

Gentrification and Displacement Census Tract Typologies

Regions defined as 9-county Bay Area, and the remaining counties are each their own region.

Typology	Typology Criteria
Not Losing Low-Income	• Pop in 2000>500
Households (Low Income)	Low Income Tract in 2015
	Not classified as At Risk of, Ongoing, or Advanced Gentrification
At Risk of Gentrification	• Pop in 2000 > 500
(Low Income)	Low Income Tract in 2015
	Vulnerable in 2000 (Defined in Appendix)
	• 2 out of the 4 of the following is true in 2015:
	Has rail station in tract
	o % of units in pre-1950 buildings > regional median
	Employment density (2014)> regional median"Hot market" (options defined below table)
	Not currently undergoing displacement or ongoing gentrification
Displacement of Low-	Pop in 2000 > 500
Income	Low Income Tract in 2015
Households/Ongoing	Vulnerable in 2000 (Defined in Appendix)
Gentrification (Low	Population stable or growing 2000-2015
Income)	Loss of LI households 2000-2015 (absolute loss)
	• Either:
	o "Hot market" (Defined in Appendix)
	LI migration rate (percent of all migration to tract that was LI)
	in 2015 < in 2009
	- Or -
	• Low Income Tract in 2015
Advanced Gentrification	• Gentrified in 1990-2000 or 2000-2015 (Defined in Appendix)
(Moderate to High Income)	• Pop in 2000 > 500
(Moderate to Fight Income)	Moderate to High Income Tract in 2015 Contribution in 1000 2000 on 2000 2015 (Defined in Appendix)
Not Losing Low-Income	• Gentrified in in 1990-2000 or 2000-2015 (Defined in Appendix)
Households	Pop in 2000>500 Moderate to High Income Treat in 2015
(Moderate to High Income)	 Moderate to High Income Tract in 2015 Not classified as At Risk of, Ongoing, or Advanced Exclusion
At Risk of Exclusion	Pop in 2000 > 500
(Moderate to High Income)	Moderate to High Income Tract in 2015
	 2 out of the 4 of the following is true in 2015:
	O Has rail station in tract
	o % of units in prewar buildings (1950) > regional median
	o Employment density> regional median
	o "Hot market" (options defined below table)
	Not currently undergoing exclusion – none of the below
	classifications are met



Displacement of Low- Income Households - Ongoing Exclusion (Moderate to High Income)	 Pop in 2000 > 500 Moderate to High Income Tract in 2015 Population stable or growing 2000-2015 Loss of LI households 2000-2015 (absolute loss) Either: "Hot market" (options defined below table) LI migration rate (percent of all migration to tract that was LI) in 2015 < in 2009
Advanced Exclusion (Moderate to High Income)	 Pop in 2000 > 500 Moderate to High Income Tract in 2015 <20% LI in 2000 and % LI in 2015 < % LI in 2000 LI migration < regional median in 2015

Appendix

- Vulnerable to gentrification in 1990 or 2000 (at least 3 out of 4 of the following indicators):
 - o % low income households > regional median
 - o % college educated < regional median
 - o % renters > regional median
 - o % nonwhite > regional median
- "Hot Market" in 2000 or 2015
 - O Change in median real rent > regional median

01

- O Change in median value for owner-occupied homes > regional median
- Gentrification from 1990 to 2000 or 2000 to 2015
 - O Vulnerable in base year (as defined above)
 - Demographic change between base and end years (at least 2 of 3 occurring):
 - Growth in % college educated > regional median
 - Growth in real median household income (percent change) > regional median
 - Lost low-income households
 - O LI migration rate (percent of all migration to tract that was LI) in 2015 < in 2009 (only used for 2000-2015 time frame)
 - "Hot market" (defined above)
- If any individual variable is missing, then the whole typology is missing.
- Tracts with a coefficient of variation > 15% on several key 2015 variables are flagged and determined unreliable:
 - o Population
 - o Housing units
 - o Median rent
 - Median home value
 - Median income
 - College count
 - Renter count