

# 1980 Census of Population and Housing Special Tabulations for the National Planning Data Corporation. Technical Documentation

**Note:** This technical documentation was issued at same time as the corresponding data file and does not necessarily reflect changes to the data file that may have been made later. We offer it as a service to our customers who have purchased the file, but we do not in general offer technical support for past data files. Note that although the documentation may refer to data on tape, the U.S. Census Bureau no longer releases data on magnetic tape; customers purchasing files previously released on tape will receive the file in ASCII on CD-ROM. For information about this and other technical documentation, please contact the Customer Services Center at 301-763-INFO (4636).

Additionally, Census Bureau organization, telephone numbers, and staff cited in this technical documentation are not current. For updated information, see our Telephone Contacts site at <http://www.census.gov/contacts/www/contacts.html> or Staff Search at <http://www.census.gov/cgi-bin/main/email.cgi>.

D1-D80-STPX-14-TECHNPD

U.S. Census Bureau  
Marketing Services  
Office

**USCENSUSBUREAU**  
*Helping You Make Informed Decisions • 1902-2002*

U.S. Department of  
Commerce  
Economic and Statistics  
Administration  
U.S. Census Bureau



1980 CENSUS

Special Tabulation For National Planning Data Corporation

(Households by Income & Age of Householders & Owner-occupied  
Units by Value & Age of Householders)



UNITED STATES DEPARTMENT OF COMMERCE  
Bureau of the Census  
Washington, D.C. 20233

MAY 24 1985

MEMORANDUM FOR Roger A. Herriot  
Chief, Population Division

Michael G. Garland  
Chief, Data User Services Division

From: Arnold A. Jackson *for J. M. T.*  
Chief, Decennial Operations Division

Subject: 1980 Decennial Census--Special Tabulation for National  
Planning Data Corporation, Reference No. 31-85-17

This memorandum documents the user tape file being prepared for the National Planning Data Corporation special project. Data User Services Division will copy this tape to the purchasers specifications. The file has a block size of 32,736 bytes and a record (segment) size of 2,046 bytes. Each logical record (see attachment A) will be formatted as follows:

1. Record 1--252 characters of identification (Standard 1980 census user tape positions--see attachment B), 199 nine character data items, and 3 characters of padding. (Matrix 1-1, 1-2, 1-3 part.)
2. Record 2--102 characters of identification (Same as first 102 characters of record 1 except for record sequence identification), 87 nine character data items, 46 fifteen character data items, 3 nine character data items, and 444 characters of padding. (Matrix 1-3 part, 1-4, 1-5, 1-6, 1-7, 1-8, and 1-9.)

There will be nine division files created with each file containing the applicable summary levels for each state in the division. The sequence of the file is Census State Code x 1st digit of Summary level x County x TRACT x MCD(CCD) x SMSA x Place. The content of the tape labels will be as shown in attachment C. As stated in earlier memoranda, these data will be accumulated using the person or householder weights.

Attachments

cc:  
Ms. Schneider *3-7962* (POP)  
Mr. Patterson *7*  
Mr. Lester (w/attachments) *3-5060*  
Ms. Barrett (w/attachments) (DUSD)  
Mr. Jackson (DOD)  
Mr. Lepage (w/attachments)  
Mr. Warren (w/attachments)  
Mr. Thompson (w/attachments)  
Ms. Severdia (w/attachments)  
Mr. Barnes (w/attachments)  
Mr. Ball (w/attachments)

ATTACHMENT A

1980 CENSUS

Special Tabulation For National Planning Data Corporation  
(External Version)

The six matrices described here comprise a logical record and are contained in every summary level. The following summary levels, where applicable, are present for each state.

| <u>Summary Level Code</u> | <u>Geographic Level</u>                                    |
|---------------------------|--|
| 04                        | State  |
| 11                        | State/County   |
| 12                        | State/County/MCD(CCD)                                      |
| 14                        | State/County/Tract/SMSA                                    |
| 27                        | State/Place (for places of<br>2,500 or more<br>population) |

SPECIAL TABULATIONS FOR NATIONAL PLANNING DATA CORPORATION  
April 26, 1985

2

| <u>Tabulations</u>   | <u>Number of<br/>data items</u> |
|--|---------------------------------|
| 1-1. AGE (16)  | 16                              |
| Universe: Persons  |                                 |
| Less than 15 years   |                                 |
| 15 to 17 years   |                                 |
| 18 to 19 years   |                                 |
| 20 to 24 years   |                                 |
| 25 to 29 years   |                                 |
| 30 to 34 years   |                                 |
| 35 to 39 years   |                                 |
| 40 to 44 years   |                                 |
| 45 to 49 years   |                                 |
| 50 to 54 years   |                                 |
| 55 to 59 years   |                                 |
| 60 to 64 years   |                                 |
| 65 to 69 years   |                                 |
| 70 to 74 years   |                                 |
| 75 to 79 years   |                                 |
| 80 or more years   |                                 |
| 1-2. AGE OF HOUSEHOLDER (15) BY VALUE (8)  | 120                             |
| Universe: Specified Owner-Occupied Noncondominium<br>Housing Units And Owner-Occupied Condominium<br>Housing Units <u>1/ 3/ 4/</u> |                                 |
| 15 to 17 years:  |                                 |
| Less than \$25,000   |                                 |
| \$25,000 to \$49,999   |                                 |
| \$50,000 to \$74,999   |                                 |
| \$75,000 to \$99,999   |                                 |
| \$100,000 to \$124,999   |                                 |
| \$125,000 to \$149,999   |                                 |
| \$150,000 to \$199,999   |                                 |
| \$200,000 and over   |                                 |
| 18 to 19 years:  |                                 |
| (Repeat Value)   |                                 |
| 20 to 24 years:  |                                 |
| (Repeat Value)   |                                 |
| .  |                                 |
| .  |                                 |
| .  |                                 |
| (Repeat 5 Year Age Intervals to 79 Years)  |                                 |
| .  |                                 |
| .  |                                 |
| .  |                                 |
| 80 or more years:  |                                 |
| (Repeat Value)   |                                 |

SPECIAL TABULATIONS FOR NATIONAL PLANNING DATA CORPORATION  
April 26, 1985

3

| <u>Tabulations</u>   | <u>Number of<br/>data items</u> |
|--|---------------------------------|
| 1-3. AGE OF HOUSEHOLDER (15) BY HOUSEHOLD INCOME<br>IN 1979 (10) | 150                             |
| Universe: Occupied Housing Units <u>3/</u>                       |                                 |
| 15 to 17 years:  |                                 |
| Less than \$7,500  |                                 |
| \$7,500 to \$14,999  |                                 |
| \$15,000 to \$19,999   |                                 |
| \$20,000 to \$24,999   |                                 |
| \$25,000 to \$29,999   |                                 |
| \$30,000 to \$34,999   |                                 |
| \$35,000 to \$39,999   |                                 |
| \$40,000 to \$49,999   |                                 |
| \$50,000 to \$74,999   |                                 |
| \$75,000 and over  |                                 |
| 18 to 19 years:  |                                 |
| (Repeat Household Income)  |                                 |
| 20 to 24 years:  |                                 |
| (Repeat Household Income)  |                                 |
| .  |                                 |
| .  |                                 |
| .  |                                 |
| (Repeat 5 Year Age Intervals to 79 Years)                        |                                 |
| .  |                                 |
| .  |                                 |
| .  |                                 |
| 80 or more years:  |                                 |
| (Repeat Household Income)  |                                 |

SPECIAL TABULATIONS FOR NATIONAL PLANNING DATA CORPORATION 4  
April 26, 1985

| <u>Tabulations</u>   | <u>Number of<br/>data items</u> |
|--|---------------------------------|
| 1-4. AGGREGATE VALUE BY AGE OF HOUSEHOLDER (15) <u>2/</u>  | 15                              |
| Universe: Specified Owner-Occupied Noncondominium<br>Housing Units And Owner-Occupied Condominium<br>Housing Units <u>1/ 3/ 4/</u> |                                 |
| 15 to 17 years   |                                 |
| 18 to 19 years   |                                 |
| 20 to 24 years   |                                 |
| 25 to 29 years   |                                 |
| 30 to 34 years   |                                 |
| 35 to 39 years   |                                 |
| 40 to 44 years   |                                 |
| 45 to 49 years   |                                 |
| 50 to 54 years   |                                 |
| 55 to 59 years   |                                 |
| 60 to 64 years   |                                 |
| 65 to 69 years   |                                 |
| 70 to 74 years   |                                 |
| 75 to 79 years   |                                 |
| 80 or more years   |                                 |

SPECIAL TABULATIONS FOR NATIONAL PLANNING DATA CORPORATION  
April 26, 1985

5

| <u>Tabulations</u>  | <u>Number of<br/>data items</u> |
|---|---------------------------------|
| 1-5. AGGREGATE HOUSEHOLD INCOME IN 1979 BY AGE OF<br>HOUSEHOLDER (15) <u>2/</u> | 15                              |
| Universe: Occupied Housing Units <u>3/</u>                                      |                                 |
| 15 to 17 years  |                                 |
| 18 to 19 years  |                                 |
| 20 to 24 years  |                                 |
| 25 to 29 years  |                                 |
| 30 to 34 years  |                                 |
| 35 to 39 years  |                                 |
| 40 to 44 years  |                                 |
| 45 to 49 years  |                                 |
| 50 to 54 years  |                                 |
| 55 to 59 years  |                                 |
| 60 to 64 years  |                                 |
| 65 to 69 years  |                                 |
| 70 to 74 years  |                                 |
| 75 to 79 years  |                                 |
| 80 or more years  |                                 |

SPECIAL TABULATIONS FOR NATIONAL PLANNING DATA CORPORATION  
April 26, 1985

6

| <u>Tabulations</u>                                  | <u>Number of<br/>data items</u> |
|---|---------------------------------|
| 1-6. AGGREGATE INCOME IN 1979 BY AGE (16) <u>2/</u> | 16                              |
| Universe: Persons                                   |                                 |
| Less than 15 years                                  |                                 |
| 15 to 17 years                                      |                                 |
| 18 to 19 years                                      |                                 |
| 20 to 24 years                                      |                                 |
| 25 to 29 years                                      |                                 |
| 30 to 34 years                                      |                                 |
| 35 to 39 years                                      |                                 |
| 40 to 44 years                                      |                                 |
| 45 to 49 years                                      |                                 |
| 50 to 54 years                                      |                                 |
| 55 to 59 years                                      |                                 |
| 60 to 64 years                                      |                                 |
| 65 to 69 years                                      |                                 |
| 70 to 74 years                                      |                                 |
| 75 to 79 years                                      |                                 |
| 80 or more years                                    |                                 |
| 1-7. PERSONS (1)                                    | 1                               |
| 1-8. OCCUPIED HOUSING UNITS (1)                     | 1                               |
| 1-9. OWNER-OCCUPIED HOUSING UNITS (1)               | 1                               |

April 26, 1985

## FOOTNOTES FOR SPECIAL TABULATION FOR NATIONAL PLANNING DATA CORPORATION

- 1/ The noncondominium value and selected monthly owner costs distributions are restricted to certain kinds of "owner-occupied" or "vacant-for-sale only" units. The following are excluded from the tabulations on value for noncondominium units:

  - a. Units at an address with two or more units.
  - b. Units on 10 or more acres.
  - c. Units with a commercial establishment or medical office on the property.
  - d. Mobile homes or trailers.
- 2/ This aggregate, along with relevant count, will permit the computation of a mean. For example, the aggregate value for specified owner-occupied noncondominium units will yield the mean value when divided by the count of specified owner-occupied noncondominium units, and the aggregate rooms for occupied and vacant year-round units divided by the count of occupied and vacant year-round units yields mean rooms.
- 3/ These data were accumulated using householder weights.
- 4/ Normally, the tally and publication of specified owner-occupied non-condominium housing units is separate from the tally and publication of owner-occupied condominium housing units. These items are combined in this tabulation at the request of the sponsor.

ATTACHMENT B

| Field  | Size | Begin | STATE | COUNTY | MCD/<br>CCD | TRACT/<br>BNA | STATE-<br>PLACE |
|--|------|-------|-------|--------|-------------|---------------|-----------------|
| FIPS STANDARD CONSOLIDATED STATISTICAL AREA (SCSA) | (2)  | 68    |       | N/B    | N/B         |               |                 |
| URBANIZED AREA (UA)                                | (4)  | 70    |       |        |             |               |                 |
| CONGRESSIONAL DISTRICT (CD)                        | (2)  | 74    |       |        |             |               |                 |
| INDIAN RESERVATION/ALASKA NATIVE VILLAGE (ANV)     | (3)  | 76    |       |        |             |               |                 |
| MCD SEQUENCE NUMBER                                | (4)  | 79    |       | N/B    |             |               |                 |
| ZIP CODE   | (5)  | 83    |       |        |             |               |                 |
| WARD   | (2)  | 88    |       |        |             |               |                 |
| STATE ECONOMIC AREA (SEA)                          | (2)  | 90    |       | A/N    | A/N         |               |                 |
| ECONOMIC SUB-REGION (ESR)                          | (3)  | 92    |       | N      | N           |               |                 |
| PADDING  | (2)  | 95    |       |        |             |               |                 |
| RECORD SEQUENCE IDENTIFICATION                     | (6)  | 97    | N     | N      | N           | N             | N               |
| SMSA SIZE  | (1)  | 103   |       | N/B    | N           |               |                 |
| UA TYPE  | (1)  | 104   |       |        |             |               |                 |
| UA SIZE  | (1)  | 105   |       |        |             |               |                 |
| PLACE DESCRIPTION                                  | (1)  | 106   |       |        |             |               | A/N             |
| PLACE SIZE   | (2)  | 107   |       |        |             |               | N               |
| EXTENDED CITY INDICATOR                            | (1)  | 109   |       |        |             |               | A/B             |
| CENTRAL BUSINESS DISTRICT (CBD)                    | (1)  | 110   |       |        |             |               |                 |
| MCD/CCD SIZE                                       | (2)  | 111   |       |        | N           |               |                 |
| INDIAN SUBRESERVATION                              | (3)  | 113   |       |        |             |               |                 |
| FIPS PLACE   | (5)  | 116   |       |        |             |               |                 |
| STANDARD FEDERAL ADMINISTRATIVE REGION (SFAR)      | (2)  | 121   | N     | N      | N           | N             | N               |
| LONGITUDE  | (7)  | 123   |       |        |             |               |                 |
| LATITUDE   | (6)  | 130   |       |        |             |               |                 |
| LAND AREA  | (9)  | 136   |       |        |             |               |                 |
| AREA NAME  | (60) | 145   | A     | A      | A           | A             | A               |
| SUPPRESSION FLAG 1                                 | 3/   | 205   | N/B   | N/B    | N/B         | N/B           | N/B             |
| SUPPRESSION FLAG 2                                 | 3/   | 206   | N/B   | N/B    | N/B         | N/B           | N/B             |
| SUPPRESSION FLAG 3                                 | 3/   | 207   | N/B   | N/B    | N/B         | N/B           | N/B             |
| PADDING  | (45) | 208   |       |        |             |               |                 |

A = ALPHABETIC

N = NUMERIC

A/N = ALPHANUMERIC CODE

BLANK = CODE NOT APPLICABLE AND FIELD CONTAINS BLANKS

# = BLANK CHARACTER

1/ Code is blank for summary level 11 in New England States.

3/ Suppression Flags

1. Total persons
2. Owner-Occupied Housing Units
3. Occupied Housing Units

Applicable Matrices

- 1-1 and 1-6
- 1-2 and 1-4
- 1-3, 1-5, and 1-9

ATTACHMENT B  
 GEOGRAPHIC COVERAGE WITHIN THE RECORD  
 SPECIAL TABULATIONS FOR NATIONAL PLANNING DATA CORPORATION

| Field   | Size | Begin | STATE |      | COUNTY |      | MCD/ |      | TRACT/ |      |
|---|------|-------|-------|------|--------|------|------|------|--------|------|
|   |      |       | STF#  | NPDC | STF#   | NPDC | STF# | NPDC | STF#   | NPDC |
| FILE IDENTIFICATION                                   | (5)  | 1     |       |      |        |      |      |      |        |      |
| RECORD TYPE   | (4)  | 6     |       |      |        |      |      |      |        |      |
| SUMMARY LEVEL (GEOGRAPHIC LEVEL)                      | (2)  | 10    | 04    |      | 11     |      | 12   |      | 14     | 27   |
| URBAN AND RURAL COMPONENT                             | (2)  | 12    |       |      |        |      |      |      |        |      |
| INSIDE AND OUTSIDE SMSA's COMPONENT                   | (2)  | 14    |       |      |        |      |      |      |        |      |
| RACE/SPANISH ORIGIN GROUP                             | (2)  | 16    |       |      |        |      |      |      |        |      |
| ANCESTRY GROUP  | (3)  | 18    |       |      |        |      |      |      |        |      |
| BLOCKED PORTION INDICATOR                             | (1)  | 21    |       |      |        |      |      |      |        |      |
| FUNCTIONAL STATUS CODE                                | (1)  | 22    |       |      |        |      |      |      |        |      |
| SUBSTITUTION INDICATOR                                | (1)  | 23    |       |      |        |      |      |      |        |      |
| COUNTY-PART INDICATOR (NEW ENGLAND)                   | (1)  | 24    |       |      |        |      |      |      |        |      |
| POLITICAL/STATISTICAL AREA DESCRIPTION                | (1)  | 29    | N     |      | N      |      | N    |      | N      | N    |
| REGION  | (1)  | 31    | N     |      | N      |      | N    |      | N      | N    |
| DIVISION  | (1)  | 32    | N     |      | N      |      | N    |      | N      | N    |
| CENSUS STATE  | (2)  | 32    | N     |      | N      |      | N    |      | N      | N    |
| FEDERAL INFORMATION PROCESSING STANDARD (FIPS) STATE  | (2)  | 34    | N     |      | N      |      | N    |      | N      | N    |
| FIPS STANDARD METROPOLITAN STATISTICAL AREA (SMSA) 1/ | (4)  | 36    |       |      | N/N    |      | N/N  |      | N/N    | N    |
| FIPS COUNTY   | (3)  | 40    |       |      | N      |      | N    |      | N      | N    |
| MINOR CIVIL DIVISION/CENSUS COUNTY DIVISION (MCD/CCD) | (3)  | 43    |       |      | N      |      | N    |      | N      | N    |
| PLACE   | (4)  | 46    |       |      |        |      |      |      |        |      |
| TRACT OR BLOCK NUMBERING AREA (BNA)                   | (6)  | 50    |       |      |        |      |      |      |        |      |
| BLOCK GROUP   | (1)  | 56    |       |      |        |      |      |      |        |      |
| BLOCK   | (3)  | 56    |       |      |        |      |      |      |        |      |
| PLACE - PART INDICATOR                                | (1)  | 59    |       |      |        |      |      |      |        |      |
| TRACT - PART INDICATOR                                | (1)  | 60    |       |      |        |      |      |      |        |      |
| BLOCK - PART INDICATOR                                | (1)  | 61    |       |      |        |      |      |      |        |      |
| ENUMERATION DISTRICT (ED) INDICATOR                   | (1)  | 62    |       |      |        |      |      |      |        |      |
| ED NUMBER   | (4)  | 63    |       |      |        |      |      |      |        |      |
| ED SUFFIX   | (1)  | 67    |       |      |        |      |      |      |        |      |

A = ALPHABETIC  
 N = NUMERIC  
 A/N = ALPHANUMERIC CODE  
 BLANK = CODE NOT APPLICABLE AND FIELD CONTAINS BLANKS  
 1/ Code is blank for summary level 11 in New England States.  
 2/ Code is "1" for tract split by SMSA boundaries. Code is blank for all other tract summaries.

