommunication services
Libraries and archives
Other information services
Data processing services

Finance and Insurance
Banking and related activities
Savings institutions, including credit unions
Non-depository credit and related activities
Securities, commodities, funds, trusts, and other financial investments
Insurance carriers and related activities

Real Estate and Rental and Leasing
Real estate
Automotive equipment rental and leasing
Video tape and disk rental
Other consumer goods rental
Commercial, industrial, and other intangible assets rental and leasing

Professional, Scientific, and Technical Services
Legal services
Accounting, tax preparation, bookkeeping and payroll services
Architectural, engineering, and related services
Specialized design services
Computer systems design and related services
Management, scientific and technical consulting services
Scientific research and development services
Advertising and related services
Veterinary services
Other professional, scientific and technical services

Management, Administrative and Support, and Waste Management Services
Management of companies and enterprises
Employment services
Business support services
Travel arrangement and reservation services
Investigation and security services
Services to buildings and dwellings
Landscaping services
Other administrative and other support services
Waste management and remediation services

Educational Services
Elementary and secondary schools
Colleges and universities, including junior colleges
Business, technical, and trade schools and training
Other schools, instruction, and educational services

Health Care and Social Assistance
Offices of physicians
Offices of dentists
Office of chiropractors
Offices of optometrists
Offices of other health practitioners

| 809 | Outpatient care centers |
| 817 | Home health care services |
| 818 | Other health care services |
| 819 | Hospitals |
| 827 | Nursing care facilities |
| 829 | Residential care facilities, without nursing |
| 837 | Individual and family services |
| 838 | Community food and housing, and emergency services |
| 839 | Vocational rehabilitation services |
| 847 | Child day care services |
| 856-859 | Arts, Entertainment, and Recreation |
| 856 | Independent artists, performing arts, spectator sports, and related industries |
| 857 | Museums, art galleries, historical sites, and similar Institutions |
| 858 | Bowling centers |
| 859 | Other amusement, gambling, and recreation industries |
| 866-869 | Accomodations and Food Services |
| 866 | Traveler accommodation |
| 867 | Recreational vehicle parks and camps, and rooming and boarding houses |
| 868 | Restaurants and other food services |
| 869 | Drinking places, alcoholic beverages |
| 877-929 | Other Services (Except Public Administration) |
| 877 | Automotive repair and maintenance |
| 878 | Car washes |
| 879 | Electronic and precision equipment repair and maintenance |
| 887 | Commercial and industrial machinery and equipment repair and maintenance |
| 888 | Personal and household goods repair and maintenance |
| 889 | Footwear and leather goods repair |
| 897 | Barber shops |
| 898 | Beauty salons |
| 899 | Nail salons and other personal care services |
| 907 | Drycleaning and laundry services |
| 908 | Funeral homes, cemeteries and crematories |
| 909 | Other personal services |
| 916 | Religious organizations |
| 917 | Civic, social, advocacy organizations, and grantmaking and giving services |
| 918 | Labor unions |
| 919 | Business, professional, political, and similar Organizations |
| 929 | Private households |
| 937-987 | Public Administration and Active Duty Military |
| 937 | Executive offices and legislative bodies |
| 938 | Public finance activities |
| 939 | Other general government and support |
| 947 | Justice, public order, and safety activities |
| 948 | Administration of human resource programs |
| 949 | Administration of environmental quality and housing programs |
| 957 | Administration of economic programs and space research |
| 959 | National security and international affairs |
| 967 | U. S. Army |
| 968 | U. S. Air Force |
| 969 | U. S. Navy |
977  U. S. Marines
978  U. S. Coast Guard
979  U. S. Armed Forces, branch not specified
987  Military Reserves or National Guard
999  DK; NA; Don't know; Not ascertained

>> 2004 CENSUS 1990 OCCUPATION MASTER CODE

Numbers in parentheses following the occupation categories are the U.S. Department of Commerce's 1980 Standard Occupational Classification code equivalents. The abbreviation "pt" means "part" and "N.E.C." means "not elsewhere classified".

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

Executive, Administrative, and Managerial

(003) THROUGH (022) 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  POSTMASTERS AND MAIL SUPERINTENDENTS (1344)
017  MANAGERS, FOOD SERVING AND LODGING ESTABLISHMENTS (1351)
018  MANAGERS, PROPERTIES AND REAL ESTATE (1353)
019  FUNERAL DIRECTORS (PT 1359)
021  MANAGERS, SERVICE ORGANIZATIONS, N.E.C. (127, 1352, 1354, PT 1359)
022  MANAGERS AND ADMINISTRATORS, N.E.C. (121, 126, 132-1343, 136-139)

Management-Related Occupations

(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.
Professional Specialty Occupations

- engineers, architects and surveyors -

(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)

- mathematical and computer scientists -

(064) THROUGH (068) ARE RECODED TO: 04

064 COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS (171)
065 OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS (172)
066 ACTUARIES (1732)
067 STATISTICIANS (1733)
068 MATHEMATICAL SCIENTISTS, N.E.C. (1739)

- natural scientists -

(069) THROUGH (083) ARE RECODED TO: 05

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

- health diagnosing occupations -

(084) THROUGH (089) ARE RECODED TO: 06
<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>084</td>
<td>PHYSICIANS (261)</td>
</tr>
<tr>
<td>085</td>
<td>DENTISTS (262)</td>
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<tr>
<td>086</td>
<td>VETERINARIANS (27)</td>
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<tr>
<td>087</td>
<td>OPTOMETRISTS (281)</td>
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<td>088</td>
<td>PODIATRISTS (283)</td>
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<tr>
<td>089</td>
<td>HEALTH DIAGNOSING PRACTITIONERS, N.E.C. (289)</td>
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<tr>
<td></td>
<td></td>
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<tr>
<td></td>
<td><strong>- health assessment and treating occupations -</strong></td>
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<td></td>
<td>(095) THROUGH (106) ARE RECODED TO: 07</td>
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<tr>
<td>095</td>
<td>REGISTERED NURSES (29)</td>
</tr>
<tr>
<td>096</td>
<td>PHARMACISTS (301)</td>
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<tr>
<td>097</td>
<td>DIETITIANS (302)</td>
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<tr>
<td>098</td>
<td>THERAPISTS</td>
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<tr>
<td>099</td>
<td>INHALATION THERAPISTS (3031)</td>
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<tr>
<td>103</td>
<td>OCCUPATIONAL THERAPISTS (3032)</td>
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<td>104</td>
<td>PHYSICAL THERAPISTS (3033)</td>
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<tr>
<td>105</td>
<td>SPEECH THERAPISTS (3034)</td>
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<td>106</td>
<td>THERAPISTS, N.E.C. (3039)</td>
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<tr>
<td></td>
<td><strong>- teachers, postsecondary -</strong></td>
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<td>(113) THROUGH (154) ARE RECODED TO: 08</td>
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<tr>
<td>113</td>
<td>EARTH, ENVIRONMENTAL AND MARINE SCIENCE TEACHERS (2212)</td>
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<tr>
<td>114</td>
<td>BIOLOGICAL SCIENCE TEACHERS (2213)</td>
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<tr>
<td>115</td>
<td>CHEMISTRY TEACHERS (2214)</td>
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<td>116</td>
<td>PHYSICS TEACHERS (2215)</td>
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<td>117</td>
<td>NATURAL SCIENCE TEACHERS, N.E.C. (2216)</td>
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<td>118</td>
<td>PSYCHOLOGY TEACHERS (2217)</td>
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<td>119</td>
<td>ECONOMICS TEACHERS (2218)</td>
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<td>123</td>
<td>HISTORY TEACHERS (2222)</td>
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<tr>
<td>124</td>
<td>POLITICAL SCIENCE TEACHERS (2223)</td>
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<td>125</td>
<td>SOCIOLOGY TEACHERS (2224)</td>
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<td>126</td>
<td>SOCIAL SCIENCE TEACHERS, N.E.C. (2225)</td>
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<td>127</td>
<td>ENGINEERING TEACHERS (2226)</td>
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<tr>
<td>128</td>
<td>MATHEMATICAL SCIENCE TEACHERS (2227)</td>
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<td>129</td>
<td>COMPUTER SCIENCE TEACHERS (2228)</td>
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<td>133</td>
<td>MEDICAL SCIENCE TEACHERS (2231)</td>
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<td>134</td>
<td>HEALTH SPECIALTIES TEACHERS (2232)</td>
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<td>135</td>
<td>BUSINESS, COMMERCE, AND MARKETING TEACHERS (2233)</td>
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<td>136</td>
<td>AGRICULTURAL AND FORESTRY TEACHERS (2234)</td>
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<tr>
<td>137</td>
<td>ART, DRAMA, AND MUSIC TEACHERS (2235)</td>
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<tr>
<td>138</td>
<td>PHYSICAL EDUCATION TEACHERS (2236)</td>
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<tr>
<td>139</td>
<td>EDUCATION TEACHERS (2237)</td>
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<td>143</td>
<td>ENGLISH TEACHERS (2238)</td>
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<tr>
<td>144</td>
<td>FOREIGN LANGUAGE TEACHERS (2242)</td>
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<tr>
<td>145</td>
<td>LAW TEACHERS (2243)</td>
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<tr>
<td>146</td>
<td>SOCIAL WORK TEACHERS (2244)</td>
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<td>147</td>
<td>THEOLOGY TEACHERS (2245)</td>
</tr>
<tr>
<td>148</td>
<td>TRADE AND INDUSTRIAL TEACHERS (2246)</td>
</tr>
<tr>
<td>149</td>
<td>HOME ECONOMICS TEACHERS (2247)</td>
</tr>
</tbody>
</table>
TEACHERS, POSTSECONDARY, N.E.C. (2249)
POSTSECONDARY TEACHERS, SUBJECT NOT SPECIFIED

- teachers, except postsecondary -

(155) THROUGH (165) ARE RECODED TO: 09

TEACHERS, PREKINDERGARTEN AND KINDERGARTEN (231)
TEACHERS, ELEMENTARY SCHOOL (232)
TEACHERS, SECONDARY SCHOOL (233)
TEACHERS, SPECIAL EDUCATION (235)
TEACHERS, N.E.C. (236, 239)
COUNSELORS, EDUCATIONAL AND VOCATIONAL (24)
LIBRARIANS, ARCHIVISTS, AND CURATORS

LIBRARIANS (251)
ARCHIVISTS AND CURATORS (252)

- social scientist and urban planners -

(166) THROUGH (173) ARE RECODED TO: 10

ECONOMISTS (1912)
PSYCHOLOGISTS (1915)
SOCIOLOGISTS (1916)
SOCIAL SCIENTISTS, N.E.C. (1913, 1914, 1919)
URBAN PLANNERS (192)

- social, recreation, and religious workers -

(174) THROUGH (177) ARE RECODED TO: 11

SOCIAL WORKERS (2032)
RECREATION WORKERS (2033)
CLERGY (2042)
RELIGIOUS WORKERS, N.E.C. (2049)

- lawyers and judges -

(178) THROUGH (179) ARE RECODED TO: 12

LAWYERS (211)
JUDGES (212)

- writers, artists, entertainers, and athletes -

(183) THROUGH (199) ARE RECODED TO: 13

AUTHORS (321)
TECHNICAL WRITERS (398)
DESIGNERS (322)
MUSICIANS AND COMPOSERS (323)
ACTORS AND DIRECTORS (324)
PAINTERS, SCULPTORS, CRAFT-ARTISTS, AND ARTIST
<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>189</td>
<td>PHOTOGRAPHERS (326)</td>
</tr>
<tr>
<td>193</td>
<td>DANCERS (327)</td>
</tr>
<tr>
<td>194</td>
<td>ARTISTS, PERFORMERS, AND RELATED WORKERS, N.E.C. (328, 329)</td>
</tr>
<tr>
<td>195</td>
<td>EDITORS AND REPORTERS (331)</td>
</tr>
<tr>
<td>197</td>
<td>PUBLIC RELATIONS SPECIALISTS (332)</td>
</tr>
<tr>
<td>198</td>
<td>ANNOUNCERS (333)</td>
</tr>
<tr>
<td>199</td>
<td>ATHLETES (34)</td>
</tr>
</tbody>
</table>

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**TECHNICIANS AND RELATED SUPPORT OCCUPATIONS**

Health Technologists and Technicians

(203) THROUGH (208) ARE RECODED TO: 14

<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>203</td>
<td>CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS (362)</td>
</tr>
<tr>
<td>204</td>
<td>DENTAL HYGIENISTS (363)</td>
</tr>
<tr>
<td>205</td>
<td>HEALTH RECORD TECHNOLOGISTS AND TECHNICIANS (364)</td>
</tr>
<tr>
<td>206</td>
<td>RADIOLOGIC TECHNICIANS (365)</td>
</tr>
<tr>
<td>207</td>
<td>LICENSED PRACTICAL NURSES (366)</td>
</tr>
<tr>
<td>208</td>
<td>HEALTH TECHNOLOGISTS AND TECHNICIANS, N.E.C. (369)</td>
</tr>
</tbody>
</table>

Technologists and Technicians, except Health

- engineering and related technologists and technicians -

(213) THROUGH (218) ARE RECODED TO: 15

<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>213</td>
<td>ELECTRICAL AND ELECTRONIC TECHNICIANS (3711)</td>
</tr>
<tr>
<td>214</td>
<td>INDUSTRIAL ENGINEERING TECHNICIANS (3712)</td>
</tr>
<tr>
<td>215</td>
<td>MECHANICAL ENGINEERING TECHNICIANS (3713)</td>
</tr>
<tr>
<td>216</td>
<td>ENGINEERING TECHNICIANS, N.E.C. (3719)</td>
</tr>
<tr>
<td>217</td>
<td>DRAFTING OCCUPATIONS (372)</td>
</tr>
<tr>
<td>218</td>
<td>SURVEYING AND MAPPING TECHNICIANS (373)</td>
</tr>
</tbody>
</table>

- science technicians -

(223) THROUGH (225) ARE RECODED TO: 16

<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>223</td>
<td>BIOLOGICAL TECHNICIANS (382)</td>
</tr>
<tr>
<td>224</td>
<td>CHEMICAL TECHNICIANS (3831)</td>
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<tr>
<td>225</td>
<td>SCIENCE TECHNICIANS, N.E.C. (3832, 3833, 384, 389)</td>
</tr>
</tbody>
</table>

- technicians, except health, engineering, and science -

(226) THROUGH (235) ARE RECODED TO: 17

<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
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<tbody>
<tr>
<td>226</td>
<td>AIRPLANE PILOTS AND NAVIGATORS (825)</td>
</tr>
<tr>
<td>227</td>
<td>AIR TRAFFIC CONTROLLERS (392)</td>
</tr>
<tr>
<td>228</td>
<td>BROADCAST EQUIPMENT OPERATORS (393)</td>
</tr>
<tr>
<td>229</td>
<td>COMPUTER PROGRAMMERS (3971, 3972)</td>
</tr>
<tr>
<td>233</td>
<td>TOOL PROGRAMMERS, NUMERICAL CONTROL (3974)</td>
</tr>
<tr>
<td>234</td>
<td>LEGAL ASSISTANTS (396)</td>
</tr>
<tr>
<td>235</td>
<td>TECHNICIANS, N.E.C. (399)</td>
</tr>
</tbody>
</table>
SALES OCCUPATIONS

Supervisors and Proprietors

(243) IS RECODED TO: 18

243 SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS (40)

Sales Representatives, Finance and Business Services

(253) THROUGH (257) ARE RECODED TO: 18

253 INSURANCE SALES OCCUPATIONS (4122)
254 REAL ESTATE SALES OCCUPATIONS (4123)
255 SECURITIES AND FINANCIAL SERVICES SALES OCCUPATIONS (4124)
256 ADVERTISING AND RELATED SALES OCCUPATIONS (4153)
257 SALES OCCUPATIONS, OTHER BUSINESS SERVICES (4152)

Sales Representatives, Commodities except Retail

(258) THROUGH (259) ARE RECODED TO: 19

258 SALES ENGINEERS (421)
259 SALES REPRESENTATIVES, MINING, MANUFACTURING, AND WHOLESALE (423, 424)

Sales Workers, Retail and Personal Services

(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)
273 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)

Sales Related Occupations

(283) THROUGH (285) ARE RECODED TO: 21

283 DEMONSTRATORS, PROMOTERS AND MODELS, SALES (445)
284 AUCTIONEERS (447)
SALES SUPPORT OCCUPATIONS, N.E.C. (444, 446, 449)

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ADMINISTRATIVE SUPPORT, (incl. Clerical supervisors)

Clerical Supervisors

(303) THROUGH (307) ARE RECODED TO: 22

303 SUPERVISORS, GENERAL OFFICE (4511, 4513, 4514, 4516, 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

(308) THROUGH (309) ARE RECODED TO: 23

308 COMPUTER OPERATORS (4612)
309 PERIPHERAL EQUIPMENT OPERATORS (4613)

-----------------------------------------------

Secretaries, Stenographers, and Typists

(313) THROUGH (315) ARE RECODED TO: 24

313 SECRETARIES (4622)
314 STENOGRAPHERS (4623)
315 TYPISTS (4624)

-----------------------------------------------

Information Clerks

(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)

-----------------------------------------------

Records Processing Occupations, except Financial

(325) THROUGH (336) ARE RECODED TO: 26

325 CLASSIFIED-AD CLERKS (4662)
326 CORRESPONDENCE CLERKS (4663)
327 ORDER CLERKS (4664)
328 PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING (4692)
329 LIBRARY CLERKS (4694)
335 FILE CLERKS (4696)
336 RECORDS CLERKS (4699)

-----------------------------------------------

Financial Records Processing Occupations
(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)

------------------------------------------------------------

Duplicating, Mail and Other Office Machine Operators

(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)

------------------------------------------------------------

Communications Equipment Operators

(348) THROUGH (353) ARE RECODED TO: 29

348 TELEPHONE OPERATORS (4732)
353 COMMUNICATIONS EQUIPMENT OPERATORS, N.E.C. (4733, 4739)

------------------------------------------------------------

Mail and Message Distributing Occupations

(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)

------------------------------------------------------------

Material Recording, Scheduling, and Distribuing Clerks

(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, CHECKERS, AND SAMPLERS (4756, 4757)
373 EXPEDITERS (4758)
374 MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING CLERKS, N.E.C. (4759)

------------------------------------------------------------

Adjusters and Investigators

(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)

-----------------------------------------------

Miscellaneous Administrative Support Occupations

(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

Private Household Occupations

(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 -

(413) THROUGH (415) ARE RECODED TO: 35

413 SUPERVISORS, FIREFIGHTING AND FIRE PREVENTION OCCUPATIONS (5111)
414 SUPERVISORS, POLICE AND DETECTIVES (5112)
415 SUPERVISORS, GUARDS (5113)

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- firefighting and fire prevention occupations -

(416) THROUGH (417) ARE RECODED TO: 35

416 FIRE INSPECTION AND FIRE PREVENTION OCCUPATIONS (5122)
417 FIREFIGHTING OCCUPATIONS (5123)

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- police and detectives -

(418) THROUGH (424) ARE RECODED TO: 35

418 POLICE AND DETECTIVES, PUBLIC SERVICE (5132)
SHERIFFS, BAILIFFS, AND OTHER LAW ENFORCEMENT OFFICERS (5134)
CORRECTIONAL INSTITUTION OFFICERS (5133)

-guards-

(425) THROUGH (427) ARE RECODED TO: 35

CROSSING GUARDS (5142)
GUARDS AND POLICE, EXCEPT PUBLIC SERVICE (5144)
PROTECTIVE SERVICE OCCUPATIONS, N.E.C. (5149)

Service Occupations, except Protective and Household

-food preparation and service occupations-

(433) THROUGH (444) ARE RECODED TO: 36

SUPERVISORS, FOOD PREPARATION AND SERVICE OCCUPATIONS (5211)
BARTENDERS (5212)
WAITERS AND WAITRESSES (5213)
COOKS (5214, 5215)
FOOD COUNTER, FOUNTAIN AND RELATED OCCUPATIONS (5216)
KITCHEN WORKERS, FOOD PREPARATION (5217)
WAITERS' WAITRESSES' ASSISTANTS (5218)
MISCELLANEOUS FOOD PREPARATION OCCUPATIONS (5219)

-health service occupations-

(445) THROUGH (447) ARE RECODED TO: 37

DENTAL ASSISTANTS (5232)
HEALTH AIDES, EXCEPT NURSING (5233)
NURSING AIDES, ORDERLIES, AND ATTENDANTS (5236)

-cleaning and building service occupations, exc. household-

(448) THROUGH (455) ARE RECODED TO: 38

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

-personal service occupations-

(456) THROUGH (469) ARE RECODED TO: 39

SUPERVISORS, PERSONAL SERVICE OCCUPATIONS (5251)
BARBERS (5252)
HAIRDRESSERS AND COSMETOLOGISTS (5253)
ATTENDANTS, AMUSEMENT AND RECREATION FACILITIES (5254)
GUIDES (5255)
USHERS (5256)
PUBLIC TRANSPORTATION ATTENDANTS (5257)
BAGGAGE PORTERS AND BELLHOPS (5262)
WELFARE SERVICE AIDES (5263)
FAMILY CHILD CARE PROVIDERS (PT 5264)
EARLY CHILDHOOD TEACHER’S ASSISTANTS (PT 5264)
CHILD CARE WORKERS (PT 5264)
PERSONAL SERVICE OCCUPATIONS, N.E.C. (5258, 5269)

FARMING, FORESTRY, AND FISHING OCCUPATIONS

Farm Operators and Managers

(473) THROUGH (476) ARE RECODED TO: 40

FARMERS, EXCEPT HORTICULTURAL (5512-5514)
HORTICULTURAL SPECIALTY FARMERS (5515)
MANAGERS, FARMS, EXCEPT HORTICULTURAL (5522-5524)
MANAGERS, HORTICULTURAL SPECIALTY FARMS (5525)

Other Agricultural and Related Occupations

-farm occupations, except managerial-

(477) THROUGH (484) ARE RECODED TO: 41

SUPERVISORS, FARM WORKERS (5611)
FARM WORKERS (5612-5617)
MARINE LIFE CULTIVATION WORKERS (5618)
NURSERY WORKERS (5619)

-related agricultural occupations-

(485) THROUGH (489) ARE RECODED TO: 42

SUPERVISORS, RELATED AGRICULTURAL OCCUPATIONS (5621)
GROUNDSKEEPERS AND GARDENERS, EXCEPT FARM (5622)
ANIMAL CARETAKERS, EXCEPT FARM (5624)
GRADERS AND SORTERS, AGRICULTURAL PRODUCTS (5625)
INSPECTORS, AGRICULTURAL PRODUCTS (5627)

-forestry and logging occupations-

(494) THROUGH (496) ARE RECODED TO: 43

SUPERVISORS, FORESTRY AND LOGGING WORKERS (571)
FORESTRY WORKERS, EXCEPT LOGGING (572)
TIMBER CUTTING AND LOGGING OCCUPATIONS (573, 579)

-fishers, hunters, and trappers-
(497) THROUGH (499) ARE RECODED TO: 43

497 CAPTAINS AND OTHER OFFICERS, FISHING VESSELS
    (PT 8241)
498 FISHERS (583)
499 HUNTERS AND TRAPPERS (584)

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PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS

Mechanics and Repairers

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-mechanics and repairers supervisors-

(503) IS RECODED TO: 44

503 SUPERVISORS, MECHANICS AND REPAIRERS (60)

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-mechanics and repairers, vehicle and mobile equipment-

(505) THROUGH (517) ARE RECODED TO: 44

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)

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-mechanics and repairers, except
vehicle and mobile equipment-

(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
    EQUIPMENT REPAIRERS (6152, 6159)
534 HEATING, AIR CONDITIONING, AND REFRIGERATION
    MECHANICS (616)

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-miscellaneous mechanics and repairers

(535) THROUGH (549) ARE RECODED TO: 46
| Page 65 of 88 |

| 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 |

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Construction Trades

- supervisors, construction occupations -

(553) THROUGH (558) ARE RECODED TO: 47

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

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-construction trades, except supervisors-

(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) |
Extractive Occupations

(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

-production occupation supervisors-

(628) IS RECODED TO: 50

628 SUPERVISORS, PRODUCTION OCCUPATIONS (67, 71)

-precision metalworking occupations-

(634) THROUGH (655) ARE RECODED TO: 50

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)

-precision woodworking occupations-

(656) THROUGH (659) ARE RECODED TO: 51

656 PATTERNMAKERS AND MODEL MAKERS, WOOD (6831)
657 CABINET MAKERS AND BENCH CARPENTERS (6832)
658 FURNITURE AND WOOD FINISHERS (6835)
659 MISCELLANEOUS PRECISION WOODWORKERS (6839)

-precision textile, apparel, and
furnishings machine workers-

(666) THROUGH (674) ARE RECODED TO: 52

666  DRESSMAKERS (PT 6852, PT 7752)
667  TAILORS (PT 6852)
668  UPHOLSTERERS (6853)
669  SHOE REPAIRERS (6854)
674  MISCELLANEOUS PRECISION APPAREL AND FABRIC WORKERS
    (6856, 6859, PT 7752)

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-precision workers, assorted materials-

(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-

(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-

(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

(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

Machine Operators, Assemblers, and Inspectors
       .....................
-machinery operators and tenders, except precision:
metalworking and plastic working machine operators-

(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)

-machine operators and tenders, except precision:
metal and plastic processing machine operators-

(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)

-machine operators and tenders, except precision:
woodworking machine operators-

(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)

-machine operators and tenders, except precision:
printing machine operators-

(734) THROUGH (737) ARE RECODED TO: 60

734 PRINTING PRESS OPERATORS (7443, 7643)
735 PHOTOTRAPERS AND LITHOGRAPHERS (6842, 7444, 7644)
736 TYPESETTERS AND COMPOSITORS (6841, 7642)
737 MISCELLANEOUS PRINTING MACHINE OPERATORS
   (6849, 7449, 7649)

-machine operators and tenders, except precision:
textile, apparel, and furnishings machine operators-

(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)

-mach===

-machine operators and tenders, except precision:
machine operators, assorted materials-

(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 (7477, 7677)
769 SLICING AND CUTTING MACHINE OPERATORS (7478, 7678)
773 MOTION PICTURE PROJECTIONISTS (PT 7479)
774 PHOTOGRAPHIC PROCESS MACHINE OPERATORS (6863, 6868, 7671)
777 MISCELLANEOUS MACHINE OPERATORS, N.E.C. (PT 7479, 7665, 7679)
779 MACHINE OPERATORS, NOT SPECIFIED

-fabricators, assemblers, and hand working occupations-

(783) THROUGH (795) ARE RECODED TO: 63

783 WELDERS AND CUTTERS (7332, 7532, 7714)
784 SOLDIERERS AND BRAZERS (7333, 7533, 7717)
785 ASSEMBLERS (772, 774)
786 HAND CUTTING AND TRIMMING OCCUPATIONS (7753)
787 HAND MOLDING, CASTING, AND FORMING OCCUPATIONS
HAND PAINTING, COATING, AND DECORATING OCCUPATIONS (7756)
HAND ENGRAVING AND PRINTING OCCUPATIONS (7757)
MISCELLANEOUS HAND WORKING OCCUPATIONS (7759)

-production inspectors, testors, samplers, and weighers-

PRODUCTION INSPECTORS, CHECKERS, AND EXAMINERS (782, 787)
PRODUCTION TESTERS (783)
PRODUCTION SAMPLERS AND WEIGHERS (784)
GRADERS AND SORTERS, EXCEPT AGRICULTURAL (785)

Transportation and Material Moving Occupations

-motor vehicle operators-

SUPERVISORS, MOTOR VEHICLE OPERATORS (8111)
TRUCK DRIVERS (8212-8214)
DRIVER-SALES WORKERS (8218)
BUS DRIVERS (8215)
TAXICAB DRIVERS AND CHAUFFEURS (8216)
PARKING LOT ATTENDANTS (874)
MOTOR TRANSPORTATION OCCUPATIONS, N.E.C. (8219)

Transportation Occupations, except Motor Vehicles

-rail transportation occupations-

RAILROAD CONDUCTORS AND YARDMASTERS (8113)
LOCOMOTIVE OPERATING OCCUPATIONS (8232)
RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS (8233)
RAIL VEHICLE OPERATORS, N.E.C. (8239)

-water transportation occupations-

SHIP CAPTAINS AND MATES, EXCEPT FISHING BOATS (PT 8241, 8242)
SAILORS AND DECKHANDS (8243)
MARINE ENGINEERS (8244)
BRIDGE, LOCK, AND LIGHTHOUSE TENDERS (8245)

Material Moving Equipment Operators

MATERIAL MOVING EQUIPMENT OPERATORS (843)
MATERIAL HANDLING EQUIPMENT OPERATORS (848)

Through (859) are recoded to: 67
SUPERVISORS, MATERIAL MOVING EQUIPMENT OPERATORS
(812)
OPERATING ENGINEERS (8312)
LONGSHORE EQUIPMENT OPERATORS (8313)
HOIST AND WINCH OPERATORS (8314)
CRANE AND TOWER OPERATORS (8315)
EXCAVATING AND LOADING MACHINE OPERATORS (8316)
GRADER, DOZER, AND SCRAPER OPERATORS (8317)
INDUSTRIAL TRUCK AND TRACTOR EQUIPMENT OPERATORS
(8318)
MISCELLANEOUS MATERIAL MOVING EQUIPMENT OPERATORS
(8319)

Handlers, Equipment Cleaners, Helpers, and Laborers

(864) THROUGH (873) ARE RECODED TO: 68

SUPERVISORS; HANDLERS, EQUIPMENT CLEANERS, AND
LABORERS, N.E.C. (85)
HELPERS, MECHANICS AND REPAIRERS (863)
HELPERS, CONSTRUCTION AND EXTRACTIVE OCCUPATIONS
HELPERS, CONSTRUCTION TRADES (8641-8645, 8648)
HELPERS, SURVEYOR (8646)
HELPERS, EXTRACTIVE OCCUPATIONS (865)
CONSTRUCTION LABORERS (871)
PRODUCTION HELPERS (861, 862)

Freight, Stock, and Material Handlers

(875) THROUGH (883) ARE RECODED TO: 69

GARBAGE COLLECTORS (8722)
STEVEDORES (8723)
STOCK HANDLERS AND BAGGERS (8724)
MACHINE FEEDERS AND OFFBEARERS (8725)
FREIGHT, STOCK, AND MATERIAL HANDLERS, N.E.C.
(8726)

(885) THROUGH (889) ARE RECODED TO: 70

GARAGE AND SERVICE STATION RELATED OCCUPATIONS
(873)
VEHICLE WASHERS AND EQUIPMENT CLEANERS (875)
HAND PACKERS AND PACKAGERS (8761)
LABORERS, EXCEPT CONSTRUCTION (8769)

(903) THROUGH (905) ARE RECODED TO: 71

COMMISSIONED OFFICERS AND WARRANT OFFICERS
NON-COMMISSIONED OFFICERS AND OTHER ENLISTED PERSONNEL
MILITARY OCCUPATION, RANK NOT SPECIFIED
>> 2004 ETHNICITY MASTER CODE

WESTERN HEMISPHERE
North America

010. American Indian or Native American; tribal mentions
020. Canadian; not specified as French-Canadian (03)
030. Canadian, of French origin
040. Mexican (excluding explicit mention of "Chicano", "Mexican-American")
050. Central American

West Indies

070. Barbados
080. Cuban
090. Dominican Republic
100. Haitian
110. Jamaican
120. Puerto Rican
130. West Indian--not from one of the above countries
140. West Indian--NA which country

South America

160. South American--any country

EUROPE

British Isles

180. English, British
190. Irish (not specified as from Northern Ireland, Ulster--22)
200. Scottish
210. Welsh
220. From Northern Ireland (Ulster)
230. Scot-Irish
240. From British Isles; from two or more countries of the British Isles

Western Europe

260. Austrian
270. Belgian
280. French
290. German; also Pennsylvania Dutch
300. Luxembourg
310. Netherlands, Holland; Dutch
320. Swiss
330. From Western Europe; two or more countries of Western Europe

Scandinavia

350. Danish
360. Finn, Finnish
370. Norwegian
380. Swedish
390. Icelander
400. Scandinavian; reference to two or more Scandinavian countries

Multiple - Western Europe/Scandinavia/British Isles
410. Reference to two or more countries from combination of the following areas: British Isles, Western Europe, Scandinavia, Mediterranean countries, Greece

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Eastern Europe
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430. Czechoslovakian, Slavic
431. Slovakian (specific)
432. Czech (specific); Bohemian (part of Czech Republic)
433. Slovenian
440. Estonian
450. Hungarian
460. Latvian
470. Lithuanian
480. Polish
490. Russian; from U.S.S.R.
500. Ukrainian
510. Eastern Europe; reference to two or more countries of Eastern Europe

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Balkan Countries
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530. Albanian
540. Bulgarian
550. Greek
560. Rumanian
570. Yugoslavian
580. Croatian
581. Serbian
582. Bosnian
590. Mention of two or more Balkan Countries

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Mediterranean Countries
-------------------
600. Italian
610. Portuguese
620. Spanish
630. Maltese

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Multiple - Europe
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640. European; general mention of Europe; reference to two or more European countries of Europe not codeable above

ASIA (exc. NEAR EAST)
650. Pakistani
660. Afghan
670. Indian (not American Indian, code 01)
680. Southeast Asia--from Indochina, Thailand, Malaya, Burma, Philippines, Indonesia
690. Chinese
700. Japanese; Japanese American
710. Korean
720. Asian

NEAR EAST
730. Egyptian
740. Iranian, Persian
750. Iraqi
760. Israeli
770. Jordanian
780. Lebanese
790. Arab, Arabian, Saudi Arabian
800. Syrian
810. Turk, Turkish
820. Armenian

AFRICA
830. African; from any African country excluding only Egypt (U.A.R.); South African (formerly 90)

OCEANIA
840. South Pacific Islander other than 85 (incl native Hawaiian)
850. Australian, New Zealander, Tasmanian

ETHNIC GROUPS
860. White, Caucasian
861. 'Anglo'
862. Black; Negro; American Black; African American
863. Chicano; Mexican-American; Hispanic; Latin American
864. Asian-American (exc. specifically Japanese American, 70)

OTHER MISCELLANEOUS
870. Catholic
871. Protestant
872. Jewish
873. Other religious groups
874. Other group; combinations not codeable above
875. 'American'; 'Just American'
876. Both/all of them (response to 'choice' question only)
877. None; neither (response to 'choice' question)

MISSING DATA
888. DK
889. RF
000. NA; no mention

-----------------------------

>> 2004 ICPSR STATE AND COUNTRY MASTER CODE

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
Multiple - Eastern States
------------------------
119 EAST; MENTION OF STATES IN BOTH NEW ENGLAND AND
MIDDLE ATLANTIC

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

Multiple - East and Central States
---------------------------------
139 MIDWEST; MENTION OF STATES IN BOTH EAST NORTH
CENTRAL AND WEST North Central

Solid South
----------
141 Alabama
142 Arkansas
143 Florida
144 Georgia
145 Louisiana
146 Mississippi
147 North Carolina
148 South Carolina
149 Texas
150 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

Multiple - South and Border States
----------------------------------
159 SOUTH; MENTION OF STATES IN BOTH SOLID SOUTH AND
BORDER STATES
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

Multiple - Mountain and Pacific States
-------------------------------------
179 WEST; MENTION OF STATES IN BOTH MOUNTAIN STATES AND PACIFIC STATES

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

Multiple - U.S. States/Regions or NA State/Region
-----------------------------------------------
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; West and Northeast
195 West and South (Solid South or Border States)
196 Midwest and South
198 Lived in 3 or more regions (NA whether lived in one more than the rest)
199 United States, NA which state

WESTERN HEMISPHERE Except U.S.

North America
-------------
201 North America (except U.S.) comb. Canada, Mexico, and/or Central America
207 Canada -- ancestry of Anglo-Saxon origin
<table>
<thead>
<tr>
<th></th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>208</td>
<td>Canada -- ancestry of French origin</td>
</tr>
<tr>
<td>209</td>
<td>Canada -- NA origin or other origin</td>
</tr>
<tr>
<td>219</td>
<td>Mexico</td>
</tr>
<tr>
<td>229</td>
<td>Central America</td>
</tr>
<tr>
<td></td>
<td>West Indies (except Puerto Rico and Virgin Islands)</td>
</tr>
<tr>
<td></td>
<td>---------------------------------------------</td>
</tr>
<tr>
<td>231</td>
<td>Barbados</td>
</tr>
<tr>
<td>232</td>
<td>Cuba</td>
</tr>
<tr>
<td>233</td>
<td>Dominican Republic</td>
</tr>
<tr>
<td>234</td>
<td>Haiti</td>
</tr>
<tr>
<td>235</td>
<td>Jamaica</td>
</tr>
<tr>
<td>236</td>
<td>Netherlands Antilles</td>
</tr>
<tr>
<td>237</td>
<td>Trinidad and Tobago</td>
</tr>
<tr>
<td>238</td>
<td>Islands of Lesser Antilles -- except Virgin Islands and Netherlands Antilles</td>
</tr>
<tr>
<td>239</td>
<td>West Indies (except Puerto Rico and Virgin Islands) or &quot;Caribbean&quot; -- reference to two or more West Indian countries</td>
</tr>
<tr>
<td></td>
<td>South America; South American country or countries</td>
</tr>
<tr>
<td></td>
<td>---------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>South America; South American country or countries</td>
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<tr>
<td></td>
<td>---------------------------------------------</td>
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<tr>
<td></td>
<td>EUROPE</td>
</tr>
<tr>
<td></td>
<td>---------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>British Isles</td>
</tr>
<tr>
<td></td>
<td>---------------------------------------------</td>
</tr>
<tr>
<td>301</td>
<td>England</td>
</tr>
<tr>
<td>302</td>
<td>Ireland (NA North or South); southern Ireland</td>
</tr>
<tr>
<td>303</td>
<td>Scotland</td>
</tr>
<tr>
<td>304</td>
<td>Wales</td>
</tr>
<tr>
<td>305</td>
<td>Northern Ireland (Ulster)</td>
</tr>
<tr>
<td>306</td>
<td>Scot-Irish</td>
</tr>
<tr>
<td>308</td>
<td>United Kingdom; Great Britain</td>
</tr>
<tr>
<td>309</td>
<td>&quot;BRITISH ISLES&quot;; GENERAL MENTION OF AREA; REFERENCE TO TWO OR MORE COUNTRIES OF THE BRITISH ISLES</td>
</tr>
<tr>
<td></td>
<td>---------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>Western Europe</td>
</tr>
<tr>
<td></td>
<td>---------------------------------------------</td>
</tr>
<tr>
<td>310</td>
<td>Austria</td>
</tr>
<tr>
<td>311</td>
<td>Belgium</td>
</tr>
<tr>
<td>312</td>
<td>France</td>
</tr>
<tr>
<td>313</td>
<td>Federal Republic of Germany (W. Germany)</td>
</tr>
<tr>
<td>314</td>
<td>German Democratic Republic (E. Germany)</td>
</tr>
<tr>
<td>315</td>
<td>Germany--NA East or West</td>
</tr>
<tr>
<td>316</td>
<td>Luxembourg</td>
</tr>
<tr>
<td>317</td>
<td>Netherlands; Holland</td>
</tr>
<tr>
<td>318</td>
<td>Switzerland</td>
</tr>
<tr>
<td>319</td>
<td>&quot;WESTERN EUROPE&quot;; GENERAL MENTION OF AREA; REFERENCE TO TWO OR MORE COUNTRIES OF WESTERN EUROPE</td>
</tr>
<tr>
<td></td>
<td>---------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>Scandinavia</td>
</tr>
<tr>
<td></td>
<td>---------------------------------------------</td>
</tr>
<tr>
<td>321</td>
<td>Denmark</td>
</tr>
<tr>
<td>322</td>
<td>Finland</td>
</tr>
<tr>
<td>323</td>
<td>Norway</td>
</tr>
<tr>
<td>324</td>
<td>Sweden</td>
</tr>
<tr>
<td>325</td>
<td>Iceland</td>
</tr>
</tbody>
</table>
Multiple - Western Europe and Scandinavia

328 GENERAL MENTION OF AREA OF WESTERN EUROPE AND/OR SCANDINAVIA AND/OR BRITISH ISLES AND/OR MEDITERRANEAN COUNTRIES AND/OR GREECE; REFERENCE TO TWO OR MORE COUNTRIES IN DIFFERENT AREAS LISTED ABOVE

Scandinavia General

329 "SCANDINAVIA"; GENERAL MENTION OF AREA; REFERENCE TO TWO OR MORE SCANDINAVIAN COUNTRIES

Eastern Europe

331 Czechoslovakia (Slavic)
332 Estonia
333 Hungary
334 Latvia
335 Lithuania
336 Poland
337 Russia (or U.S.S.R.)
338 Ukraine
339 "EASTERN EUROPE"; GENERAL MENTION OF AREA; REFERENCE TO TWO OR MORE COUNTRIES OF EASTERN EUROPE

Balkan Countries

341 Albania
342 Bulgaria
343 Greece
344 Rumania
345 Yugoslavia
348 General mention of area; reference to two or more Balkan Countries
349 "BALKANS"; GENERAL REFERENCE OF AREA; REFERENCE TO COUNTRIES IN EASTERN EUROPE AND BALKAN COUNTRIES

Mediterranean Countries

351 Italy
352 Portugal
353 Spain
354 Malta or Gozo

Multiple and General - Europe

399 "EUROPE"; GENERAL MENTION OF AREA; REFERENCE TO TWO OR MORE COUNTRIES OF EUROPE IN DIFFERENT AREAS

ASIA except Near East
401 Afghanistan
403 Bangladesh
404 India
405 1990: Pakistan
406 Pakistan
428 Southeast Asia: Indochina, Thailand, Malaya, Burma, Philippines, Indonesia; Hong Kong, Laos
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>431</td>
<td>China (mainland)</td>
</tr>
<tr>
<td>432</td>
<td>1990: Taiwan, Formosa</td>
</tr>
<tr>
<td>434</td>
<td>Taiwan, Formosa</td>
</tr>
<tr>
<td>451</td>
<td>Japan</td>
</tr>
<tr>
<td>452</td>
<td>Korea (North or South)</td>
</tr>
<tr>
<td>499</td>
<td>&quot;ASIA&quot;; GENERAL MENTION OF AREA; REFERENCE TO TWO OR MORE COUNTRIES OF ASIA</td>
</tr>
<tr>
<td>501</td>
<td>U.A.R. (Egypt)</td>
</tr>
<tr>
<td>502</td>
<td>Iran</td>
</tr>
<tr>
<td>503</td>
<td>Iraq</td>
</tr>
<tr>
<td>504</td>
<td>Israel (or Palestine)</td>
</tr>
<tr>
<td>505</td>
<td>Jordan</td>
</tr>
<tr>
<td>506</td>
<td>Lebanon</td>
</tr>
<tr>
<td>507</td>
<td>Saudi Arabia</td>
</tr>
<tr>
<td>508</td>
<td>Syria</td>
</tr>
<tr>
<td>509</td>
<td>Turkey</td>
</tr>
<tr>
<td>599</td>
<td>&quot;NEAR EAST&quot;; &quot;MIDDLE EAST&quot;; GENERAL MENTION OF AREA; REFERENCE TO TWO OR MORE COUNTRIES OF NEAR EAST</td>
</tr>
<tr>
<td>655</td>
<td>South Africa</td>
</tr>
<tr>
<td>699</td>
<td>Africa; any African country or countries, excluding only South Africa and U.A.R. (Egypt)</td>
</tr>
<tr>
<td>704</td>
<td>Australia, New Zealand, Tasmania</td>
</tr>
<tr>
<td>705</td>
<td>South Pacific islands (exc. 704)</td>
</tr>
<tr>
<td>800</td>
<td>Other (combinations) not codeable elsewhere</td>
</tr>
<tr>
<td>888</td>
<td>DK</td>
</tr>
<tr>
<td>889</td>
<td>RF</td>
</tr>
<tr>
<td>000</td>
<td>NA</td>
</tr>
</tbody>
</table>

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**2004 MOST IMPORTANT PROBLEM MASTER CODE**

* indicates new or amended code in 2004
!! indicates "other" codes

***Code only one mention. If multiple mentions are given then code the first. Code second, third, or fourth mention as most important ONLY if the term "most" or similar adjective is used to describe the issue. This is for NESPost04 only.***

**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; the high cost of college

* 030. AGED/ELDERLY; social security benefits; administration of social security; medical care for the aged; medicare benefits; insuring against catastrophic illness; prescription drug program for elderly (Must say Medicare or Elderly/Aged healthcare, otherwise code under 040.)

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 383

* 048. Other specific references to health problems; AIDS; Stem cell research, biologic research

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"; for welfare reform

!! 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

TECHNOLOGY

310. Technology; mentions that are specific to technology; e.g., the Year 2000 computer (Y2K) problem

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; drug laws

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

* 361. Legal reform; Tort reform--general (for mentions regarding specific issues, see specific issue); see also Adhering to the Constitution(code 850)

363. Police brutality; police not doing their job properly

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; Homeland Security mentions; the war against Al Quaeda; Islamic terrorists or extremists

375. Euthenasia; right to die

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); child/elder abuse (incl. sexual); family values

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

* 385. HOMOSEXUALITY; protecting civil rights of gays and lesbians; accepting the lifestyle of homosexuals; granting homosexual couples the same rights and benefits as heterosexual couples, gay marriage (gays in the military go under code 765)

!! 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 (exc. 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; high price of gasoline (do not use code 404 for gas)

* 410. RECESSION, DEPRESSION; prosperity of the nation; economic growth; GNP (see code 496 for "the economy")

411. MONETARY RESTRRAINTS/CONTROLS; level of interest rates; availability of money/the money supply

413. Future vision of what America will be like; a need to look to the future

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

* 434. Corruption in corporate settings. Fraud, greed, mismanagement of corporate assets.

440. Class oriented economic concerns--middle class, working class (pro); MIDDLE CLASS GETTING SQUEEZED

441. Class oriented economic concerns--big business, monied interests (anti) too powerful

442. Concern for inequitable distribution of wealth; gap between the rich and the poor; concentration of wealth in the hands of a few

451. For the regulation of interstate commerce, transportation, air travel, railways, government auto safety regulations; in favor
of increased government regulation of business; mention of problems caused by deregulation

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


460. IMMIGRATION POLICY; establishing limits on how many people from any one nation can enter the U.S.; prohibiting specified types of persons from entering the U.S. (All mentions of Elian Gonzales or "the Cuban child" go here. If power of Federal government mentioned, see codes 801 and 887.)

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

490. Economics--general; "Economics"--NFS

492. International economics--general; economic problems in specific countries or regions

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 competing with foreign manufacturers

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

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

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

!! 499. Other specific mention economic or business problems

FOREIGN AFFAIRS

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

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

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

* 507. U.S. Foreign policy actions without UN or allied approval.
Unilateral action by the U.S.; less concern about world opinion

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 (exc. 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; Saddam Hussein; war in/occupation of Iraq

* 525. The U.S. occupation of Iraq; the war to topple Saddam Hussein

* 527. Clash of religions; Christianity and Islam in conflict (code Islamic terrorists under 370).

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

535. US/NATO involvement in the Balkans; US/NATO led air war to contain Serbia

539. Other specific references to Russia/Detente/Eastern Europe, etc. (including changing site/boycotting 1980 Moscow Olympics); threat of/preventing war with Russia (exc. 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 (exc. 524 and 525)

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 (war in Iraq coded as 525)

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;
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; nuclear proliferation; the
growing number of minor nuclear powers

715. Security of nuclear secrets; Dept of Energy/Los Alamos
nuclear security; Wen Ho Lee or Energy Secretary Richard
compromising security; supposed Chinese spying

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

* 765. Allowing/accepting GAYS IN THE MILITARY (see code 385 for
gay rights)

!! 799. Other specific mention of national defense problems

ISSUES RELATING TO THE FUNCTIONING OF GOVERNMENT

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

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

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

812. The President lied/didn't tell the truth; covered up
personal involvement with a young woman (also see more
general code 874)

813. The President has low morals; had affair with a young woman (also see more general code 874)

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

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; pork barrel legislation

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

* 850. Adhering to the Constitution (see also legal reform, code 361, and also 887)

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; legislative gridlock in Washington

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

869. Other specific references to problems of representation; term limitations for members of Congress

874. Lack of support for the President; any anti-President comments, negative reference to the PRESIDENT's quality, style, etc. (also see codes 812, 813)

875. Impeachment proceeding; mention of the Special Prosecutor; Republicans attempting to get the President out of office/Democrats attempting to keep the President
in office (also see codes 812, 813)

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

881. New president/administration getting started; other references specific to the President; support for the President; "let him get on with his job"

885. PUBLIC APATHY/disinterest--all references

886. References to unfair/undeserved/excessive criticism by the media. All media mentions should go here: "The news can't be trusted"

* 887. Extending/protecting EQUAL RIGHTS, basic freedoms, human rights of all citizens; protecting the Bill of Rights

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

NON-POLITICAL PROBLEMS

!! 990. Other specific mentions of important problems

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

996. "There was no campaign in my district"

998/888. DK
999/999. NA

000. Inap, no further mention; no problems

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