
Variables included in MapUSA

This chart shows which variables are available at the county or tract level in each year.

The abbreviated variable names are used in the download system.

More detail on sources of data for 1970-2010 is available in the LTDB codebook.

Color Code

2 = Variables are available both Tract and County levels

1 = Variables are available only for Tract level

0 = Variables are NOT available for this year

NOTE: There is an ACS 2008-2012 variable (suffix 12) for all Census 2010 variables. Be aware that these are based on sample data rather than the 100% count from the decennial census. However they will be more consistent with the other ACS data (same sample and same mix of five years of data).

DENOMINATORS: Most of the mapped variables are expressed as percentages. The raw numbers can be calculated by multiplying by the relevant population base for each variable. In some cases (e.g., the denominator must be calculated from another percentage. These are as follows:

POPXX	Total population	Denominator for racial/ethnic composition, foreign birth, age, disability
FBXX	Foreign born population	Denominator for recent immigration and naturalization
MAR14UPXX	Age 14 (or 15) and above	Denominator for marital status
LAB16UPXX	Age 16 and above	Denominator for labor force participation and veteran status
EMP16LABXX	Age 16+ in labor force	Denominator for employment status, occupation, self-employed
EDU25UPXX	Age 25+	Denominator for educational attainment
FAMILYXX	Number of families	Denominator for female headed
HUXX	Housing units	Denominator for vacancy rate
OHUXX	Occupied housing units	Denominator for owner/renter, multifamily, age of structure, years in neighborhood

Variable	Label	1940	1950	1960	1970	1980	1990	2000	2010	ACS 2008-2012
Race, Ethnicity, Ancestry										
pwhiteXX	% White	2	2	2	2	0	0	0	0	0
pnhwhtXX	% white, non-Hispanic	0	0	0	0	2	2	2	2	2
pblackXX	% black race	2	2	2	2	0	0	0	0	0
pnhblkXX	% black, non-Hispanic	0	0	0	0	2	2	2	2	2
pntvXX	% Native American race	0	0	0	0	2	2	2	2	2
phawXX	% Hawaiian race	0	0	0	2	2	2	2	2	2
pasianXX	% Asian and Pacific Islander race	2	2	2	2	2	2	2	2	2
phispXX	% Hispanic	2	2	2	2	2	2	2	2	2
pkoreaXX	% Korean birth/race	0	0	0	2	2	2	2	2	2
pjapanXX	% Japanese birth/race	0	0	0	2	2	2	2	2	2
pchinaXX	% Chinese birth/race	0	0	0	2	2	2	2	2	2
pindiaXX	% Indian birth/race	0	0	0	2	2	2	2	2	2
pfilipXX	% Filipino birth/race	0	0	0	2	2	2	2	2	2
pvietXX	% Vietnamese race	0	0	0	0	2	2	2	2	2
pruancXX	% Russian/USSR parentage/ancestry	0	0	2	2	2	2	2		2

Variable	Label	1940	1950	1960	1970	1980	1990	2000	2010	ACS 2008-2012
pitancXX	% Italian parentage/ancestry	0	0	2	2	2	2	2		2
pgeancXX	% German parentage/ancestry	0	0	2	2	2	2	2		2
pirancXX	% Irish parentage/ancestry	0	0	2	2	2	2	2		2
pscancXX	% Scandinavian parentage/ancestry	0	0	2	2	2	2	2		2
pmexXX	% Mexican birth/race	2	2	2	2	2	2	2	2	2
pcubanXX	% Cuban birth/race	2	0	0	2	2	2	2	2	2
pprXX	% Puerto Rican birth/race	0	0	0	2	2	2	2	2	2

Immigration and Country of Birth

pfbXX	% foreign born	0	0	0	2	2	2	2	0	2
pfancXX	% foreign born and parent foreign born	0	0	2	0	0	0	0	0	0
pwfbXX	% White foreign born	2	2	0	0	0	0	0	0	0
pnatXX	% Naturalized	0	0	0	2	2	2	2	0	2
p10immXX	% immigrated in past 10 years	0	0	0	2	2	2	2	0	2
polangXX	% speaking other language at home, age 5+	0	0	0	0	2	2	2	0	2
plepXX	% speaking English not well, age 5+	0	0	0	0	2	2	2	0	2
prufbXX	% Russian/USSR birth	2	2	0	2	2	2	2	0	2

Variable	Label	1940	1950	1960	1970	1980	1990	2000	2010	ACS 2008-2012
pitfbXX	% Italian birth	2	2	0	2	2	2	2	0	2
pgefbXX	% German birth	2	2	0	2	2	2	2	0	2
pirfbXX	% Irish birth	2	2	0	2	2	2	2	0	2
pscfbXX	% Scandinavian birth	2	2	0	2	2	2	2	0	2
Marriage and Family										
pmarsXX	% currently married	0	2	0	0	0	0	0	2	0
pmarXX	% currently married, not separated	0	0	1	2	2	2	2	2	2
pwdXX	% widowed, divorced	0	2	0	0	0	0	0	2	0
pwdsXX	% widowed, divorced and separated	0	0	1	2	2	2	2	2	2
pfhhXX	% female-headed families with children	0	0	0	2	2	2	2	0	2
Education and Labor Force										
phsXX	% with high school degree or less	2	2	1	2	2	2	2	0	2
pcolXX	% with 4-year college degree or more	2	2	1	2	2	2	2	0	2
punempXX	% unemployed	2	2	1	2	2	2	2	0	2
pflabfXX	% female labor force participation	2	2	1	2	2	2	2	0	2
pprofXX	% professional employees	2	2	1	2	2	2	2	0	2
pmanufXX	% manufacturing employees	0	0	1	2	2	2	2	0	2

Variable	Label	1940	1950	1960	1970	1980	1990	2000	2010	ACS 2008-2012
pvetXX	% veteran	0	0	0	2	2	2	2	0	2
pdisXX	% with disability	0	0	0	2	2	2	2	0	2
psempXX	% self-employed	2	2	1	2	2	2	2	0	2
Income and Poverty										
hincXX	Median HH income, total	0	2	1	2	2	2	2	0	2
hincwXX	Median HH income, whites	0	0	1	2	2	2	2	0	2
hincbXX	Median HH income, blacks	0	0	0	2	2	2	2	0	2
hinchXX	Median HH income, Hispanics	0	0	1	2	2	2	2	0	2
hineaXX	Median HH income, Asian/PI	0	0	0	0	2	2	2	0	2
hincnwXX	Median HH income, nonwhites	0	0	1	0	0	0	0	0	0
incpcXX	Per capita income	0	0	0	2	2	2	2	0	2
ppovXX	% in poverty, total	0	1	1	2	2	2	2	0	2
p65povXX	% in poverty, 65+	0	0	0	2	2	2	2	0	2
pfmpovXX	% in poverty, families with children	0	0	0	2	2	2	2	0	2
pbpovXX	% in poverty, African Americans	0	0	0	2	2	2	2	0	2
pwppovXX	% in poverty, whites	0	0	1	2	2	2	2	0	2
pnappovXX	% in poverty, Native Americans	0	0	0	0	2	2	2	0	2

Variable	Label	1940	1950	1960	1970	1980	1990	2000	2010	ACS 2008-2012
p75upXX	% 75 and older, total	2	2	2	2	2	2	2	2	2
p15whtXX	% 15 and under, non-hispanic white	2	2	2	2	2	2	2	2	2
p15nwhtXX	% 15 and under, non-white	2	2	2	0	0	0	0	0	0
p15blkXX	% 15 and under, black non-Hispanic	0	0	0	2	2	2	2	2	2
p15hspXX	% 15 and under, Hispanic	0	0	0	2	2	2	2	2	2
p15asnXX	% 15 and under, Asian/PI	0	0	0	0	2	2	2	2	2
p15ntvXX	% 15 and under, Native American	0	0	0	0	2	2	2	2	2
p60whtXX	% 60 and older, white non-Hispanic	2	2	2	2	2	2	2	2	2
p60nwhtXX	% 60 and older, non-white	2	2	2	0	0	0	0	0	0
p60blkXX	% 60 and older, black non-Hispanic	0	0	0	2	2	2	2	2	2
p60hspXX	% 60 and older, Hispanic	0	0	0	2	2	2	2	2	2
p60asnXX	% 60 and older, Asian/PI	0	0	0	0	2	2	2	2	2
p60ntvXX	% 60 and older, Native American	0	0	0	0	2	2	2	2	2