Redistricting Task Force Visualizations 1-5
(Read Me Document)

Visualizations 1 - 5 are maps that show various ways of equalizing the populations in the supervisorial districts while meeting certain criteria.

These are not draft maps, meaning, that the Task Force will not use these visualizations to begin drawing districts! These visualizations are designed to illustrate how the populations may be shifted, depending on criteria and public input, and how different approaches can lead to different outcomes.

These visualizations took into account testimony given at public input hearings up until November 30, 2011. Four visualizations utilized one of two suggested ways to equalize the population in district 11 per the November 30th public hearing, one was purely drawn using only neighborhood boundaries and prioritizing compactness.

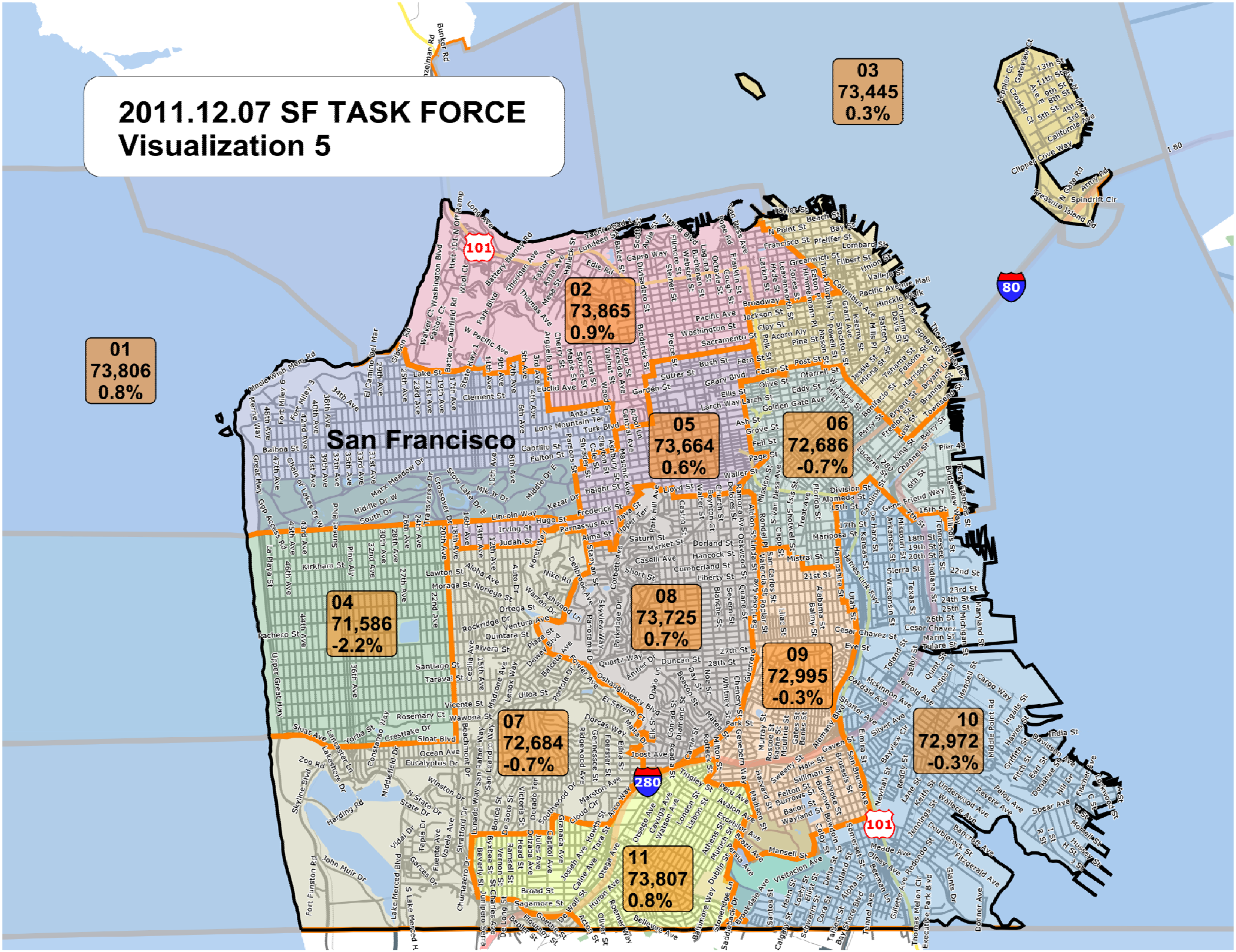
The neighborhood boundaries used in these visualizations were from the Department of Elections, the Planning Department, and public testimony through November 30, 2011. All visualizations comply with the 1%/5% deviation rule in the San Francisco Charter.

Visualization 1: Focuses on compactness while respecting neighborhood boundaries to the greatest extent possible. Most districts are balanced within a 1% total deviation. For neighborhood preservation, district 4 is balanced within a 5% total deviation.

Visualization 2: Uses version 1 of the district 11 map submission, and alters it to make district 11 a potential Voting Rights Act (VRA) Section 2 district (50%+ Asian Citizen Voting Age Population). Districts 11 and district 4 are both potential Section 2 districts, and are both balanced within a 5% deviation for neighborhood preservation and VRA reasons.

Visualization 3: Again uses version 1 of the district 11 map submission, but does not draw that district as a potential Section 2 district. For neighborhood preservation, district 4 is balanced within a 5% total deviation.

Visualization 4: Uses version 2 of the district 11 map submission, and alters it to make district 11 a potential Voting Rights Act (VRA) Section 2 district (50%+ Asian Citizen Voting Age Population). Districts 11 and district 4 are both potential Section 2 districts, and are both balanced within a 5% deviation for neighborhood preservation and VRA reasons.

Visualization 5: Uses version 2 of the district 11 map submission, but does not draw that district as a potential Section 2 district. For neighborhood preservation, district 4 is balanced within a 5% total deviation.

2011.12.07 SF TASK FORCE
Visualization 5