Census Tract Maps User's Guide

Go to the U.S. Census Bureau's <u>American Factfinder</u>. Scroll down and look in the right column for the "Address Search" section. Click on the hyperlink for entering a street address. Then you will be able to make your selections from a map showing the area of your census tract and surrounding census tracts, and you can access data tables with information about your census tract(s).

Example: To find the census tract of Los Angeles' Central Library, enter the Library's address of 630 W 5th St, Los Angeles CA 90071 in the search box.

	Fa	actFin		Feedback FAQs	Glossary Help
MAII	N CO	OMMUNITY FACTS	GUIDED SEARCH DOWNLOAD CENTER		
Search - Use the options	s on th	e left (topics, g	jeographies,) to narrow your search results		
Your Selections	Searc	h Results: 1-25 of	51,700 tables and other products match 'Your Selections'		
Search using					
United States (3)	Select G	eographies			CLOSE X
clear all selections and start a new search	List	Name	Address Map		
load search save search	Enter	a street address, c	ity and state, or a street address and ZIP code. Click 'Go'. 🕜		
Search using the options below:	Note:	address search will	use the latest available address data beginning with 2015 and working backwards, based on the contents of Your Selections.		
Topics (age, income, year, dataset,)	street a	address / 5th	ctly state Zip Ios angeles California 90071 GO		
Geographies (states, counties, places,)		PEPMONTHN	Monthly Population Estimates for the United States: April 1, 2010 to December 1, 2016	2015 Population Estimates	0
Race and Ethnic Groups		PEPTCOMP	Estimates of the Components of Resident Population Change: April 1, 2010 to July 1, 2015	2015 Population Estimates	0
(race, ancestry, tribe)		GCT- PEPANNCHG	Estimates of Resident Population Change and Rankings: July 1, 2014 to July 1, 2015 - United States Metropolitan Statistical Area; and for Puerto Rico	2015 Population Estimates	0
(NAICS industry,)		GCT- PEPANNCHG	Estimates of Resident Population Change and Rankings: July 1, 2014 to July 1, 2015 - United States Micropolitan Statistical Area; and for Puerto Rico	2015 Population Estimates	0
EEO Occupation Codes		GCT- PEPANNCHG	Estimates of Resident Population Change and Rankings: July 1, 2014 to July 1, 2015 - United States Combined Statistical Area; and for Puerto Rico	2015 Population Estimates	0
(executives, analysis,)		GCT- PEPANNRES	Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2015 - United States Metropolitan and Micropolitan Statistical Area; and for Puerto Rico	2015 Population Estimates	0
		GCT- PEPANNRES	Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2015 - United States Metropolitan Statistical Area; and for Puerto Rico	2015 Population Estimates	0
		GCT- PEPANNRES	Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2015 - United States Micropolitan Statistical Area; and for Puerto Rico	2015 Population Estimates	0
		GCT- PEPANNRES	Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2015 - United States Combined Statistical Area; and for Puerto Rico	2015 Population Estimates	0
		GCT- PEPCUMCHG	Cumulative Estimates of Resident Population Change and Rankings: April 1, 2010 to July 1, 2015 - United States Metropolitan Statistical Area; and for Puerto Rico	2015 Population Estimates	0
		GCT- PEPCUMCHG	Cumulative Estimates of Resident Population Change and Rankings: April 1, 2010 to July 1, 2015 - United States Micropolitan Statistical Area; and for Puerto Rico	2015 Population Estimates	0
		GCT-	Cumulative Estimates of Resident Population Change and Rankings: April 1, 2010 to July 1, 2015 - United States Combined Statistical Area; and for	2015 Population	

Click on the "Go" button to view all the various Census geographies and federal political districts for the Library. The Library's census tract is 2077.10:

Your Selections	Search Results: 1-25 of 51,700 tables and of	her products match 'Your Selections'		
Search using				
United States	Select Geographies			
clear all selections and	List Name Addres	Map		
start a new search				
load search save search	Enter a street address, city and state, or a str	eet address and ZIP code. Click 'Go'. 🕜		
arch using the options below:	Note: address search will use the latest available	e address data beginning with 2015 and working	backwards, based on th	e content
nnics	630 w 5th Ios angeles	California V 90071	GO	
income, year, dataset,)				
onraphies	Geographies containing 630 W 5th St, LOS AN	GELES, CA, 90071:		
ates, counties, places,)	select geographies to add to rour selections			
Race and Ethnic Groups	Geography Results:			
ace, ancestry, tribe)	Geography Name	Geography Type	Geography Code	About
dustry Codes	West Region	Region	020	0
June G S Clear all selections and start a new search arch save search ing the options below: me, year, dataset,) Chies pointies, places,) ry Codes a industry,) Cocupation Codes rithes, analysis,)	Pacific Division	Division	030	0
O Occupation Codes	California	State	040	0
ecutives, analysts,)	Los Angeles County, California	County	050	0
	Los Angeles CCD, Los Angeles County, California	County Subdivision	060	0
	Block 1020, Block Group 1, Census Tract 2077.10 Los Angeles County, California	Block	100	0
	Census Tract 2077.10, Los Angeles County, California	Census Tract	140	0
	Block Group 1, Census Tract 2077.10, Los Angeles County, California	Block Group within Census Tract	150	0
	Los Angeles city, California	Place within State	160	0
	Los Angeles-Long Beach-Santa Ana, CA Metro Area	Metro/Micro Statistical Area	310	0
	Los Angeles-Long Beach-Anaheim, CA Metro Area	a Metro/Micro Statistical Area	310	0
	Los Angeles city, CA; Los Angeles-Long Beach- Santa Ana, CA Metro Area	Principal City (or part) within State within Metro/Micro Statistical Area	312	0
	Los Angeles-Long Beach-Glendale, CA Metro Division; Los Angeles-Long Beach-Santa Ana, CA Metro Area	Metro Division within Metro Statistical Area	314	0
	Los Angeles-Long Beach-Glendale, CA Metro Division; Los Angeles-Long Beach-Anaheim, CA Metro Area	Metro Division within Metro Statistical Area	314	0
	Los Angeles-Long Beach-Riverside, CA CSA	CSA	330	0

Click on "Census Tract 2077.10" to select this tract. Click on the "Map" tab to select additional census tracts. Otherwise, close the Geographies option and use the Topics option above to view demographic data about Census Tract 2077.10.

The Map tab displays the selected census tract in yellow. Add boundaries and labels by clicking on the Boundaries icon along the right side, then selecting the Layer and Label options for Census Tract:



After clicking on Update, the current census tract numbers and boundaries for each tract are displayed. American Factfinder displays census tract boundaries back to the year 2000. To select a different year, use the drop-down menu at the top of the Boundaries selection box.

Additional census tracts can be added by using the Select Geographies icon. Be sure to select "Census Tract" from the drop-down menu, and click on the "Select using a point"

option. Use the other options to select all the census tracts within a user-defined circle, rectangle, or custom polygon:



Using the point option, click within each desired census tract boundary. The initial selection is yellow, while the additional selections are gray. Below is a representation of

the census tracts in downtown Los Angeles as defined by Alameda St, the 10 Freeway, 110 Freeway and the 101 Freeway:



Click on "Add to your selections", so all of the selections are moved to the "Your Selections" section in the upper left corner.

This is a useful method to analyze demographics of neighborhoods or areas in Los Angeles not recognized by the Census Bureau, such as Echo Park, Boyle Heights, and Van Nuys. Consult existing sources for suggested neighborhood boundaries, such as the Los Angeles Times' <u>Mapping L. A.</u> project.

Census tracts are reviewed and updated by local governments and organizations prior to each decennial census. Census tract boundaries are determined by nonvisible legal boundaries such as county lines and incorporated city lines. Within the geographic area, visible acceptable boundaries include highways, major avenues, local roads, perennial streams or rivers, ridge lines, or railroad tracks. For more information, see Appendix C of <u>2010 Participant Statistical Areas Program</u>.

Upon selecting the desired census tract(s), close the map option and continue on to the Topics option on the left side to view demographic criteria for the selected census tracts.

Census Tract Reference Maps

The Census Bureau also provides census tract reference maps for the <u>1990 Census</u>, <u>2000 Census</u> and <u>2010 Census</u>. The files are in Adobe's PDF format and measure 36

by 32 inches. These maps provide an alternative to the American Factfinder's dynamic interface.

Example: Find the Los Angeles Central Library's census tract number for the 2010 Census using the reference maps.

Visit the webpage for the 2010 Census reference maps: <u>https://www.census.gov/geo/maps-data/maps/2010tract.html</u>.

U.S. Department of Commerce | Blogs | Index A-Z | Glossary | FAQs Q. Search Census Geography Main About Maps & Data Reference Partnerships Education Research GSS-I Contact Us Maps & Data California 2010 Census - Census Tract Reference Maps Maps & Data Main Page The total number of map sheets is listed next to each entity name. The county name link opens to a directory that contains all of the map sheets for that county Maps FGDC Metadata Census Data Mapper A B C D E F G H Reference I N 0 Р R S T V Y - Thematic Maps Available for Purchase L Data 06033 Lake c06033 ct2ms.txt 1 TIGER Products 06035 Lassen c06035 ct2ms.txt 1 Census Geocoder 06037 Los Angeles 28 c06037 ct2ms.txt Partnership Shapefiles Relationship Files Gazetteer Files Block Assignment Files Name Lookup Tables Tallies LandView [PDF] or 📆 denotes a file in Adobe's Portable Document Format. To view the file, you will need the Adobe® Reader® 📑 available free from Adobe

Select "California" from the drop-down menu and click on "Go".

The list of counties are displayed alphabetically. Click on the "L" tab. This page shows that Los Angeles County consists of 28 map sheets, while smaller and more sparsely populated counties such as Lake and Lassen counties consist of one map sheet.

Click on the link for Los Angeles. If a county consists of more than one parent map sheet, then the Census Bureau includes an index map sheet showing how the parent map sheets are configured. Index map sheet files are numbered as '000'. Parent map

sheets are numbered '001' through '999'. Inset map sheets are designated as 'A01' through 'Z99'.

1							U.S	. Department of Commerce	Blogs Index A-Z Glossary	FAQs
Census								Q Search		×.
Bureau	Topics Population, Economy	Geography Maps, Products	Library Infographics, Publications	Data Tools, Developers	Surveys/Programs Respond, Survey Data	Newsroom News, Blogs	About Us Our Research			
Name	Last modified	Size Descript	ion							
Parent Directory		121								
DC10CT_C06037_000.pdf	09-Mar-2011 16:07	2.9M	Index map sheet. Fil	ename ends in "0	00".					
DC10CT_C06037_001.pdf	09-Mar-2011 16:07	195K								
DC10CT_C06037_002.pdf	09-Mar-2011 16:07	407K								
DC10CT_C06037_003.pdf	09-Mar-2011 16:07	655K								
DC10CT_C06037_004.pdf	09-Mar-2011 16:07	391K								
DC10CT_C06037_005.pdf	09-Mar-2011 16:07	194K								
DC10CT_C06037_006.pdf	09-Mar-2011 16:07	140K								
DC10CT_C06037_007.pdf	09-Mar-2011 16:07	1.0M								
DC10CT_C06037_008.pdf	09-Mar-2011 16:07	792K								
DC10CT_C06037_009.pdf	09-Mar-2011 16:07	584K								
DC10CT_C06037_010.pdf	09-Mar-2011 16:07	311K								
DC10CT_C06037_011.pdf	09-Mar-2011 16:07	406K								
DC10CT_C06037_012.pdf	09-Mar-2011 16:07	1.3M								
DC10CT_C06037_013.pdf	09-Mar-2011 16:07	2.0M								
DC10CT_C06037_014.pdf	09-Mar-2011 16:07	1.3M								
DC10CT_C06037_015.pdf	09-Mar-2011 16:07	556K								
DC10CT_C06037_016.pdf	09-Mar-2011 16:07	207K								
DC10CT_C06037_017.pdf	09-Mar-2011 16:07	372K								
DC10CT_C06037_018.pdf	09-Mar-2011 16:07	2.1M								
DC10CT_C06037_019.pdf	09-Mar-2011 16:07	1.7M								
DC10CT_C06037_020.pdf	09-Mar-2011 16:07	408K								
• DOLOGT COCO27 001 10		C 7077								_

Click on "<u>DC10CT_C06037_000.pdf</u>" to open the index map sheet in your browser. Zoom if necessary to read the text and to make the freeways more visible. On the index map sheet, use the 5 freeway and 10 freeway as landmarks, as well as the 110 and 101 freeways that aren't labeled, to determine that downtown Los Angeles area is mostly displayed on parent map sheet number 18:



Return to the file directory shown above and click on <u>DC10CT_C06037_018.pdf</u> to open this map sheet in your browser.



After zooming in on the downtown area, the map shows that West 5th Street is on the border between census tract 2077.10 and 2075.02. Because Central Library is on the south side of West 5th St., it resides within census tract 2077.10. Anything on the north side of West 5th St resides within census tract 2075.02. It may be necessary to refer to a web-based mapping service (e.g. Google Maps, Bing Maps, Mapquest) to verify the exact location of a building to select the correct census tract.

To research demographic data on census tract 2077.10 or others, go to American Factfinder's <u>Advanced Search</u> page. In the Geography search box, enter "2077.10" as shown below:

Search - Use the options on t	he left (topics, geographies,) to narrow your search results	
"Your Selections" is empty	To search for tables and other files in American FactFinder:	
load search save search	1 Enter search terms and an optional geography and click GO	
Search using the options below:	topic or table name atate, county or place (optional) COT 10 COT 20 COT	
(age, income, year, dataset,)	• topics of race/ancests of industries of occupations	
Geographies (states, counties, places,)	or Select from Topics, Race and Ethnic Groups, Industry Codes, EEO Occupation Codes.	
Race and Ethnic Groups (race, ancestry, tribe)	these are added to 'Your Selections' the Search Results are updated	
Industry Codes (NAICS industry,)	2 Next, select Geographies (states, counties, cities, towns, etc.)	
EEO Occupation Codes (executives, analysts,)	these are added to 'Your Selections' the Search Results are updated	
	3 Select one or more Search Results and click View	

Enter more census tracts as desired. Each census tract selected will appear in the "Your Selections" area in the top left. The most recent relevant demographic files will be

listed in the center column. Refine the list by making selections from the Topics category on the left:

MAI	I CI	DMMUNIT	Y FACTS GUIDED SEARCH ADVANCED SEARCH DOWNLOAD CENTER					
Search - Use the options	on th	e left (1	topics, geographies,) to narrow your search results					
our Selections	Sear	ch Result	ts: 1-25 of 5,267 tables and other products match 'Your Selections'				per page:	25 1
Search using Census Tract Consus Tract 2075.02, Los Angeles County, California 🌚 Census Tract 2077.10, Los Angeles County, California 😭	F	Refine yo	topic or table name state, county or place (optional) our search results: • topics • race/ancestry • industries • occupations • topics • race/ancestry • industries • occupations • topics • race/ancestry • industries • occupations			4 4 1 3	0345	
clear all selections and start a new search	Seleo	cted:	view ji Download n Compare Clear All ⊕ Keset Sort VØ Show results 1	rom: All available years 🔻 🖡	All available programs		2 3 4 3	
load search save search		ID \$	Table, File or Document Title 👙	Dataset \$	About			
arch using the options below:		S0101	AGE AND SEX	2014 ACS 5-year estimates	0			
opics		S0601	SELECTED CHARACTERISTICS OF THE TOTAL AND NATIVE POPULATIONS IN THE UNITED STATES	2014 ACS 5-year estimates	0			
age, income, year, dataset,) "		S0701	GEOGRAPHIC MOBILITY BY SELECTED CHARACTERISTICS IN THE UNITED STATES	2014 ACS 5-year estimates	0			
Geographies		S0801	COMMUTING CHARACTERISTICS BY SEX	2014 ACS 5-year estimates	0			
states, counties, places,) *		S0802	MEANS OF TRANSPORTATION TO WORK BY SELECTED CHARACTERISTICS	2014 ACS 5-year estimates	0			
ace and Ethnic Groups		S1002	GRANDPARENTS	2014 ACS 5-year estimates	0			
ace, ancestry, tribe)		S1101	HOUSEHOLDS AND FAMILIES	2014 ACS 5-year estimates	0			
ndustry Codes		S1201	MARITAL STATUS	2014 ACS 5-year estimates	0			
NAICS IIIdusii y,)		S1301	FERTILITY	2014 ACS 5-year estimates	0			
EO Occupation Codes		S1401	SCHOOL ENROLLMENT	2014 ACS 5-year estimates	0			
choodines, analysis,)		S1501	EDUCATIONAL ATTAINMENT	2014 ACS 5-year estimates	0			
		S1601	LANGUAGE SPOKEN AT HOME	2014 ACS 5-year estimates	0			
		S1602	LIMITED ENGLISH SPEAKING HOUSEHOLDS	2014 ACS 5-year estimates	0			
		S1603	CHARACTERISTICS OF PEOPLE BY LANGUAGE SPOKEN AT HOME	2014 ACS 5-year estimates	0			
		S1701	POVERTY STATUS IN THE PAST 12 MONTHS	2014 ACS 5-year estimates	0			
		S1702	POVERTY STATUS IN THE PAST 12 MONTHS OF FAMILIES	2014 ACS 5-year estimates	0			
		S1810	DISABILITY CHARACTERISTICS	2014 ACS 5-year estimates	0			
		S1901	INCOME IN THE PAST 12 MONTHS (IN 2014 INFLATION-ADJUSTED DOLLARS)	2014 ACS 5-year estimates	0			