



City of Dallas
 2021 Redistricting Commission
 Maps Submittal Update
 April 22, 2022

MAPS MOVED FORWARD BY COMMISSION FOR FURTHER CONSIDERATION

Map Number	Submitter	Presentation/Moved Forward dates
COD-006	Bill Betzen	Presented on 1/24/2022
COD-008	Bill Betzen	Presented on 2/7/2022
COD-009	James McDowell	Presented on 2/7/2022
COD-010	Jeff Kitner	Presented on 2/15/2022
COD-011	Omar Jimenez	Presented Virtually on 2/15/2022
COD-013	Bill Betzen	Presented on 2/28/22
COD-014	Jay McDowell	Presented on 2/28/2022
COD-015	Bill Betzen	Presented on 3/7/2022
COD-016	Sophie/Jeff Kitner	Presented on 3/7/2022
COD-017	Comm. Bryant, Stimson & Lopez	Presented on 3/21/2022
COD-025	Bill Betzen	Presented on 4/11/2022
COD-026	Melanie Vanlandingham	Presented on 4/11/2022
COD-027	Kevin Felder	Presented on 4/11/2022

MAPS MEETING REDISTRICTING CRITERIA

Map Number	Submitter	Presentation
COD-005	Desi Tanner	Presenter Declined to present
COD-018	Bill Betzen	Presented on 3/21/22-Map not moved forward
COD-019	Bill Betzen	Declined to present on 3/21/22
COD-020	Norma Minnis	Declined to present
COD-023	Philip Kingston	Presented on 4/11/2022- Map not moved forward
COD-024	Philip Kingston	Presented on 4/11/2022- Map not moved forward

COD-029	Melanie Vanlandingham	Presented on 4/11/2022- Map not moved forward
COD-033	Kevin Felder	Presented on 4/18/2022- Map not moved forward
COD-034	Kevin Felder	Presented on 4/18/2022- Map not moved forward
COD-035 **	Ryan Moore	Will present on 4/25/2022
COD-036 **	William Hoyt	Will present of 4/22/2022
COD-037 **	Jeff Kitner & Rudy Karimi	Will present on 4/25/2022
COD-038 **	Bill Betzen	Will present on 4/22/2022
COD-039 **	Kevin Felder	Will present on 4/22/2022
COD-040 **	Domingo Garcia	Will present on 4/25/2022
COD-041 **	Melanie Vanlandingham & Darren Dattalo	Will present on 4/22/2022
COD-042 **	Melanie Vanlandingham & Darren Dattalo	Will present on 4/22/2022
COD-043 **	Jeff Kitner	Will present on 4/22/2022
COD-044 **	Sarah Evans	Will present on 4/22/2022

****Map Analysis for COD-035 to COD-044 is attached**

OTHER SUBMITTED MAPS

Map Number	Submitter	Missing Criteria
COD-001	Omar Jimenez	Unassigned Units
COD-002	Bill Betzen	Unassigned Units /Needed Edits
COD-003	Bill Betzen	Unassigned Units /Needed Edits
COD-004	Desi Tanner	Unassigned Units
COD-007	Bill Betzen	Unassigned Units /Needed Edits
COD-012	Bill Betzen	Unassigned Units /Needed Edits
COD-021	Jay McDowell	Does not meet the Max Deviation criteria
COD-022	Melanie Vanlandingham	Does not meet the Max Deviation criteria
COD-028	Patricia Simon	Does not meet the Max Deviation criteria
COD-030	Kevin Felder	Does not meet the Max Deviation criteria and Contiguity issues in District 3
COD-031	Kevin Felder	Does not meet the Max Deviation criteria
COD-032	Kevin Felder	Did not meet the redistricting criteria



City of Dallas 2021-22 Redistricting

Submitted Map Analysis

Plan Summary – Plan ID: COD-035-Moore (Submitter: Ryan Moore)

Date Submitted: 4-15-22

Current Status: Meets the City of Dallas Redistricting Criteria

REVIEW CRITERIA FOR PLAN ACCEPTANCE

1. Maximum Deviation Less than 10%: Population Difference between most populated and least populated district divided by ideal population is less than 10%

Plan meets Criteria

Plan does not meet Criteria

Plan Max Deviation – 0.05%

2. Contiguity: All districts should be geographically contiguous.

Plan meets Criteria

Plan does not meet Criteria

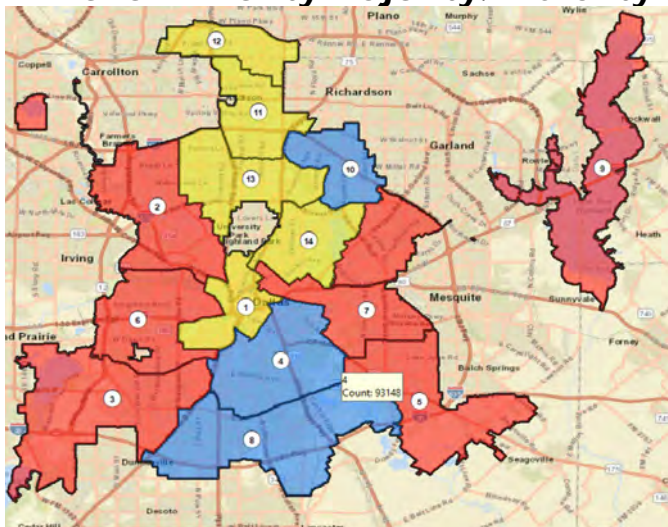
3. Unassigned Units – None

Plan meets Criteria

Plan does not meet Criteria

4. Other Map Characteristics for further evaluation:

1. No. of Minority Majority/Plurality Districts: 9



NH-Black – 3(4,8,10)

Hispanic –6

(2,3, 5, 6, 7, 9)

(NH White – Yellow, Hispanic – Red; NH Black – Blue)

Total Population by Race and Ethnicity

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	93,187	17.00	0.02%	22,361	24.00%	49,957	53.61%	12,485	13.40%	4,410	4.73%	3,366	3.61%
2	93,171	1.00	0.00%	58,785	63.09%	19,417	20.84%	8,473	9.09%	3,637	3.90%	1,770	1.90%
3	93,151	-19.00	-0.02%	51,872	55.69%	9,197	9.87%	27,967	30.02%	1,538	1.65%	1,609	1.73%
4	93,148	-22.00	-0.02%	41,187	44.22%	2,762	2.97%	47,010	50.47%	181	0.19%	1,362	1.46%
5	93,195	25.00	0.03%	70,830	76.00%	7,439	7.98%	13,204	14.17%	189	0.20%	990	1.06%
6	93,164	-6.00	-0.01%	72,010	77.29%	7,191	7.72%	11,586	12.44%	775	0.83%	1,117	1.20%
7	93,187	17.00	0.02%	56,439	60.57%	11,769	12.63%	21,526	23.10%	1,313	1.41%	1,504	1.61%
8	93,196	26.00	0.03%	27,470	29.48%	3,197	3.43%	59,874	64.25%	391	0.42%	1,517	1.63%
9	93,168	-2.00	0.00%	45,969	49.34%	26,446	28.39%	15,905	17.07%	1,691	1.82%	2,048	2.20%
10	93,160	-10.00	-0.01%	19,806	21.26%	31,713	34.04%	31,972	34.32%	4,416	4.74%	2,502	2.69%
11	93,146	-24.00	-0.03%	31,288	33.59%	39,727	42.65%	13,650	14.65%	4,363	4.68%	2,615	2.81%
12	93,157	-13.00	-0.01%	18,648	20.02%	40,403	43.37%	19,734	21.18%	8,423	9.04%	3,398	3.65%
13	93,190	20.00	0.02%	18,980	20.37%	54,306	58.27%	9,807	10.52%	4,833	5.19%	2,334	2.50%
14	93,159	-11.00	-0.01%	15,529	16.67%	62,869	67.49%	5,571	5.98%	4,031	4.33%	3,396	3.65%
	1,304,379		8.90%	551,174	42.26%	366,393	28.09%	298,764	22.90%	40,191	3.08%	29,528	2.26%

Total Voting Age Population by Race and Ethnicity

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	84,897	18,228	21.47%	47,996	56.53%	10,897	12.84%	4,410	5.19%	3,366	3.96%
2	71,565	41,637	58.18%	17,400	24.31%	7,121	9.95%	3,637	5.08%	1,770	2.47%
3	67,854	35,523	52.35%	8,171	12.04%	21,013	30.97%	1,538	2.27%	1,609	2.37%
4	66,941	26,243	39.20%	2,413	3.60%	36,742	54.89%	181	0.27%	1,362	2.03%
5	63,353	45,877	72.41%	6,230	9.83%	10,067	15.89%	189	0.30%	990	1.56%
6	67,808	50,980	75.18%	6,479	9.55%	8,457	12.47%	775	1.14%	1,117	1.65%
7	69,143	39,079	56.52%	10,828	15.66%	16,419	23.75%	1,313	1.90%	1,504	2.18%
8	66,756	17,315	25.94%	2,744	4.11%	44,789	67.09%	391	0.59%	1,517	2.27%
9	70,257	31,563	44.93%	23,010	32.75%	11,945	17.00%	1,691	2.41%	2,048	2.92%
10	69,368	13,482	19.44%	25,251	36.40%	23,717	34.19%	4,416	6.37%	2,502	3.61%
11	74,060	21,813	29.45%	34,330	46.35%	10,939	14.77%	4,363	5.89%	2,615	3.53%
12	75,367	13,742	18.23%	34,437	45.69%	15,367	20.39%	8,423	11.18%	3,398	4.51%
13	73,741	13,377	18.14%	45,166	61.25%	8,031	10.89%	4,833	6.55%	2,334	3.17%
14	78,595	12,103	15.40%	54,312	69.10%	4,753	6.05%	4,031	5.13%	3,396	4.32%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%

The Majority/Plurality District percentages are in bold

2. No. of Neighborhoods splits - 32 out of 443 Neighborhood Associations

3. Compactness analysis for each district:

District	Area:	Perimeter:	Reock	Polsby-Popper	Convex Hull Ratio:	Schwartzberg
District 1	13.90	24.31	0.30	0.30	0.72	0.54
District 2	33.87	57.03	0.17	0.13	0.49	0.36
District 3	45.85	53.27	0.32	0.20	0.69	0.45
District 4	29.45	26.62	0.38	0.52	0.87	0.72
District 5	30.57	42.43	0.24	0.21	0.60	0.46
District 6	26.34	33.41	0.42	0.30	0.79	0.54
District 7	19.54	29.17	0.23	0.29	0.66	0.54
District 8	43.76	43.35	0.26	0.29	0.69	0.54
District 9	55.15	112.90	0.13	0.05	0.35	0.23
District 10	14.26	20.79	0.36	0.41	0.79	0.64
District 11	16.70	23.48	0.34	0.38	0.82	0.62
District 12	13.07	20.24	0.27	0.40	0.75	0.63
District 13	23.62	30.96	0.30	0.31	0.71	0.56
District 14	17.27	22.40	0.37	0.43	0.82	0.66
Average	27.38	38.60	0.29	0.30	0.70	0.54



2021/22 City of Dallas Redistricting Plan Submission - COD-035-Moore on 4-15-22

Map Meets the Redistricting Criteria

General Information	
Plan-ID	COD-035-Moore
Submitted By	Ryan Moore
Submitted On	4/15/2022
Status	Meets Criteria
Deviation, Area and Perimeter	
Maximum Deviation	0.05%
Average Area	27.38
Average Perimeter	38.60
Average Compactness Scores	
Average Reock Score	0.29
Average Polsby-Popper Score	0.30
Average Convex Hull Score	0.70
Average Schwartzberg Score	0.54
Minority Majority Districts	
Number of Minority/Plurality Districts (3 NH-Black, 6 Hisp)	
Number of Neighborhood splits	32

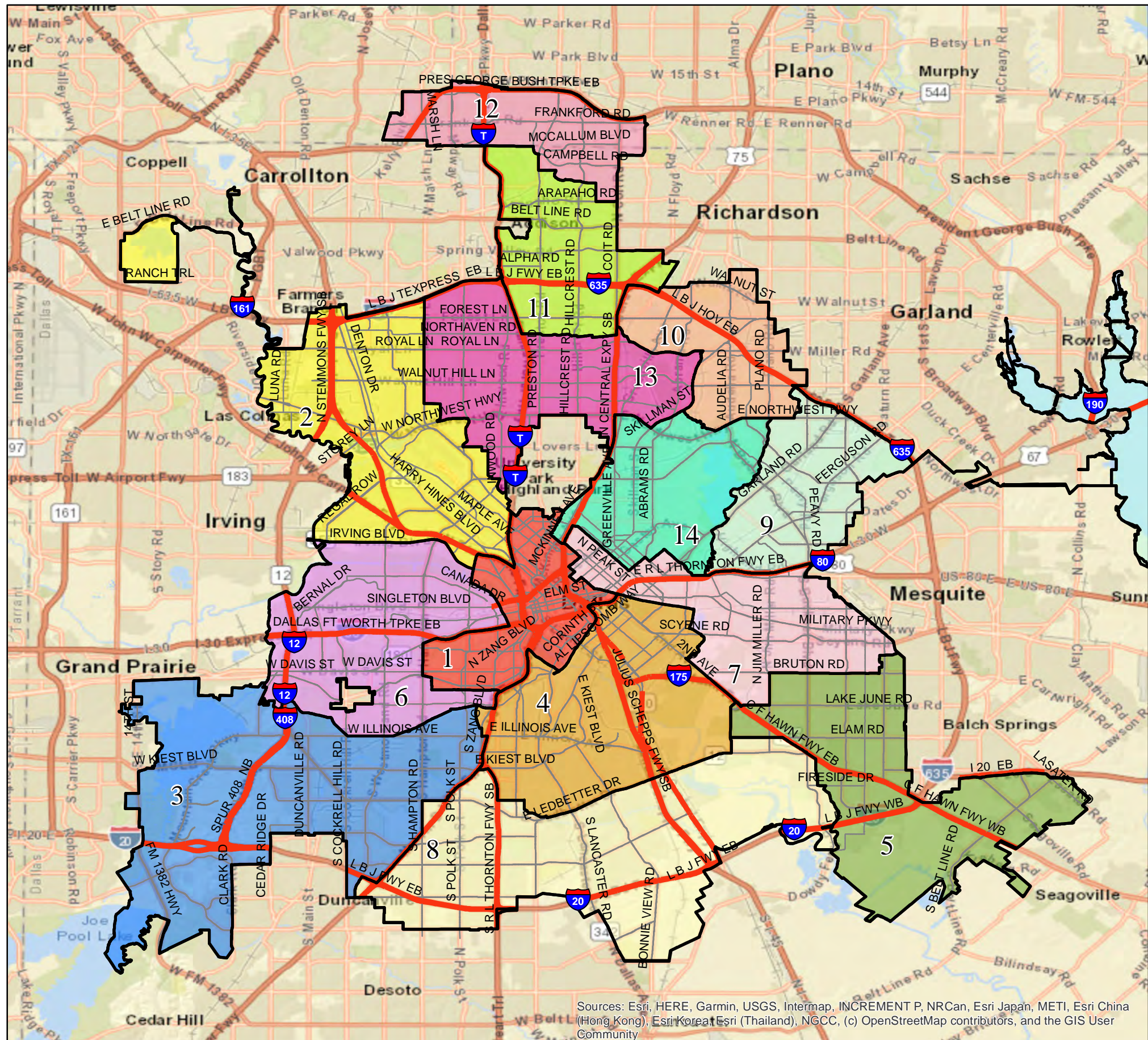
Highways

Districts

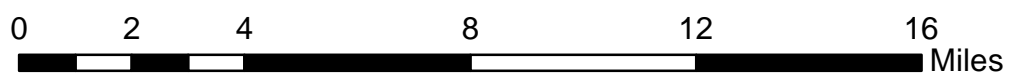
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- 11
- 12
- 13
- 14

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13	73,741	13,377	18.14%	45,166	61.25%	8,031	10.89%	4,833	6.55%	2,334	3.17%
14	78,595	12,103	15.40%	54,312	69.10%	4,753	6.05%	4,031	5.13%	3,396	4.32%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community



Demographic Data Source: 2020 - PL94-171 Data from Bureau of Census; Geography: 2020 Census Blocks from the Bureau of Census; Districts: As Drawn by the Plan Submitter





City of Dallas 2021-22 Redistricting

Submitted Map Analysis

Plan Summary – Plan ID: COD-036-HOYT (Submitter: William Hoyt)

Date Submitted: 4-14-22

Current Status: Meets the City of Dallas Redistricting Criteria

REVIEW CRITERIA FOR PLAN ACCEPTANCE

1. Maximum Deviation Less than 10%: Population Difference between most populated and least populated district divided by ideal population is less than 10%

Plan meets Criteria

Plan does not meet Criteria

Plan Max Deviation – 7.92%

2. Contiguity: All districts should be geographically contiguous.

Plan meets Criteria

Plan does not meet Criteria

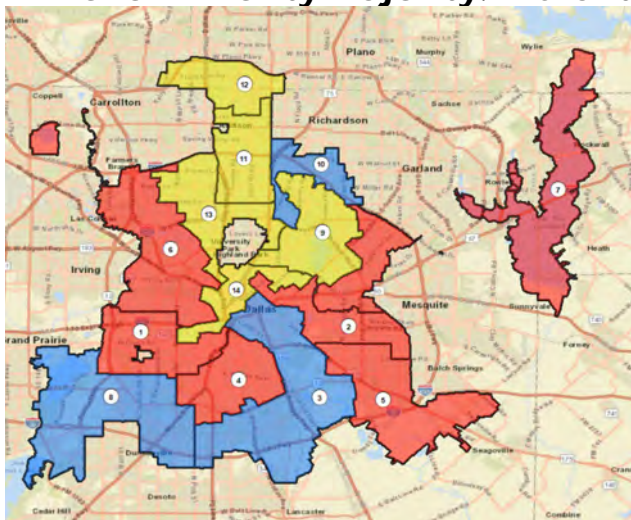
3. Unassigned Units – None

Plan meets Criteria

Plan does not meet Criteria

4. Other Map Characteristics for further evaluation:

1. No. of Minority Majority/Plurality Districts: 9



NH-Black – 3(3.8.10)

Hispanic –6
(1, 2, 4, 5, 6, 7)

(NH White – Yellow, Hispanic – Red; NH Black – Blue)

Total Population by Race and Ethnicity

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	92,844	-326.00	-0.35%	74,107	79.82%	9,962	10.73%	6,607	7.12%	588	0.63%	1,580	1.70%
2	90,677	-2,493.00	-2.68%	57,032	62.90%	11,334	12.50%	19,371	21.36%	1,106	1.22%	1,834	2.02%
3	90,710	-2,460.00	-2.64%	26,291	28.98%	7,759	8.55%	53,345	58.81%	987	1.09%	2,328	2.57%
4	90,551	-2,619.00	-2.81%	45,565	50.32%	3,424	3.78%	39,192	43.28%	449	0.50%	1,921	2.12%
5	91,525	-1,645.00	-1.77%	70,133	76.63%	7,390	8.07%	12,390	13.54%	224	0.24%	1,388	1.52%
6	94,585	1,415.00	1.52%	67,532	71.40%	9,718	10.27%	12,034	12.72%	3,461	3.66%	1,840	1.95%
7	92,167	-1,003.00	-1.08%	50,823	55.14%	16,220	17.60%	20,245	21.97%	2,537	2.75%	2,342	2.54%
8	91,014	-2,156.00	-2.31%	36,394	39.99%	7,824	8.60%	42,693	46.91%	1,722	1.89%	2,381	2.62%
9	96,924	3,754.00	4.03%	13,857	14.30%	69,289	71.49%	6,461	6.67%	2,717	2.80%	4,600	4.75%
10	91,024	-2,146.00	-2.30%	31,992	35.15%	13,364	14.68%	34,675	38.09%	7,897	8.68%	3,096	3.40%
11	95,236	2,066.00	2.22%	24,997	26.25%	46,842	49.19%	14,006	14.71%	5,535	5.81%	3,856	4.05%
12	97,927	4,757.00	5.11%	19,066	19.47%	44,036	44.97%	20,005	20.43%	9,964	10.17%	4,856	4.96%
13	93,852	682.00	0.73%	16,943	18.05%	60,081	64.02%	7,098	7.56%	5,785	6.16%	3,945	4.20%
14	95,343	2,173.00	2.33%	16,442	17.25%	59,150	62.04%	10,642	11.16%	4,848	5.08%	4,261	4.47%
	1,304,379		7.92%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%

Total Voting Age Population by Race and Ethnicity

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	68,151	52,796	77.47%	8,820	12.94%	4,843	7.11%	487	0.71%	1,205	1.77%
2	66,847	39,373	58.90%	10,521	15.74%	14,542	21.75%	997	1.49%	1,414	2.12%
3	67,524	17,026	25.21%	7,301	10.81%	40,635	60.18%	821	1.22%	1,741	2.58%
4	64,985	29,671	45.66%	2,970	4.57%	30,644	47.16%	380	0.58%	1,320	2.03%
5	62,061	45,318	73.02%	6,175	9.95%	9,471	15.26%	161	0.26%	936	1.51%
6	70,037	47,274	67.50%	8,894	12.70%	9,485	13.54%	2,984	4.26%	1,400	2.00%
7	68,084	34,740	51.03%	14,332	21.05%	15,325	22.51%	1,974	2.90%	1,713	2.52%
8	66,310	24,388	36.78%	6,922	10.44%	31,872	48.07%	1,438	2.17%	1,690	2.55%
9	75,459	9,762	12.94%	55,559	73.63%	4,959	6.57%	2,153	2.85%	3,026	4.01%
10	67,404	21,562	31.99%	11,828	17.55%	26,127	38.76%	5,674	8.42%	2,213	3.28%
11	77,185	18,016	23.34%	40,216	52.10%	11,326	14.67%	4,824	6.25%	2,803	3.63%
12	79,543	14,051	17.66%	37,656	47.34%	15,617	19.63%	8,684	10.92%	3,535	4.44%
13	79,198	13,217	16.69%	51,939	65.58%	6,138	7.75%	4,999	6.31%	2,905	3.67%
14	86,917	13,768	15.84%	55,634	64.01%	9,273	10.67%	4,615	5.31%	3,627	4.17%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%

The Majority/Plurality District percentages are in bold

2. No. of Neighborhoods splits - 65 out of 443 Neighborhood Associations

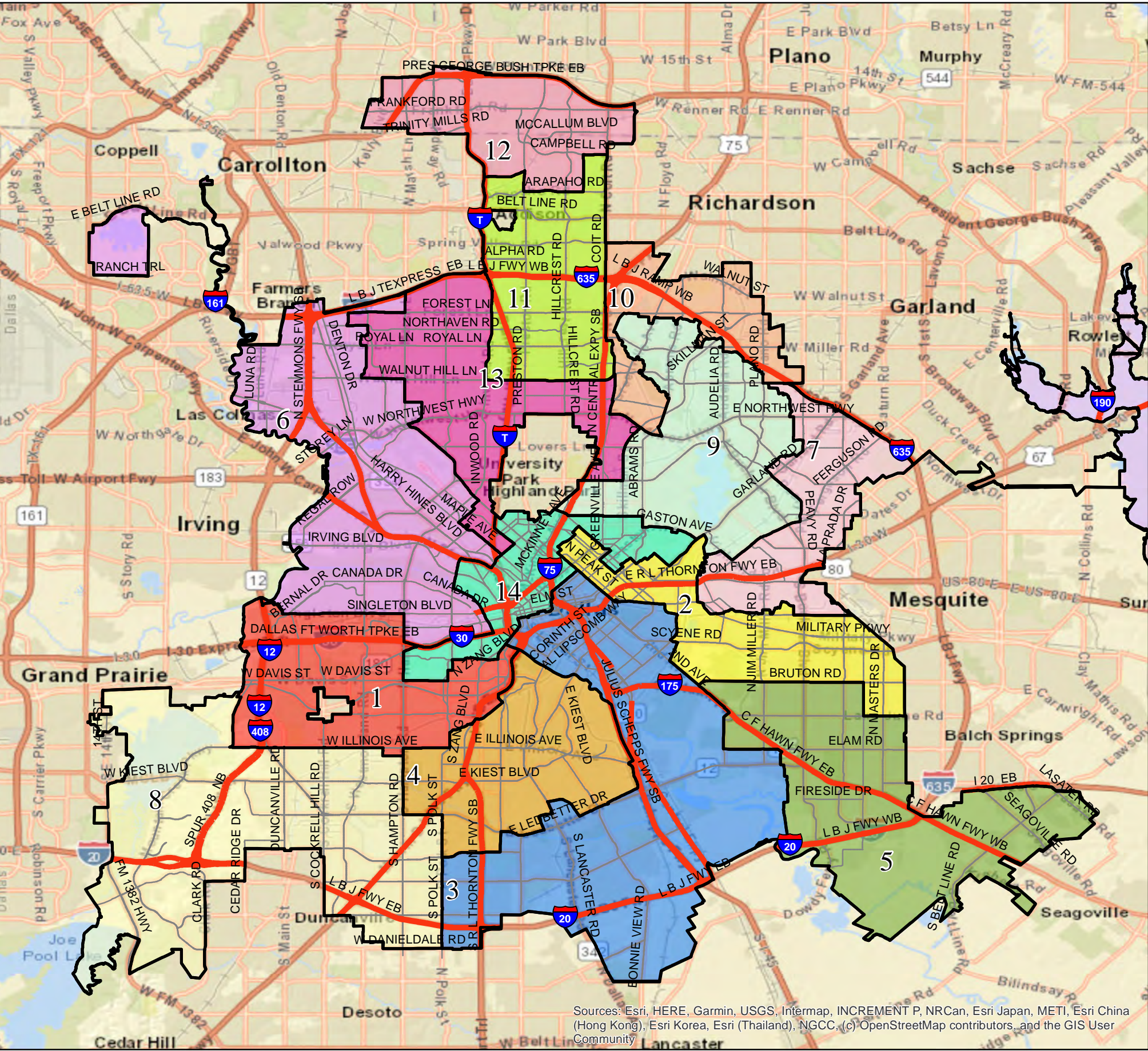
3. Compactness analysis for each district:

District	Area:	Perimeter:	Reock	Polsby-Popper	Convex Hull Ratio:	Schwartzberg
District 1	21.68	30.83	0.37	0.29	0.80	0.54
District 2	16.71	31.10	0.19	0.22	0.61	0.47
District 3	48.90	47.92	0.27	0.27	0.63	0.52
District 4	20.59	22.64	0.35	0.50	0.83	0.71
District 5	33.39	42.37	0.26	0.23	0.68	0.48
District 6	40.17	67.93	0.17	0.11	0.46	0.33
District 7	53.99	120.39	0.13	0.05	0.32	0.22
District 8	46.77	53.75	0.35	0.20	0.67	0.45
District 9	24.05	31.70	0.18	0.30	0.54	0.55
District 10	11.70	31.45	0.25	0.15	0.53	0.39
District 11	17.95	23.78	0.39	0.40	0.85	0.63
District 12	15.06	20.50	0.31	0.45	0.82	0.67
District 13	20.64	37.98	0.21	0.18	0.54	0.42
District 14	11.77	29.88	0.18	0.17	0.58	0.41
Average	27.38	42.30	0.26	0.25	0.63	0.48

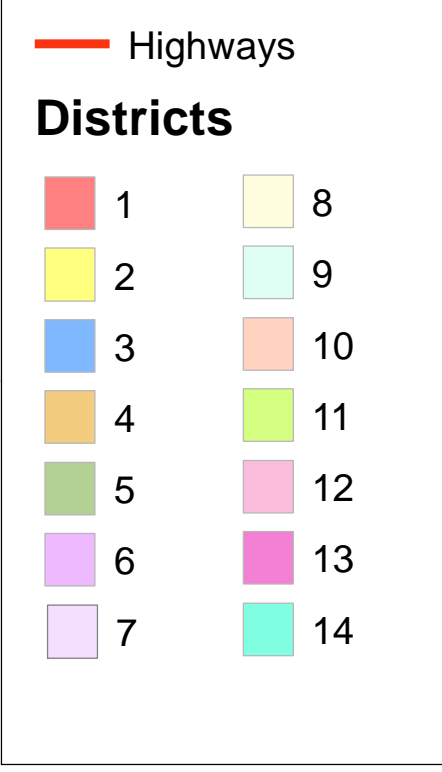


2021/22 City of Dallas Redistricting Plan Submission - COD-036-Hoyt on 4-14-22

Map Meets the Redistricting Criteria



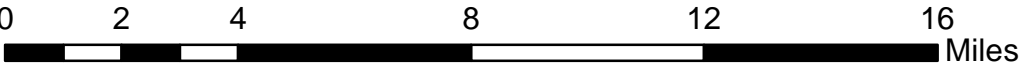
General Information	
Plan-ID	COD-036-Hoyt
Submitted By	William Hoyt
Submitted On	4/14/2022
Status	Meets Criteria
Deviation, Area and Perimeter	
Maximum Deviation	7.92%
Average Area	27.38
Average Perimeter	42.30
Average Compactness Scores	
Average Reock Score	0.26
Average Polsby-Popper Score	0.25
Average Convex Hull Score	0.63
Average Schwartzberg Score	0.48
Minority Majority Districts	
Number of Minority/Plurality Districts	9(3 NHBlack, 4 Hisp)
Number of Neighborhood splits	65



	Total Population		Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
1	92,844	-326.00	-0.35%	74,107	79.82%	9,962	10.73%	6,607	7.12%	588	0.63%	1,580	1.70%	
2	90,677	-2,493.00	-2.68%	57,032	62.90%	11,334	12.50%	19,371	21.36%	1,106	1.22%	1,834	2.02%	
3	90,710	-2,460.00	-2.64%	26,291	28.98%	7,759	8.55%	53,345	58.81%	987	1.09%	2,328	2.57%	
4	90,551	-2,619.00	-2.81%	45,565	50.32%	3,424	3.78%	39,192	43.28%	449	0.50%	1,921	2.12%	
5	91,525	-1,645.00	-1.77%	70,133	76.63%	7,390	8.07%	12,390	13.54%	224	0.24%	1,388	1.52%	
6	94,585	1,415.00	1.52%	67,532	71.40%	9,718	10.27%	12,034	12.72%	3,461	3.66%	1,840	1.95%	
7	92,167	-1,003.00	-1.08%	50,823	55.14%	16,220	17.60%	20,245	21.97%	2,537	2.75%	2,342	2.54%	
8	91,014	-2,156.00	-2.31%	36,394	39.99%	7,824	8.60%	42,693	46.91%	1,722	1.89%	2,381	2.62%	
9	96,924	3,754.00	4.03%	13,857	14.30%	69,289	71.49%	6,461	6.67%	2,717	2.80%	4,600	4.75%	
10	91,024	-2,146.00	-2.30%	31,992	35.15%	13,364	14.68%	34,675	38.09%	7,897	8.68%	3,096	3.40%	
11	95,236	2,066.00	2.22%	24,997	26.25%	46,842	49.19%	14,006	14.71%	5,535	5.81%	3,856	4.05%	
12	97,927	4,757.00	5.11%	19,066	19.47%	44,036	44.97%	20,005	20.43%	9,964	10.17%	4,856	4.96%	
13	93,852	682.00	0.73%	16,943	18.05%	60,081	64.02%	7,098	7.56%	5,785	6.16%	3,945	4.20%	
14	95,343	2,173.00	2.33%	16,442	17.25%	59,150	62.04%	10,642	11.16%	4,848	5.08%	4,261	4.47%	
	1,304,379		7.92%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%	

	Total Voting Age Population		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	%	#	%	#	%	#	%	#	%	#	%
1	68,151	52,796	77.47%	8,820	12.94%	4,843	7.11%	487	0.71%	1,205	1.77%	
2	66,847	39,373	58.90%	10,521	15.74%	14,542	21.75%	997	1.49%	1,414	2.12%	
3	67,524	17,026	25.21%	7,301	10.81%	40,635	60.18%	821	1.22%	1,741	2.58%	
4	64,985	29,671	45.66%	2,970	4.57%	30,644	47.16%	380	0.58%	1,320	2.03%	
5	62,061	45,318	73.02%	6,175	9.95%	9,471	15.26%	161	0.26%	936	1.51%	
6	70,037	47,274	67.50%	8,894	12.70%	9,485	13.54%	2,984	4.26%	1,400	2.00%	
7	68,084	34,740	51.03%	14,332	21.05%	15,325	22.51%	1,974	2.90%	1,713	2.52%	
8	66,310	24,388	36.78%	6,922	10.44%	31,872	48.07%	1,438	2.17%	1,690	2.55%	
9	75,459	9,762	12.94%	55,559	73.63%	4,959	6.57%	2,153	2.85%	3,026	4.01%	
10	67,404	21,562	31.99%	11,828	17.55%	26,127	38.76%	5,674	8.42%	2,213	3.28%	
11	77,185	18,016	23.34%	40,216	52.10%	11,326	14.67%	4,824	6.25%	2,803	3.63%	
12	79,543	14,051	17.66%	37,656	47.34%	15,617	19.63%	8,684	10.92%	3,535	4.44%	
13	79,198	13,217	16.69%	51,939	65.58%	6,138	7.75%	4,999	6.31%	2,905	3.67%	
14	86,917	13,768	15.84%	55,634	64.01%	9,273	10.67%	4,615	5.31%	3,627	4.17%	
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%	

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community





City of Dallas 2021-22 Redistricting

Submitted Map Analysis

Plan Summary – Plan ID: COD-037-JK-RK (Submitter: Jeff Kitner and Rudy Karimi)

Date Submitted: 4-13-22

Current Status: Meets the City of Dallas Redistricting Criteria

REVIEW CRITERIA FOR PLAN ACCEPTANCE

1. Maximum Deviation Less than 10%: Population Difference between most populated and least populated district divided by ideal population is less than 10%

Plan meets Criteria

Plan does not meet Criteria

Plan Max Deviation – 3.40%

2. Contiguity: All districts should be geographically contiguous.

Plan meets Criteria

Plan does not meet Criteria

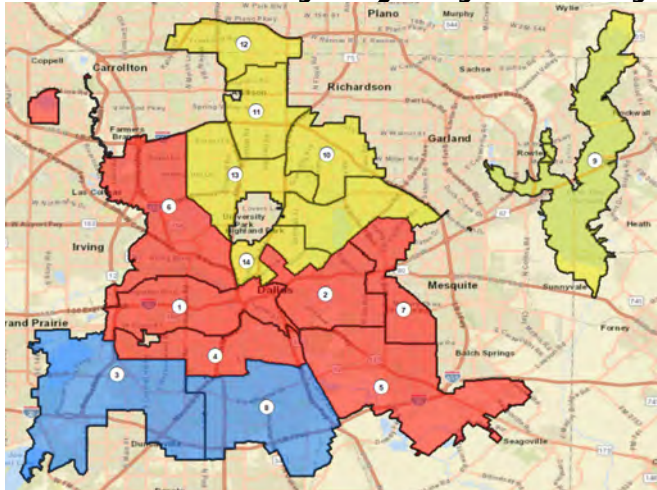
3. Unassigned Units – None

Plan meets Criteria

Plan does not meet Criteria

4. Other Map Characteristics for further evaluation:

1. No. of Minority Majority/Plurality Districts: 8



NH-Black – 2(3,8)

Hispanic –6
(1, 2, 4, 5, 6, 7)

(NH White – Yellow, Hispanic – Red; NH Black – Blue)

Total Population by Race and Ethnicity

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	92,977	-193.00	-0.21%	49,494	53.23%	20,520	22.07%	18,461	19.86%	1,934	2.08%	2,568	2.76%
2	91,762	-1,408.00	-1.51%	45,631	49.73%	18,016	19.63%	24,161	26.33%	1,525	1.66%	2,429	2.65%
3	93,072	-98.00	-0.11%	37,886	40.71%	7,920	8.51%	43,086	46.29%	1,745	1.87%	2,435	2.62%
4	93,201	31.00	0.03%	68,820	73.84%	6,337	6.80%	16,318	17.51%	362	0.39%	1,364	1.46%
5	94,157	987.00	1.06%	67,244	71.42%	7,045	7.48%	18,057	19.18%	297	0.32%	1,514	1.61%
6	92,620	-550.00	-0.59%	60,674	65.51%	17,546	18.94%	8,145	8.79%	4,076	4.40%	2,179	2.35%
7	94,878	1,708.00	1.83%	55,340	58.33%	13,609	14.34%	23,068	24.31%	855	0.90%	2,006	2.11%
8	94,437	1,267.00	1.36%	33,837	35.83%	2,998	3.17%	54,959	58.20%	448	0.47%	2,195	2.32%
9	92,517	-653.00	-0.70%	27,554	29.78%	46,132	49.86%	10,039	10.85%	4,953	5.35%	3,839	4.15%
10	91,882	-1,288.00	-1.38%	18,896	20.57%	31,933	34.75%	31,885	34.70%	5,549	6.04%	3,619	3.94%
11	94,011	841.00	0.90%	31,224	33.21%	41,395	44.03%	12,979	13.81%	4,809	5.12%	3,604	3.83%
12	94,930	1,760.00	1.89%	18,928	19.94%	40,812	42.99%	20,461	21.55%	9,987	10.52%	4,742	5.00%
13	92,093	-1,077.00	-1.16%	21,316	23.15%	50,627	54.97%	10,393	11.29%	6,389	6.94%	3,368	3.66%
14	91,842	-1,328.00	-1.43%	14,330	15.60%	61,503	66.97%	6,752	7.35%	4,891	5.33%	4,366	4.75%
	1,304,379		3.40%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%

Total Voting Age Population by Race and Ethnicity

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	73,651	35,628	48.37%	19,019	25.82%	15,127	20.54%	1,778	2.41%	2,099	2.85%
2	70,897	32,109	45.29%	16,465	23.22%	19,053	26.87%	1,376	1.94%	1,894	2.67%
3	67,698	25,392	37.51%	6,993	10.33%	32,122	47.45%	1,457	2.15%	1,734	2.56%
4	67,455	48,114	71.33%	5,637	8.36%	12,447	18.45%	295	0.44%	962	1.43%
5	63,364	43,241	68.24%	5,842	9.22%	13,058	20.61%	201	0.32%	1,022	1.61%
6	70,736	42,857	60.59%	15,809	22.35%	6,840	9.67%	3,540	5.00%	1,690	2.39%
7	68,091	37,069	54.44%	11,836	17.38%	17,037	25.02%	753	1.11%	1,396	2.05%
8	67,969	21,192	31.18%	2,563	3.77%	42,331	62.28%	371	0.55%	1,512	2.22%
9	73,271	19,528	26.65%	39,005	53.23%	7,981	10.89%	4,048	5.52%	2,709	3.70%
10	69,290	13,019	18.79%	25,757	37.17%	23,758	34.29%	4,287	6.19%	2,469	3.56%
11	73,497	21,606	29.40%	34,855	47.42%	10,322	14.04%	4,149	5.65%	2,565	3.49%
12	77,979	14,096	18.08%	35,578	45.63%	16,034	20.56%	8,757	11.23%	3,514	4.51%
13	73,110	15,177	20.76%	42,478	58.10%	8,515	11.65%	4,623	6.32%	2,317	3.17%
14	82,697	11,934	14.43%	56,930	68.84%	5,632	6.81%	4,556	5.51%	3,645	4.41%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%

The Majority/Plurality District percentages are in bold

2. No. of Neighborhoods splits - 41 out of 443 Neighborhood Associations

3. Compactness analysis for each district:

District	Area:	Perimeter:	Reock	Polsby-Popper	Convex Hull Ratio:	Schwartzberg
District 1	24.90	35.95	0.26	0.24	0.72	0.49
District 2	21.00	26.64	0.38	0.37	0.75	0.61
District 3	47.73	53.52	0.35	0.21	0.68	0.46
District 4	20.10	31.85	0.23	0.25	0.68	0.50
District 5	44.69	45.42	0.28	0.27	0.74	0.52
District 6	39.83	64.12	0.16	0.12	0.43	0.35
District 7	15.62	26.37	0.26	0.28	0.68	0.53
District 8	34.64	31.05	0.40	0.45	0.80	0.67
District 9	57.18	116.69	0.12	0.05	0.31	0.23
District 10	16.23	23.29	0.35	0.38	0.77	0.61
District 11	16.09	21.22	0.39	0.45	0.82	0.67
District 12	13.96	20.03	0.28	0.44	0.78	0.66
District 13	21.98	30.26	0.29	0.30	0.68	0.55
District 14	9.40	21.92	0.30	0.25	0.69	0.50
Average	27.38	39.17	0.29	0.29	0.68	0.53



2021/22 City of Dallas Redistricting Plan Submission - COD-037-JK-RK on 4-13-22

Map Meets the Redistricting Criteria

General Information	
Plan-ID	COD-037-JK-RK
Submitted By	Jeff Kitner and Rudy Karimi
Submitted On	4/13/2022
Status	Meets Criteria
Deviation, Area and Perimeter	
Maximum Deviation	3.40%
Average Area	27.38
Average Perimeter	39.17
Average Compactness Scores	
Average Reock Score	0.29
Average Polsby-Popper Score	0.29
Average Convex Hull Score	0.68
Average Schwartzberg Score	0.53
Minority Majority Districts	
Number of Minority/Plurality Districts	8(2NHBlack, 6 Hisp)
Number of Neighborhood splits	41

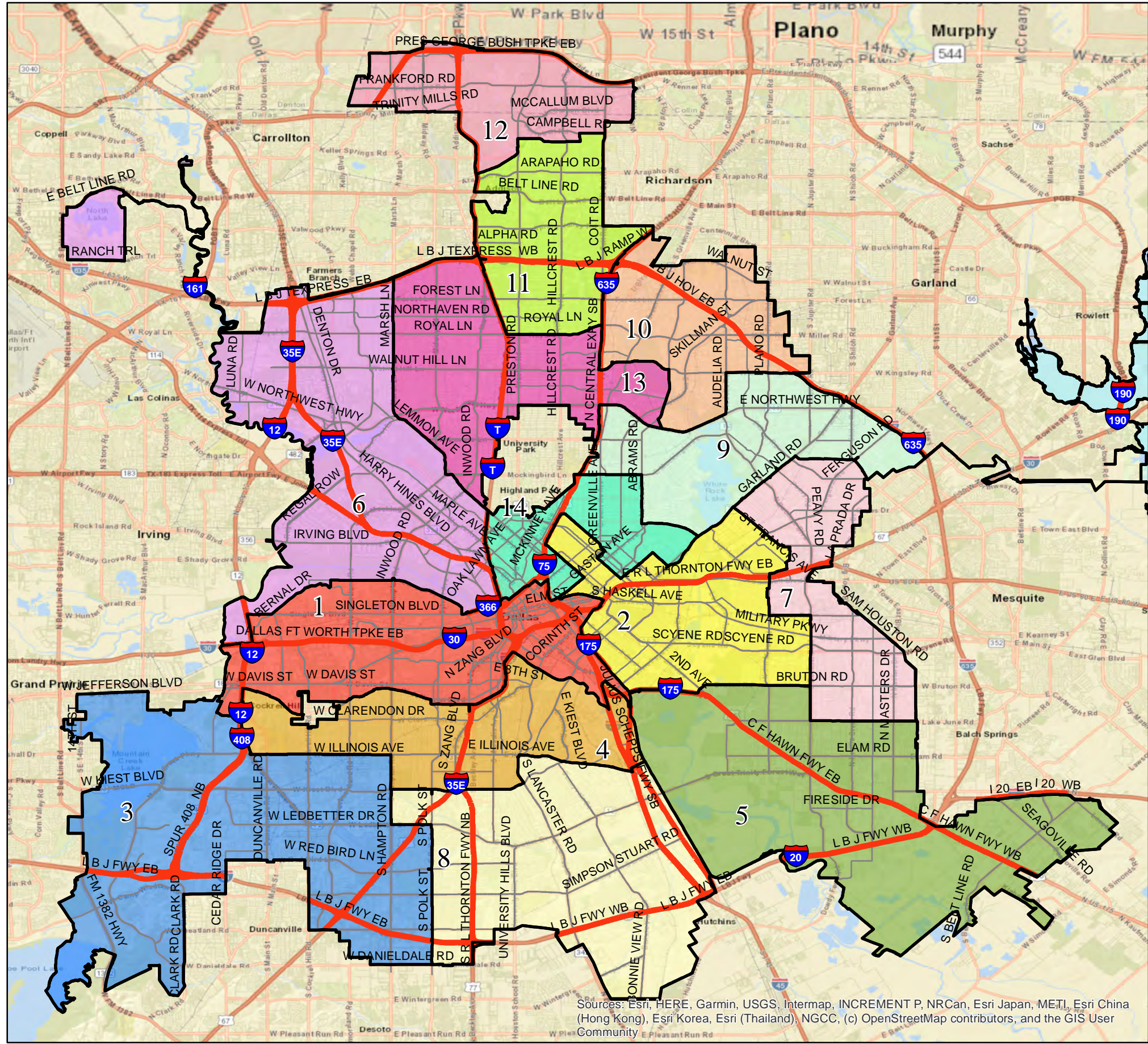
Highways

Districts

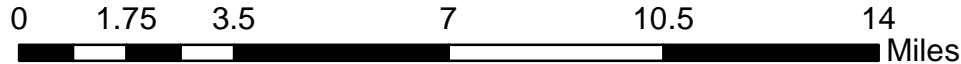
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Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other		
	#	%	#	%	#	%	#	%	#	%	#	%	
1	92,977	-193.00	-0.21%	49,494	53.23%	20,520	22.07%	18,461	19.86%	1,934	2.08%	2,568	2.76%
2	91,762	-1,408.00	-1.51%	45,631	49.73%	18,016	19.63%	24,161	26.33%	1,525	1.66%	2,429	2.65%
3	93,072	-98.00	-0.11%	37,886	40.71%	7,920	8.51%	43,086	46.29%	1,745	1.87%	2,435	2.62%
4	93,201	31.00	0.03%	68,820	73.84%	6,337	6.80%	16,318	17.51%	362	0.39%	1,364	1.46%
5	94,157	987.00	1.06%	67,244	71.42%	7,045	7.48%	18,057	19.18%	297	0.32%	1,514	1.61%
6	92,620	-550.00	-0.59%	60,674	65.51%	17,546	18.94%	8,145	8.79%	4,076	4.40%	2,179	2.35%
7	94,878	1,708.00	1.83%	55,340	58.33%	13,609	14.34%	23,068	24.31%	855	0.90%	2,006	2.11%
8	94,437	1,267.00	1.36%	33,837	35.83%	2,998	3.17%	54,959	58.20%	448	0.47%	2,195	2.32%
9	92,517	-653.00	-0.70%	27,554	29.78%	46,132	49.86%	10,039	10.85%	4,953	5.35%	3,839	4.15%
10	91,882	-1,288.00	-1.38%	18,896	20.57%	31,933	34.75%	31,885	34.70%	5,549	6.04%	3,619	3.94%
11	94,011	841.00	0.90%	31,224	33.21%	41,395	44.03%	12,979	13.81%	4,809	5.12%	3,604	3.83%
12	94,930	1,760.00	1.89%	18,928	19.94%	40,812	42.99%	20,461	21.55%	9,987	10.52%	4,742	5.00%
13	92,093	-1,077.00	-1.16%	21,316	23.15%	50,627	54.97%	10,393	11.29%	6,389	6.94%	3,368	3.66%
14	91,842	-1,328.00	-1.43%	14,330	15.60%	61,503	66.97%	6,752	7.35%	4,891	5.33%	4,366	4.75%
Total	1,304,379	3.40%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%	

Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other		
	#	%	#	%	#	%	#	%	#	%	
1	73,651	35,628	48.37%	19,019	25.82%	15,127	20.54%	1,778	2.41%	2,099	2.85%
2	70,897	32,109	45.29%	16,465	23.22%	19,053	26.87%	1,376	1.94%	1,894	2.67%
3	67,698	25,392	37.51%	6,993	10.33%	32,122	47.45%	1,457	2.15%	1,734	2.56%
4	67,455	48,114	71.33%	5,637	8.36%	12,447	18.45%	295	0.44%	962	1.43%
5	63,364	43,241	68.24%	5,842	9.22%	13,058	20.61%	201	0.32%	1,022	1.61%
6	70,736	42,857	60.59%	15,809	22.35%	6,840	9.67%	3,540	5.00%	1,690	2.39%
7	68,091	37,069	54.44%	11,836	17.38%	17,037	25.02%	753	1.11%	1,396	2.05%
8	67,969	21,192	31.18%	2,563	3.77%	42,331	62.28%	371	0.55%	1,512	2.22%
9	73,271	19,528	26.65%	39,005	53.23%	7,981	10.89%	4,048	5.52%	2,709	3.70%
10	69,290	13,019	18.79%	25,757	37.17%	23,758	34.29%	4,287	6.19%	2,469	3.56%
11	73,497	21,606	29.40%	34,855	47.42%	10,322	14.04%	4,149	5.65%	2,565	3.49%
12	77,979	14,096	18.08%	35,578	45.63%	16,034	20.56%	8,757	11.23%	3,514	4.51%
13	73,110	15,177	20.76%	42,478	58.10%	8,515	11.65%	4,623	6.32%	2,317	3.17%
14	82,697	11,934	14.43%	56,930	68.84%	5,632	6.81%	4,556	5.51%	3,645	4.41%
Total	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community



Demographic Data Source: 2020 - PL94-171 Data from Bureau of Census; Geography: 2020 Census Blocks from the Bureau of Census; Districts: As Drawn by the Plan Submitter





City of Dallas 2021-22 Redistricting

Submitted Map Analysis

Plan Summary – Plan ID: COD-038-Betzen (Submitter: Bill Betzen)

Date Submitted: 4-15-22

Current Status: Meets the City of Dallas Redistricting Criteria

REVIEW CRITERIA FOR PLAN ACCEPTANCE

1. Maximum Deviation Less than 10%: Population Difference between most populated and least populated district divided by ideal population is less than 10%

Plan meets Criteria

Plan does not meet Criteria

Plan Max Deviation – 8.90%

2. Contiguity: All districts should be geographically contiguous.

Plan meets Criteria

Plan does not meet Criteria

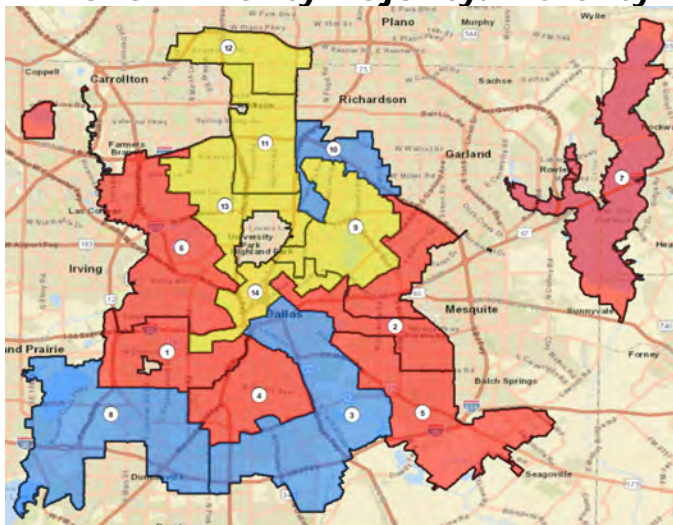
3. Unassigned Units – None

Plan meets Criteria

Plan does not meet Criteria

4. Other Map Characteristics for further evaluation:

1. No. of Minority Majority/Plurality Districts: 9



NH-Black – 3(3.8.10)

Hispanic –6

(1, 2, 4, 5, 6, 7)

(NH White – Yellow, Hispanic – Red; NH Black – Blue)

Total Population by Race and Ethnicity

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	90,057	-3,113.00	-3.34%	71,776	79.70%	10,088	11.20%	6,074	6.74%	569	0.63%	1,550	1.72%
2	90,238	-2,932.00	-3.15%	57,577	63.81%	10,703	11.86%	19,096	21.16%	1,065	1.18%	1,797	1.99%
3	90,154	-3,016.00	-3.24%	26,465	29.36%	7,183	7.97%	53,307	59.13%	887	0.98%	2,312	2.56%
4	90,499	-2,671.00	-2.87%	45,283	50.04%	3,346	3.70%	39,502	43.65%	448	0.50%	1,920	2.12%
5	90,078	-3,092.00	-3.32%	68,980	76.58%	7,146	7.93%	12,348	13.71%	229	0.25%	1,375	1.53%
6	95,722	2,552.00	2.74%	68,441	71.50%	9,569	10.00%	12,452	13.01%	3,423	3.58%	1,837	1.92%
7	91,355	-1,815.00	-1.95%	50,248	55.00%	15,790	17.28%	20,446	22.38%	2,523	2.76%	2,348	2.57%
8	90,357	-2,813.00	-3.02%	36,267	40.14%	7,819	8.65%	42,168	46.67%	1,722	1.91%	2,381	2.64%
9	97,962	4,792.00	5.14%	14,686	14.99%	69,231	70.67%	6,711	6.85%	2,714	2.77%	4,620	4.72%
10	90,112	-3,058.00	-3.28%	31,862	35.36%	13,037	14.47%	34,335	38.10%	7,830	8.69%	3,048	3.38%
11	95,335	2,165.00	2.32%	24,852	26.07%	46,849	49.14%	14,166	14.86%	5,646	5.92%	3,822	4.01%
12	98,347	5,177.00	5.56%	19,305	19.63%	44,267	45.01%	19,936	20.27%	9,918	10.08%	4,921	5.00%
13	95,964	2,794.00	3.00%	18,500	19.28%	60,348	62.89%	7,279	7.59%	5,845	6.09%	3,992	4.16%
14	98,199	5,029.00	5.40%	16,932	17.24%	61,017	62.14%	10,944	11.14%	5,001	5.09%	4,305	4.38%
	1,304,379		8.90%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%

Total Voting Age Population by Race and Ethnicity

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	66,420	51,209	77.10%	8,971	13.51%	4,572	6.88%	478	0.72%	1,190	1.79%
2	66,362	39,807	59.98%	9,914	14.94%	14,311	21.57%	963	1.45%	1,367	2.06%
3	66,936	17,090	25.53%	6,733	10.06%	40,645	60.72%	731	1.09%	1,737	2.60%
4	64,968	29,480	45.38%	2,900	4.46%	30,895	47.55%	378	0.58%	1,315	2.02%
5	60,899	44,446	72.98%	5,951	9.77%	9,404	15.44%	163	0.27%	935	1.54%
6	70,483	47,781	67.79%	8,716	12.37%	9,645	13.68%	2,946	4.18%	1,395	1.98%
7	67,481	34,353	50.91%	13,960	20.69%	15,493	22.96%	1,964	2.91%	1,711	2.54%
8	65,761	24,312	36.97%	6,918	10.52%	31,402	47.75%	1,438	2.19%	1,691	2.57%
9	76,331	10,327	13.53%	55,604	72.85%	5,190	6.80%	2,137	2.80%	3,073	4.03%
10	66,550	21,451	32.23%	11,506	17.29%	25,815	38.79%	5,610	8.43%	2,168	3.26%
11	77,880	17,966	23.07%	40,659	52.21%	11,502	14.77%	4,930	6.33%	2,823	3.62%
12	79,342	14,187	17.88%	37,446	47.20%	15,526	19.57%	8,640	10.89%	3,543	4.47%
13	80,883	14,397	17.80%	52,190	64.53%	6,306	7.80%	5,052	6.25%	2,938	3.63%
14	89,409	14,156	15.83%	57,299	64.09%	9,551	10.68%	4,761	5.32%	3,642	4.07%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%

The Majority/Plurality District percentages are in bold

2. No. of Neighborhoods splits - 39 out of 443 Neighborhood Associations

3. Compactness analysis for each district:

District	Area:	Perimeter:	Reock	Polsby-Popper	Convex Hull Ratio:	Schwartzberg
District 1	20.68	31.45	0.35	0.26	0.76	0.51
District 2	14.79	29.48	0.17	0.21	0.58	0.46
District 3	48.81	47.58	0.27	0.27	0.63	0.52
District 4	20.67	22.98	0.35	0.49	0.83	0.70
District 5	35.06	45.71	0.23	0.21	0.65	0.46
District 6	40.97	69.08	0.17	0.11	0.45	0.33
District 7	53.95	119.92	0.13	0.05	0.32	0.22
District 8	46.65	53.86	0.35	0.20	0.67	0.45
District 9	24.42	33.28	0.34	0.28	0.73	0.53
District 10	11.63	30.99	0.25	0.15	0.53	0.39
District 11	18.90	24.58	0.35	0.39	0.81	0.63
District 12	14.12	20.47	0.29	0.42	0.75	0.65
District 13	20.88	38.08	0.21	0.18	0.54	0.43
District 14	11.82	32.06	0.18	0.14	0.56	0.38
Average	27.38	42.82	0.26	0.24	0.63	0.48



2021/22 City of Dallas Redistricting Plan Submission - COD-038-Betzen on 4-15-22

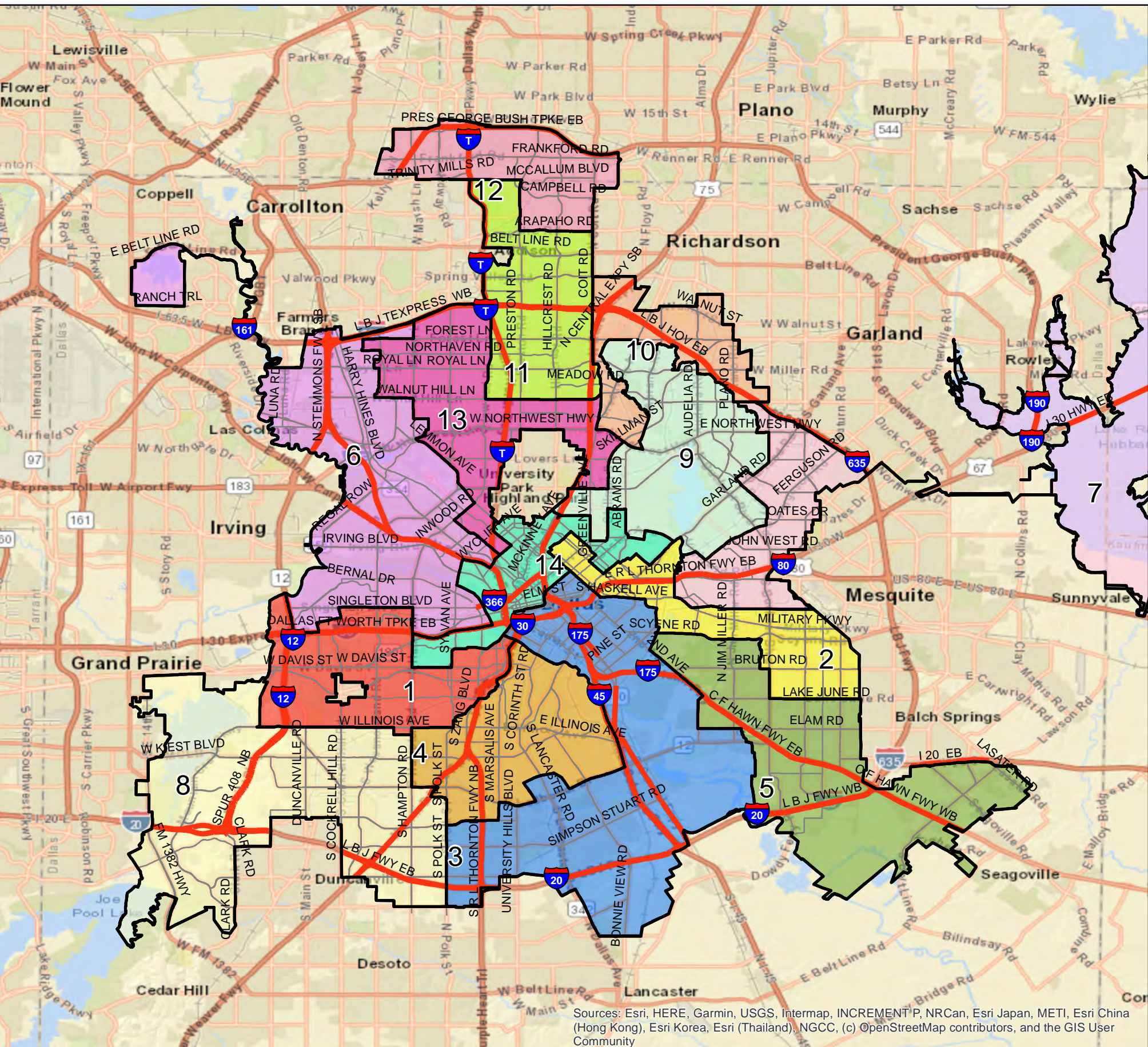
Map Meets the Redistricting Criteria

General Information	
Plan-ID	COD-038-Betzen
Submitted By	Bill Betzen
Submitted On	4/15/2022
Status	Meets Criteria
Deviation, Area and Perimeter	
Maximum Deviation	8.90%
Average Area	27.38
Average Perimeter	42.82
Average Compactness Scores	
Average Reock Score	0.26
Average Polsby-Popper Score	0.24
Average Convex Hull Score	0.63
Average Schwartzberg Score	0.48
Minority Majority Districts	
Number of Minority/Plurality Districts (3 NH-Black, 6 Hisp)	
Number of Neighborhood splits	39

Highways

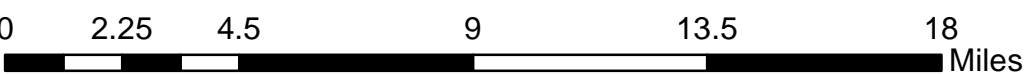
Districts

1	8
2	9
3	10
4	11
5	12
6	13
7	14



	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	#	%	#	%	#	%	#	%	#	%	#	%
1	90,057	-3,113.00	-3.34%	71,776	79.70%	10,088	11.20%	6,074	6.74%	569	0.63%	1,550	1.72%
2	90,238	-2,932.00	-3.15%	57,577	63.81%	10,703	11.86%	19,096	21.16%	1,065	1.18%	1,797	1.99%
3	90,154	-3,016.00	-3.24%	26,465	29.36%	7,183	7.97%	53,307	59.13%	887	0.98%	2,312	2.56%
4	90,499	-2,671.00	-2.87%	45,283	50.04%	3,346	3.70%	39,502	43.65%	448	0.50%	1,920	2.12%
5	90,078	-3,092.00	-3.32%	68,980	76.58%	7,146	7.93%	12,348	13.71%	229	0.25%	1,375	1.53%
6	95,722	2,552.00	2.74%	68,441	71.50%	9,569	10.00%	12,452	13.01%	3,423	3.58%	1,837	1.92%
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8	90,357	-2,813.00	-3.02%	36,267	40.14%	7,819	8.65%	42,168	46.67%	1,722	1.91%	2,381	2.64%
9	97,962	4,792.00	5.14%	14,686	14.99%	69,231	70.67%	6,711	6.85%	2,714	2.77%	4,620	4.72%
10	90,112	-3,058.00	-3.28%	31,862	35.36%	13,037	14.47%	34,335	38.10%	7,830	8.69%	3,048	3.38%
11	95,335	2,165.00	2.22%	24,852	26.07%	46,849	49.14%	14,166	14.86%	5,646	5.92%	3,822	4.01%
12	98,347	5,177.00	5.56%	19,305	19.63%	44,267	45.01%	19,936	20.27%	9,918	10.08%	4,921	5.00%
13	95,964	2,794.00	3.00%	18,500	19.28%	60,348	62.89%	7,279	7.59%	5,845	6.09%	3,992	4.16%
14	98,199	5,029.00	5.40%	16,932	17.24%	61,017	62.14%	10,944	11.14%	5,001	5.09%	4,305	4.38%
	1,304,379		8.90%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	#	%	#	%	#	%	#	%	#	%
1	66,420	51,209	77.10%	8,971	13.51%	4,572	6.88%	478	0.72%	1,190	1.79%
2	66,362	39,807	59.98%	9,914	14.94%	14,311	21.57%	963	1.45%	1,367	2.06%
3	66,936	17,090	25.53%	6,733	10.06%	40,645	60.72%	731	1.09%	1,737	2.60%
4	64,968	29,480	45.38%	2,900	4.46%	30,895	47.55%	378	0.58%	1,315	2.02%
5	60,899	44,446	72.98%	5,951	9.77%	9,404	15.44%	163	0.27%	935	1.54%
6	70,483	47,781	67.79%	8,716	12.37%	9,645	13.68%	2,946	4.18%	1,395	1.98%
7	67,481	34,353	50.91%	13,960	20.69%	15,493	22.96%	1,964	2.91%	1,711	2.54%
8	65,761	24,312	36.97%	6,918	10.52%	31,402	47.75%	1,438	2.19%	1,691	2.57%
9	76,331	10,327	13.53%	55,604	72.85%	5,190	6.80%	2,137	2.80%	3,073	4.03%
10	66,550	21,451	32.23%	11,506	17.29%	25,815	38.79%	5,610	8.43%	2,168	3.26%
11	77,880	17,966	23.07%	40,659	52.21%	11,502	14.77%	4,930	6.33%	2,823	3.62%
12	79,342	14,187	17.88%	37,446	47.20%	15,526	19.57%	8,640	10.89%	3,543	4.47%
13	80,883	14,397	17.80%	52,190	64.53%	6,306	7.80%	5,052	6.25%	2,938	3.63%
14	89,409	14,156	15.83%	57,299	64.09%	9,551	10.68%	4,761	5.32%	3,642	4.07%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%



Demographic Data Source: 2020 - PL94-171 Data from Bureau of Census; Geography: 2020 Census Blocks from the Bureau of Census; Districts: As Drawn by the Plan Submitter





City of Dallas 2021-22 Redistricting

Submitted Map Analysis

Plan Summary – Plan ID: COD-039-Felder (Submitter: Kevin Felder)

Date Submitted: 4-15-22

Current Status: Meets the City of Dallas Redistricting Criteria

REVIEW CRITERIA FOR PLAN ACCEPTANCE

1. Maximum Deviation Less than 10%: Population Difference between most populated and least populated district divided by ideal population is less than 10%

Plan meets Criteria

Plan does not meet Criteria

Plan Max Deviation – 6.37%

2. Contiguity: All districts should be geographically contiguous.

Plan meets Criteria

Plan does not meet Criteria

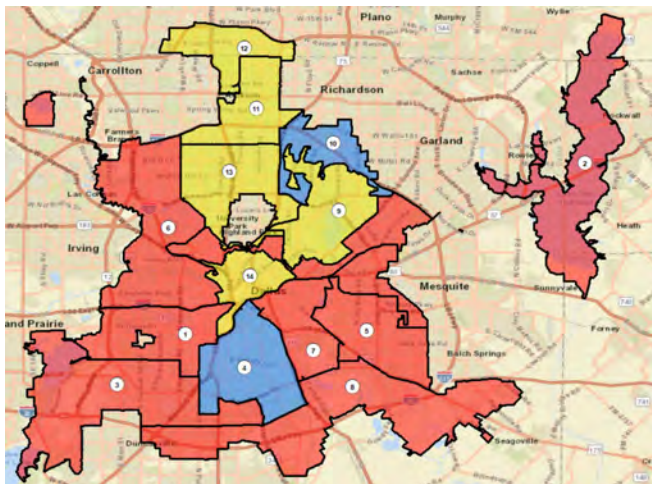
3. Unassigned Units – None

Plan meets Criteria

Plan does not meet Criteria

4. Other Map Characteristics for further evaluation:

1. No. of Minority Majority/Plurality Districts: 9



NH-Black – 2(4, 10)

Hispanic – 7

(1,2,3, 5, 6, 7, 8)

(NH White – Yellow, Hispanic – Red; NH Black – Blue)

Total Population by Race and Ethnicity

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	93,740	570.00	0.61%	71,702	76.49%	13,358	14.25%	6,335	6.76%	724	0.77%	1,621	1.73%
2	94,349	1,179.00	1.27%	42,949	45.52%	33,231	35.22%	10,418	11.04%	4,395	4.66%	3,356	3.56%
3	90,335	-2,835.00	-3.04%	40,033	44.32%	8,180	9.06%	38,072	42.15%	1,706	1.89%	2,344	2.59%
4	94,926	1,756.00	1.88%	43,965	46.32%	3,980	4.19%	44,440	46.82%	444	0.47%	2,097	2.21%
5	93,471	301.00	0.32%	73,422	78.55%	5,204	5.57%	13,445	14.38%	190	0.20%	1,210	1.29%
6	94,647	1,477.00	1.59%	66,909	70.69%	12,552	13.26%	11,131	11.76%	2,220	2.35%	1,835	1.94%
7	89,617	-3,553.00	-3.81%	39,901	44.52%	8,302	9.26%	38,367	42.81%	884	0.99%	2,163	2.41%
8	89,368	-3,802.00	-4.08%	41,807	46.78%	6,007	6.72%	39,424	44.11%	333	0.37%	1,797	2.01%
9	94,275	1,105.00	1.19%	17,862	18.95%	59,994	63.64%	7,117	7.55%	5,165	5.48%	4,137	4.39%
10	90,749	-2,421.00	-2.60%	25,852	28.49%	18,876	20.80%	36,543	40.27%	6,167	6.80%	3,311	3.65%
11	95,301	2,131.00	2.29%	31,140	32.68%	43,558	45.71%	12,086	12.68%	4,876	5.12%	3,641	3.82%
12	95,246	2,076.00	2.23%	19,906	20.90%	39,082	41.03%	21,572	22.65%	9,934	10.43%	4,752	4.99%
13	94,255	1,085.00	1.16%	13,738	14.58%	64,778	68.73%	6,138	6.51%	5,563	5.90%	4,038	4.28%
14	94,100	930.00	1.00%	21,988	23.37%	49,291	52.38%	13,676	14.53%	5,219	5.55%	3,926	4.17%
	1,304,379	6.37%		551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%

Total Voting Age Population by Race and Ethnicity

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	69,988	51,374	73.40%	11,787	16.84%	4,942	7.06%	636	0.91%	1,249	1.78%
2	75,803	30,939	40.82%	29,933	39.49%	8,452	11.15%	3,892	5.13%	2,587	3.41%
3	66,675	26,804	40.20%	7,251	10.88%	29,522	44.28%	1,422	2.13%	1,676	2.51%
4	67,891	28,412	41.85%	3,491	5.14%	34,176	50.34%	367	0.54%	1,445	2.13%
5	65,131	49,020	75.26%	4,635	7.12%	10,483	16.10%	152	0.23%	841	1.29%
6	68,856	46,449	67.46%	10,873	15.79%	8,373	12.16%	1,840	2.67%	1,321	1.92%
7	65,464	26,801	40.94%	7,285	11.13%	29,047	44.37%	756	1.15%	1,575	2.41%
8	60,812	25,854	42.51%	4,926	8.10%	28,563	46.97%	249	0.41%	1,220	2.01%
9	71,767	12,309	17.15%	47,625	66.36%	5,553	7.74%	3,534	4.92%	2,746	3.83%
10	68,862	17,828	25.89%	16,418	23.84%	27,519	39.96%	4,729	6.87%	2,368	3.44%
11	73,771	21,449	29.08%	36,057	48.88%	9,554	12.95%	4,179	5.66%	2,532	3.43%
12	79,006	14,922	18.89%	34,787	44.03%	16,950	21.45%	8,748	11.07%	3,599	4.56%
13	79,682	10,750	13.49%	55,931	70.19%	5,370	6.74%	4,741	5.95%	2,890	3.63%
14	85,997	18,051	20.99%	47,768	55.55%	11,753	13.67%	4,946	5.75%	3,479	4.05%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%

The Majority/Plurality District percentages are in bold

2. No. of Neighborhoods splits - 51 out of 443 Neighborhood Associations

3. Compactness analysis for each district:

District	Area:	Perimeter:	Reock	Polsby-Popper	Convex Hull Ratio:	Schwartzberg
District 1	20.52	33.33	0.27	0.23	0.70	0.48
District 2	55.38	136.21	0.08	0.04	0.25	0.19
District 3	45.84	58.92	0.24	0.17	0.60	0.41
District 4	24.83	25.20	0.35	0.49	0.84	0.70
District 5	21.51	27.09	0.32	0.37	0.80	0.61
District 6	42.55	66.74	0.18	0.12	0.46	0.35
District 7	24.16	43.14	0.20	0.16	0.54	0.40
District 8	50.59	65.79	0.15	0.15	0.55	0.38
District 9	21.67	37.03	0.31	0.20	0.71	0.45
District 10	13.03	41.46	0.25	0.10	0.53	0.31
District 11	16.55	25.87	0.31	0.31	0.72	0.56
District 12	13.21	22.87	0.25	0.32	0.64	0.56
District 13	22.66	38.70	0.35	0.19	0.70	0.44
District 14	10.85	22.15	0.26	0.28	0.69	0.53
Average	27.38	46.03	0.25	0.22	0.62	0.45



2021/22 City of Dallas Redistricting Plan Submission - COD-039-Felder on 4/15/22

Map Meets the Redistricting Criteria

General Information	
Plan-ID	COD-039-Felder
Submitted By	Kevin Felder
Submitted On	4/15/2022
Status	Meets Criteria
Deviation, Area and Perimeter	
Maximum Deviation	6.37%
Average Area	27.38
Average Perimeter	46.03
Average Compactness Scores	
Average Reock Score	0.25
Average Polsby-Popper Score	0.22
Average Convex Hull Score	0.62
Average Schwartzberg Score	0.45
Minority Majority Districts	
Number of Minority/Plurality Districts (2 NH-Black, 7 Hisp)	9
Number of Neighborhood splits	51

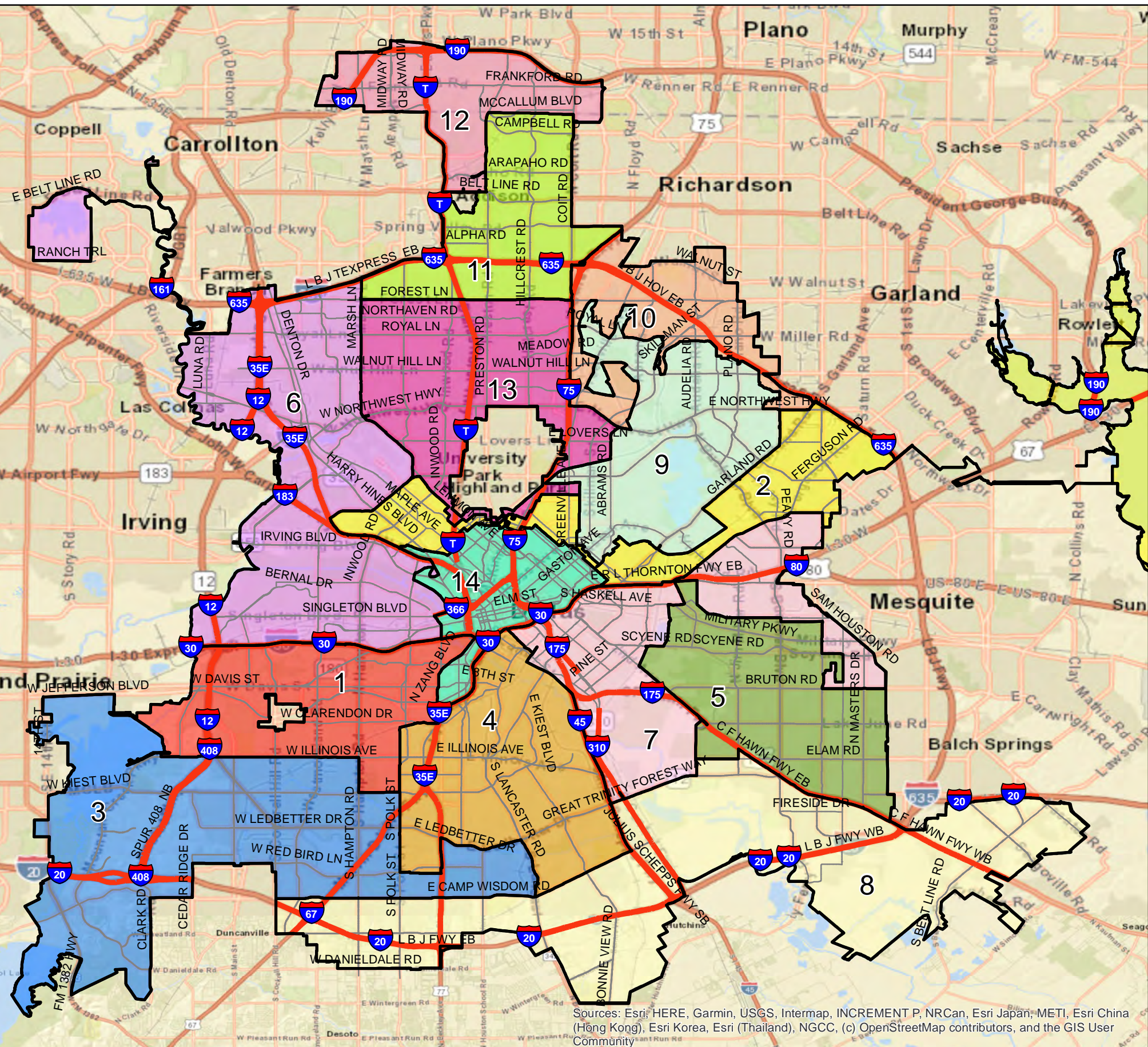
Highways

Districts

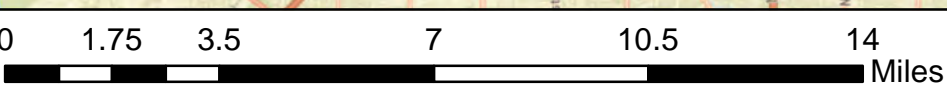
1	8
2	9
3	10
4	11
5	12
6	13
7	14

	Total Population		Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
1	93,740	570.00	0.61%	71,702	76.49%	13,358	14.25%	6,335	6.76%	724	0.77%	1,621	1.73%	
2	94,349	1,179.00	1.27%	42,949	45.52%	33,231	35.22%	10,418	11.04%	4,395	4.66%	3,356	3.56%	
3	90,335	-2,835.00	-3.04%	40,033	44.32%	8,180	9.06%	38,072	42.15%	1,706	1.89%	2,344	2.59%	
4	94,926	1,756.00	1.88%	43,965	46.32%	3,980	4.19%	44,440	46.82%	444	0.47%	2,097	2.21%	
5	93,471	301.00	0.32%	73,422	78.55%	5,204	5.57%	13,445	14.38%	190	0.20%	1,210	1.29%	
6	94,647	1,477.00	1.59%	66,909	70.69%	12,552	13.26%	11,131	11.76%	2,220	2.35%	1,835	1.94%	
7	89,617	-3,553.00	-3.81%	39,901	44.52%	8,302	9.26%	38,367	42.81%	884	0.99%	2,163	2.41%	
8	89,368	-3,802.00	-4.08%	41,807	46.78%	6,007	6.72%	39,424	44.11%	333	0.37%	1,797	2.01%	
9	94,275	1,105.00	1.19%	17,862	18.95%	59,994	63.64%	7,117	7.55%	5,165	5.48%	4,137	4.39%	
10	90,749	-2,421.00	-2.60%	25,852	28.49%	18,876	20.80%	36,543	40.27%	6,167	6.80%	3,311	3.65%	
11	95,301	2,131.00	2.29%	31,140	32.68%	43,558	45.71%	12,086	12.68%	4,876	5.12%	3,641	3.82%	
12	95,246	2,076.00	2.23%	19,906	20.90%	39,082	41.03%	21,572	22.65%	9,934	10.43%	4,752	4.99%	
13	94,255	1,085.00	1.16%	13,738	14.58%	64,778	68.73%	6,138	6.51%	5,563	5.90%	4,038	4.28%	
14	94,100	930.00	1.00%	21,988	23.37%	49,291	52.38%	13,676	14.53%	5,219	5.55%	3,926	4.17%	
	1,304,379	6.37%		551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%	

	Total Voting Age Population		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	%	#	%	#	%	#	%	#	%	#	%
1	69,988	51,374	73.40%	11,787	16.84%	4,942	7.06%	636	0.91%	1,249	1.78%	
2	75,803	30,939	40.82%	29,933	39.49%	8,452	11.15%	3,892	5.13%	2,587	3.41%	
3	66,675	26,804	40.20%	7,251	10.88%	29,522	44.28%	1,422	2.13%	1,676	2.51%	
4	67,891	28,412	41.85%	3,491	5.14%	34,176	50.34%	367	0.54%	1,445	2.13%	
5	65,131	49,020	75.26%	4,635	7.12%	10,483	16.10%	152	0.23%	841	1.29%	
6	68,856	46,449	67.46%	10,873	15.79%	8,373	12.16%	1,840	2.67%	1,321	1.92%	
7	65,464	26,801	40.94%	7,285	11.13%	29,047	44.37%	756	1.15%	1,575	2.41%	
8	60,812	25,854	42.51%	4,926	8.10%	28,563	46.97%	249	0.41%	1,220	2.01%	
9	71,767	12,309	17.15%	47,625	66.36%	5,553	7.74%	3,534	4.92%	2,746	3.83%	
10	68,862	17,828	25.89%	16,418	23.84%	27,519	39.96%	4,729	6.87%	2,368	3.44%	
11	73,771	21,449	29.08%	36,057	48.88%	9,554	12.95%	4,179	5.66%	2,532	3.43%	
12	79,006	14,922	18.89%	34,787	44.03%	16,950	21.45%	8,748	11.07%	3,599	4.56%	
13	79,682	10,750	13.49%	55,931	70.19%	5,370	6.74%	4,741	5.95%	2,890	3.63%	
14	85,997	18,051	20.99%	47,768	55.55%	11,753	13.67%	4,946	5.75%	3,479	4.05%	
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%	



Sources: Esri; HERE; Garmin; USGS; Intermap; INCREMENT P; NRCan; Esri Japan; METI; Esri China (Hong Kong); Esri Korea; Esri (Thailand); NGCC; (c) OpenStreetMap contributors, and the GIS User Community





City of Dallas 2021-22 Redistricting

Submitted Map Analysis

Plan Summary – Plan ID: COD-040-Garcia (Submitter: Domingo Garcia)

Date Submitted: 4-15-22

Current Status: Meets the City of Dallas Redistricting Criteria

REVIEW CRITERIA FOR PLAN ACCEPTANCE

1. Maximum Deviation Less than 10%: Population Difference between most populated and least populated district divided by ideal population is less than 10%

Plan meets Criteria

Plan does not meet Criteria

Plan Max Deviation – 8.71%

2. Contiguity: All districts should be geographically contiguous.

Plan meets Criteria

Plan does not meet Criteria

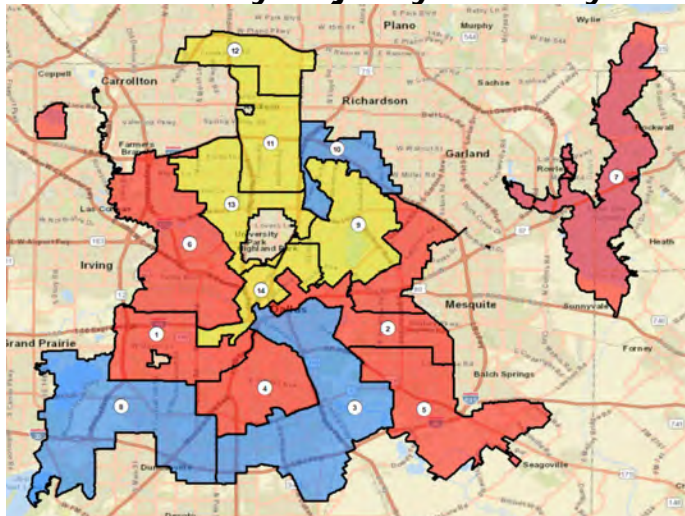
3. Unassigned Units – None

Plan meets Criteria

Plan does not meet Criteria

4. Other Map Characteristics for further evaluation:

1. No. of Minority Majority/Plurality Districts: 8



NH-Black – 3(3,8,10)

Hispanic –6

(1, 2, 4, 5, 6, 7)

(NH White – Yellow, Hispanic – Red; NH Black – Blue)

Total Population by Race and Ethnicity

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	91,817	-1,353.00	-1.45%	73,515	80.07%	9,676	10.54%	6,514	7.09%	567	0.62%	1,545	1.68%
2	91,751	-1,419.00	-1.52%	55,661	60.67%	13,872	15.12%	18,724	20.41%	1,424	1.55%	2,070	2.26%
3	91,051	-2,119.00	-2.27%	27,968	30.72%	6,075	6.67%	54,115	59.43%	646	0.71%	2,247	2.47%
4	91,046	-2,124.00	-2.28%	45,638	50.13%	3,440	3.78%	39,587	43.48%	450	0.49%	1,931	2.12%
5	91,389	-1,781.00	-1.91%	70,074	76.68%	7,388	8.08%	12,320	13.48%	224	0.25%	1,383	1.51%
6	96,849	3,679.00	3.95%	67,853	70.06%	10,828	11.18%	12,414	12.82%	3,814	3.94%	1,940	2.00%
7	92,700	-470.00	-0.50%	50,950	54.96%	16,314	17.60%	20,511	22.13%	2,552	2.75%	2,373	2.56%
8	91,037	-2,133.00	-2.29%	36,412	40.00%	7,825	8.60%	42,693	46.90%	1,723	1.89%	2,384	2.62%
9	90,228	-2,942.00	-3.16%	13,626	15.10%	63,287	70.14%	6,501	7.21%	2,566	2.84%	4,248	4.71%
10	90,505	-2,665.00	-2.86%	31,898	35.24%	13,126	14.50%	34,584	38.21%	7,832	8.65%	3,065	3.39%
11	95,335	2,165.00	2.32%	24,852	26.07%	46,849	49.14%	14,166	14.86%	5,646	5.92%	3,822	4.01%
12	98,347	5,177.00	5.56%	19,305	19.63%	44,267	45.01%	19,936	20.27%	9,918	10.08%	4,921	5.00%
13	96,281	3,111.00	3.34%	16,729	17.38%	63,015	65.45%	6,933	7.20%	5,536	5.75%	4,068	4.23%
14	96,043	2,873.00	3.08%	16,693	17.38%	60,431	62.92%	9,766	10.17%	4,922	5.12%	4,231	4.41%
	1,304,379		8.71%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%

Total Voting Age Population by Race and Ethnicity

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	67,305	52,344	77.77%	8,556	12.71%	4,755	7.06%	470	0.70%	1,180	1.75%
2	68,817	38,597	56.09%	13,032	18.94%	14,235	20.69%	1,310	1.90%	1,643	2.39%
3	67,087	18,093	26.97%	5,671	8.45%	41,119	61.29%	554	0.83%	1,650	2.46%
4	65,338	29,718	45.48%	2,986	4.57%	30,930	47.34%	380	0.58%	1,324	2.03%
5	61,967	45,285	73.08%	6,173	9.96%	9,416	15.20%	161	0.26%	932	1.50%
6	72,194	47,585	65.91%	9,998	13.85%	9,838	13.63%	3,281	4.54%	1,492	2.07%
7	68,494	34,814	50.83%	14,416	21.05%	15,544	22.69%	1,988	2.90%	1,732	2.53%
8	66,330	24,404	36.79%	6,922	10.44%	31,872	48.05%	1,439	2.17%	1,693	2.55%
9	69,732	9,513	13.64%	50,425	72.31%	4,980	7.14%	2,019	2.90%	2,795	4.01%
10	66,910	21,476	32.10%	11,595	17.33%	26,042	38.92%	5,612	8.39%	2,185	3.27%
11	77,880	17,966	23.07%	40,659	52.21%	11,502	14.77%	4,930	6.33%	2,823	3.62%
12	79,342	14,187	17.88%	37,446	47.20%	15,526	19.57%	8,640	10.89%	3,543	4.47%
13	81,636	13,046	15.98%	54,806	67.13%	5,959	7.30%	4,822	5.91%	3,003	3.68%
14	86,673	13,934	16.08%	56,082	64.71%	8,539	9.85%	4,585	5.29%	3,533	4.08%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%

The Majority/Plurality District percentages are in bold

2. No. of Neighborhoods splits - 58 out of 443 Neighborhood Associations

3. Compactness analysis for each district:

District	Area:	Perimeter:	Reock	Polsby-Popper	Convex Hull Ratio:	Schwartzberg
District 1	21.47	31.52	0.36	0.27	0.79	0.52
District 2	17.01	34.05	0.19	0.18	0.55	0.43
District 3	48.49	49.40	0.28	0.25	0.61	0.50
District 4	20.79	22.72	0.35	0.51	0.83	0.71
District 5	33.37	42.37	0.26	0.23	0.67	0.48
District 6	40.94	66.80	0.17	0.12	0.47	0.34
District 7	54.01	120.12	0.13	0.05	0.32	0.22
District 8	46.77	53.62	0.35	0.20	0.67	0.45
District 9	23.35	32.23	0.34	0.28	0.73	0.53
District 10	11.69	31.26	0.25	0.15	0.53	0.39
District 11	18.90	24.58	0.35	0.39	0.81	0.63
District 12	14.12	20.47	0.29	0.42	0.75	0.65
District 13	20.91	41.53	0.22	0.15	0.55	0.39
District 14	11.53	30.69	0.19	0.15	0.58	0.39
Average	27.38	42.95	0.27	0.24	0.63	0.47



2021/22 City of Dallas Redistricting Plan Submission - COD-040-Garcia on 4-15-22

Map Meets the Redistricting Criteria

General Information	
Plan-ID	COD-040-Garcia
Submitted By	Domingo Garcia
Submitted On	4/15/2022
Status	Meets Criteria
Deviation, Area and Perimeter	
Maximum Deviation	8.71%
Average Area	27.38
Average Perimeter	42.95
Average Compactness Scores	
Average Reock Score	0.27
Average Polsby-Popper Score	0.24
Average Convex Hull Score	0.63
Average Schwartzberg Score	0.47
Minority Majority Districts	
Number of Minority/Plurality Districts	9(3 NHB, 6 Hisp)
Number of Neighborhood splits	58

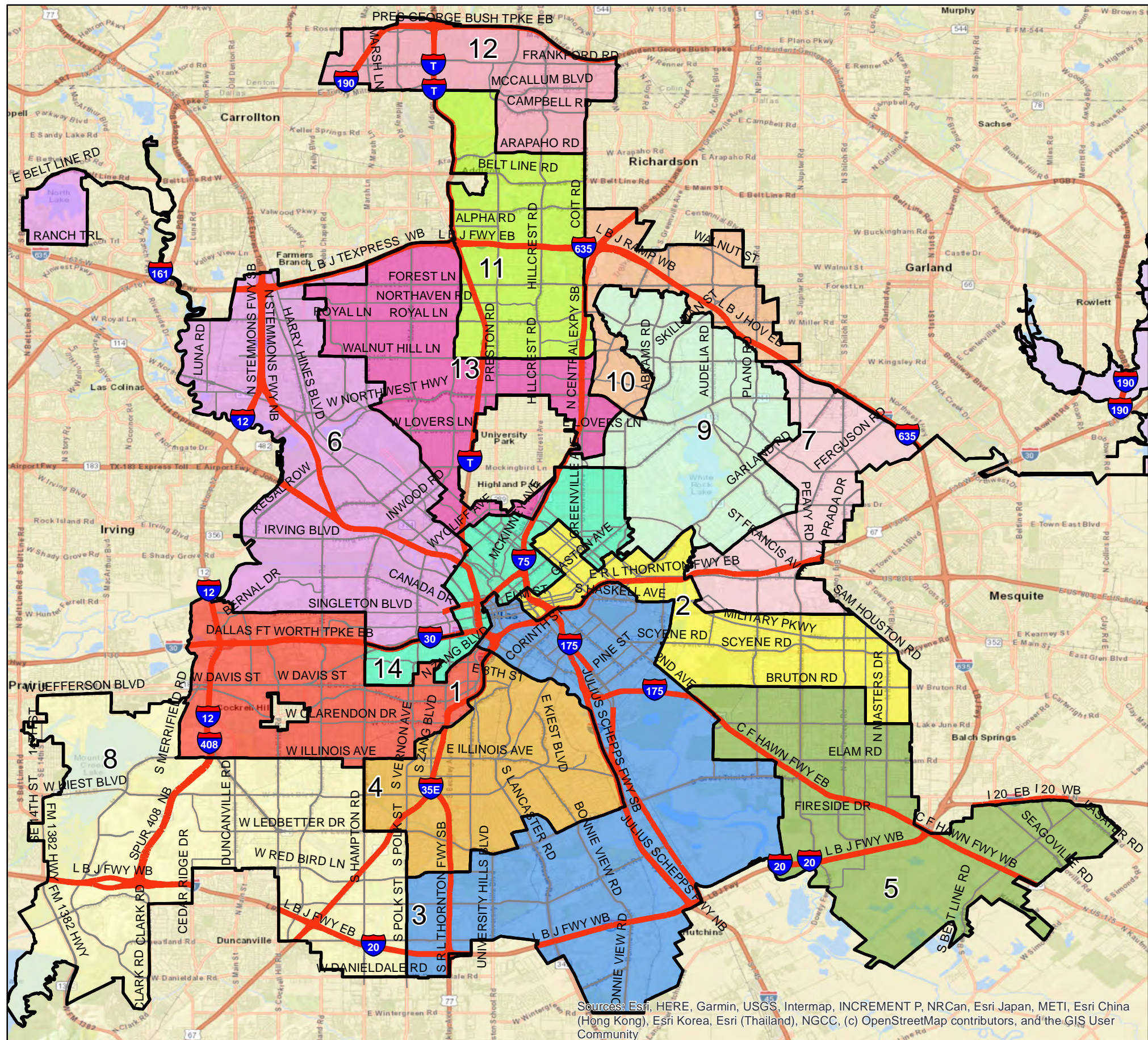
Highways

Districts

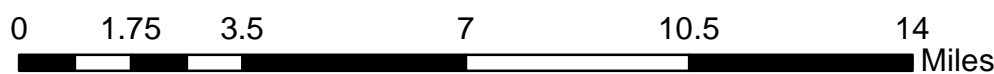
1	8
2	9
3	10
4	11
5	12
6	13
7	14

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	91,817	-1,353.00	-1.45%	73,515	80.07%	9,676	10.54%	6,514	7.09%	567	0.62%	1,545	1.68%
2	91,751	-1,419.00	-1.52%	55,661	60.67%	13,872	15.12%	18,724	20.41%	1,424	1.55%	2,070	2.26%
3	91,051	-2,119.00	-2.27%	27,968	30.72%	6,075	6.67%	54,115	59.43%	646	0.71%	2,247	2.47%
4	91,046	-2,124.00	-2.28%	45,638	50.13%	3,440	3.78%	39,587	43.48%	450	0.49%	1,931	2.12%
5	91,389	-1,781.00	-1.91%	70,074	76.68%	7,388	8.08%	12,320	13.48%	224	0.25%	1,383	1.51%
6	96,849	3,679.00	3.95%	67,853	70.06%	10,828	11.18%	12,414	12.82%	3,814	3.94%	1,940	2.00%
7	92,700	-470.00	-0.50%	50,950	54.96%	16,314	17.60%	20,511	22.13%	2,552	2.75%	2,373	2.56%
8	91,037	-2,133.00	-2.29%	36,412	40.00%	7,825	8.60%	42,693	46.90%	1,723	1.89%	2,384	2.62%
9	90,228	-2,942.00	-3.16%	13,626	15.10%	63,287	70.14%	6,501	7.21%	2,566	2.84%	4,248	4.71%
10	90,505	-2,665.00	-2.86%	31,898	35.24%	13,126	14.50%	34,584	38.21%	7,832	8.65%	3,065	3.39%
11	95,335	2,165.00	2.32%	24,852	26.07%	46,849	49.14%	14,166	14.86%	5,646	5.92%	3,822	4.01%
12	98,347	5,177.00	5.56%	19,305	19.63%	44,267	45.01%	19,936	20.27%	9,918	10.08%	4,921	5.00%
13	96,281	3,111.00	3.34%	16,729	17.38%	63,015	65.45%	6,933	7.20%	5,536	5.75%	4,068	4.23%
14	96,043	2,873.00	3.08%	16,693	17.38%	60,431	62.92%	9,766	10.17%	4,922	5.12%	4,231	4.41%
	1,304,379		8.71%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	67,305	52,344	77.77%	8,556	12.71%	4,755	7.06%	470	0.70%	1,180	1.75%
2	68,817	38,597	56.09%	13,032	18.94%	14,235	20.69%	1,310	1.90%	1,643	2.39%
3	67,087	18,093	26.97%	5,671	8.45%	41,119	61.29%	554	0.83%	1,650	2.46%
4	65,338	29,718	45.48%	2,986	4.57%	30,930	47.34%	380	0.58%	1,324	2.03%
5	61,967	45,285	73.08%	6,173	9.96%	9,416	15.20%	161	0.26%	932	1.50%
6	72,194	47,585	65.91%	9,998	13.85%	9,838	13.63%	3,281	4.54%	1,492	2.07%
7	68,494	34,814	50.83%	14,416	21.05%	15,544	22.69%	1,988	2.90%	1,732	2.53%
8	66,330	24,404	36.79%	6,922	10.44%	31,872	48.05%	1,439	2.17%	1,693	2.55%
9	69,732	9,513	13.64%	50,425	72.31%	4,980	7.14%	2,019	2.90%	2,795	4.01%
10	66,910	21,476	32.10%	11,595	17.33%	26,042	38.92%	5,612	8.39%	2,185	3.27%
11	77,880	17,966	23.07%	40,659	52.21%	11,502	14.77%	4,930	6.33%	2,823	3.62%
12	79,342	14,187	17.88%	37,446	47.20%	15,526	19.57%	8,640	10.89%	3,543	4.47%
13	81,636	13,046	15.98%	54,806	67.13%	5,959	7.30%	4,822	5.91%	3,003	3.68%
14	86,673	13,934	16.08%	56,082	64.71%	8,539	9.85%	4,585	5.29%	3,533	4.08%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community





City of Dallas 2021-22 Redistricting

Submitted Map Analysis

Plan Summary – Plan ID: COD-041-MCVLA-DD (Submitter: Melanie Vanlandingham and Darren Dattalo)

Date Submitted: 4-15-22

Current Status: Meets the City of Dallas Redistricting Criteria

REVIEW CRITERIA FOR PLAN ACCEPTANCE

1. Maximum Deviation Less than 10%: Population Difference between most populated and least populated district divided by ideal population is less than 10%

Plan meets Criteria

Plan does not meet Criteria

Plan Max Deviation – 9.45%

2. Contiguity: All districts should be geographically contiguous.

Plan meets Criteria

Plan does not meet Criteria

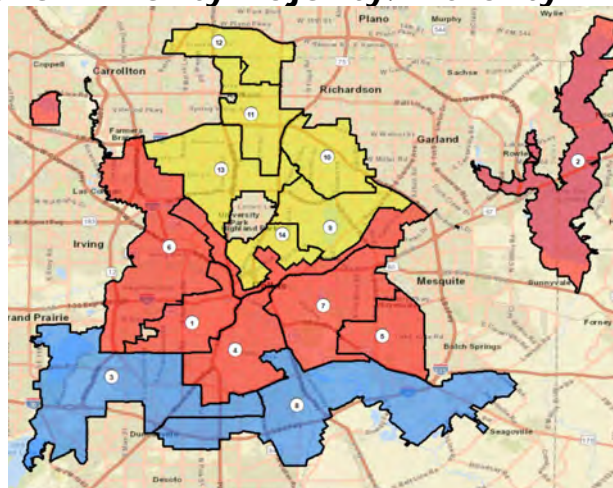
3. Unassigned Units – None

Plan meets Criteria

Plan does not meet Criteria

4. Other Map Characteristics for further evaluation:

1. No. of Minority Majority/Plurality Districts: 8



NH-Black – 2(3,8)

Hispanic –6
(1, 2, 4, 5, 6, 7)

(NH White – Yellow, Hispanic – Red; NH Black – Blue)

Total Population by Race and Ethnicity

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	92,666	-504.00	-0.54%	65,698	70.90%	16,842	18.17%	7,328	7.91%	864	0.93%	1,462	1.58%
2	92,147	-1,023.00	-1.10%	42,110	45.70%	30,653	33.27%	12,284	13.33%	3,490	3.79%	2,723	2.96%
3	89,803	-3,367.00	-3.61%	38,709	43.10%	7,816	8.70%	39,287	43.75%	1,412	1.57%	1,657	1.85%
4	89,067	-4,103.00	-4.40%	45,458	51.04%	4,676	5.25%	36,435	40.91%	413	0.46%	1,436	1.61%
5	90,089	-3,081.00	-3.31%	65,788	73.03%	4,300	4.77%	18,554	20.60%	210	0.23%	805	0.89%
6	88,666	-4,504.00	-4.83%	63,738	71.89%	6,986	7.88%	13,564	15.30%	2,428	2.74%	1,133	1.28%
7	93,921	751.00	0.81%	46,875	49.91%	8,235	8.77%	36,014	38.34%	636	0.68%	1,464	1.56%
8	94,623	1,453.00	1.56%	42,912	45.35%	6,093	6.44%	43,310	45.77%	243	0.26%	1,321	1.40%
9	96,880	3,710.00	3.98%	29,931	30.89%	45,662	47.13%	12,032	12.42%	4,363	4.50%	2,833	2.92%
10	97,466	4,296.00	4.61%	19,886	20.40%	35,582	36.51%	32,023	32.86%	4,536	4.65%	2,594	2.66%
11	95,277	2,107.00	2.26%	31,076	32.62%	40,534	42.54%	14,781	15.51%	4,545	4.77%	2,763	2.90%
12	97,038	3,868.00	4.15%	19,109	19.69%	43,491	44.82%	19,760	20.36%	8,567	8.83%	3,508	3.62%
13	96,320	3,150.00	3.38%	26,047	27.04%	55,181	57.29%	6,140	6.37%	4,159	4.32%	2,271	2.36%
14	90,416	-2,754.00	-2.96%	13,837	15.30%	60,342	66.74%	7,252	8.02%	4,325	4.78%	3,558	3.94%
	1,304,379		9.45%	551,174	42.26%	366,393	28.09%	298,764	22.90%	40,191	3.08%	29,528	2.26%

Total Voting Age Population by Race and Ethnicity

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	72,074	47,831	66.36%	15,294	21.22%	6,623	9.19%	864	1.20%	1,462	2.03%
2	75,815	31,020	40.92%	28,760	37.93%	9,822	12.96%	3,490	4.60%	2,723	3.59%
3	66,252	25,998	39.24%	6,934	10.47%	30,251	45.66%	1,412	2.13%	1,657	2.50%
4	64,746	29,728	45.91%	4,165	6.43%	29,004	44.80%	413	0.64%	1,436	2.22%
5	62,444	43,666	69.93%	3,757	6.02%	14,006	22.43%	210	0.34%	805	1.29%
6	64,002	44,089	68.89%	6,332	9.89%	10,020	15.66%	2,428	3.79%	1,133	1.77%
7	67,987	31,389	46.17%	7,261	10.68%	27,237	40.06%	636	0.94%	1,464	2.15%
8	64,281	26,512	41.24%	4,981	7.75%	31,224	48.57%	243	0.38%	1,321	2.06%
9	77,101	21,196	27.49%	39,023	50.61%	9,686	12.56%	4,363	5.66%	2,833	3.67%
10	72,649	13,534	18.63%	28,221	38.85%	23,764	32.71%	4,536	6.24%	2,594	3.57%
11	76,749	21,930	28.57%	35,569	46.34%	11,942	15.56%	4,545	5.92%	2,763	3.60%
12	78,340	14,058	17.94%	36,806	46.98%	15,401	19.66%	8,567	10.94%	3,508	4.48%
13	75,936	18,461	24.31%	45,919	60.47%	5,126	6.75%	4,159	5.48%	2,271	2.99%
14	81,329	11,550	14.20%	55,745	68.54%	6,151	7.56%	4,325	5.32%	3,558	4.37%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%

The Majority/Plurality District percentages are in bold

2. No. of Neighborhoods splits - 36 out of 443 Neighborhood Associations

3. Compactness analysis for each district:

District	Area:	Perimeter:	Reock	Polsby-Popper	Convex Hull Ratio:	Schwartzberg
District 1	15.78	25.70	0.28	0.30	0.75	0.55
District 2	54.77	139.13	0.08	0.04	0.21	0.19
District 3	46.60	60.37	0.24	0.16	0.60	0.40
District 4	21.95	27.77	0.32	0.36	0.78	0.60
District 5	15.79	19.76	0.36	0.51	0.85	0.71
District 6	44.61	72.28	0.14	0.11	0.45	0.33
District 7	28.80	32.42	0.32	0.34	0.74	0.59
District 8	54.83	69.62	0.17	0.14	0.58	0.38
District 9	18.79	26.41	0.28	0.34	0.72	0.58
District 10	16.61	22.45	0.39	0.41	0.85	0.64
District 11	16.02	27.27	0.26	0.27	0.71	0.52
District 12	13.87	22.09	0.28	0.36	0.74	0.60
District 13	25.41	34.54	0.26	0.27	0.70	0.52
District 14	9.52	21.97	0.28	0.25	0.68	0.50
Average	27.38	42.98	0.26	0.28	0.67	0.51



2021/22 City of Dallas Redistricting Plan Submission - COD-041-MCVLA-DD on 4-15-22

Map Meets the Redistricting Criteria

General Information	
Plan-ID	COD-041-MCVLA-DD
Submitted By	Vanlandingham & Dattalo
Submitted On	4/15/2022
Status	Meets Criteria
Deviation, Area and Perimeter	
Maximum Deviation	9.45%
Average Area	27.38
Average Perimeter	42.98
Average Compactness Scores	
Average Reock Score	0.26
Average Polsby-Popper Score	0.28
Average Convex Hull Score	0.67
Average Schwartzberg Score	0.51
Minority Majority Districts	
Number of Minority/Plurality Districts	8(2 NHB, 6 Hisp)
Number of Neighborhood splits	36

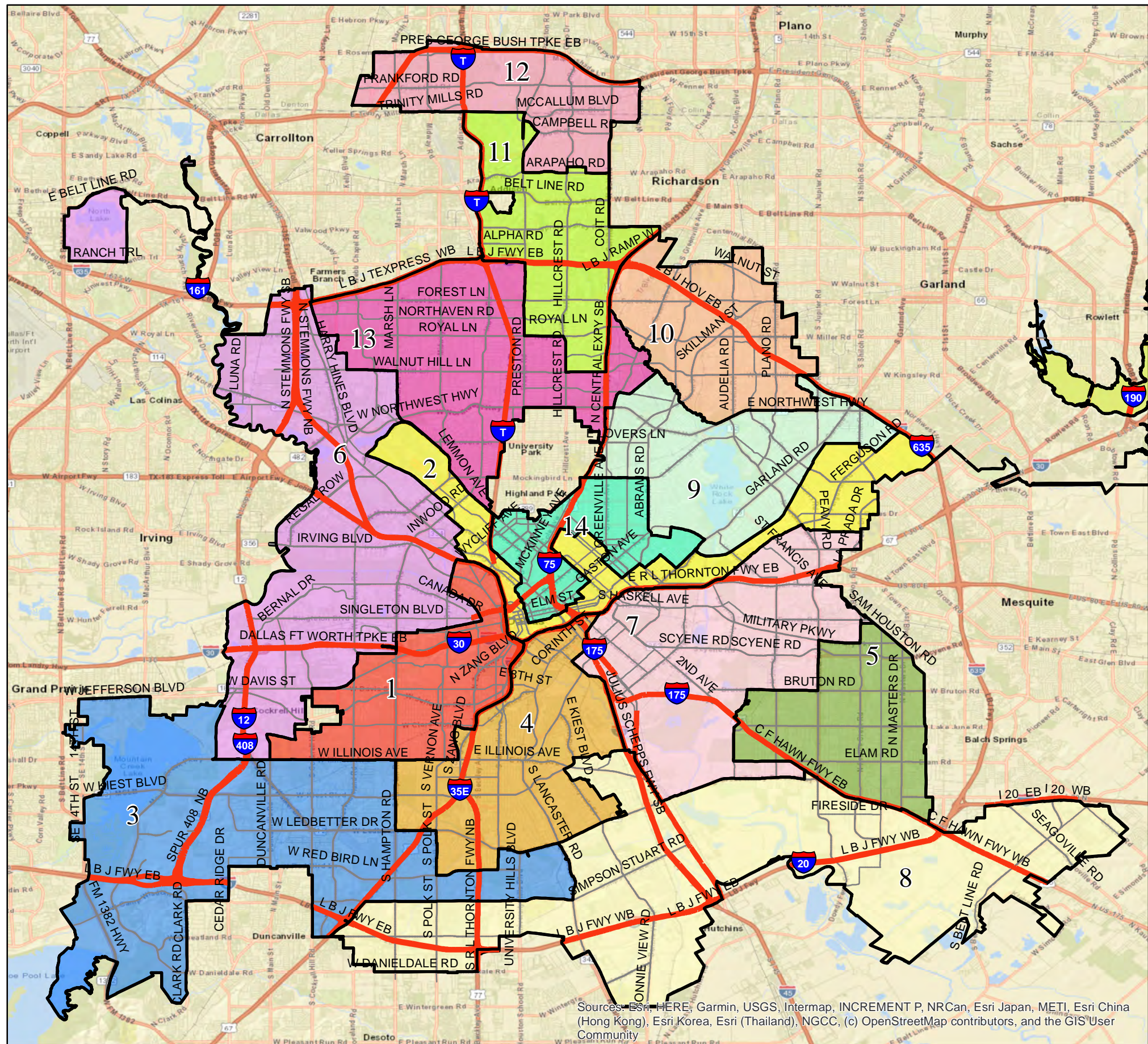
Highways

Districts

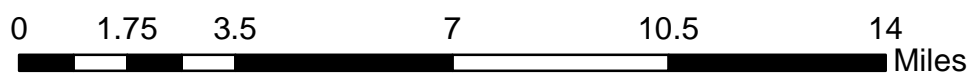
1	8
2	9
3	10
4	11
5	12
6	13
7	14

	Total Population		Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
1	92,666	-504.00	-0.54%	65,698	70.90%	16,842	18.17%	7,328	7.91%	864	0.93%	1,462	1.58%	
2	92,147	-1,023.00	-1.10%	42,110	45.70%	30,653	33.27%	12,284	13.33%	3,490	3.79%	2,723	2.96%	
3	89,803	-3,367.00	-3.61%	38,709	43.10%	7,816	8.70%	39,287	43.75%	1,412	1.57%	1,657	1.85%	
4	89,067	-4,103.00	-4.40%	45,458	51.04%	4,676	5.25%	36,435	40.91%	413	0.46%	1,436	1.61%	
5	90,089	-3,081.00	-3.31%	65,788	73.03%	4,300	4.77%	18,554	20.60%	210	0.23%	805	0.89%	
6	88,666	-4,504.00	-4.83%	63,738	71.89%	6,986	7.88%	13,564	15.30%	2,428	2.74%	1,133	1.28%	
7	93,921	751.00	0.81%	46,875	49.91%	8,235	8.77%	36,014	38.34%	636	0.68%	1,464	1.56%	
8	94,623	1,453.00	1.56%	42,912	45.35%	6,093	6.44%	43,310	45.77%	243	0.26%	1,321	1.40%	
9	96,880	3,710.00	3.98%	29,931	30.89%	45,662	47.13%	12,032	12.42%	4,363	4.50%	2,833	2.92%	
10	97,466	4,296.00	4.61%	19,886	20.40%	35,582	36.51%	32,023	32.86%	4,536	4.65%	2,594	2.66%	
11	95,277	2,107.00	2.26%	31,076	32.62%	40,534	42.54%	14,781	15.51%	4,545	4.77%	2,763	2.90%	
12	97,038	3,868.00	4.15%	19,109	19.69%	43,491	44.82%	19,760	20.36%	8,567	8.83%	3,508	3.62%	
13	96,320	3,150.00	3.38%	26,047	27.04%	55,181	57.29%	6,140	6.37%	4,159	4.32%	2,271	2.36%	
14	90,416	-2,754.00	-2.96%	13,837	15.30%	60,342	66.74%	7,252	8.02%	4,325	4.78%	3,558	3.94%	
	1,304,379	9.45%		551,174	42.26%	366,393	28.09%	298,764	22.90%	40,191	3.08%	29,528	2.26%	

	Total Voting Age Population		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	%	#	%	#	%	#	%	#	%	#	%
1	72,074	47,831	66.36%	15,294	21.22%	6,623	9.19%	864	1.20%	1,462	2.03%	
2	75,815	31,020	40.92%	28,760	37.93%	9,822	12.96%	3,490	4.60%	2,723	3.59%	
3	66,252	25,998	39.24%	6,934	10.47%	30,251	45.66%	1,412	2.13%	1,657	2.50%	
4	64,746	29,728	45.91%	4,165	6.43%	29,004	44.80%	413	0.64%	1,436	2.22%	
5	62,444	43,666	69.93%	3,757	6.02%	14,006	22.43%	210	0.34%	805	1.29%	
6	64,002	44,089	68.89%	6,332	9.89%	10,020	15.66%	2,428	3.79%	1,133	1.77%	
7	67,987	31,389	46.17%	7,261	10.68%	27,237	40.06%	636	0.94%	1,464	2.15%	
8	64,281	26,512	41.24%	4,981	7.75%	31,224	48.57%	243	0.38%	1,321	2.06%	
9	77,101	21,196	27.49%	39,023	50.61%	9,686	12.56%	4,363	5.66%	2,833	3.67%	
10	72,649	13,534	18.63%	28,221	38.85%	23,764	32.71%	4,536	6.24%	2,594	3.57%	
11	76,749	21,930	28.57%	35,569	46.34%	11,942	15.56%	4,545	5.92%	2,763	3.60%	
12	78,340	14,058	17.94%	36,806	46.98%	15,401	19.66%	8,567	10.94%	3,508	4.48%	
13	75,936	18,461	24.31%	45,919	60.47%	5,126	6.75%	4,159	5.48%	2,271	2.99%	
14	81,329	11,550	14.20%	55,745	68.54%	6,151	7.56%	4,325	5.32%	3,558	4.37%	
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%	



Sources: ESRI, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community





City of Dallas 2021-22 Redistricting

Submitted Map Analysis

Plan Summary – Plan ID: COD-042-MCVLA-DD (Submitter: Melanie Vanlandingham and Darren Dattalo)

Date Submitted: 4-15-22

Current Status: Meets the City of Dallas Redistricting Criteria

REVIEW CRITERIA FOR PLAN ACCEPTANCE

1. Maximum Deviation Less than 10%: Population Difference between most populated and least populated district divided by ideal population is less than 10%

Plan meets Criteria

Plan does not meet Criteria

Plan Max Deviation – 9.01%

2. Contiguity: All districts should be geographically contiguous.

Plan meets Criteria

Plan does not meet Criteria

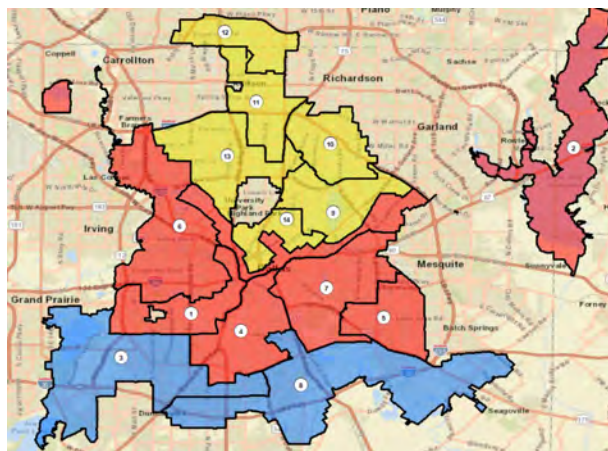
3. Unassigned Units – None

Plan meets Criteria

Plan does not meet Criteria

4. Other Map Characteristics for further evaluation:

1. No. of Minority Majority/Plurality Districts: 8



NH-Black – 2(3,8)

Hispanic –6

(1, 2, 4, 5, 6, 7)

(NH White – Yellow, Hispanic – Red; NH Black – Blue)

Total Population by Race and Ethnicity

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	91,000	-2,170.00	-2.33%	68,222	74.97%	12,858	14.13%	7,585	8.34%	780	0.86%	1,555	1.71%
2	92,001	-1,169.00	-1.25%	42,083	45.74%	30,624	33.29%	12,202	13.26%	3,800	4.13%	3,292	3.58%
3	89,803	-3,367.00	-3.61%	38,709	43.10%	7,816	8.70%	39,287	43.75%	1,691	1.88%	2,300	2.56%
4	89,067	-4,103.00	-4.40%	45,458	51.04%	4,676	5.25%	36,435	40.91%	486	0.55%	2,012	2.26%
5	90,089	-3,081.00	-3.31%	65,788	73.03%	4,300	4.77%	18,554	20.60%	244	0.27%	1,203	1.34%
6	90,337	-2,833.00	-3.04%	61,216	67.76%	10,970	12.14%	13,310	14.73%	3,011	3.33%	1,830	2.03%
7	94,062	892.00	0.96%	46,900	49.86%	8,264	8.79%	36,093	38.37%	770	0.82%	2,035	2.16%
8	94,623	1,453.00	1.56%	42,912	45.35%	6,093	6.44%	43,310	45.77%	334	0.35%	1,974	2.09%
9	96,880	3,710.00	3.98%	29,931	30.89%	45,662	47.13%	12,032	12.42%	5,302	5.47%	3,953	4.08%
10	97,466	4,296.00	4.61%	19,886	20.40%	35,582	36.51%	32,023	32.86%	6,171	6.33%	3,804	3.90%
11	95,277	2,107.00	2.26%	31,076	32.62%	40,534	42.54%	14,781	15.51%	5,162	5.42%	3,724	3.91%
12	97,038	3,868.00	4.15%	19,109	19.69%	43,491	44.82%	19,760	20.36%	9,818	10.12%	4,860	5.01%
13	96,320	3,150.00	3.38%	26,047	27.04%	55,181	57.29%	6,140	6.37%	5,588	5.80%	3,364	3.49%
14	90,416	-2,754.00	-2.96%	13,837	15.30%	60,342	66.74%	7,252	8.02%	4,663	5.16%	4,322	4.78%
	1,304,379		9.01%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%

Total Voting Age Population by Race and Ethnicity

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	69,329	49,367	71.21%	11,744	16.94%	6,313	9.11%	701	1.01%	1,204	1.74%
2	75,710	31,005	40.95%	28,734	37.95%	9,764	12.90%	3,488	4.61%	2,719	3.59%
3	66,252	25,998	39.24%	6,934	10.47%	30,251	45.66%	1,412	2.13%	1,657	2.50%
4	64,746	29,728	45.91%	4,165	6.43%	29,004	44.80%	413	0.64%	1,436	2.22%
5	62,444	43,666	69.93%	3,757	6.02%	14,006	22.43%	210	0.34%	805	1.29%
6	66,752	42,555	63.75%	9,882	14.80%	10,333	15.48%	2,591	3.88%	1,391	2.08%
7	68,087	31,402	46.12%	7,287	10.70%	27,292	40.08%	638	0.94%	1,468	2.16%
8	64,281	26,512	41.24%	4,981	7.75%	31,224	48.57%	243	0.38%	1,321	2.06%
9	77,101	21,196	27.49%	39,023	50.61%	9,686	12.56%	4,363	5.66%	2,833	3.67%
10	72,649	13,534	18.63%	28,221	38.85%	23,764	32.71%	4,536	6.24%	2,594	3.57%
11	76,749	21,930	28.57%	35,569	46.34%	11,942	15.56%	4,545	5.92%	2,763	3.60%
12	78,340	14,058	17.94%	36,806	46.98%	15,401	19.66%	8,567	10.94%	3,508	4.48%
13	75,936	18,461	24.31%	45,919	60.47%	5,126	6.75%	4,159	5.48%	2,271	2.99%
14	81,329	11,550	14.20%	55,745	68.54%	6,151	7.56%	4,325	5.32%	3,558	4.37%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%

The Majority/Plurality District percentages are in bold

2. No. of Neighborhoods splits - 38 out of 443 Neighborhood Associations

3. Compactness analysis for each district:

District	Area:	Perimeter:	Reock	Polsby-Popper	Convex Hull Ratio:	Schwartzberg
District 1	17.52	34.04	0.25	0.19	0.58	0.44
District 2	54.75	138.63	0.08	0.04	0.21	0.19
District 3	46.61	60.37	0.24	0.16	0.60	0.40
District 4	21.94	27.77	0.32	0.36	0.78	0.60
District 5	15.79	19.76	0.36	0.51	0.85	0.71
District 6	42.88	68.32	0.16	0.12	0.48	0.34
District 7	28.81	32.92	0.20	0.33	0.59	0.58
District 8	54.83	69.62	0.17	0.14	0.58	0.38
District 9	18.79	26.41	0.28	0.34	0.72	0.58
District 10	16.61	22.45	0.39	0.41	0.85	0.64
District 11	16.02	27.27	0.26	0.27	0.71	0.52
District 12	13.87	22.09	0.28	0.36	0.74	0.60
District 13	25.41	34.54	0.26	0.27	0.70	0.52
District 14	9.52	22.01	0.28	0.25	0.68	0.50
Average	27.38	43.30	0.25	0.27	0.65	0.50



2021/22 City of Dallas Redistricting Plan Submission - COD-042-MCVLA-DD on 4-15-22

Map Meets the Redistricting Criteria

General Information	
Plan-ID	COD-042-MCVLA-DD
Submitted By	Vanlandingham & Dattalo
Submitted On	4/15/2022
Status	Meets Criteria
Deviation, Area and Perimeter	
Maximum Deviation	9.01%
Average Area	27.38
Average Perimeter	43.30
Average Compactness Scores	
Average Reock Score	0.25
Average Polsby-Popper Score	0.27
Average Convex Hull Score	0.65
Average Schwartzberg Score	0.50
Minority Majority Districts	
Number of Minority/Plurality Districts	8(2 NHB, 6 Hisp)
Number of Neighborhood splits	38

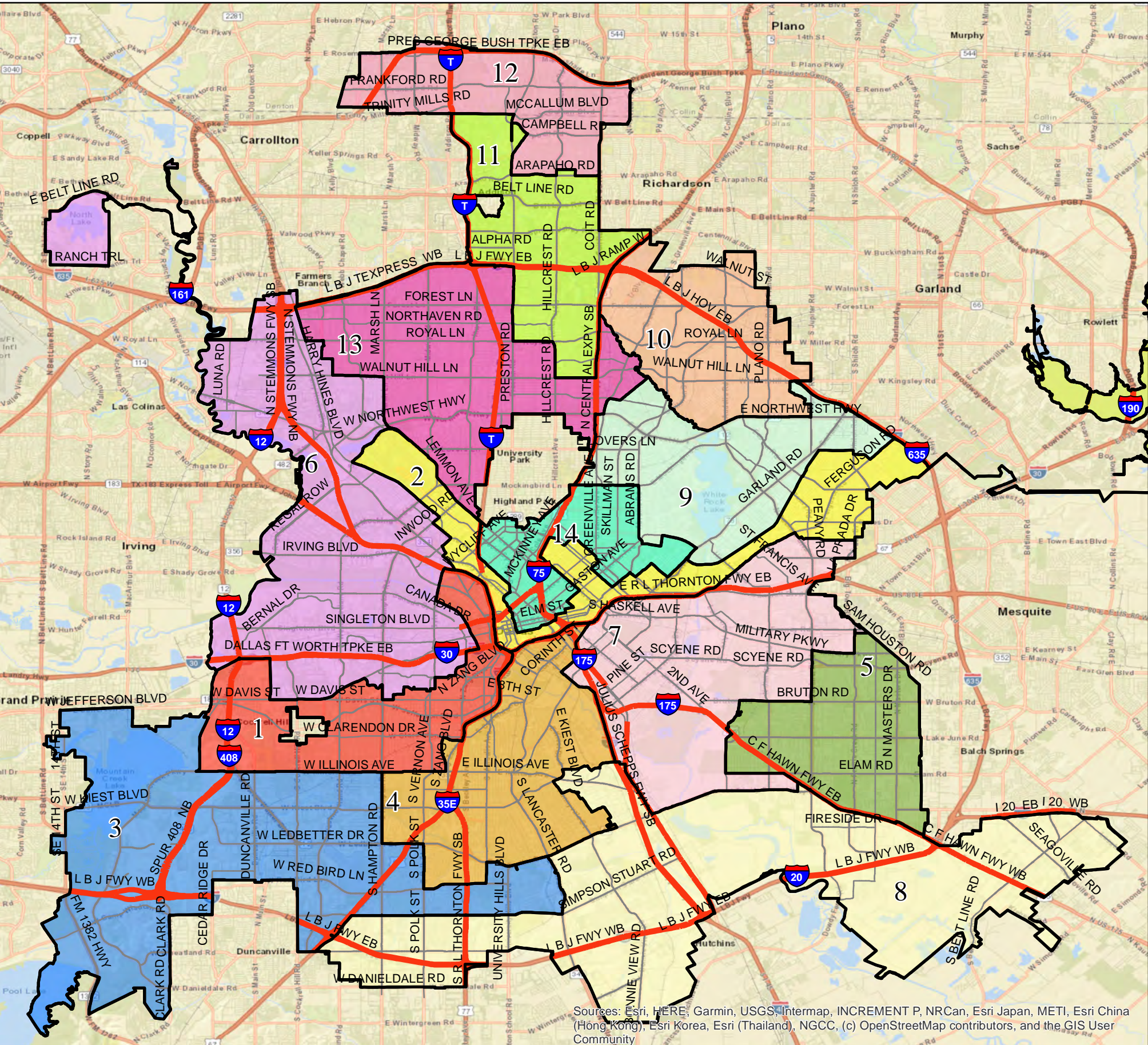
Highways

Districts

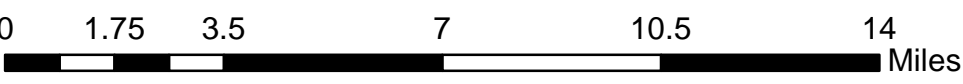
█ 1	█ 8
█ 2	█ 9
█ 3	█ 10
█ 4	█ 11
█ 5	█ 12
█ 6	█ 13
█ 7	█ 14

	Total Population		Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
1	91,000	-2,170.00	-2.33%	68,222	74.97%	12,858	14.13%	7,585	8.34%	780	0.86%	1,555	1.71%	
2	92,001	-1,169.00	-1.25%	42,083	45.74%	30,624	33.29%	12,202	13.26%	3,800	4.13%	3,292	3.58%	
3	89,803	-3,367.00	-3.61%	38,709	43.10%	7,816	8.70%	39,287	43.75%	1,691	1.88%	2,300	2.56%	
4	89,067	-4,103.00	-4.40%	45,458	51.04%	4,676	5.25%	36,435	40.91%	486	0.55%	2,012	2.26%	
5	90,089	-3,081.00	-3.31%	65,788	73.03%	4,300	4.77%	18,554	20.60%	244	0.27%	1,203	1.34%	
6	90,337	-2,833.00	-3.04%	61,216	67.76%	10,970	12.14%	13,310	14.73%	3,011	3.33%	1,830	2.03%	
7	94,062	892.00	0.96%	46,900	49.86%	8,264	8.79%	36,093	38.37%	770	0.82%	2,035	2.16%	
8	94,623	1,453.00	1.56%	42,912	45.35%	6,093	6.44%	43,310	45.77%	334	0.35%	1,974	2.09%	
9	96,880	3,710.00	3.98%	29,931	30.89%	45,662	47.13%	12,032	12.42%	5,302	5.47%	3,953	4.08%	
10	97,466	4,296.00	4.61%	19,886	20.40%	35,582	36.51%	32,023	32.86%	6,171	6.33%	3,804	3.90%	
11	95,277	2,107.00	2.26%	31,076	32.62%	40,534	42.54%	14,781	15.51%	5,162	5.42%	3,724	3.91%	
12	97,038	3,868.00	4.15%	19,109	19.69%	43,491	44.82%	19,760	20.36%	9,818	10.12%	4,860	5.01%	
13	96,320	3,150.00	3.38%	26,047	27.04%	55,181	57.29%	6,140	6.37%	5,588	5.80%	3,364	3.49%	
14	90,416	-2,754.00	-2.96%	13,837	15.30%	60,342	66.74%	7,252	8.02%	4,663	5.16%	4,322	4.78%	
	1,304,379		9.01%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%	

	Total Voting Age Population		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	%	#	%	#	%	#	%	#	%	#	%
1	69,329	49,367	71.21%	11,744	16.94%	6,313	9.11%	701	1.01%	1,204	1.74%	
2	75,710	31,005	40.95%	28,734	37.95%	9,764	12.90%	3,488	4.61%	2,719	3.59%	
3	66,252	25,998	39.24%	6,934	10.47%	30,251	45.66%	1,412	2.13%	1,657	2.50%	
4	64,746	29,728	45.91%	4,165	6.43%	29,004	44.80%	413	0.64%	1,436	2.22%	
5	62,444	43,666	69.93%	3,757	6.02%	14,006	22.43%	210	0.34%	805	1.29%	
6	66,752	42,555	63.75%	9,882	14.80%	10,333	15.48%	2,591	3.88%	1,391	2.08%	
7	68,087	31,402	46.12%	7,287	10.70%	27,292	40.08%	638	0.94%	1,468	2.16%	
8	64,281	26,512	41.24%	4,981	7.75%	31,224	48.57%	243	0.38%	1,321	2.06%	
9	77,101	21,196	27.49%	39,023	50.61%	9,686	12.56%	4,363	5.66%	2,833	3.67%	
10	72,649	13,534	18.63%	28,221	38.85%	23,764	32.71%	4,536	6.24%	2,594	3.57%	
11	76,749	21,930	28.57%	35,569	46.34%	11,942	15.56%	4,545	5.92%	2,763	3.60%	
12	78,340	14,058	17.94%	36,806	46.98%	15,401	19.66%	8,567	10.94%	3,508	4.48%	
13	75,936	18,461	24.31%	45,919	60.47%	5,126	6.75%	4,159	5.48%	2,271	2.99%	
14	81,329	11,550	14.20%	55,745	68.54%	6,151	7.56%	4,325	5.32%	3,558	4.37%	
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%	



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community





City of Dallas 2021-22 Redistricting

Submitted Map Analysis

Plan Summary – Plan ID: COD-043-Kitner (Submitter: Jeff Kitner)

Date Submitted: 4-15-22

Current Status: Meets the City of Dallas Redistricting Criteria

REVIEW CRITERIA FOR PLAN ACCEPTANCE

1. Maximum Deviation Less than 10%: Population Difference between most populated and least populated district divided by ideal population is less than 10%

Plan meets Criteria

Plan does not meet Criteria

Plan Max Deviation – 2.66%

2. Contiguity: All districts should be geographically contiguous.

Plan meets Criteria

Plan does not meet Criteria

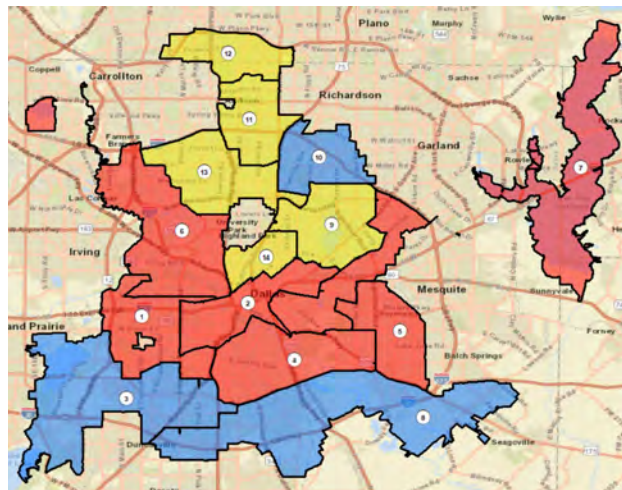
3. Unassigned Units – None

Plan meets Criteria

Plan does not meet Criteria

4. Other Map Characteristics for further evaluation:

1. No. of Minority Majority/Plurality Districts: 9



NH-Black – 3(3.8, 10)

Hispanic –6
(1, 2, 4, 5, 6, 7)

(NH White – Yellow, Hispanic – Red; NH Black – Blue)

Total Population by Race and Ethnicity

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	92,144	-1,026.00	-1.10%	73,489	79.75%	7,236	7.85%	9,353	10.15%	710	0.77%	1,356	1.47%
2	92,324	-846.00	-0.91%	43,181	46.77%	28,329	30.68%	15,461	16.75%	2,258	2.45%	3,095	3.35%
3	93,321	151.00	0.16%	37,688	40.39%	8,629	9.25%	42,501	45.54%	1,799	1.93%	2,704	2.90%
4	94,000	830.00	0.89%	52,628	55.99%	2,513	2.67%	37,063	39.43%	247	0.26%	1,549	1.65%
5	93,376	206.00	0.22%	64,757	69.35%	5,326	5.70%	21,549	23.08%	375	0.40%	1,369	1.47%
6	93,658	488.00	0.52%	56,323	60.14%	16,599	17.72%	14,135	15.09%	4,305	4.60%	2,296	2.45%
7	93,093	-77.00	-0.08%	48,513	52.11%	13,327	14.32%	27,356	29.39%	1,598	1.72%	2,299	2.47%
8	92,627	-543.00	-0.58%	42,028	45.37%	5,990	6.47%	42,379	45.75%	316	0.34%	1,914	2.07%
9	93,482	312.00	0.33%	18,406	19.69%	59,068	63.19%	7,097	7.59%	4,538	4.85%	4,373	4.68%
10	92,868	-302.00	-0.32%	21,891	23.57%	26,554	28.59%	33,431	36.00%	7,496	8.07%	3,496	3.76%
11	94,619	1,449.00	1.56%	31,613	33.41%	40,807	43.13%	13,619	14.39%	4,964	5.25%	3,616	3.82%
12	93,121	-49.00	-0.05%	18,451	19.81%	40,477	43.47%	19,807	21.27%	9,705	10.42%	4,681	5.03%
13	93,299	129.00	0.14%	26,834	28.76%	51,460	55.16%	7,276	7.80%	4,463	4.78%	3,266	3.50%
14	92,447	-723.00	-0.78%	15,372	16.63%	60,078	64.99%	7,737	8.37%	5,046	5.46%	4,214	4.56%
	1,304,379		2.66%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%

Total Voting Age Population by Race and Ethnicity

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	67,025	51,941	77.49%	6,504	9.70%	6,954	10.38%	601	0.90%	1,025	1.53%
2	76,009	32,150	42.30%	25,919	34.10%	13,361	17.58%	2,047	2.69%	2,532	3.33%
3	68,649	25,108	36.57%	7,625	11.11%	32,486	47.32%	1,519	2.21%	1,911	2.78%
4	66,202	34,117	51.53%	2,142	3.24%	28,711	43.37%	174	0.26%	1,058	1.60%
5	65,155	43,035	66.05%	4,702	7.22%	16,161	24.80%	335	0.51%	922	1.42%
6	72,012	39,836	55.32%	15,339	21.30%	11,304	15.70%	3,743	5.20%	1,790	2.49%
7	68,838	32,988	47.92%	11,806	17.15%	21,019	30.53%	1,358	1.97%	1,667	2.42%
8	63,416	25,938	40.90%	4,895	7.72%	31,059	48.98%	228	0.36%	1,296	2.04%
9	74,696	13,330	17.85%	48,870	65.43%	5,723	7.66%	3,717	4.98%	3,056	4.09%
10	69,821	14,991	21.47%	22,046	31.58%	24,943	35.72%	5,428	7.77%	2,413	3.46%
11	74,716	22,008	29.46%	34,846	46.64%	10,884	14.57%	4,352	5.82%	2,626	3.51%
12	75,886	13,642	17.98%	34,899	45.99%	15,458	20.37%	8,471	11.16%	3,416	4.50%
13	73,254	18,902	25.80%	42,732	58.33%	5,913	8.07%	3,467	4.73%	2,240	3.06%
14	84,026	12,976	15.44%	56,442	67.17%	6,281	7.48%	4,751	5.65%	3,576	4.26%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%

The Majority/Plurality District percentages are in bold

2. No. of Neighborhoods splits - 41 out of 443 Neighborhood Associations

3. Compactness analysis for each district:

District	Area:	Perimeter:	Reock	Polsby-Popper	Convex Hull Ratio:	Schwartzberg
District 1	21.35	38.62	0.33	0.18	0.62	0.42
District 2	19.04	30.70	0.23	0.25	0.64	0.50
District 3	47.22	58.65	0.27	0.17	0.65	0.42
District 4	28.03	25.62	0.34	0.54	0.84	0.73
District 5	17.28	21.84	0.32	0.46	0.83	0.67
District 6	39.44	61.33	0.18	0.13	0.50	0.36
District 7	58.70	126.87	0.11	0.05	0.31	0.21
District 8	55.23	63.24	0.17	0.17	0.66	0.42
District 9	20.96	22.90	0.40	0.50	0.83	0.71
District 10	15.29	20.91	0.40	0.44	0.82	0.66
District 11	15.57	20.76	0.39	0.45	0.82	0.67
District 12	14.12	19.83	0.30	0.45	0.81	0.67
District 13	22.73	29.18	0.28	0.34	0.74	0.58
District 14	8.39	14.86	0.36	0.48	0.84	0.69
Average	27.38	39.66	0.29	0.33	0.71	0.55



2021/22 City of Dallas Redistricting Plan Submission - COD-043-Kitner on 4-15-22

Map Meets the Redistricting Criteria

General Information	
Plan-ID	COD-043-Kitner
Submitted By	Jeff Kitner
Submitted On	4/15/2022
Status	Meets Criteria
Deviation, Area and Perimeter	
Maximum Deviation	2.66%
Average Area	27.38
Average Perimeter	39.66
Average Compactness Scores	
Average Reock Score	0.29
Average Polsby-Popper Score	0.33
Average Convex Hull Score	0.71
Average Schwartzberg Score	0.55
Minority Majority Districts	
Number of Minority/Plurality Districts	9(3 NHB, 6 Hisp)
Number of Neighborhood splits	41

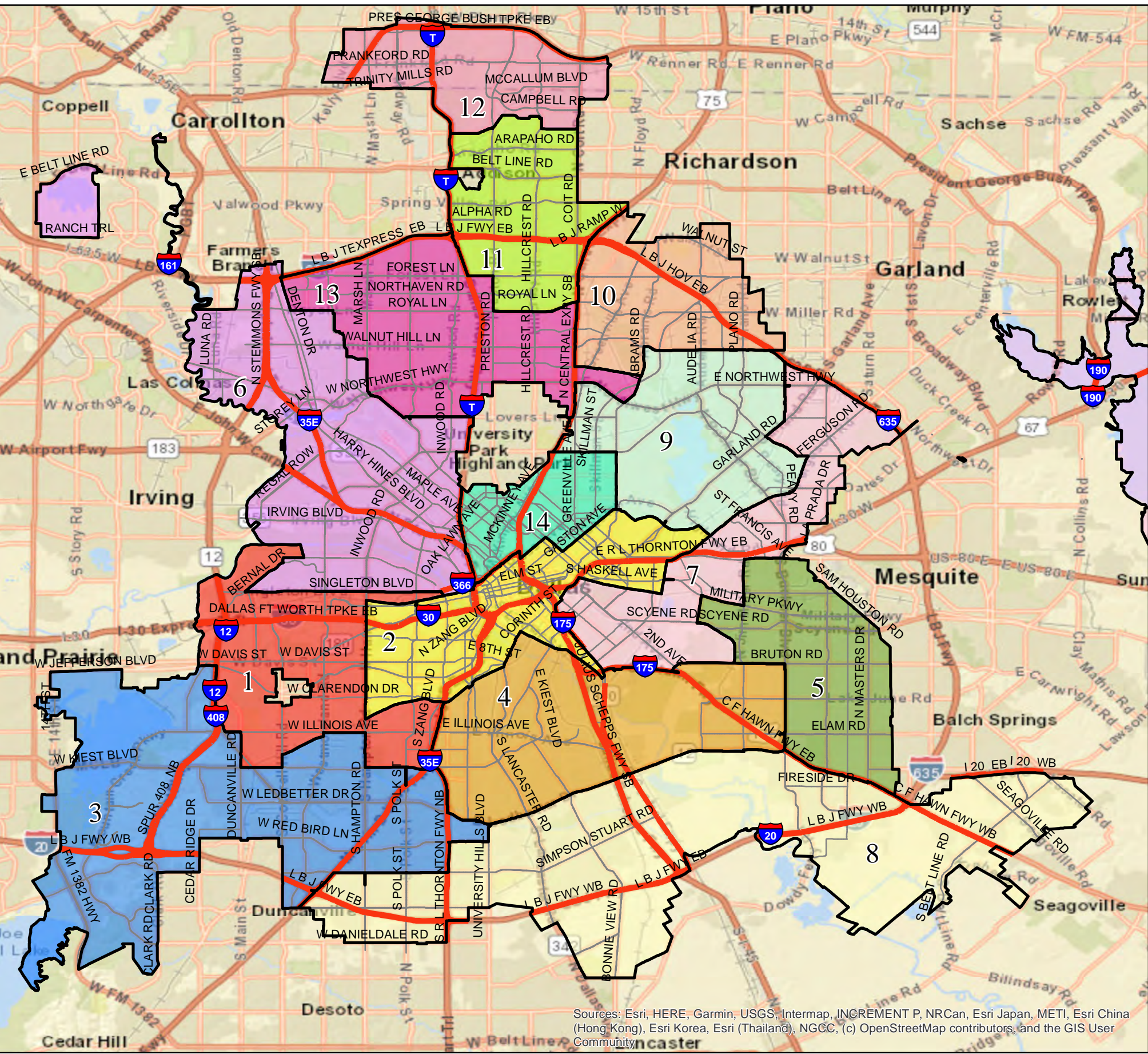
Highways

Districts

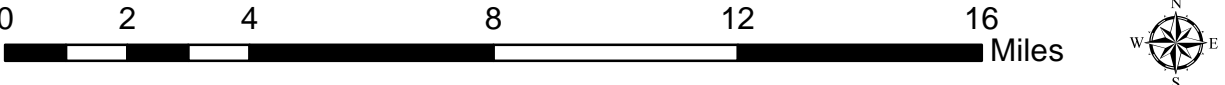
	1		8
	2		9
	3		10
	4		11
	5		12
	6		13
	7		14

	Total Population		Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
1	92,144	-1,026.00	-1.10%	73,489	79.75%	7,236	7.85%	9,353	10.15%	710	0.77%	1,356	1.47%	
2	92,324	-846.00	-0.91%	43,181	46.77%	28,329	30.68%	15,461	16.75%	2,258	2.45%	3,095	3.35%	
3	93,321	151.00	0.16%	37,688	40.39%	8,629	9.25%	42,501	45.54%	1,799	1.93%	2,704	2.90%	
4	94,000	830.00	0.89%	52,628	55.99%	2,513	2.67%	37,063	39.43%	247	0.26%	1,549	1.65%	
5	93,376	206.00	0.22%	64,757	69.35%	5,326	5.70%	21,549	23.08%	375	0.40%	1,369	1.47%	
6	93,658	488.00	0.52%	56,323	60.14%	16,599	17.72%	14,135	15.09%	4,305	4.60%	2,296	2.45%	
7	93,093	-77.00	-0.08%	48,513	52.11%	13,327	14.32%	27,356	29.39%	1,598	1.72%	2,299	2.47%	
8	92,627	-543.00	-0.58%	42,028	45.37%	5,990	6.47%	42,379	45.75%	316	0.34%	1,914	2.07%	
9	93,482	312.00	0.33%	18,406	19.69%	59,068	63.19%	7,097	7.59%	4,538	4.85%	4,373	4.68%	
10	92,868	-302.00	-0.32%	21,891	23.57%	26,554	28.59%	33,431	36.00%	7,496	8.07%	3,496	3.76%	
11	94,619	1,449.00	1.56%	31,613	33.41%	40,807	43.13%	13,619	14.39%	4,964	5.25%	3,616	3.82%	
12	93,121	-49.00	-0.05%	18,451	19.81%	40,477	43.47%	19,807	21.27%	9,705	10.42%	4,681	5.03%	
13	93,299	129.00	0.14%	26,834	28.76%	51,460	55.16%	7,276	7.80%	4,463	4.78%	3,266	3.50%	
14	92,447	-723.00	-0.78%	15,372	16.63%	60,078	64.99%	7,737	8.37%	5,046	5.46%	4,214	4.56%	
	1,304,379		2.66%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%	

	Total Voting Age Population		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
	#	%	#	%	#	%	#	%	#	%	#	%
1	67,025	51,941	77.49%	6,504	9.70%	6,954	10.38%	601	0.90%	1,025	1.53%	
2	76,009	32,150	42.30%	25,919	34.10%	13,361	17.58%	2,047	2.69%	2,532	3.33%	
3	68,649	25,108	36.57%	7,625	11.11%	32,486	47.32%	1,519	2.21%	1,911	2.78%	
4	66,202	34,117	51.53%	2,142	3.24%	28,711	43.37%	174	0.26%	1,058	1.60%	
5	65,155	43,035	66.05%	4,702	7.22%	16,161	24.80%	335	0.51%	922	1.42%	
6	72,012	39,836	55.32%	15,339	21.30%	11,304	15.70%	3,743	5.20%	1,790	2.49%	
7	68,838	32,988	47.92%	11,806	17.15%	21,019	30.53%	1,358	1.97%	1,667	2.42%	
8	63,416	25,938	40.90%	4,895	7.72%	31,059	48.98%	228	0.36%	1,296	2.04%	
9	74,696	13,330	17.85%	48,870	65.43%	5,723	7.66%	3,717	4.98%	3,056	4.09%	
10	69,821	14,991	21.47%	22,046	31.58%	24,943	35.72%	5,428	7.77%	2,413	3.46%	
11	74,716	22,008	29.46%	34,846	46.64%	10,884	14.57%	4,352	5.82%	2,626	3.51%	
12	75,886	13,642	17.98%	34,899	45.99%	15,458	20.37%	8,471	11.16%	3,416	4.50%	
13	73,254	18,902	25.80%	42,732	58.33%	5,913	8.07%	3,467	4.73%	2,240	3.06%	
14	84,026	12,976	15.44%	56,442	67.17%	6,281	7.48%	4,751	5.65%	3,576	4.26%	
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%	



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community





City of Dallas 2021-22 Redistricting

Submitted Map Analysis

Plan Summary – Plan ID: COD-044-Evans (Submitter: Sarah Evans)

Date Submitted: 4-15-22

Current Status: Meets the City of Dallas Redistricting Criteria

REVIEW CRITERIA FOR PLAN ACCEPTANCE

1. Maximum Deviation Less than 10%: Population Difference between most populated and least populated district divided by ideal population is less than 10%

Plan meets Criteria

Plan does not meet Criteria

Plan Max Deviation – 4.33%

2. Contiguity: All districts should be geographically contiguous.

Plan meets Criteria

Plan does not meet Criteria

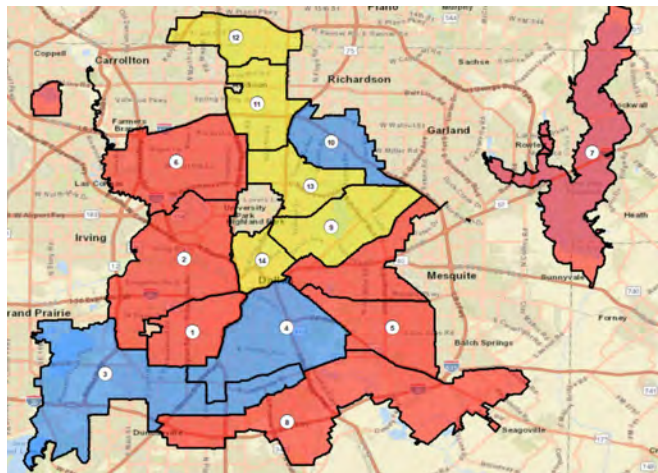
3. Unassigned Units – None

Plan meets Criteria

Plan does not meet Criteria

4. Other Map Characteristics for further evaluation:

1. No. of Minority Majority/Plurality Districts: 9



NH-Black – 3(3,4, 10)

Hispanic –6
(1, 2, 5, 6, 7,8)

(NH White – Yellow, Hispanic – Red; NH Black – Blue)

Total Population by Race and Ethnicity

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	94,647	1,477.00	1.59%	69,098	73.01%	14,032	14.83%	9,048	9.56%	669	0.71%	1,800	1.90%
2	92,628	-542.00	-0.58%	50,144	54.13%	17,467	18.86%	18,871	20.37%	3,804	4.11%	2,342	2.53%
3	95,652	2,482.00	2.66%	39,424	41.22%	7,829	8.18%	44,346	46.36%	1,694	1.77%	2,359	2.47%
4	91,973	-1,197.00	-1.28%	40,502	44.04%	4,434	4.82%	44,204	48.06%	545	0.59%	2,288	2.49%
5	93,830	660.00	0.71%	68,656	73.17%	4,382	4.67%	19,264	20.53%	209	0.22%	1,319	1.41%
6	92,711	-459.00	-0.49%	48,149	51.93%	35,508	38.30%	3,405	3.67%	3,132	3.38%	2,517	2.71%
7	93,438	268.00	0.29%	55,754	59.67%	12,198	13.05%	22,322	23.89%	1,082	1.16%	2,082	2.23%
8	92,874	-296.00	-0.32%	42,889	46.18%	5,990	6.45%	41,775	44.98%	316	0.34%	1,904	2.05%
9	91,926	-1,244.00	-1.34%	28,081	30.55%	51,521	56.05%	5,751	6.26%	2,640	2.87%	3,933	4.28%
10	91,617	-1,553.00	-1.67%	22,072	24.09%	26,289	28.69%	33,793	36.89%	6,005	6.55%	3,458	3.77%
11	94,619	1,449.00	1.56%	31,613	33.41%	40,807	43.13%	13,619	14.39%	4,964	5.25%	3,616	3.82%
12	93,121	-49.00	-0.05%	18,451	19.81%	40,477	43.47%	19,807	21.27%	9,705	10.42%	4,681	5.03%
13	93,422	252.00	0.27%	20,248	21.67%	50,571	54.13%	11,471	12.28%	7,404	7.93%	3,728	3.99%
14	91,921	-1,249.00	-1.34%	16,093	17.51%	54,888	59.71%	11,088	12.06%	5,651	6.15%	4,201	4.57%
	1,304,379		4.33%	551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%

Total Voting Age Population by Race and Ethnicity

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	71,088	49,562	69.72%	12,435	17.49%	7,089	9.97%	584	0.82%	1,418	1.99%
2	72,994	36,272	49.69%	16,355	22.41%	15,115	20.71%	3,416	4.68%	1,836	2.52%
3	70,604	26,336	37.30%	6,934	9.82%	34,243	48.50%	1,417	2.01%	1,674	2.37%
4	66,857	26,157	39.12%	3,945	5.90%	34,679	51.87%	436	0.65%	1,640	2.45%
5	65,326	45,501	69.65%	3,849	5.89%	14,918	22.84%	173	0.26%	885	1.35%
6	68,907	33,222	48.21%	28,866	41.89%	2,732	3.96%	2,412	3.50%	1,675	2.43%
7	68,181	38,373	56.28%	10,752	15.77%	16,598	24.34%	934	1.37%	1,524	2.24%
8	62,905	26,441	42.03%	4,896	7.78%	30,055	47.78%	228	0.36%	1,285	2.04%
9	71,988	19,761	27.45%	42,751	59.39%	4,592	6.38%	2,194	3.05%	2,690	3.74%
10	68,616	15,060	21.95%	21,635	31.53%	25,112	36.60%	4,421	6.44%	2,388	3.48%
11	74,716	22,008	29.46%	34,846	46.64%	10,884	14.57%	4,352	5.82%	2,626	3.51%
12	75,886	13,642	17.98%	34,899	45.99%	15,458	20.37%	8,471	11.16%	3,416	4.50%
13	76,211	14,771	19.38%	43,409	56.96%	9,495	12.46%	5,784	7.59%	2,752	3.61%
14	85,426	13,856	16.22%	53,195	62.27%	9,287	10.87%	5,369	6.28%	3,719	4.35%
	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%

The Majority/Plurality District percentages are in bold

2. No. of Neighborhoods splits - 29 out of 443 Neighborhood Associations

3. Compactness analysis for each district:

District	Area:	Perimeter:	Reock	Polsby-Popper	Convex Hull Ratio:	Schwartzberg
District 1	15.10	19.20	0.41	0.51	0.91	0.72
District 2	37.28	34.46	0.34	0.39	0.80	0.63
District 3	48.51	65.25	0.21	0.14	0.56	0.38
District 4	30.27	28.68	0.30	0.46	0.80	0.68
District 5	19.42	22.91	0.29	0.47	0.80	0.68
District 6	33.83	53.33	0.20	0.15	0.51	0.39
District 7	57.21	122.05	0.11	0.05	0.33	0.22
District 8	53.32	64.54	0.16	0.16	0.60	0.40
District 9	21.09	21.83	0.31	0.56	0.86	0.75
District 10	14.42	23.98	0.28	0.32	0.75	0.56
District 11	15.56	21.00	0.39	0.44	0.83	0.67
District 12	14.12	20.01	0.30	0.44	0.81	0.67
District 13	14.67	21.68	0.31	0.39	0.73	0.63
District 14	8.55	15.04	0.35	0.47	0.82	0.69
Average	27.38	38.14	0.28	0.35	0.72	0.57



2021/22 City of Dallas Redistricting Plan Submission - COD-044-Evans on 4-15-22

Map Meets the Redistricting Criteria

General Information	
Plan-ID	COD-044-Evans
Submitted By	Sarah Evans
Submitted On	4/15/2022
Status	Meets Criteria
Deviation, Area and Perimeter	
Maximum Deviation	4.33%
Average Area	27.38
Average Perimeter	38.14
Average Compactness Scores	
Average Reock Score	0.28
Average Polsby-Popper Score	0.35
Average Convex Hull Score	0.72
Average Schwartzberg Score	0.57
Minority Majority Districts	
Number of Minority/Plurality Districts	9(3 NHB, 6 Hisp)
Number of Neighborhood splits	29

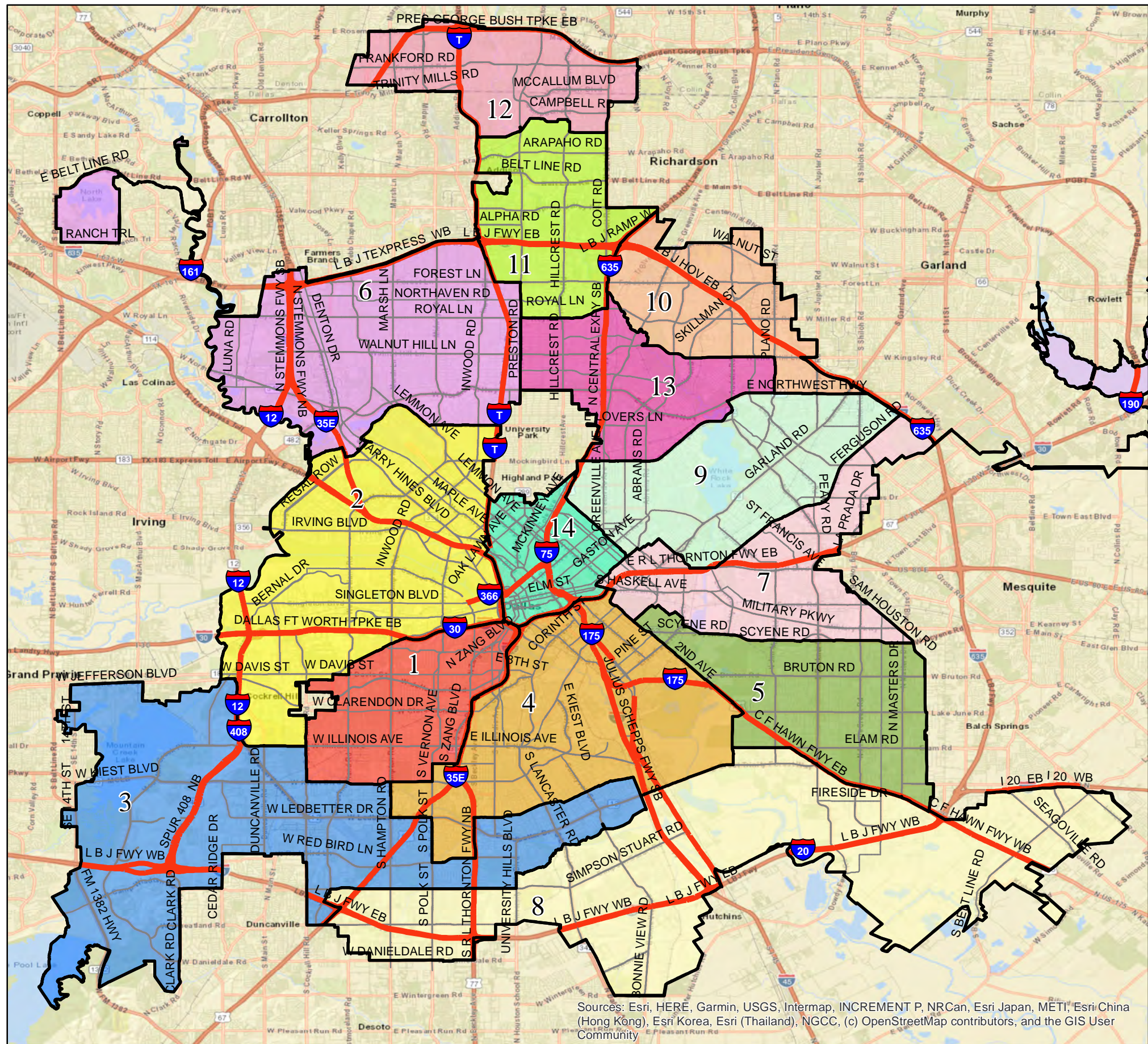
Highways

Districts

1	8
2	9
3	10
4	11
5	12
6	13
7	14

	Total Population	Deviation		Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%	#	%
1	94,647	1,477.00	1.59%	69,098	73.01%	14,032	14.83%	9,048	9.56%	669	0.71%	1,800	1.90%
2	92,628	-542.00	-0.58%	50,144	54.13%	17,467	18.86%	18,871	20.37%	3,804	4.11%	2,342	2.53%
3	95,652	2,482.00	2.66%	39,424	41.22%	7,829	8.18%	44,346	46.36%	1,694	1.77%	2,359	2.47%
4	91,973	-1,197.00	-1.28%	40,502	44.04%	4,434	4.82%	44,204	48.06%	545	0.59%	2,288	2.49%
5	93,830	660.00	0.71%	68,656	73.17%	4,382	4.67%	19,264	20.53%	209	0.22%	1,319	1.41%
6	92,711	-459.00	-0.49%	48,149	51.93%	35,508	38.30%	3,405	3.67%	3,132	3.38%	2,517	2.71%
7	93,438	268.00	0.29%	55,754	59.67%	12,198	13.05%	22,322	23.89%	1,082	1.16%	2,082	2.23%
8	92,874	-296.00	-0.32%	42,889	46.18%	5,990	6.45%	41,775	44.98%	316	0.34%	1,904	2.05%
9	91,926	-1,244.00	-1.34%	28,081	30.55%	51,521	56.05%	5,751	6.26%	2,640	2.87%	3,933	4.28%
10	91,617	-1,553.00	-1.67%	22,072	24.09%	26,289	28.69%	33,793	36.89%	6,005	6.55%	3,458	3.77%
11	94,619	1,449.00	1.56%	31,613	33.41%	40,807	43.13%	13,619	14.39%	4,964	5.25%	3,616	3.82%
12	93,121	-49.00	-0.05%	18,451	19.81%	40,477	43.47%	19,807	21.27%	9,705	10.42%	4,681	5.03%
13	93,422	252.00	0.27%	20,248	21.67%	50,571	54.13%	11,471	12.28%	7,404	7.93%	3,728	3.99%
14	91,921	-1,249.00	-1.34%	16,093	17.51%	54,888	59.71%	11,088	12.06%	5,651	6.15%	4,201	4.57%
	1,304,379	4.33%		551,174	42.26%	366,393	28.09%	298,764	22.90%	47,820	3.67%	40,228	3.08%

	Total Voting Age Population	Hispanic		NH-White		NH-Black		NH-Asian		NH-Other	
		#	%	#	%	#	%	#	%	#	%
1	71,088	49,562	69.72%	12,435	17.49%	7,089	9.97%	584	0.82%	1,418	1.99%
2	72,994	36,272	49.69%	16,355	22.41%	15,115	20.71%	3,416	4.68%	1,836	2.52%
3	70,604	26,336	37.30%	6,934	9.82%	34,243	48.50%	1,417	2.01%	1,674	2.37%
4	66,857	26,157	39.12%	3,945	5.90%	34,679	51.87%	436	0.65%	1,640	2.45%
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	999,705	380,962	38.11%	318,767	31.89%	230,257	23.03%	40,191	4.02%	29,528	2.95%



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

