



GeoLytics

CensusCD[®] 2000 Blocks

(Release 1.1)

User Guide

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It is very important that this serial number be entered exactly as shown, with no spaces or dashes, only numeric or alpha values. Do not use the serial number from another GeoLytics product, which might appear to install correctly, but will then produce error messages or will not produce accurate results.



Introduction

CensusCD 2000 Blocks is the first product to contain complete Census 2000 redistricting data with 1990 redistricting data and 2000 block map boundaries from the U.S. Census Bureau for all 8 million+ census blocks nationwide on a single CD. Census blocks provide a significantly higher resolution than block group for basic demographic analysis.

CensusCD 2000 Blocks incorporates many other value added data items and tools such as calculating population and their characteristics by distance around a point and enabling customized data and map extracts based on user-defined variables or geographic identifiers. 1990 to 2000 change counts allows instant time series analysis. Imagine popping this CD-ROM into your computer and, without any other software, getting instant maps and fascinating information on your own block or any of the nation's other 8 million blocks.

CensusCD 2000 Blocks is the solution for government, business, and academic users who need easy and instant access to small area statistics and geography below the block group and ZIP Code level. For existing GIS users, data and maps can be exported as ArcView shape and MapInfo mid/mif files. For non-GIS users, thematic mapping, query capability, and statistical tools are built into a stand-alone sophisticated mapping application that integrates incredibly detailed information. This unique product offers an unparalleled breadth of data and revolutionary technology to extract, create, and export data and maps for any block and community in the nation.

The on-line help contains additional information about selecting, mapping, and exporting Block data and boundaries. Documentation provided by the creators of the data compiled into **CensusCD 2000 Blocks** is also included.

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A file called "license.txt" contains the **full text of CensusCD 2000 Blocks license agreement**. This file can be found on the root directory of the CensusCD 2000 Blocks CD-ROM. Select the View menu command to open this file

September 2001



Installation

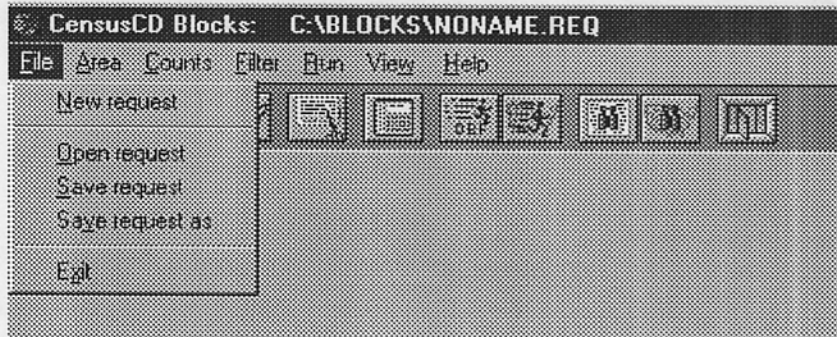
1. Insert the CensusCD 2000 Blocks disk into your CD-ROM drive
2. Click the **Start** button on the taskbar and choose **Run** from the Start menu.
3. Type **D:\setup.exe** (assuming D is the letter of your CD-ROM drive).
4. Click on **OK**.
5. Follow the on-screen instructions. Note: If you have previously installed **CensusCD 2000 Blocks**, un-install it now.
6. When prompted, enter your name, company name, and serial number
7. After the installation is complete, you can start **CensusCD 2000 Blocks** at any time by double clicking on the **CensusCD 2000 Blocks** icon.



3. Five Steps to Producing Files/Maps:

- A. Selection of **File** to name the file
- B. Selection of **Area** to be covered by the file
- C. Selection of **Counts** to be included
- D. Selection of **Filter** to customize the file
- E. **Running** and **Viewing** the file

Step 3A. Selection of File to Name the File



The first thing to do is to name your request. You can do this by selecting **New** under the **File** menu. If you omit this step, a file titled "Noname" will be generated for the request.

The **File** menu commands let you establish a directory or path for naming and saving your output files. It controls where files will be written and allows you to retrieve previous request parameters.

New Request	Used to start a new series of files and controls the path/name of subsequent files - if you don't use this function all files will be given the default title of "Noname.*"
Open Request	Opens existing, saved requests
Save Request	Saves current request parameters

A request tells CensusCD 2000 Blocks what information you want, and how you want it. **The request file stores information about the Area, Counts, and Filter** which is passed to the CensusCD 2000 Blocks database programs to produce a file. A request is built interactively by using CensusCD 2000 Blocks pull down menus, lists, and dialogs. The request file can be started as "new", saved for later retrieval, or an existing request file can be opened.

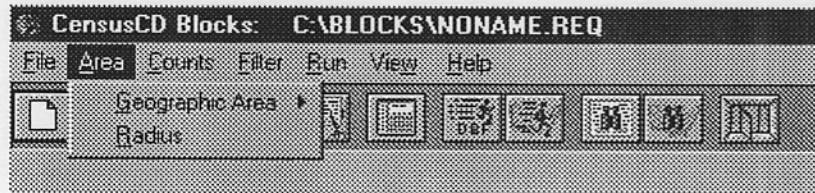
The Request File controls where the file will be written. Changing the drive, directory, or name of the request file will control where the file is produced. For example, if the request file name is changed to "**a:myfile.req**", then the file can be written as "**a:myfile.rpt**" (Summary report), "**a:myfile.csv**" (ASCII), or "**a:myfile.dbf**" (Dbase output).


You control where the output files are written and what to call them by selecting New Request File or Save Request File and changing the request files drive, directory, and/or name. The request file and the output file you run from it will be written to the place you have selected.



Step 3B. Selection of Area to be Covered by the File

Select Area menu command. You will see two types of areas: **Geographic** and **Radius**.



Select Geographic Area or press  button to display the geographic area screen:

- There are 6 types of **Geographic** areas:



Nation (1)



Region (4),



Division (9)



State (51)



County (3,141)



Tract/BNA (62,258)

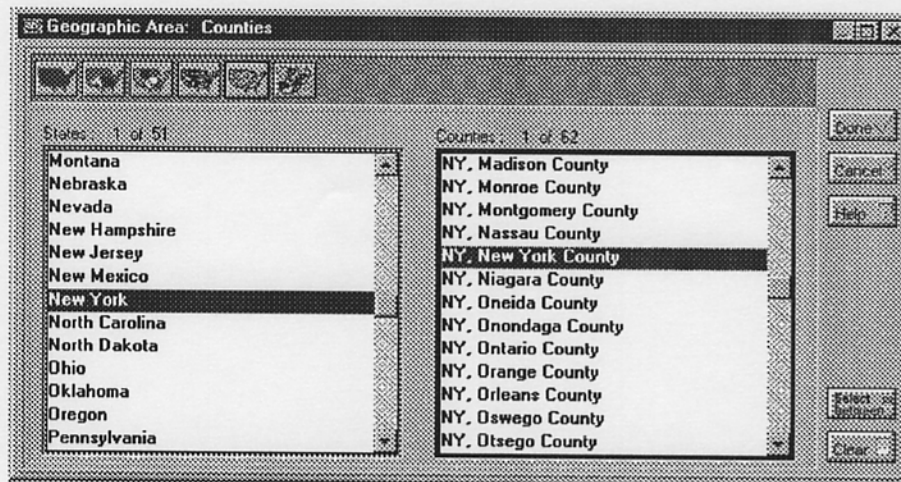
The Geographic Area screen will let you easily select blocks at any of the six geographic levels. Simply select the geographic area you want from the pull down lists. If you only want blocks for a specific zip-code within a county that you have selected, see the description of the Filter function below.

You can select any area and up to 240 areas of the same type. For example, several states like Texas, Arizona, and Ohio or a number of counties like Bronx, Kings, and Queens in New York could be selected.

For example:


Lets pick Manhattan as the area we want Block information for. To select Manhattan (New York County) as the area, we would:

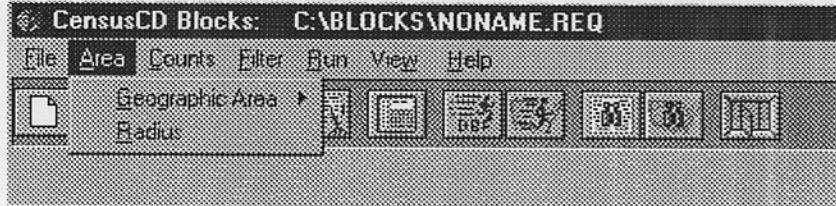
- (1) Select the menu item **AREA**
- (2) Select **GEOGRAPHIC AREA** from the pull down list that will appear
- (3) Select **COUNTIES** as the Geographic Area
- (4) In the geographic areas window that will appear, select **NEW YORK** as the state
- (5) Select **NEW YORK** as the county as well
- (6) Select **DONE**





Step 3B. Continued

The second type of area is  **Radius** (circular area). You may decide to use this type of area view to get information for what's around a specific location. Use an exact Latitude and Longitude to specify the center of the Radius. Then enter the distance from the center of the radius to specify the radial area size (for example, 20 miles from a specific location).




Radius: Latitude / Longitude [X]

Format:	Latitude:	[Done ✓] [Cancel] [Help ?]
<input checked="" type="radio"/> Degree	[]	
<input type="radio"/> Deg:min:sec	Longitude:	
	[]	
Distance		
From (mi)	To (mi)	
0	[]	
Latitude format: XX.XXXXXX Longitude format: -XX.XXXXXX		



Step 3C. Selection of Counts to be Included

Next, specify census counts to include in your file. In other words, “what information are you interested in?” **Counts are the actual block demographic and block geographic identification data that you want to know.**

Any of the 813 counts available can be selected using  counts. See Appendix

Selecting Demographics:

Lets pick Mean Housing Value as the demographic information we want for each Block:

- (1) Select the menu item **COUNTS**
- (2) Select the **GROUP** you want
- (3) In the window that appears with all Block demographics, scroll down and select the demographics you want
- (4) Select **DONE**

While in the tailored counts screen, simply select the demographics you want. You know a count is selected when you see its short description in the “selected” window. A series of counts can be selected by tagging the first and last counts in this series and then tagging the **select between** button.

Notes about Race

From the Census Bureau:

“Because individuals could report only one race in 1990 and could report more than one race in 2000, and because of other changes in the census questionnaire, the race data for 1990 and 2000 are not directly comparable. Thus the difference in population by race between 1990 and 2000 is due both to these changes in the census questionnaire and to real change in the population.”

“The difference in population for a race between 1990 and 2000 using race alone in 2000 and the difference between 1990 and 2000 using race alone or in combination in 2000 provide a “minimum-maximum” range for the change in the population of that race between 1990 and 2000.”



Step 3D. Selection of Filter to Customize the File

The **Filter** tool is a very useful and powerful feature. It allows Blocks for the area selected to be further limited. Filter can limit Blocks according to a user defined demographic profile. Some examples would be: Suppose you want only Blocks with more than 80% Hispanic population to be in the file. The filter expression will be:

$$((\text{HisPop}/\text{Pop}) * 100.0) > 75.0$$

Housing value greater than \$300,000:

$$\text{MeanVal} > 300000$$

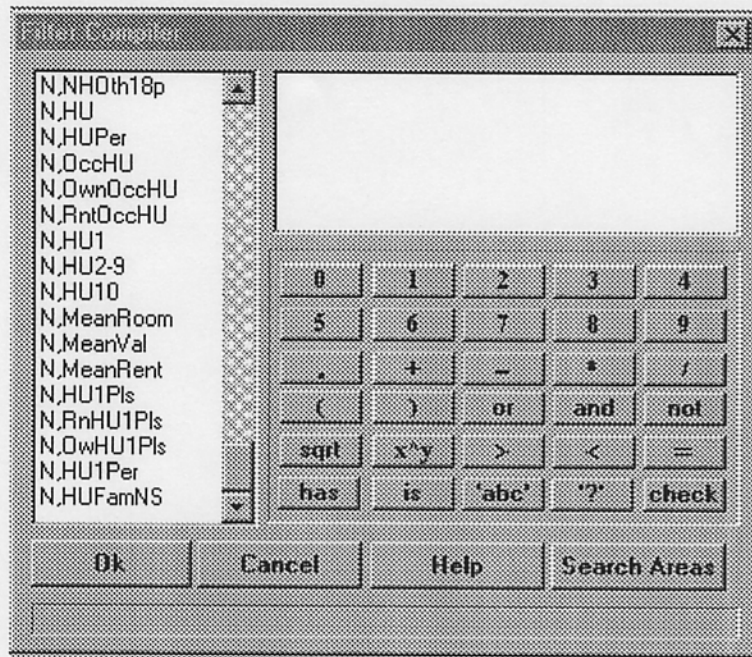
The Filter function can also be used to limit Blocks to a specific geographic area such as: Zip, Place, MSA, HUC, MCD, CCD, etc. There are over 50 Block geographic identifiers that can be used for filtering. Using our example above, if you only wanted blocks for zip-code 10001 in Manhattan, after selecting Manhattan as the area, you would enter a Filter of:

$$\text{ZIP} = '10001'$$

It gets even better. Suppose you wanted the blocks for the Place of Palm Beach Florida, and you did not know what the Place code to Filter on was, use the **Search Areas**. First select Palm Beach County Florida. Then select Filter, and Search Areas. Key in Palm Beach. Every occurrence of Palm Beach in the US will be displayed. Select "FL, Palm Beach town", and this will format the filter of:

$$\text{PlaceFP} = '54025'$$

Search Areas will search thru Zip, MCD, Place, County, MSA/CMSA, PMSA, Urban, Indian reservations, and ANRC codes. A directory called \CODES is on the Blocks CD-ROM contains list codes for HUC, and VTD's.





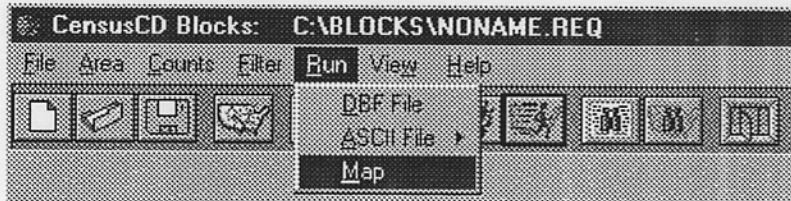
Step 3E. Running and Viewing the File



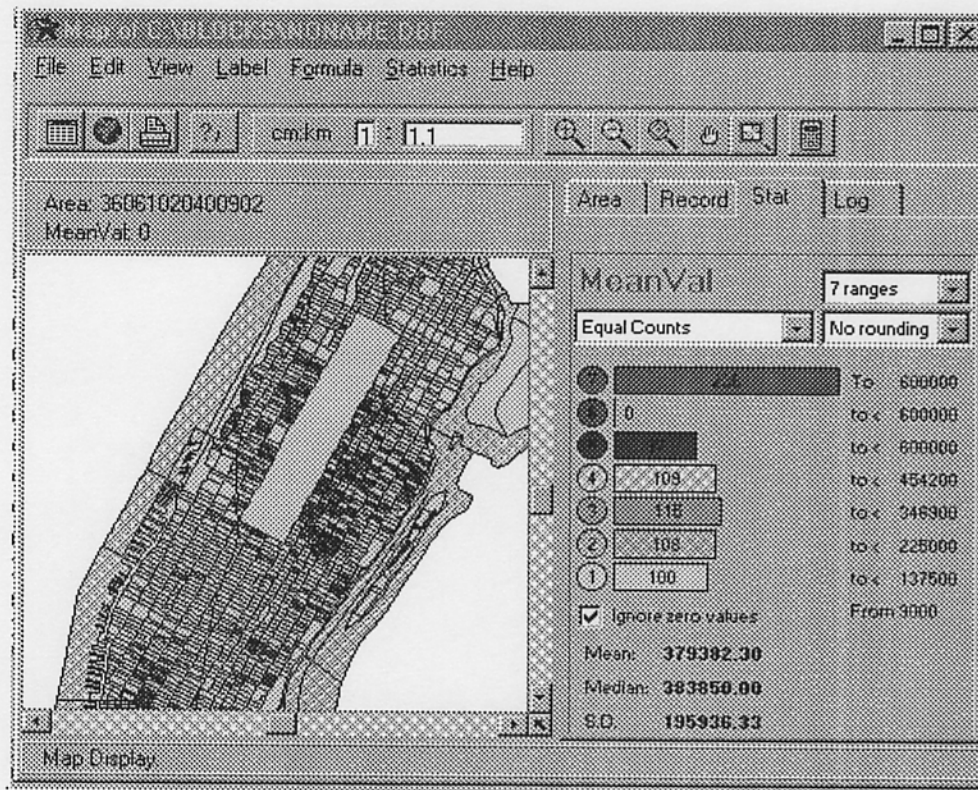
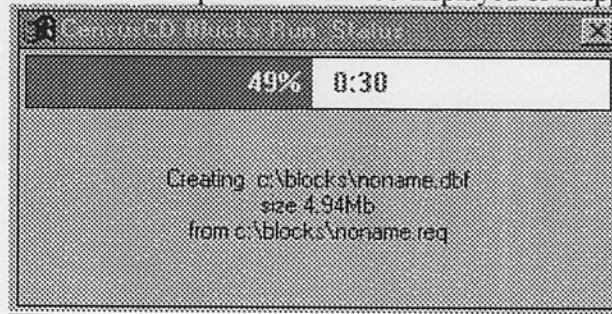
The last step is to run the file. First, choose **Summary ASCII**, **.DBF**, or **Map**.

For example, lets map it:

- (1) Select the menu item **RUN**
- (2) Select **MAP**



The file run is done in a multitasking mode so that you can go on selecting other files or doing other tasks while the system continues to access the database for the information you requested. When the file is completed a viewer/map window will be created and activated and the completed file will be displayed or mapped.





Step 3E. Continued



You can **view** any file using the **CensusCD 2000 Blocks** viewer. While browsing the file you can **search** for information, **copy** to clipboard, or **print** the file.

AreaKey	Pop	HU	MeanVal
34023000200127	50	20	108800
34023000200128	10	6	120400
34023000200129	55	22	150800
34023000200130	167	10	134400
34023000200131	27	10	86700
34023000200132	39	15	93000
34023000200133	127	52	96300
34023000200134	61	22	101800
34023000200135	49	18	98900
34023000200201	43	15	130400
34023000200202	39	17	118800
34023000200203	14	5	129000
34023000200204	39	14	100300
34023000200205	250	91	158500
34023000200206	34	12	131100

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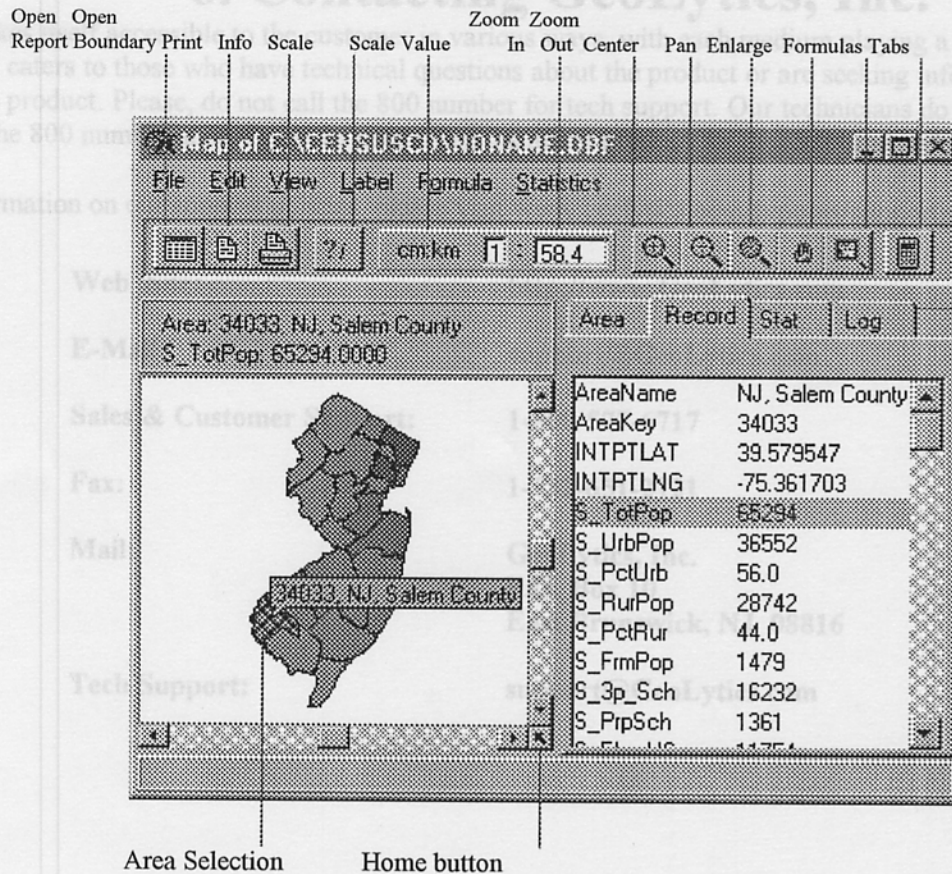
Finally, you can use the file data as an input to other systems like **statistical** (e.g. SAS, SPSS), **database** (e.g. Access, Oracle), **spreadsheet** (e.g. Excel, 1-2-3), or **mapping** (e.g. ArcView, MapInfo) packages.



4. Using the Map Viewer

Within the Map Viewer you can change data themes, ranges, and color schemes on the fly. It allows you to print your map with options to save it as a .bmp file which can be imported or pasted into most word processing, spreadsheet, and graphics packages. **CensusCD 2000 Blocks** also lets you export boundaries and data in desktop mapping formats (ArcView or MapInfo). There is even a variable calculator for creating and displaying virtual variables based on data in your file.

HINT: You can even use the Map Viewer to display your own .DBF data files if you have a block key column (15 digit character) which lets the program match block boundaries to your data records. See the Map Guide under Help for more information on how to display your own .DBF files.



A specific help section to explain the Map Viewer is available from both the main help contents and the Map Viewer itself.



Appendix. CensusCD 2000 Blocks

Data Tables

Short
Name Description

Geographic Identifiers

AreaKey Block Number
INTPTLAT Internal Point (Latitude)
INTPTLON Internal Point (Longitude)
AREALAND Area Land (square meters)
AREAWATR Area Water (square meters)
AREALANM Area Land (square miles)
AREAWATM Area Water (square miles)
STUSAB State/US-Abbreviation (USPS)
REGION Region
DIVISION Division
STATECE State (Census)
STATE State (FIPS)
COUNTY County Fips
COUNTYSC County Size Code
COUSUB County Subdivision (FIPS)
COUSUBCC FIPS County Subdivision Class Code
COUSUBSC County Subdivision Size Code
PLACE Place (FIPS)
PLACECC FIPS Place Class Code
PLACEDC Place Description Code
PLACESC Place Size Code
TRACT Census Tract
BLKGRP Block Group
BLOCK Block
CONCIT Consolidated City (FIPS)
CONCITCC FIPS Consolidated City Class Code
CONCITSC Consolidated City Size Code
AIANHHCE American Indian area/AK Native Area/HI Home Land (Census)
AIANHH American Indian area/AK Native Area/HI Home Land (FIPS)
AIANHHCC FIPS American Indian Area/AK Native Area/HI Home Land Class
AIHHTLI American Indian/Hawaiian Home Land Trust Land Indicator
AITSCC FIPS American Indian Tribal Subdivision (Census)
AITSC American Indian Tribal Subdivision (FIPS)
AITSCC FIPS American Indian Tribal Subdivision Class Code
ANRC Alaska Native Regional Corporation (FIPS)
ANRCCC FIPS Alaska Native Regional Corporation Class Code
MSACMSA Metropolitan Statistical Area
MASC MSA/CMSA Size Code
CMSA Consolidated Metropolitan Statistical Area
MACCI Metropolitan Area Central City Indicator
PMSA Primary Metropolitan Statistical Area
NECMA New England County Metropolitan Area
NECMACCI New England County Metropolitan Area Central City Indicator
NECMASC New England County Metropolitan Area Size Code
EXI Extended Entity Indicator
UA Urbanized Area
UASC Urbanized Area Size Code
UATYPE Urban Area Type
UR Urban/Rural
CD106 Congressional District (106th)
CD108 Congressional District (108th)
CD109 Congressional District (109th)
CD110 Congressional District (110th)
SLDU State Legislative District (Upper Chamber)
SLDL State Legislative District (Lower Chamber)
VTD Voting District
VTDI Voting District Indicator
ZCTA3 ZIP Code Tabulation Area (3 digit)
ZCTA5 ZIP Code Tabulation Area (5 digit)

SUBMCD Sub-Minor Civil Division (FIPS)
SUBMCDCC FIPS Sub-Minor Civil Division Class Code
FUNCSTAT Functional Status Code
GCUNI Geographic Change User Note Indicator
LSADC Legal/Statistical Area Description Code
SDELM School District (Elementary)
SDSEC School District (Secondary)
SDUNI School District (Unified)
TAZ Traffic Analysis Zone
UGA Oregon Urban Growth Area
PUMA5 Public Use Microdata Area - 5% File
PUMA1 Public Use Microdata Area - 1% File

2000 demographics

TotPop Total Population
Density Population density per square mile
PopChild Children ages 0-17
PopAdult Adults ages 18 and over
Hispanic Hispanic Population
HisChild Hispanic Children ages 0-17
HisAdult Hispanic Adults ages 18 and over
NHsPop Non-Hispanic Population
NHsChild Non-Hispanic Children ages 0-17
NHsAdult Non-Hispanic Adults ages 18 and over
PctSel Pct one race selections to population
Tot1Rac Population selecting only one race
Tot1wh White alone
Tot1blk Black alone
Tot1nat NatAm alone
Tot1asn Asian alone
Tot1pac Pacific alone
Tot1oth Other alone
Tot1asp Asian alone + Pacific alone
PctSel Pct All Race selections to population
SelRaces All Race Selections
SelWhite All Race Selections White
SelBlack All Race Selections Black
SelNatAm All Race Selections NatAm
SelAsian All Race Selections Asian
SelPacif All Race Selections Pacific
SelOther All Race Selections Other
SelAsPac All Race Selections Asian+Pacific
PctChild Pct Children ages 0-17
PctAdult Pct Adults ages 18 and over
PctHisp Pct Hispanic Population
PctHsChi Pct Hispanic Children
PctHsAdu Pct Hispanic Adults
PctNoHis Pct Non-Hispanic Population
PctNhChi Pct Non-Hispanic Children
PctNhAdu Pct Non-Hispanic Adults
Pct1wh White alone selections
Pct1blk Black alone selections
Pct1nat Pct NatAm alone selections
Pct1asn Pct Asian alone selections
Pct1pac Pct Pacific alone selections
Pct1oth Pct Other alone selections
Pct1asp Pct Asian + Pacific alone selections
PctSelWh Pct All Race Selections White
PctSelBl Pct All Race Selections Black
PctSelNa Pct All Race Selections NatAm
PctSelAs Pct All Race Selections Asian
PctSelPa Pct All Race Selections Pacific
PctSelOt Pct All Race Selections Other
PctSelOt Pct All Race Selections Asian+Pacif

1990 demographics

TotPop90 1990 Total Population



PopChi90 1990 Children ages 0-17
 PopAdu90 1990 Adults ages 18 and over
 Hisp90 1990 Hispanic Population
 HisChi90 1990 Hispanic Children ages 0-17
 HisAdu90 1990 Hispanic Adults ages 18 and over
 NHsPop90 1990 Non-Hispanic Population
 NHsChi90 1990 Non-Hispanic Children ages 0-17
 NHsAdu90 1990 Non-Hispanic Adults ages 18 and over
 White90 1990 White
 Black90 1990 Black
 NatAm90 1990 NatAm
 AsPac90 1990 Asian Pacific
 Other90 1990 Other
 PctChi90 1990 Pct Children ages 0-17
 PctAdu90 1990 Pct Adults ages 18 and over
 PctHis90 1990 Pct Hispanic Population
 PctHisCh9 1990 Pct Hispanic Children
 PctHisAd9 1990 Pct Hispanic Adults
 PctNoHi9 1990 Pct Non-Hispanic Population
 PctNhCh9 1990 Pct Non-Hispanic Children
 PctNhAd9 1990 Pct Non-Hispanic Adults
 PctWhi90 1990 Pct White
 PctBlk90 1990 Pct Black
 PctNat90 1990 Pct NatAm
 PctAsP90 1990 Pct Asian
 PctOth90 1990 Pct Other
 ChiWht9 1990 Children, White
 ChiBlk9 1990 Children, Black
 ChiNat 1990 Children, Native American
 ChiAsp 1990 Children, Asian Pacific
 ChiOth 1990 Children, other
 AduWht9 1990 Adults, White
 AduBlk9 1990 Adults, Black
 AduNat 1990 Adults, Native American
 AduAsp 1990 Adults, Asian Pacific
 AduOth 1990 Adults, other
 HisWht9 1990 Hispanic, White
 HisBlk9 1990 Hispanic, Black
 HisNat 1990 Hispanic, Native American
 HisAsp 1990 Hispanic, Asian Pacific
 HisOth 1990 Hispanic, other
 HiCWht9 1990 Hisp Childs, White
 HiCBlk9 1990 Hisp Childs, Black
 HiCNat 1990 Hisp Childs, Native American
 HiCAsp 1990 Hisp Childs, Asian Pacific
 HiCOth 1990 Hisp Childs, other
 HiAWht9 1990 Hisp Adults, White
 HiABlk9 1990 Hisp Adults, Black
 HiANat 1990 Hisp Adults, Native American
 HiAAsp 1990 Hisp Adults, Asian Pacific
 HiAOth 1990 Hisp Adults, other
 NoHWht9 1990 Non-Hisp, White
 NoHBlk9 1990 Non-Hisp, Black
 NoHNat 1990 Non-Hisp, Native American
 NoHAsp 1990 Non-Hisp, Asian Pacific
 NoHOth 1990 Non-Hisp, other
 NhCWht9 1990 Non-Hisp Childs, White
 NhCBlk9 1990 Non-Hisp Childs, Black
 NhCNat 1990 Non-Hisp Childs, Native American
 NhCAsp 1990 Non-Hisp Childs, Asian Pacific
 NhCOth 1990 Non-Hisp Childs, other
 NhAWht9 1990 Non-Hisp Adults, White
 NhABlk9 1990 Non-Hisp Adults, Black
 NhANat 1990 Non-Hisp Adults, Native American
 NhAAsp 1990 Non-Hisp Adults, Asian Pacific
 NhAOth 1990 Non-Hisp Adults, other

1990 to 2000 changes

ChgPop Pct chg 1990-2000 Population
 ChgChi Pct chg 1990-2000 Children ages 0-17
 ChgAdu Pct chg 1990-2000 Adults ages 18 and over
 ChgHisp Pct chg 1990-2000 Hispanic Population
 ChgHisCh Pct chg 1990-2000 Hispanic Children ages 0-17
 ChgHisAd Pct chg 1990-2000 Hispanic Adults ages 18 and over
 ChgNHsPo Pct chg 1990-2000 Non-Hispanic Population
 ChgNHsCh Pct chg 1990-2000 Non-Hispanic Children ages 0-17
 ChgNHsAd Pct chg 1990-2000 Non-Hispanic Adults ages 18 and over
 ChgWhi1 Min 1990 to 2000 (White alone) difference

ChgBlk1 Min 1990 to 2000 (Black alone) difference
 ChgNat1 Min 1990 to 2000 (NatAm alone) difference
 ChgAsP1 Min 1990 to 2000 (Asian+Pacific alone) difference
 ChgOth1 Min 1990 to 2000 (Other alone) difference
 PctWhi1 Min Pct 1990 to 2000 (White alone) difference
 PctBlk1 Min Pct 1990 to 2000 (Black alone) difference
 PctNat1 Min Pct 1990 to 2000 (NatAm alone) difference
 PctAsP1 Min Pct 1990 to 2000 (Asian+Pacific alone) difference
 PctOth1 Min Pct 1990 to 2000 (Other alone) difference
 ChgWhi2 Max 1990 to 2000 (White total selections) difference
 ChgBlk2 Max 1990 to 2000 (Black total selections) difference
 ChgNat2 Max 1990 to 2000 (NatAm total selections) difference
 ChgAsP2 Max 1990 to 2000 (AsPac total selections) difference
 ChgOth2 Max 1990 to 2000 (Other total selections) difference
 PctWhi2 Max Pct 1990 to 2000 (White total selections) difference
 PctBlk2 Max Pct 1990 to 2000 (Black total selections) difference
 PctNat2 Max Pct 1990 to 2000 (NatAm total selections) difference
 PctAsP2 Max Pct 1990 to 2000 (AsPac total selections) difference
 PctOth2 Max Pct 1990 to 2000 (Other total selections) difference

2000 race details

Tot1R Total, Population of one race
 Tot1w Total, White alone
 Tot1b Total, Black alone
 Tot1n Total, NatAm alone
 Tot1a Total, Asian alone
 Tot1m Total, Pacific alone
 Tot1o Total, Other alone
 Tot1Rmor Total, Population of two or more races
 Tot2R Total, Population of two races
 Tot2wb Total, White, Black
 Tot2wn Total, White, NatAm
 Tot2wa Total, White, Asian
 Tot2wp Total, White, Pacific
 Tot2wo Total, White, Other
 Tot2bn Total, Black, NatAm
 Tot2ba Total, Black, Asian
 Tot2bp Total, Black, Pacific
 Tot2bo Total, Black, Other
 Tot2na Total, NatAm, Asian
 Tot2np Total, NatAm, Pacific
 Tot2no Total, NatAm, Other
 Tot2ap Total, Asian, Pacific
 Tot2ao Total, Asian, Other
 Tot2po Total, Pacific, Other
 Tot3R Total, Population of three races
 Tot3wbn Total, White, Black, NatAm
 Tot3wba Total, White, Black, Asian
 Tot3wbp Total, White, Black, Pacific
 Tot3wbo Total, White, Black, Other
 Tot3wna Total, White, NatAm, Asian
 Tot3wnp Total, White, NatAm, Pacific
 Tot3wno Total, White, NatAm, Other
 Tot3wap Total, White, Asian, Pacific
 Tot3wao Total, White, Asian, Other
 Tot3wpo Total, White, Pacific, Other
 Tot3bna Total, Black, NatAm, Asian
 Tot3bnp Total, Black, NatAm, Pacific
 Tot3bno Total, Black, NatAm, Other
 Tot3bap Total, Black, Asian, Pacific
 Tot3bao Total, Black, Asian, Other
 Tot3bpo Total, Black, Pacific, Other
 Tot3nap Total, NatAm, Asian, Pacific
 Tot3nao Total, NatAm, Asian, Other
 Tot3npo Total, NatAm, Pacific, Other
 Tot3apo Total, Asian, Pacific, Other
 Tot4R Total, Population of four races
 Tot4wbna Total, White, Black, NatAm, Asian
 Tot4wbnp Total, White, Black, NatAm, Pacific
 Tot4wbno Total, White, Black, NatAm, Other
 Tot4wbap Total, White, Black, Asian, Pacific
 Tot4wbao Total, White, Black, Asian, Other
 Tot4wbpo Total, White, Black, Pacific, Other
 Tot4wnap Total, White, NatAm, Asian, Pacific
 Tot4wnao Total, White, NatAm, Asian, Other
 Tot4wnpo Total, White, NatAm, Pacific, Other
 Tot4wapo Total, White, Asian, Pacific, Other
 Tot4bnap Total, Black, NatAm, Asian, Pacific



Tot4bnao Total, Black, NatAm, Asian, Other
Tot4bnpo Total, Black, NatAm, Pacific, Other
Tot4bapo Total, Black, Asian, Pacific, Other
Tot4napo Total, NatAm, Asian, Pacific, Other
Tot5R Total, Population of five races
Totwbnap Total, White, Black, NatAm, Asian, Pacific
Totwbnao Total, White, Black, NatAm, Asian, Other
Totwbnpo Total, White, Black, NatAm, Pacific, Other
Totwbapo Total, White, Black, Asian, Pacific, Other
Totwnapo Total, White, NatAm, Asian, Pacific, Other
Totbnapo Total, Black, NatAm, Asian, Pacific, Other
Tot6R Total, Population of six races
Tot6all Total, White, Black, NatAm, Asian, Pacific, Other
Chi1R Children, Population of one race
Chi1w Children, White alone
Chi1b Children, Black alone
Chi1n Children, NatAm alone
Chi1a Children, Asian alone
Chi1m Children, Pacific alone
Chi1o Children, Other alone
Chi1Rmor Children, Population of two or more races
Chi2R Children, Population of two races
Chi2wb Children, White, Black
Chi2wn Children, White, NatAm
Chi2wa Children, White, Asian
Chi2wp Children, White, Pacific
Chi2wo Children, White, Other
Chi2bn Children, Black, NatAm
Chi2ba Children, Black, Asian
Chi2bp Children, Black, Pacific
Chi2bo Children, Black, Other
Chi2na Children, NatAm, Asian
Chi2np Children, NatAm, Pacific
Chi2no Children, NatAm, Other
Chi2ap Children, Asian, Pacific
Chi2ao Children, Asian, Other
Chi2po Children, Pacific, Other
Chi3R Children, Population of three races
Chi3wbn Children, White, Black, NatAm
Chi3wba Children, White, Black, Asian
Chi3wbp Children, White, Black, Pacific
Chi3wbo Children, White, Black, Other
Chi3wna Children, White, NatAm, Asian
Chi3wnp Children, White, NatAm, Pacific
Chi3wno Children, White, NatAm, Other
Chi3wap Children, White, Asian, Pacific
Chi3wao Children, White, Asian, Other
Chi3wpo Children, White, Pacific, Other
Chi3bna Children, Black, NatAm, Asian
Chi3bnp Children, Black, NatAm, Pacific
Chi3bno Children, Black, NatAm, Other
Chi3bap Children, Black, Asian, Pacific
Chi3bao Children, Black, Asian, Other
Chi3bpo Children, Black, Pacific, Other
Chi3nap Children, NatAm, Asian, Pacific
Chi3nao Children, NatAm, Asian, Other
Chi3npo Children, NatAm, Pacific, Other
Chi3apo Children, Asian, Pacific, Other
Chi4R Children, Population of four races
Chi4wbna Children, White, Black, NatAm, Asian
Chi4wbnp Children, White, Black, NatAm, Pacific
Chi4wbno Children, White, Black, NatAm, Other
Chi4wbap Children, White, Black, Asian, Pacific
Chi4wbao Children, White, Black, Asian, Other
Chi4wbpo Children, White, Black, Pacific, Other
Chi4wnap Children, White, NatAm, Asian, Pacific
Chi4wnao Children, White, NatAm, Asian, Other
Chi4wnpo Children, White, NatAm, Pacific, Other
Chi4wapo Children, White, Asian, Pacific, Other
Chi4bnap Children, Black, NatAm, Asian, Pacific
Chi4bnao Children, Black, NatAm, Asian, Other
Chi4bnpo Children, Black, NatAm, Pacific, Other
Chi4bapo Children, Black, Asian, Pacific, Other
Chi4napo Children, NatAm, Asian, Pacific, Other
Chi5R Children, Population of five races
Chiwbnap Children, White, Black, NatAm, Asian, Pacific
Chiwbnao Children, White, Black, NatAm, Asian, Other
Chiwbnp Children, White, Black, NatAm, Pacific, Other

Chiwbapo Children, White, Black, Asian, Pacific, Other
Chiwnapo Children, White, NatAm, Asian, Pacific, Other
Chibnapo Children, Black, NatAm, Asian, Pacific, Other
Chi6R Children, Population of six races
Chi6all Children, White, Black, NatAm, Asian, Pacific, Other
Adu1R Adults, Population of one race
Adu1w Adults, White alone
Adu1b Adults, Black alone
Adu1n Adults, NatAm alone
Adu1a Adults, Asian alone
Adu1m Adults, Pacific alone
Adu1o Adults, Other alone
Adu1Rmor Adults, Population of two or more races
Adu2R Adults, Population of two races
Adu2wb Adults, White, Black
Adu2wn Adults, White, NatAm
Adu2wa Adults, White, Asian
Adu2wp Adults, White, Pacific
Adu2wo Adults, White, Other
Adu2bn Adults, Black, NatAm
Adu2ba Adults, Black, Asian
Adu2bp Adults, Black, Pacific
Adu2bo Adults, Black, Other
Adu2na Adults, NatAm, Asian
Adu2np Adults, NatAm, Pacific
Adu2no Adults, NatAm, Other
Adu2ap Adults, Asian, Pacific
Adu2ao Adults, Asian, Other
Adu2po Adults, Pacific, Other
Adu3R Adults, Population of three races
Adu3wbn Adults, White, Black, NatAm
Adu3wba Adults, White, Black, Asian
Adu3wbp Adults, White, Black, Pacific
Adu3wbo Adults, White, Black, Other
Adu3wna Adults, White, NatAm, Asian
Adu3wnp Adults, White, NatAm, Pacific
Adu3wno Adults, White, NatAm, Other
Adu3wap Adults, White, Asian, Pacific
Adu3wao Adults, White, Asian, Other
Adu3wpo Adults, White, Pacific, Other
Adu3bna Adults, Black, NatAm, Asian
Adu3bnp Adults, Black, NatAm, Pacific
Adu3bno Adults, Black, NatAm, Other
Adu3bap Adults, Black, Asian, Pacific
Adu3bao Adults, Black, Asian, Other
Adu3bpo Adults, Black, Pacific, Other
Adu3nap Adults, NatAm, Asian, Pacific
Adu3nao Adults, NatAm, Asian, Other
Adu3npo Adults, NatAm, Pacific, Other
Adu3apo Adults, Asian, Pacific, Other
Adu4R Adults, Population of four races
Adu4wbna Adults, White, Black, NatAm, Asian
Adu4wbnp Adults, White, Black, NatAm, Pacific
Adu4wbno Adults, White, Black, NatAm, Other
Adu4wbap Adults, White, Black, Asian, Pacific
Adu4wbao Adults, White, Black, Asian, Other
Adu4wbpo Adults, White, Black, Pacific, Other
Adu4wnap Adults, White, NatAm, Asian, Pacific
Adu4wnao Adults, White, NatAm, Asian, Other
Adu4wnpo Adults, White, NatAm, Pacific, Other
Adu4wapo Adults, White, Asian, Pacific, Other
Adu4bnap Adults, Black, NatAm, Asian, Pacific
Adu4bnao Adults, Black, NatAm, Asian, Other
Adu4bnpo Adults, Black, NatAm, Pacific, Other
Adu4bapo Adults, Black, Asian, Pacific, Other
Adu4napo Adults, NatAm, Asian, Pacific, Other
Adu5R Adults, Population of five races
Aduwbnap Adults, White, Black, NatAm, Asian, Pacific
Aduwbnao Adults, White, Black, NatAm, Asian, Other
Aduwbnp Adults, White, Black, NatAm, Pacific, Other
Aduwbapo Adults, White, Black, Asian, Pacific, Other
Aduwnapo Adults, White, NatAm, Asian, Pacific, Other
Adubnapo Adults, Black, NatAm, Asian, Pacific, Other
Adu6R Adults, Population of six races
Adu6all Adults, White, Black, NatAm, Asian, Pacific, Other
His1R Hispanic, Population of one race
His1w Hispanic, White alone
His1b Hispanic, Black alone



His1n	Hispanic, NatAm alone	HiC2wa	Hisp Childs, White, Asian
His1a	Hispanic, Asian alone	HiC2wp	Hisp Childs, White, Pacific
His1m	Hispanic, Pacific alone	HiC2wo	Hisp Childs, White, Other
His1o	Hispanic, Other alone	HiC2bn	Hisp Childs, Black, NatAm
His1Rmor	Hispanic, Population of two or more races	HiC2ba	Hisp Childs, Black, Asian
His2R	Hispanic, Population of two races	HiC2bp	Hisp Childs, Black, Pacific
His2wb	Hispanic, White, Black	HiC2bo	Hisp Childs, Black, Other
His2wn	Hispanic, White, NatAm	HiC2na	Hisp Childs, NatAm, Asian
His2wa	Hispanic, White, Asian	HiC2np	Hisp Childs, NatAm, Pacific
His2wp	Hispanic, White, Pacific	HiC2no	Hisp Childs, NatAm, Other
His2wo	Hispanic, White, Other	HiC2ap	Hisp Childs, Asian, Pacific
His2bn	Hispanic, Black, NatAm	HiC2ao	Hisp Childs, Asian, Other
His2ba	Hispanic, Black, Asian	HiC2po	Hisp Childs, Pacific, Other
His2bp	Hispanic, Black, Pacific	HiC3R	Hisp Childs, Population of three races
His2bo	Hispanic, Black, Other	HiC3wbn	Hisp Childs, White, Black, NatAm
His2na	Hispanic, NatAm, Asian	HiC3wba	Hisp Childs, White, Black, Asian
His2np	Hispanic, NatAm, Pacific	HiC3wbp	Hisp Childs, White, Black, Pacific
His2no	Hispanic, NatAm, Other	HiC3wbo	Hisp Childs, White, Black, Other
His2ap	Hispanic, Asian, Pacific	HiC3wba	Hisp Childs, White, NatAm, Asian
His2ao	Hispanic, Asian, Other	HiC3wnp	Hisp Childs, White, NatAm, Pacific
His2po	Hispanic, Pacific, Other	HiC3wno	Hisp Childs, White, NatAm, Other
His3R	Hispanic, Population of three races	HiC3wap	Hisp Childs, White, Asian, Pacific
His3wbn	Hispanic, White, Black, NatAm	HiC3wao	Hisp Childs, White, Asian, Other
His3wba	Hispanic, White, Black, Asian	HiC3wpo	Hisp Childs, White, Pacific, Other
His3wbp	Hispanic, White, Black, Pacific	HiC3bna	Hisp Childs, Black, NatAm, Asian
His3wbo	Hispanic, White, Black, Other	HiC3bnp	Hisp Childs, Black, NatAm, Pacific
His3wba	Hispanic, White, NatAm, Asian	HiC3bno	Hisp Childs, Black, NatAm, Other
His3wnp	Hispanic, White, NatAm, Pacific	HiC3bap	Hisp Childs, Black, Asian, Pacific
His3wno	Hispanic, White, NatAm, Other	HiC3bao	Hisp Childs, Black, Asian, Other
His3wap	Hispanic, White, Asian, Pacific	HiC3bpo	Hisp Childs, Black, Pacific, Other
His3wao	Hispanic, White, Asian, Other	HiC3nap	Hisp Childs, NatAm, Asian, Pacific
His3wpo	Hispanic, White, Pacific, Other	HiC3nao	Hisp Childs, NatAm, Asian, Other
His3bna	Hispanic, Black, NatAm, Asian	HiC3npo	Hisp Childs, NatAm, Pacific, Other
His3bnp	Hispanic, Black, NatAm, Pacific	HiC3apo	Hisp Childs, Asian, Pacific, Other
His3bno	Hispanic, Black, NatAm, Other	HiC4R	Hisp Childs, Population of four races
His3bap	Hispanic, Black, Asian, Pacific	HiC4wbna	Hisp Childs, White, Black, NatAm, Asian
His3bao	Hispanic, Black, Asian, Other	HiC4wbnp	Hisp Childs, White, Black, NatAm, Pacific
His3bpo	Hispanic, Black, Pacific, Other	HiC4wbno	Hisp Childs, White, Black, NatAm, Other
His3nap	Hispanic, NatAm, Asian, Pacific	HiC4wbap	Hisp Childs, White, Black, Asian, Pacific
His3nao	Hispanic, NatAm, Asian, Other	HiC4wbao	Hisp Childs, White, Black, Asian, Other
His3npo	Hispanic, NatAm, Pacific, Other	HiC4wbpo	Hisp Childs, White, Black, Pacific, Other
His3apo	Hispanic, Asian, Pacific, Other	HiC4wnap	Hisp Childs, White, NatAm, Asian, Pacific
His4R	Hispanic, Population of four races	HiC4wnao	Hisp Childs, White, NatAm, Asian, Other
His4wbna	Hispanic, White, Black, NatAm, Asian	HiC4wnpo	Hisp Childs, White, NatAm, Pacific, Other
His4wbnp	Hispanic, White, Black, NatAm, Pacific	HiC4wapo	Hisp Childs, White, Asian, Pacific, Other
His4wbno	Hispanic, White, Black, NatAm, Other	HiC4bnap	Hisp Childs, Black, NatAm, Asian, Pacific
His4wbap	Hispanic, White, Black, Asian, Pacific	HiC4bnao	Hisp Childs, Black, NatAm, Asian, Other
His4wbao	Hispanic, White, Black, Asian, Other	HiC4bnpo	Hisp Childs, Black, NatAm, Pacific, Other
His4wbpo	Hispanic, White, Black, Pacific, Other	HiC4bapo	Hisp Childs, Black, Asian, Pacific, Other
His4wnap	Hispanic, White, NatAm, Asian, Pacific	HiC4napo	Hisp Childs, NatAm, Asian, Pacific, Other
His4wnao	Hispanic, White, NatAm, Asian, Other	HiC5R	Hisp Childs, Population of five races
His4wnpo	Hispanic, White, NatAm, Pacific, Other	HiCwbnap	Hisp Childs, White, Black, NatAm, Asian, Pacific
His4wapo	Hispanic, White, Asian, Pacific, Other	HiCwbnao	Hisp Childs, White, Black, NatAm, Asian, Other
His4bnap	Hispanic, Black, NatAm, Asian, Pacific	HiCwbnp	Hisp Childs, White, Black, NatAm, Pacific, Other
His4bnao	Hispanic, Black, NatAm, Asian, Other	HiCwbapo	Hisp Childs, White, Black, Asian, Pacific, Other
His4bnpo	Hispanic, Black, NatAm, Pacific, Other	HiCwnapo	Hisp Childs, White, NatAm, Asian, Pacific, Other
His4bapo	Hispanic, Black, Asian, Pacific, Other	HiCbnapo	Hisp Childs, Black, NatAm, Asian, Pacific, Other
His4napo	Hispanic, NatAm, Asian, Pacific, Other	HiC6R	Hisp Childs, Population of six races
His5R	Hispanic, Population of five races	HiC6all	Hisp Childs, White, Black, NatAm, Asian, Pacific, Other
Hiswbnap	Hispanic, White, Black, NatAm, Asian, Pacific	HiA1R	Hisp Adults, Population of one race
Hiswbnao	Hispanic, White, Black, NatAm, Asian, Other	HiA1w	Hisp Adults, White alone
Hiswbnp	Hispanic, White, Black, NatAm, Pacific, Other	HiA1b	Hisp Adults, Black alone
Hiswbapo	Hispanic, White, Black, Asian, Pacific, Other	HiA1n	Hisp Adults, NatAm alone
Hiswnapo	Hispanic, White, NatAm, Asian, Pacific, Other	HiA1a	Hisp Adults, Asian alone
Hisbnapo	Hispanic, Black, NatAm, Asian, Pacific, Other	HiA1m	Hisp Adults, Pacific alone
His6R	Hispanic, Population of six races	HiA1o	Hisp Adults, Other alone
His6all	Hispanic, White, Black, NatAm, Asian, Pacific, Other	HiA1Rmor	Hisp Adults, Population of two or more races
HiC1R	Hisp Childs, Population of one race	HiA2R	Hisp Adults, Population of two races
HiC1w	Hisp Childs, White alone	HiA2wb	Hisp Adults, White, Black
HiC1b	Hisp Childs, Black alone	HiA2wn	Hisp Adults, White, NatAm
HiC1n	Hisp Childs, NatAm alone	HiA2wa	Hisp Adults, White, Asian
HiC1a	Hisp Childs, Asian alone	HiA2wp	Hisp Adults, White, Pacific
HiC1m	Hisp Childs, Pacific alone	HiA2wo	Hisp Adults, White, Other
HiC1o	Hisp Childs, Other alone	HiA2bn	Hisp Adults, Black, NatAm
HiC1Rmor	Hisp Childs, Population of two or more races	HiA2ba	Hisp Adults, Black, Asian
HiC2R	Hisp Childs, Population of two races	HiA2bp	Hisp Adults, Black, Pacific
HiC2wb	Hisp Childs, White, Black	HiA2bo	Hisp Adults, Black, Other
HiC2wn	Hisp Childs, White, NatAm	HiA2na	Hisp Adults, NatAm, Asian



HiA2np	Hisp Adults, NatAm, Pacific	NoH3wbp	Non-Hisp, White, Black, Pacific
HiA2no	Hisp Adults, NatAm, Other	NoH3wbo	Non-Hisp, White, Black, Other
HiA2ap	Hisp Adults, Asian, Pacific	NoH3wna	Non-Hisp, White, NatAm, Asian
HiA2ao	Hisp Adults, Asian, Other	NoH3wnp	Non-Hisp, White, NatAm, Pacific
HiA2po	Hisp Adults, Pacific, Other	NoH3wno	Non-Hisp, White, NatAm, Other
HiA3R	Hisp Adults, Population of three races	NoH3wap	Non-Hisp, White, Asian, Pacific
HiA3wbn	Hisp Adults, White, Black, NatAm	NoH3wao	Non-Hisp, White, Asian, Other
HiA3wba	Hisp Adults, White, Black, Asian	NoH3wpo	Non-Hisp, White, Pacific, Other
HiA3wbp	Hisp Adults, White, Black, Pacific	NoH3bna	Non-Hisp, Black, NatAm, Asian
HiA3wbo	Hisp Adults, White, Black, Other	NoH3bnp	Non-Hisp, Black, NatAm, Pacific
HiA3wna	Hisp Adults, White, NatAm, Asian	NoH3bno	Non-Hisp, Black, NatAm, Other
HiA3wnp	Hisp Adults, White, NatAm, Pacific	NoH3bap	Non-Hisp, Black, Asian, Pacific
HiA3wno	Hisp Adults, White, NatAm, Other	NoH3bao	Non-Hisp, Black, Asian, Other
HiA3wap	Hisp Adults, White, Asian, Pacific	NoH3bpo	Non-Hisp, Black, Pacific, Other
HiA3wao	Hisp Adults, White, Asian, Other	NoH3nap	Non-Hisp, NatAm, Asian, Pacific
HiA3wpo	Hisp Adults, White, Pacific, Other	NoH3nao	Non-Hisp, NatAm, Asian, Other
HiA3bna	Hisp Adults, Black, NatAm, Asian	NoH3npa	Non-Hisp, NatAm, Pacific, Other
HiA3bnp	Hisp Adults, Black, NatAm, Pacific	NoH3apo	Non-Hisp, Asian, Pacific, Other
HiA3bno	Hisp Adults, Black, NatAm, Other	NoH4R	Non-Hisp, Population of four races
HiA3bap	Hisp Adults, Black, Asian, Pacific	NoH4wbna	Non-Hisp, White, Black, NatAm, Asian
HiA3bao	Hisp Adults, Black, Asian, Other	NoH4wbnp	Non-Hisp, White, Black, NatAm, Pacific
HiA3bpo	Hisp Adults, Black, Pacific, Other	NoH4wbno	Non-Hisp, White, Black, NatAm, Other
HiA3nap	Hisp Adults, NatAm, Asian, Pacific	NoH4wbap	Non-Hisp, White, Black, Asian, Pacific
HiA3nao	Hisp Adults, NatAm, Asian, Other	NoH4wbao	Non-Hisp, White, Black, Asian, Other
HiA3npa	Hisp Adults, NatAm, Pacific, Other	NoH4wbpo	Non-Hisp, White, Black, Pacific, Other
HiA3apo	Hisp Adults, Asian, Pacific, Other	NoH4wnap	Non-Hisp, White, NatAm, Asian, Pacific
HiA4R	Hisp Adults, Population of four races	NoH4wnao	Non-Hisp, White, NatAm, Asian, Other
HiA4wbna	Hisp Adults, White, Black, NatAm, Asian	NoH4wnpo	Non-Hisp, White, NatAm, Pacific, Other
HiA4wbnp	Hisp Adults, White, Black, NatAm, Pacific	NoH4wapo	Non-Hisp, White, Asian, Pacific, Other
HiA4wbno	Hisp Adults, White, Black, NatAm, Other	NoH4bnap	Non-Hisp, Black, NatAm, Asian, Pacific
HiA4wbap	Hisp Adults, White, Black, Asian, Pacific	NoH4bnao	Non-Hisp, Black, NatAm, Asian, Other
HiA4wbao	Hisp Adults, White, Black, Asian, Other	NoH4bnpo	Non-Hisp, Black, NatAm, Pacific, Other
HiA4wbpo	Hisp Adults, White, Black, Pacific, Other	NoH4bapo	Non-Hisp, Black, Asian, Pacific, Other
HiA4wnap	Hisp Adults, White, NatAm, Asian, Pacific	NoH4napo	Non-Hisp, NatAm, Asian, Pacific, Other
HiA4wnao	Hisp Adults, White, NatAm, Asian, Other	NoH5R	Non-Hisp, Population of five races
HiA4wnpo	Hisp Adults, White, NatAm, Pacific, Other	NoHwbnap	Non-Hisp, White, Black, NatAm, Asian, Pacific
HiA4wapo	Hisp Adults, White, Asian, Pacific, Other	NoHwbnao	Non-Hisp, White, Black, NatAm, Asian, Other
HiA4bnap	Hisp Adults, Black, NatAm, Asian, Pacific	NoHwbnpa	Non-Hisp, White, Black, NatAm, Pacific, Other
HiA4bnao	Hisp Adults, Black, NatAm, Asian, Other	NoHwbapo	Non-Hisp, White, Black, Asian, Pacific, Other
HiA4bnpo	Hisp Adults, Black, NatAm, Pacific, Other	NoHwnapo	Non-Hisp, White, NatAm, Asian, Pacific, Other
HiA4bapo	Hisp Adults, Black, Asian, Pacific, Other	NoHbnapo	Non-Hisp, Black, NatAm, Asian, Pacific, Other
HiA4napo	Hisp Adults, NatAm, Asian, Pacific, Other	NoH6R	Non-Hisp, Population of six races
HiA5R	Hisp Adults, Population of five races	NoH6all	Non-Hisp, White, Black, NatAm, Asian, Pacific, Other
HiAwbnap	Hisp Adults, White, Black, NatAm, Asian, Pacific	NhC1R	Non-Hisp Childs, Population of one race
HiAwbnao	Hisp Adults, White, Black, NatAm, Asian, Other	NhC1w	Non-Hisp Childs, White alone
HiAwbnpa	Hisp Adults, White, Black, NatAm, Pacific, Other	NhC1b	Non-Hisp Childs, Black alone
HiAwbapo	Hisp Adults, White, Black, Asian, Pacific, Other	NhC1n	Non-Hisp Childs, NatAm alone
HiAwnapo	Hisp Adults, White, NatAm, Asian, Pacific, Other	NhC1a	Non-Hisp Childs, Asian alone
HiAbnapo	Hisp Adults, Black, NatAm, Asian, Pacific, Other	NhC1m	Non-Hisp Childs, Pacific alone
HiA6R	Hisp Adults, Population of six races	NhC1o	Non-Hisp Childs, Other alone
HiA6all	Hisp Adults, White, Black, NatAm, Asian, Pacific, Other	NhC1Rmor	Non-Hisp Childs, Population of two or more races
NoH1R	Non-Hisp, Population of one race	NhC2R	Non-Hisp Childs, Population of two races
NoH1w	Non-Hisp, White alone	NhC2wb	Non-Hisp Childs, White, Black
NoH1b	Non-Hisp, Black alone	NhC2wn	Non-Hisp Childs, White, NatAm
NoH1n	Non-Hisp, NatAm alone	NhC2wa	Non-Hisp Childs, White, Asian
NoH1a	Non-Hisp, Asian alone	NhC2wp	Non-Hisp Childs, White, Pacific
NoH1m	Non-Hisp, Pacific alone	NhC2wo	Non-Hisp Childs, White, Other
NoH1o	Non-Hisp, Other alone	NhC2bn	Non-Hisp Childs, Black, NatAm
NoH1Rmor	Non-Hisp, Population of two or more races	NhC2ba	Non-Hisp Childs, Black, Asian
NoH2R	Non-Hisp, Population of two races	NhC2bp	Non-Hisp Childs, Black, Pacific
NoH2wb	Non-Hisp, White, Black	NhC2bo	Non-Hisp Childs, Black, Other
NoH2wn	Non-Hisp, White, NatAm	NhC2na	Non-Hisp Childs, NatAm, Asian
NoH2wa	Non-Hisp, White, Asian	NhC2np	Non-Hisp Childs, NatAm, Pacific
NoH2wp	Non-Hisp, White, Pacific	NhC2no	Non-Hisp Childs, NatAm, Other
NoH2wo	Non-Hisp, White, Other	NhC2ap	Non-Hisp Childs, Asian, Pacific
NoH2bn	Non-Hisp, Black, NatAm	NhC2ao	Non-Hisp Childs, Asian, Other
NoH2ba	Non-Hisp, Black, Asian	NhC2po	Non-Hisp Childs, Pacific, Other
NoH2bp	Non-Hisp, Black, Pacific	NhC3R	Non-Hisp Childs, Population of three races
NoH2bo	Non-Hisp, Black, Other	NhC3wbn	Non-Hisp Childs, White, Black, NatAm
NoH2na	Non-Hisp, NatAm, Asian	NhC3wba	Non-Hisp Childs, White, Black, Asian
NoH2np	Non-Hisp, NatAm, Pacific	NhC3wbp	Non-Hisp Childs, White, Black, Pacific
NoH2no	Non-Hisp, NatAm, Other	NhC3wbo	Non-Hisp Childs, White, Black, Other
NoH2ap	Non-Hisp, Asian, Pacific	NhC3wna	Non-Hisp Childs, White, NatAm, Asian
NoH2ao	Non-Hisp, Asian, Other	NhC3wnp	Non-Hisp Childs, White, NatAm, Pacific
NoH2po	Non-Hisp, Pacific, Other	NhC3wno	Non-Hisp Childs, White, NatAm, Other
NoH3R	Non-Hisp, Population of three races	NhC3wap	Non-Hisp Childs, White, Asian, Pacific
NoH3wbn	Non-Hisp, White, Black, NatAm	NhC3wao	Non-Hisp Childs, White, Asian, Other
NoH3wba	Non-Hisp, White, Black, Asian	NhC3wpo	Non-Hisp Childs, White, Pacific, Other



NhC3bna	Non-Hisp Childs, Black, NatAm, Asian	NhA2na	Non-Hisp Adults, NatAm, Asian
NhC3bnp	Non-Hisp Childs, Black, NatAm, Pacific	NhA2np	Non-Hisp Adults, NatAm, Pacific
NhC3bno	Non-Hisp Childs, Black, NatAm, Other	NhA2no	Non-Hisp Adults, NatAm, Other
NhC3bap	Non-Hisp Childs, Black, Asian, Pacific	NhA2ap	Non-Hisp Adults, Asian, Pacific
NhC3bao	Non-Hisp Childs, Black, Asian, Other	NhA2ao	Non-Hisp Adults, Asian, Other
NhC3bpo	Non-Hisp Childs, Black, Pacific, Other	NhA2po	Non-Hisp Adults, Pacific, Other
NhC3nap	Non-Hisp Childs, NatAm, Asian, Pacific	NhA3R	Non-Hisp Adults, Population of three races
NhC3nao	Non-Hisp Childs, NatAm, Asian, Other	NhA3wbn	Non-Hisp Adults, White, Black, NatAm
NhC3npo	Non-Hisp Childs, NatAm, Pacific, Other	NhA3wba	Non-Hisp Adults, White, Black, Asian
NhC3apo	Non-Hisp Childs, Asian, Pacific, Other	NhA3wbp	Non-Hisp Adults, White, Black, Pacific
NhC4R	Non-Hisp Childs, Population of four races	NhA3wbo	Non-Hisp Adults, White, Black, Other
NhC4wbna	Non-Hisp Childs, White, Black, NatAm, Asian	NhA3wna	Non-Hisp Adults, White, NatAm, Asian
NhC4wbnp	Non-Hisp Childs, White, Black, NatAm, Pacific	NhA3wnp	Non-Hisp Adults, White, NatAm, Pacific
NhC4wbno	Non-Hisp Childs, White, Black, NatAm, Other	NhA3wno	Non-Hisp Adults, White, NatAm, Other
NhC4wbap	Non-Hisp Childs, White, Black, Asian, Pacific	NhA3wap	Non-Hisp Adults, White, Asian, Pacific
NhC4wbao	Non-Hisp Childs, White, Black, Asian, Other	NhA3wao	Non-Hisp Adults, White, Asian, Other
NhC4wbpo	Non-Hisp Childs, White, Black, Pacific, Other	NhA3wpo	Non-Hisp Adults, White, Pacific, Other
NhC4wnap	Non-Hisp Childs, White, NatAm, Asian, Pacific	NhA3bna	Non-Hisp Adults, Black, NatAm, Asian
NhC4wnao	Non-Hisp Childs, White, NatAm, Asian, Other	NhA3bnp	Non-Hisp Adults, Black, NatAm, Pacific
NhC4wnpo	Non-Hisp Childs, White, NatAm, Pacific, Other	NhA3bno	Non-Hisp Adults, Black, NatAm, Other
NhC4wapo	Non-Hisp Childs, White, Asian, Pacific, Other	NhA3bap	Non-Hisp Adults, Black, Asian, Pacific
NhC4bnap	Non-Hisp Childs, Black, NatAm, Asian, Pacific	NhA3bao	Non-Hisp Adults, Black, Asian, Other
NhC4bnao	Non-Hisp Childs, Black, NatAm, Asian, Other	NhA3bpo	Non-Hisp Adults, Black, Pacific, Other
NhC4bnpo	Non-Hisp Childs, Black, NatAm, Pacific, Other	NhA3nap	Non-Hisp Adults, NatAm, Asian, Pacific
NhC4bapo	Non-Hisp Childs, Black, Asian, Pacific, Other	NhA3nao	Non-Hisp Adults, NatAm, Asian, Other
NhC4napo	Non-Hisp Childs, NatAm, Asian, Pacific, Other	NhA3npo	Non-Hisp Adults, NatAm, Pacific, Other
NhC5R	Non-Hisp Childs, Population of five races	NhA3apo	Non-Hisp Adults, Asian, Pacific, Other
NhCwbnap	Non-Hisp Childs, White, Black, NatAm, Asian, Pacific	NhA4R	Non-Hisp Adults, Population of four races
NhCwbnao	Non-Hisp Childs, White, Black, NatAm, Asian, Other	NhA4wbna	Non-Hisp Adults, White, Black, NatAm, Asian
NhCwbnpo	Non-Hisp Childs, White, Black, NatAm, Pacific, Other	NhA4wbnp	Non-Hisp Adults, White, Black, NatAm, Pacific
NhCwbapo	Non-Hisp Childs, White, Black, Asian, Pacific, Other	NhA4wbno	Non-Hisp Adults, White, Black, NatAm, Other
NhCwnapo	Non-Hisp Childs, White, NatAm, Asian, Pacific, Other	NhA4wbap	Non-Hisp Adults, White, Black, Asian, Pacific
NhCbnapo	Non-Hisp Childs, Black, NatAm, Asian, Pacific, Other	NhA4wbao	Non-Hisp Adults, White, Black, Asian, Other
NhC6R	Non-Hisp Childs, Population of six races	NhA4wbpo	Non-Hisp Adults, White, Black, Pacific, Other
NhC6all	Non-Hisp Childs, White, Black, NatAm, Asian, Pacific, Other	NhA4wnap	Non-Hisp Adults, White, NatAm, Asian, Pacific
NhA1R	Non-Hisp Adults, Population of one race	NhA4wnao	Non-Hisp Adults, White, NatAm, Asian, Other
NhA1w	Non-Hisp Adults, White alone	NhA4wnpo	Non-Hisp Adults, White, NatAm, Pacific, Other
NhA1b	Non-Hisp Adults, Black alone	NhA4wapo	Non-Hisp Adults, White, Asian, Pacific, Other
NhA1n	Non-Hisp Adults, NatAm alone	NhA4bnap	Non-Hisp Adults, Black, NatAm, Asian, Pacific
NhA1a	Non-Hisp Adults, Asian alone	NhA4bnao	Non-Hisp Adults, Black, NatAm, Asian, Other
NhA1m	Non-Hisp Adults, Pacific alone	NhA4bnpo	Non-Hisp Adults, Black, NatAm, Pacific, Other
NhA1o	Non-Hisp Adults, Other alone	NhA4bapo	Non-Hisp Adults, Black, Asian, Pacific, Other
NhA1Rmor	Non-Hisp Adults, Population of two or more races	NhA4napo	Non-Hisp Adults, NatAm, Asian, Pacific, Other
NhA2R	Non-Hisp Adults, Population of two races	NhA5R	Non-Hisp Adults, Population of five races
NhA2wb	Non-Hisp Adults, White, Black	NhAwbnap	Non-Hisp Adults, White, Black, NatAm, Asian, Pacific
NhA2wn	Non-Hisp Adults, White, NatAm	NhAwbnao	Non-Hisp Adults, White, Black, NatAm, Asian, Other
NhA2wa	Non-Hisp Adults, White, Asian	NhAwbnpo	Non-Hisp Adults, White, Black, NatAm, Pacific, Other
NhA2wp	Non-Hisp Adults, White, Pacific	NhAwbapo	Non-Hisp Adults, White, Black, Asian, Pacific, Other
NhA2wo	Non-Hisp Adults, White, Other	NhAwnapo	Non-Hisp Adults, White, NatAm, Asian, Pacific, Other
NhA2bn	Non-Hisp Adults, Black, NatAm	NhAbnapo	Non-Hisp Adults, Black, NatAm, Asian, Pacific, Other
NhA2ba	Non-Hisp Adults, Black, Asian	NhA6R	Non-Hisp Adults, Population of six races
NhA2bp	Non-Hisp Adults, Black, Pacific	NhA6all	Non-Hisp Adults, White, Black, NatAm, Asian, Pacific, Other
NhA2bo	Non-Hisp Adults, Black, Other		