

Existing Conditions for Irvine Ranch Water District

Table 1. Population by Race/Ethnicity for IRWD

	Number	Percent
2020 Total Population	447,168	100.00%
Hispanic or Latino of any Race	62,069	13.90%
Non-Hispanic White	175,740	39.30%
Non-Hispanic Black or African-American	8,665	1.90%
Non-Hispanic American Indian and Alaska Native	502	0.10%
Non-Hispanic Asian	172,280	38.50%
Non-Hispanic Native Hawaiian and Pacific Islander	516	0.10%
Non-Hispanic Some Other Race	2,478	0.60%
Non-Hispanic Two or More Races	24,918	5.60%
2020 Population 18 Years and Older	353,052	100.00%
Hispanic or Latino of any Race	47,113	13.30%
Non-Hispanic White	147,004	41.60%
Non-Hispanic Black or African-American	7,048	2.00%
Non-Hispanic American Indian and Alaska Native	364	0.10%
Non-Hispanic Asian	133,716	37.90%
Non-Hispanic Native Hawaiian and Pacific Islander	410	0.10%
Non-Hispanic Some Other Race	1,806	0.50%
Non-Hispanic Two or More Races	15,591	4.40%
2019 Citizen Voting Age Population (CVAP)	261,914	100.00%
Hispanic or Latino of any Race	32,085	12.30%
Non-Hispanic White	139,512	53.40%
Non-Hispanic Black or African-American	4,783	1.80%
Non-Hispanic American Indian and Alaska Native	464	0.20%
Non-Hispanic Asian	75,943	29.10%
Non-Hispanic Native Hawaiian and Pacific Islander	309	0.10%
Non-Hispanic Two or More Races	7,975	3.10%

Sources: 2020 Decennial Census P.L. 94-171 Redistricting Data;
U.S. Census Bureau American Community Survey 5-year estimates, 2015-2019

The target director division population is calculated by dividing the total population by the number of board members.

Table 2. Target Population for Division Scenarios

Total 2020 Population	Number of Board Members	Target Population for Each Division	Division Majority (50% + 1)	Majority of CVAP (50% + 1)
447,168	5	89,434	44,718	26,192

**Irvine Ranch Water District
Summary for Existing Director Divisions**

Table 3. 2020 Census Total Population by Race/Ethnicity

2019 Division	Total Population	Hispanic or Latino of any Race	Non- Hispanic White	Non-Hispanic Black or African- American	Non-Hispanic American Indian or Alaska Native	Non- Hispanic Asian	Non-Hispanic Native Hawaiian or Other Pacific Islander	Non- Hispanic Some Other Race	Non- Hispanic Two or More Races
1	109,202	15,706	43,045	1,496	161	42,298	139	514	5,843
	100.0%	14.4%	39.4%	1.4%	0.1%	38.7%	0.1%	0.5%	5.4%
2	67,103	8,642	23,428	1,294	59	29,561	75	312	3,732
	100.0%	12.9%	34.9%	1.9%	0.1%	44.1%	0.1%	0.5%	5.6%
3	104,558	12,409	38,892	1,809	119	44,874	125	667	5,663
	100.0%	11.9%	37.2%	1.7%	0.1%	42.9%	0.1%	0.6%	5.4%
4	79,927	10,601	30,775	1,672	72	31,706	114	519	4,468
	100.0%	13.3%	38.5%	2.1%	0.1%	39.7%	0.1%	0.6%	5.6%
5	86,378	14,711	39,600	2,394	91	23,841	63	466	5,212
	100.0%	17.0%	45.8%	2.8%	0.1%	27.6%	0.1%	0.5%	6.0%
IRWD TOTAL	447,168	62,069	175,740	8,665	502	172,280	516	2,478	24,918
	100.0%	13.9%	39.3%	1.9%	0.1%	38.5%	0.1%	0.6%	5.6%

Table 4. Difference from 2021 Target Director Division Population of 89,434

Division	Number	Percent	Percentage Spread (Largest - Smallest)
1	19,768	22.10%	47.07%
2	-22,331	-24.97%	
3	15,124	16.91%	
4	-9,507	-10.63%	
5	-3,056	-3.42%	

**Irvine Ranch Water District
Summary for Existing Director Divisions**

Table 5. 2020 Census Population 18 Years and Over by Race/Ethnicity

2019 Division	Total Population 18 and Over	Hispanic or Latino of any Race	Non- Hispanic White	Non- Hispanic Black or African- American	Non-Hispanic American Indian or Alaska Native	Non- Hispanic Asian	Non-Hispanic Native Hawaiian or Other Pacific Islander	Non- Hispanic Some Other Race	Non- Hispanic Two or More Races
1	82,296	11,077	35,246	1,186	128	31,006	116	347	3,190
	100.0%	13.5%	42.8%	1.4%	0.2%	37.7%	0.1%	0.4%	3.9%
2	51,807	6,265	19,406	953	36	22,713	56	223	2,155
	100.0%	12.1%	37.5%	1.8%	0.1%	43.8%	0.1%	0.4%	4.2%
3	80,822	9,046	32,304	1,407	74	33,955	99	473	3,464
	100.0%	11.2%	40.0%	1.7%	0.1%	42.0%	0.1%	0.6%	4.3%
4	63,221	7,755	25,668	1,297	44	25,178	83	385	2,811
	100.0%	12.3%	40.6%	2.1%	0.1%	39.8%	0.1%	0.6%	4.4%
5	74,906	12,970	34,380	2,205	82	20,864	56	378	3,971
	100.0%	17.3%	45.9%	2.9%	0.1%	27.9%	0.1%	0.5%	5.3%
IRWD TOTAL	353,052	47,113	147,004	7,048	364	133,716	410	1,806	15,591
	100.0%	13.3%	41.6%	2.0%	0.1%	37.9%	0.1%	0.5%	4.4%

Source: U.S. Census Bureau 2020 Decennial Census P.L. 94-171 Redistricting Data

Irvine Ranch Water District Summary for Existing Director Divisions

Table 6. Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

2019 Division	Total Estimated CVAP	Hispanic or Latino of any Race	Non- Hispanic White	Non-Hispanic Black or African- American	Non-Hispanic American Indian or Alaska Native	Non- Hispanic Asian	Non-Hispanic Native Hawaiian or Other Pacific Islander	Non- Hispanic Two or More Races
1	58,602	7,171	33,848	1,144	183	14,564	32	1,489
	100.0%	12.3%	57.9%	2.0%	0.3%	24.9%	0.1%	2.5%
2	42,674	4,713	18,950	619	0	16,875	75	1,318
	100.0%	11.1%	44.5%	1.5%	0.0%	39.7%	0.2%	3.1%
3	56,954	6,288	29,266	970	85	18,147	2	1,858
	100.0%	11.1%	51.7%	1.7%	0.2%	32.1%	0.0%	3.3%
4	47,470	5,657	25,129	886	74	13,797	172	1,699
	100.0%	11.9%	53.0%	1.9%	0.2%	29.1%	0.4%	3.6%
5	56,214	8,256	32,319	1,164	122	12,560	28	1,611
	100.0%	14.7%	57.7%	2.1%	0.2%	22.4%	0.0%	2.9%
IRWD TOTAL	261,914	32,085	139,512	4,783	464	75,943	309	7,975
	100.0%	12.3%	53.4%	1.8%	0.2%	29.1%	0.1%	3.1%

Source: Statewide Database 2015-2019 Citizen Voting Age Population on 2020 Census Blocks, Revised 9/27/2021
<https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

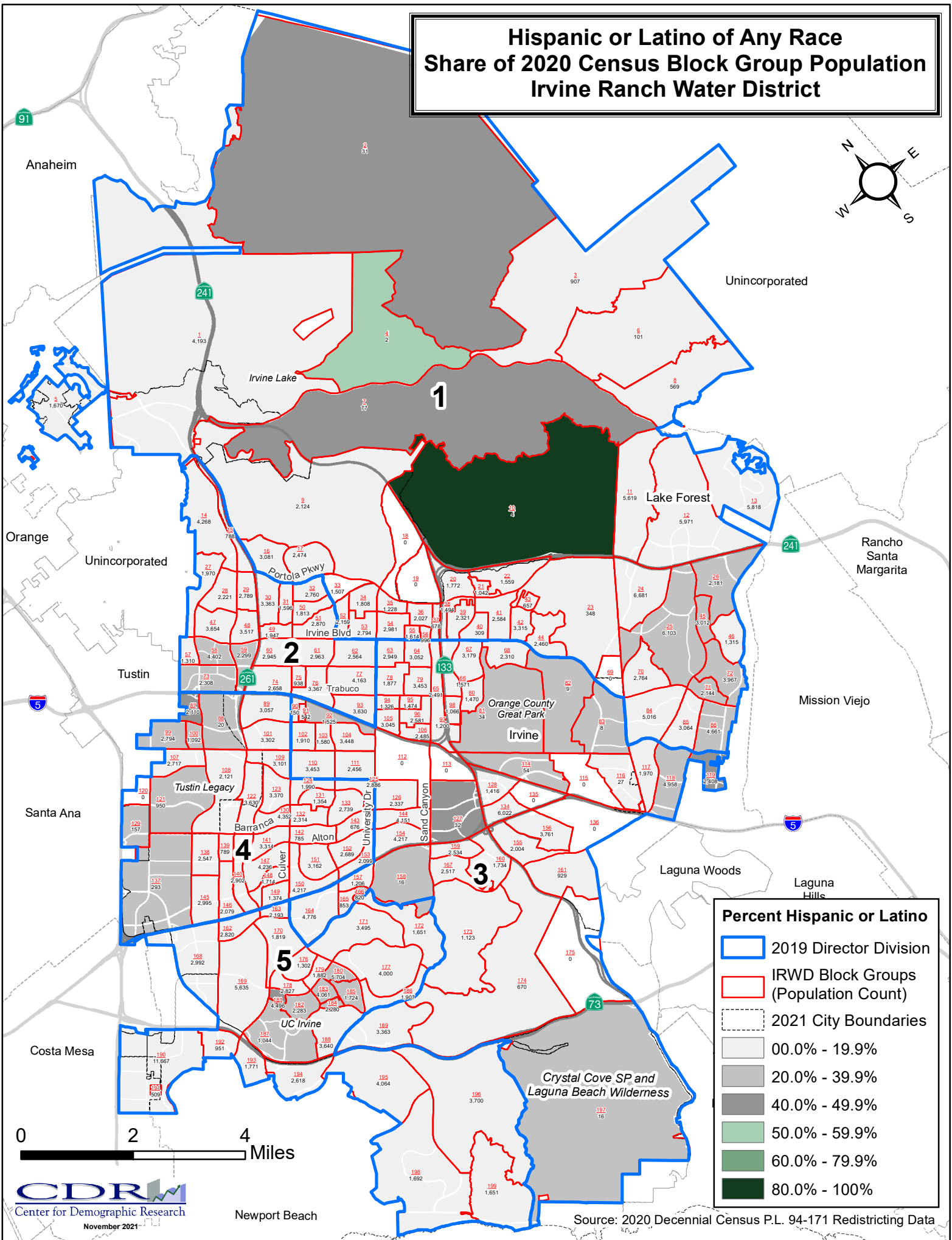
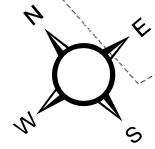
The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

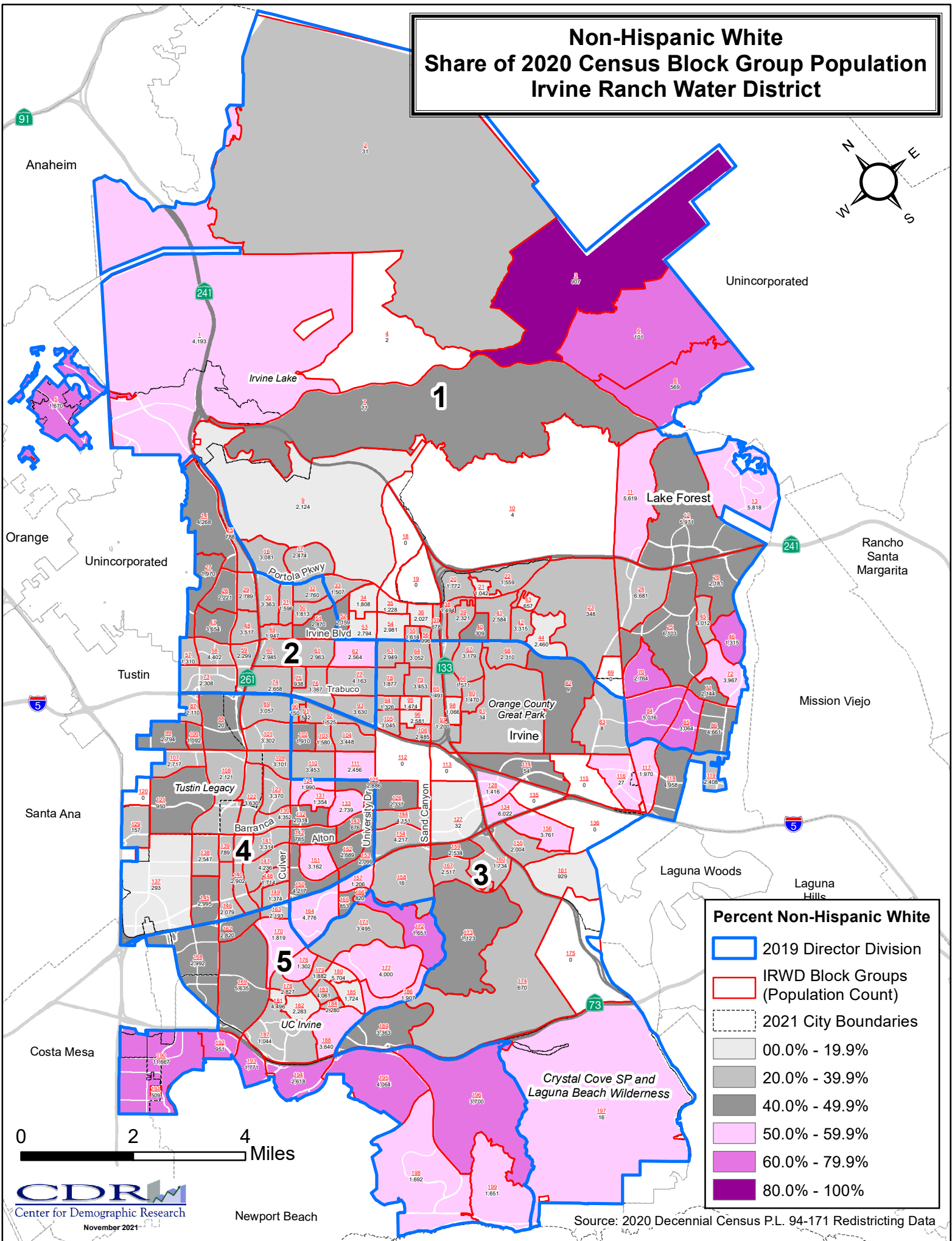
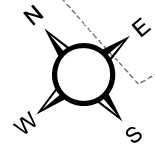
For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

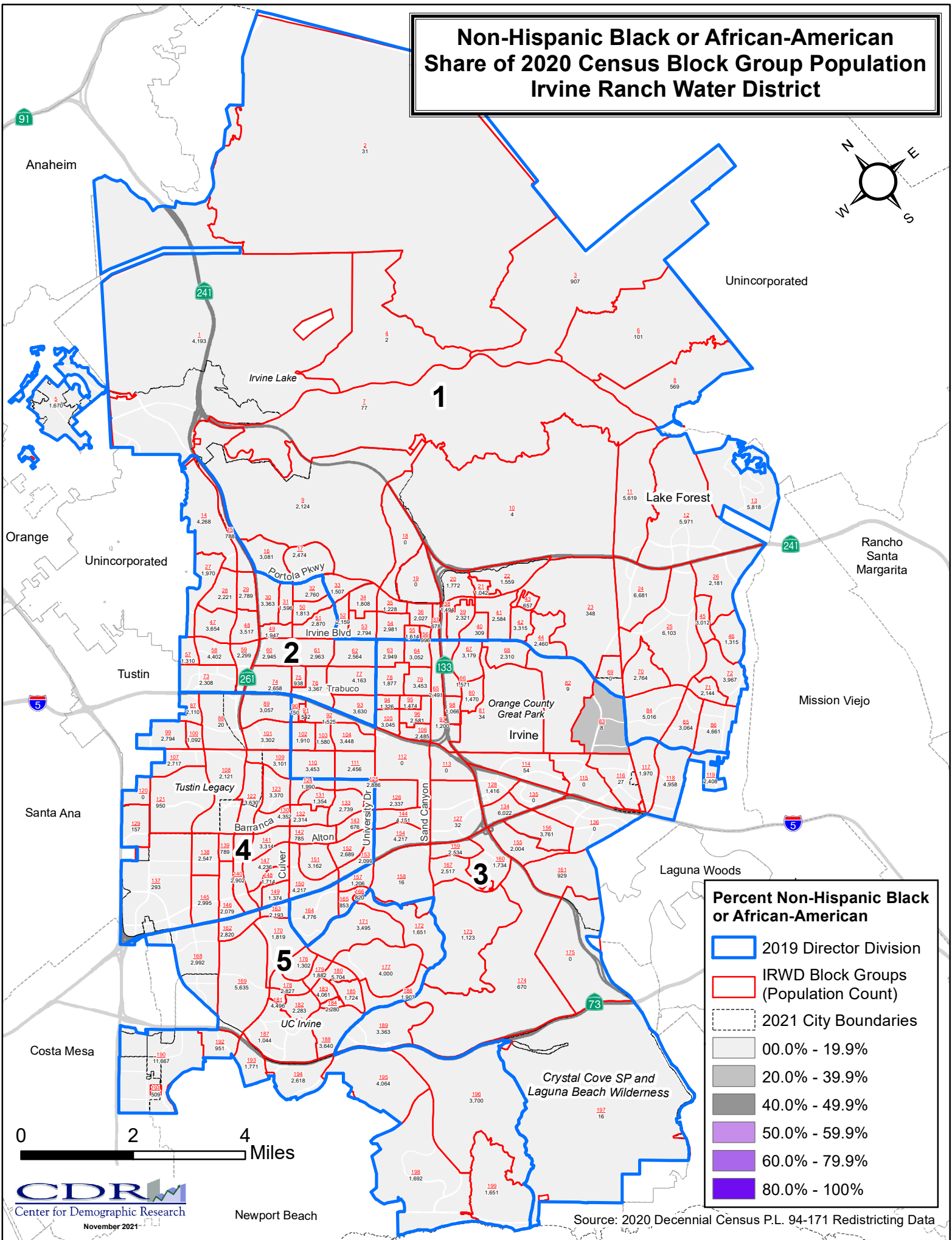
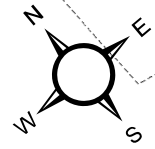
Hispanic or Latino of Any Race Share of 2020 Census Block Group Population Irvine Ranch Water District



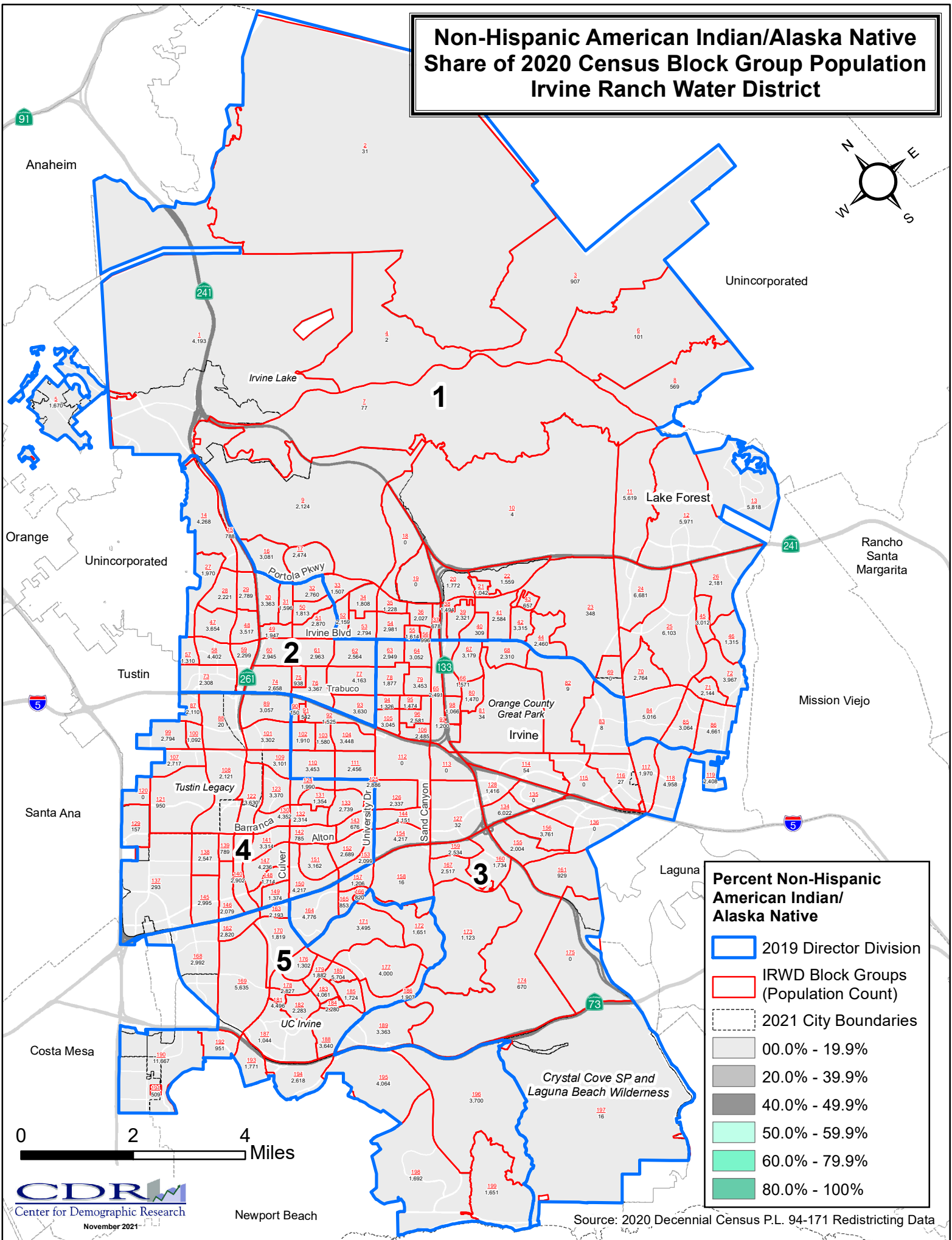
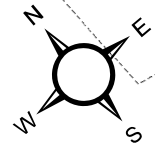
Non-Hispanic White Share of 2020 Census Block Group Population Irvine Ranch Water District



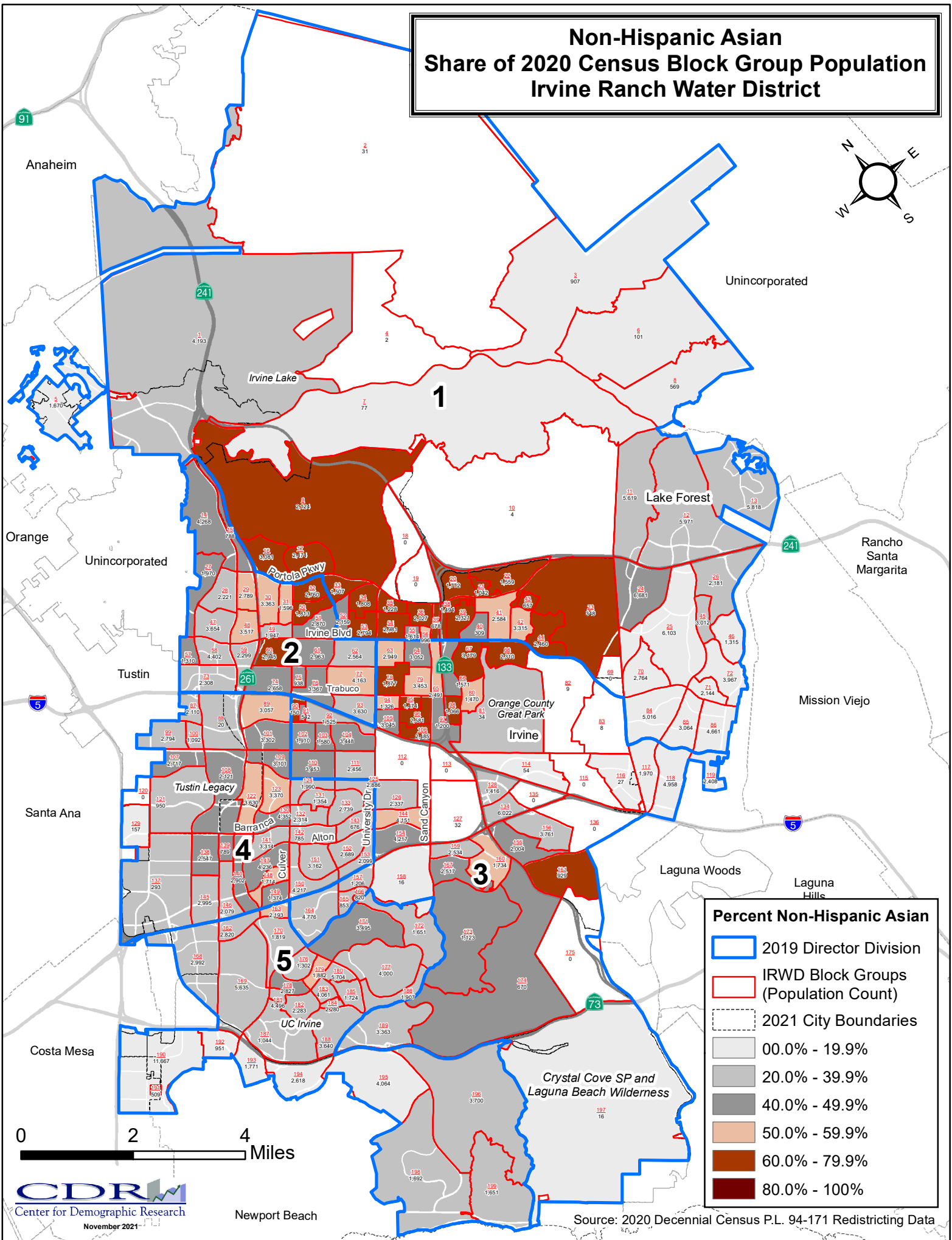
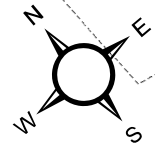
Non-Hispanic Black or African-American Share of 2020 Census Block Group Population Irvine Ranch Water District



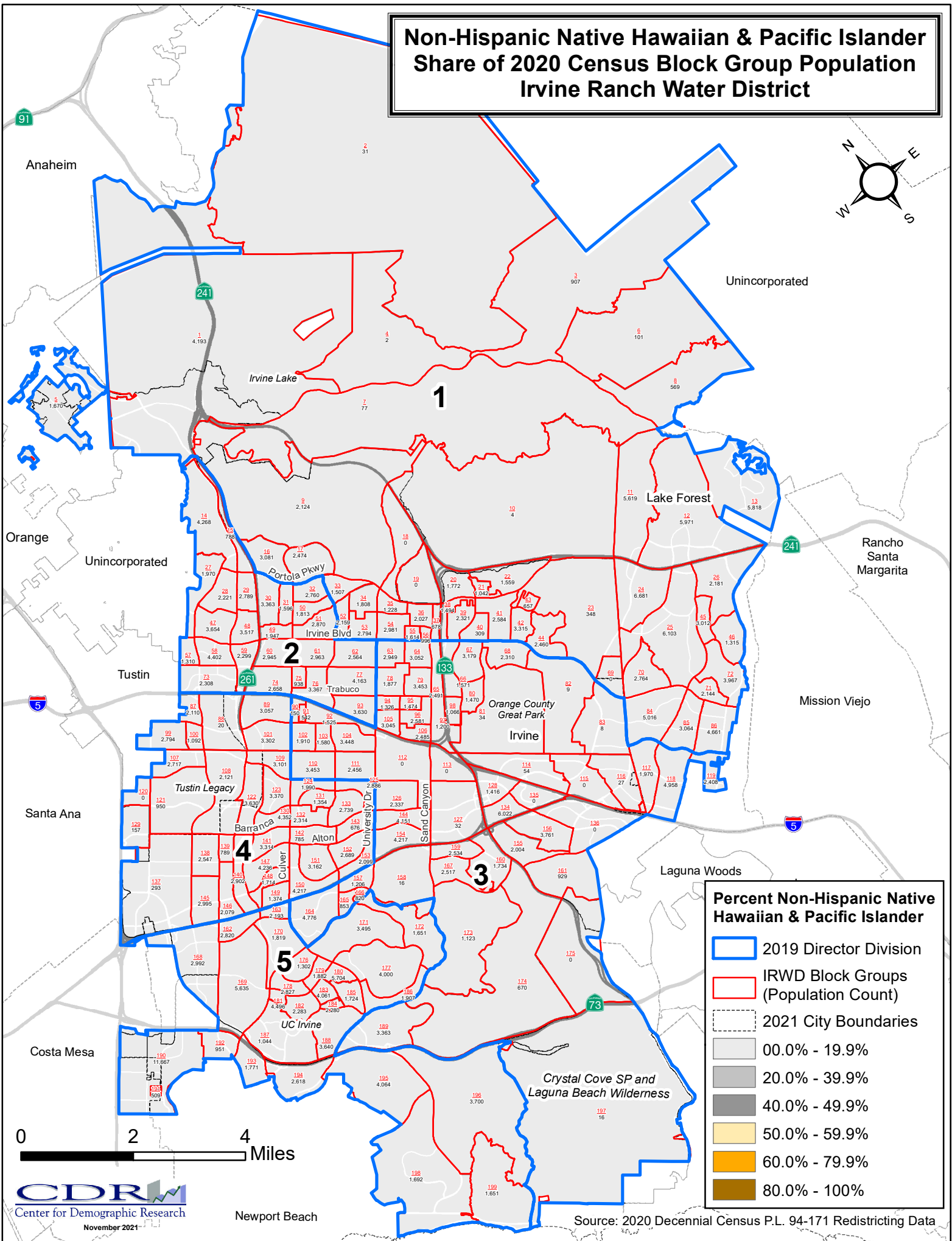
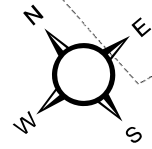
Non-Hispanic American Indian/Alaska Native Share of 2020 Census Block Group Population Irvine Ranch Water District



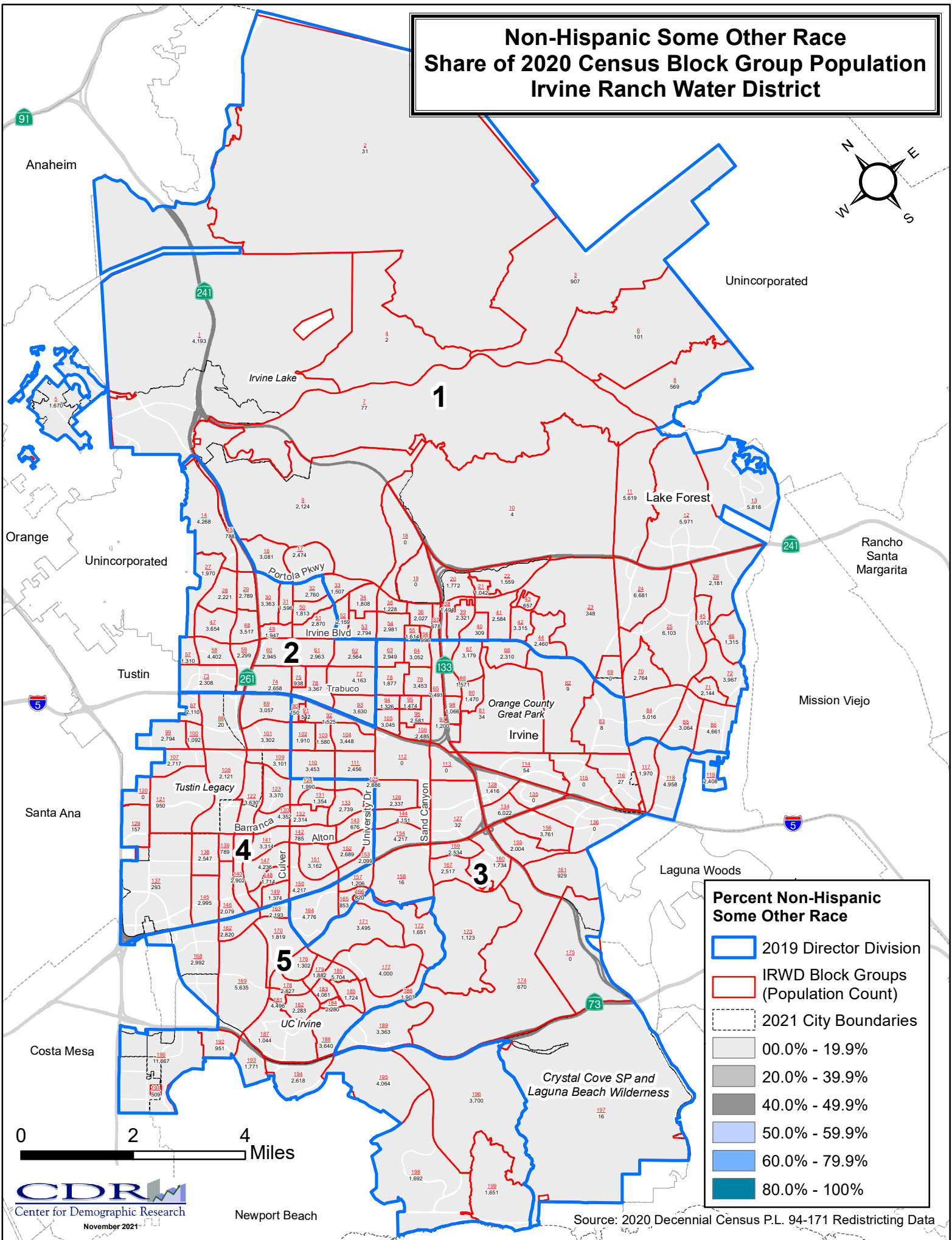
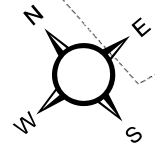
Non-Hispanic Asian Share of 2020 Census Block Group Population Irvine Ranch Water District



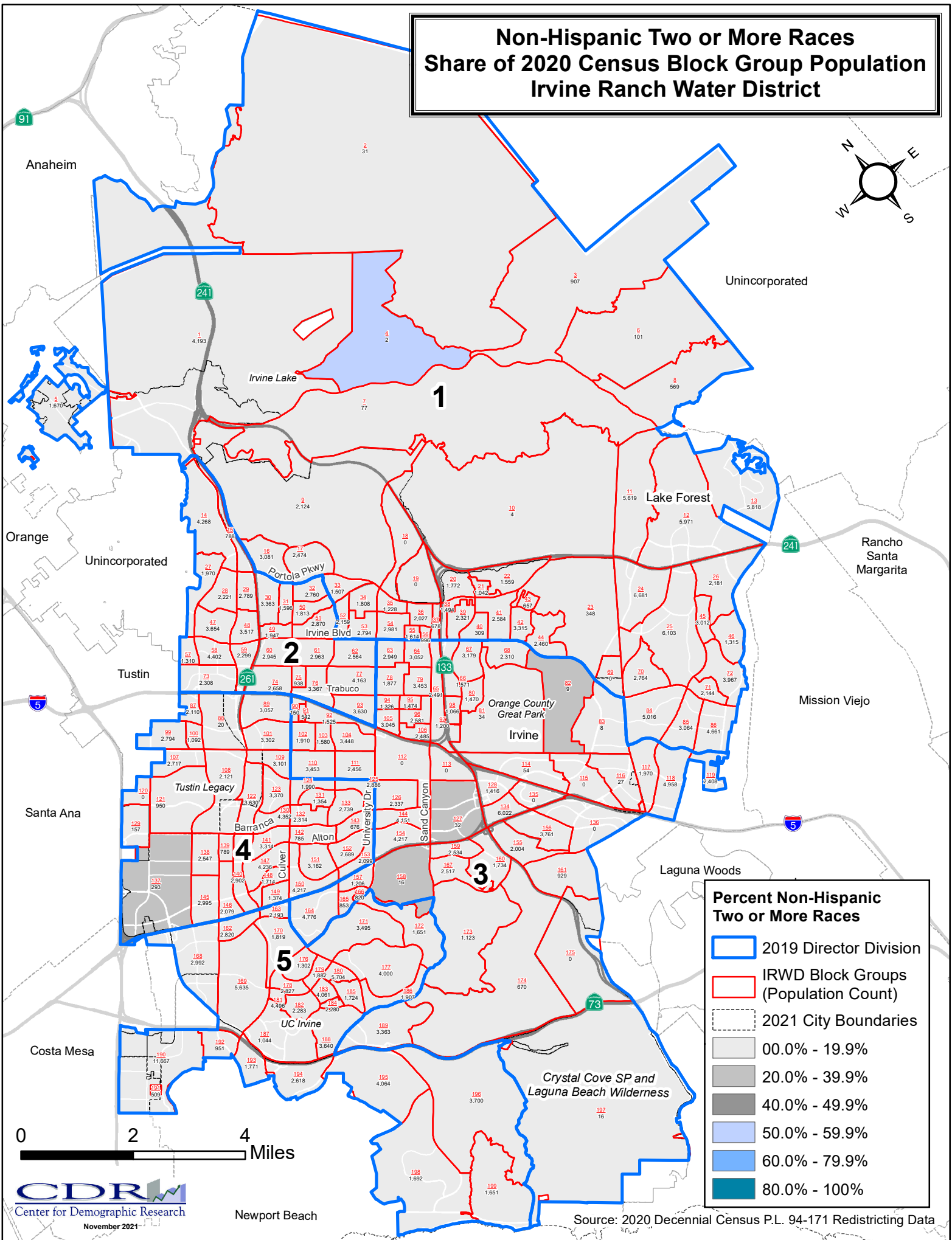
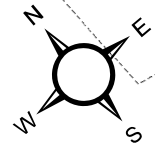
Non-Hispanic Native Hawaiian & Pacific Islander Share of 2020 Census Block Group Population Irvine Ranch Water District



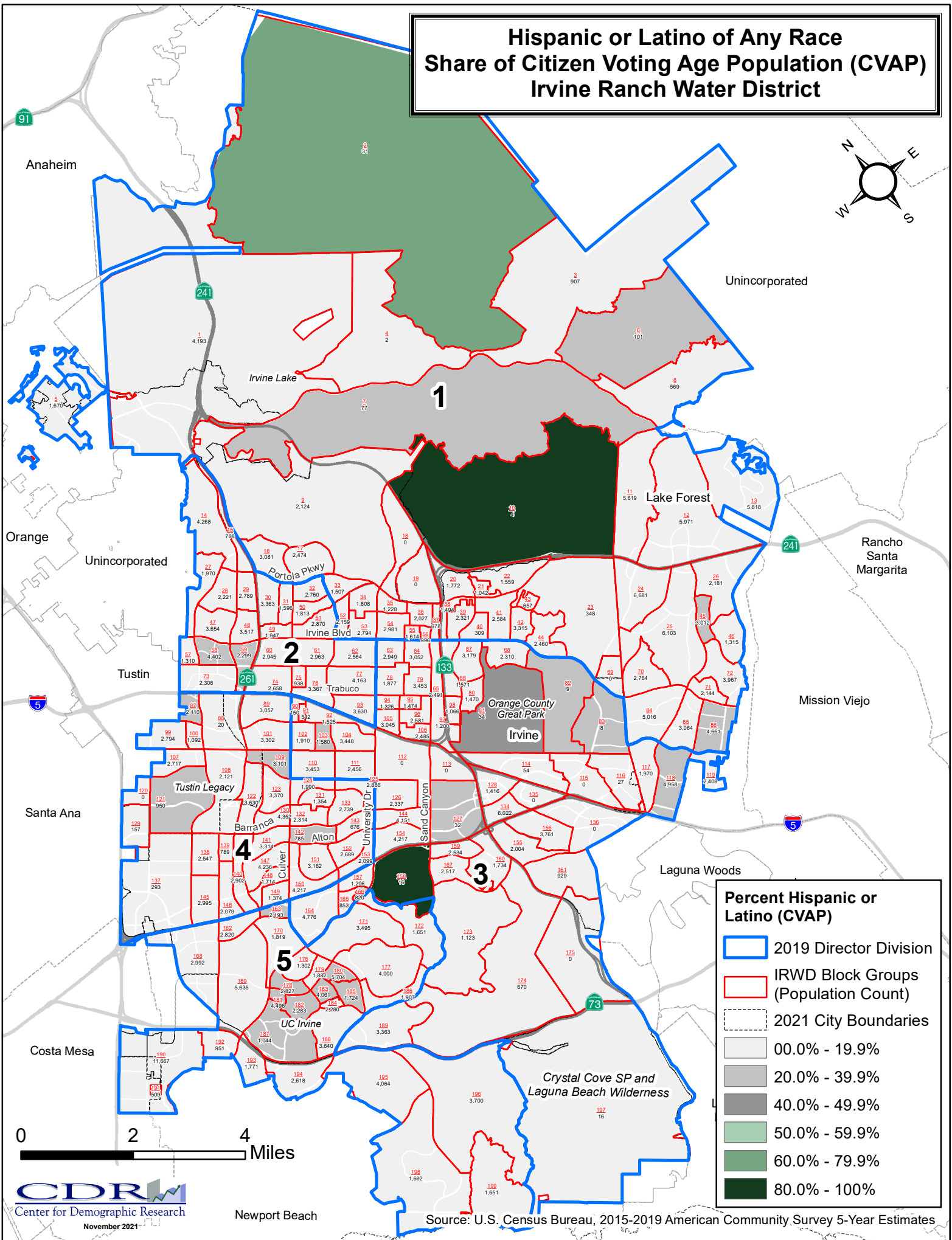
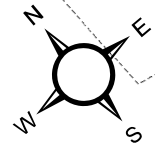
Non-Hispanic Some Other Race Share of 2020 Census Block Group Population Irvine Ranch Water District



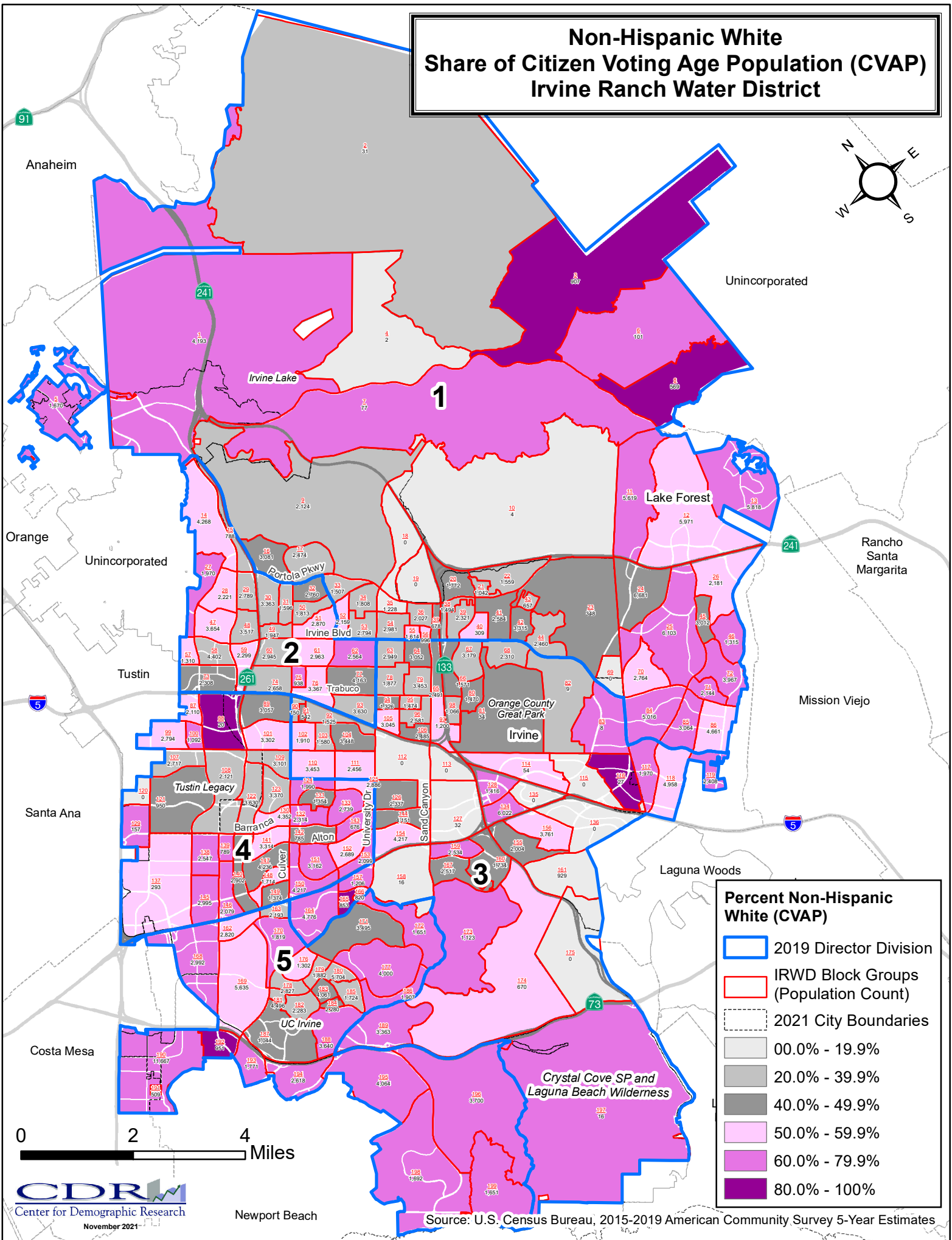
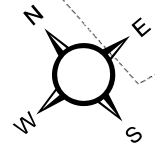
Non-Hispanic Two or More Races Share of 2020 Census Block Group Population Irvine Ranch Water District



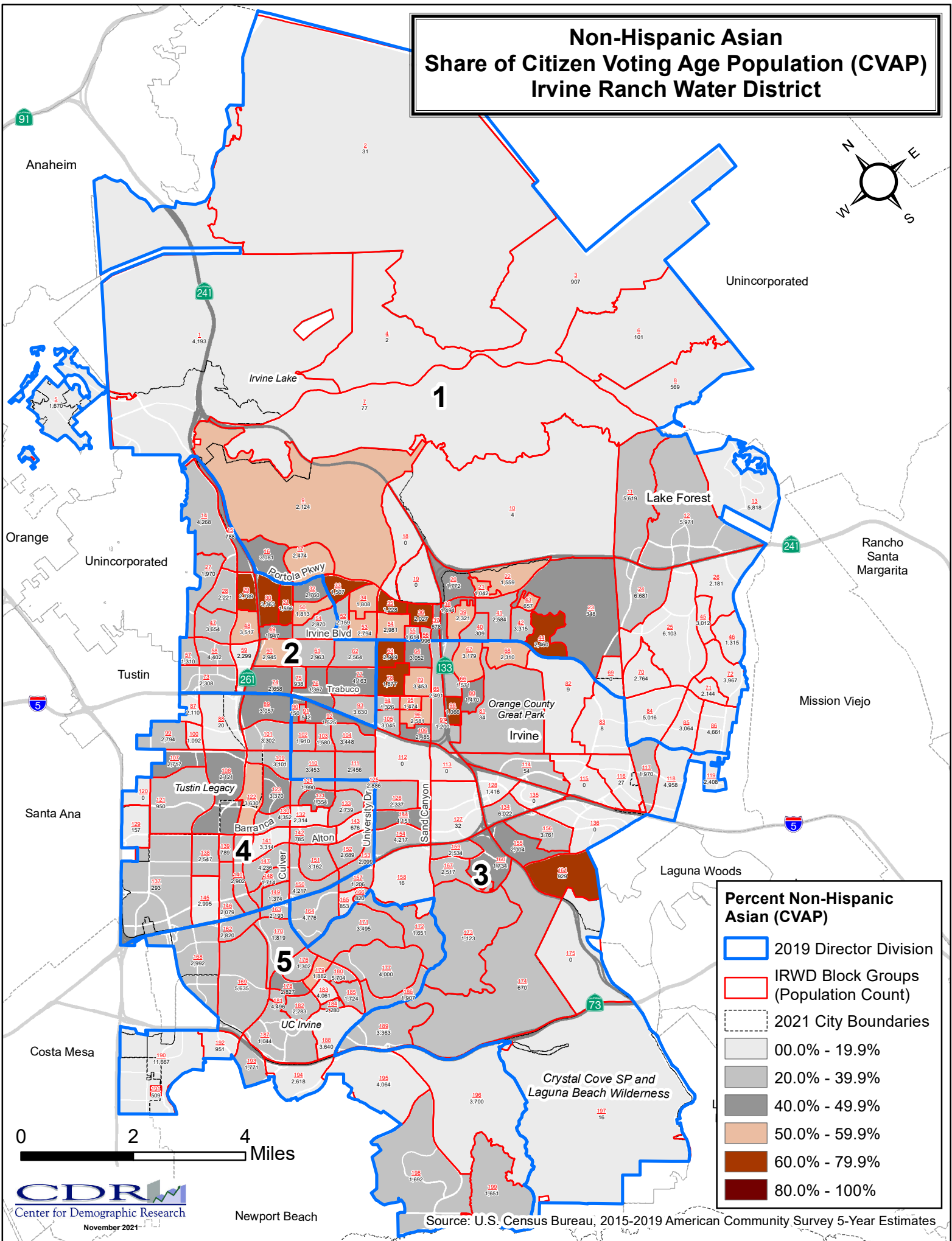
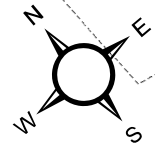
Hispanic or Latino of Any Race Share of Citizen Voting Age Population (CVAP) Irvine Ranch Water District



Non-Hispanic White Share of Citizen Voting Age Population (CVAP) Irvine Ranch Water District



Non-Hispanic Asian Share of Citizen Voting Age Population (CVAP) Irvine Ranch Water District



Irvine Ranch Water District Village Reference Map

