



2021 DALLAS CITY REDISTRICTING

City of Dallas
2021 Redistricting Commission
Maps Submittal Update
March 28, 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	# " Lopez	Presented on 3/21/2022

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 - Commission declined to move map forward for further consideration
COD-019	Bill Betzen	Declined to present on 3/21/22
COD-020 **	Norma Minnis	Presenter Declined to Present

**Map Analysis for COD-020 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



City of Dallas 2021-22 Redistricting

Submitted Map Analysis

Plan Summary – Plan ID: COD-020-Minnis (Submitter: Norma Minnis)

Date Submitted: 3-23-22

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 – 8.01%

2. Contiguity: All districts should be geographically contiguous.

Plan meets Criteria

Plan does not meet Criteria

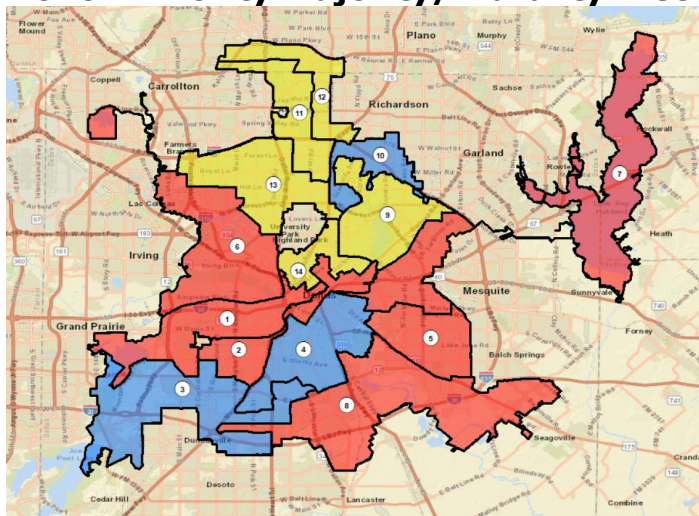
3. Unassigned Units – None

Plan meets Criteria

Plan does not meet Criteria

4. Other Map Characteristics for further evaluation:

1. No. of Minority Majority/Plurality Districts: 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	93,204	34.00	0.04%	52,326	56.14%	22,855	24.52%	13,258	14.22%	2,234	2.40%	2,531	2.72%
2	92,227	-943.00	-1.01%	64,177	69.59%	13,639	14.79%	11,269	12.22%	1,114	1.21%	2,028	2.20%
3	92,220	-950.00	-1.02%	36,286	39.35%	7,761	8.42%	44,373	48.12%	1,490	1.62%	2,310	2.50%
4	92,500	-670.00	-0.72%	38,795	41.94%	3,017	3.26%	48,111	52.01%	414	0.45%	2,163	2.34%
5	90,690	-2,480.00	-2.66%	66,420	73.24%	4,745	5.23%	18,078	19.93%	202	0.22%	1,245	1.37%
6	93,685	515.00	0.55%	59,973	64.02%	13,668	14.59%	13,756	14.68%	4,091	4.37%	2,197	2.35%
7	92,693	-477.00	-0.51%	51,922	56.02%	16,689	18.00%	19,996	21.57%	1,766	1.91%	2,320	2.50%
8	93,322	152.00	0.16%	44,948	48.16%	6,077	6.51%	40,081	42.95%	358	0.38%	1,858	1.99%
9	89,561	-3,609.00	-3.87%	17,935	20.03%	59,299	66.21%	5,384	6.01%	2,943	3.29%	4,000	4.47%
10	97,025	3,855.00	4.14%	28,922	29.81%	17,988	18.54%	38,262	39.44%	8,438	8.70%	3,415	3.52%
11	96,074	2,904.00	3.12%	22,814	23.75%	45,368	47.22%	17,067	17.76%	6,578	6.85%	4,247	4.42%
12	94,269	1,099.00	1.18%	27,160	28.81%	37,179	39.44%	17,385	18.44%	8,292	8.80%	4,253	4.51%
13	93,680	510.00	0.55%	25,248	26.95%	55,749	59.51%	4,825	5.15%	4,532	4.84%	3,326	3.55%
14	93,229	59.00	0.06%	14,248	15.28%	62,359	66.89%	6,919	7.42%	5,368	5.76%	4,335	4.65%
	1,304,379		8.01%	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	74,426	37,905	50.93%	21,269	28.58%	11,077	14.88%	2,082	2.80%	2,093	2.81%
2	70,408	46,324	65.79%	12,610	17.91%	8,829	12.54%	1,003	1.42%	1,642	2.33%
3	66,865	23,836	35.65%	6,879	10.29%	33,324	49.84%	1,234	1.85%	1,592	2.38%
4	67,039	24,830	37.04%	2,642	3.94%	37,697	56.23%	342	0.51%	1,528	2.28%
5	63,140	44,228	70.05%	4,220	6.68%	13,674	21.66%	168	0.27%	850	1.35%
6	71,481	42,529	59.50%	12,858	17.99%	10,796	15.10%	3,575	5.00%	1,723	2.41%
7	68,288	35,305	51.70%	14,658	21.46%	15,127	22.15%	1,527	2.24%	1,671	2.45%
8	63,992	27,970	43.71%	4,942	7.72%	29,581	46.23%	246	0.38%	1,253	1.96%
9	68,288	12,338	18.07%	47,004	68.83%	4,185	6.13%	2,152	3.15%	2,609	3.82%
10	73,444	20,006	27.24%	15,991	21.77%	28,829	39.25%	6,154	8.38%	2,464	3.35%
11	79,947	16,979	21.24%	40,063	50.11%	13,900	17.39%	5,767	7.21%	3,238	4.05%
12	73,517	18,843	25.63%	31,077	42.27%	13,367	18.18%	7,248	9.86%	2,982	4.06%
13	74,196	17,878	24.10%	46,296	62.40%	4,070	5.49%	3,712	5.00%	2,240	3.02%
14	84,674	11,991	14.16%	58,258	68.80%	5,801	6.85%	4,981	5.88%	3,643	4.30%
	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 - 53 out of 443 Neighborhood Associations

3. Compactness analysis for each district:

District	Area:	Perimeter:	Reock	Polsby-Popper	Convex Hull Ratio:	Schwartzberg
District 1	26.95	47.57	0.15	0.15	0.55	0.39
District 2	15.19	39.50	0.12	0.12	0.40	0.35
District 3	43.48	70.41	0.25	0.11	0.58	0.33
District 4	26.32	32.91	0.28	0.31	0.77	0.55
District 5	18.14	20.52	0.38	0.54	0.89	0.74
District 6	39.15	60.73	0.16	0.13	0.45	0.37
District 7	56.65	122.22	0.11	0.05	0.35	0.22
District 8	56.18	67.50	0.17	0.15	0.57	0.39
District 9	23.93	31.35	0.32	0.31	0.81	0.55
District 10	11.04	32.97	0.25	0.13	0.51	0.36
District 11	16.76	31.40	0.21	0.21	0.57	0.46
District 12	13.46	30.52	0.16	0.18	0.44	0.43
District 13	26.93	33.67	0.28	0.30	0.71	0.55
District 14	9.18	24.34	0.24	0.19	0.60	0.44
Average	27.38	46.11	0.22	0.21	0.59	0.44

2021/22 City of Dallas Redistricting Plan Submission - COD-020-Minnis on 3-23-22

Map Meets the Redistricting Criteria

General Information	
Plan-ID	COD-020-Minnis
Submitted By	Norma Minnis
Submitted On	3/23/2022
Status	Meets Criteria
Deviation, Area and Perimeter	
Maximum Deviation	8.01%
Average Area	27.38
Average Perimeter	46.11
Average Compactness Scores	
Average Reock Score	0.22
Average Polsby-Popper Score	0.21
Average Convex Hull Score	0.59
Average Schwartzberg Score	0.44
Minority Majority Districts	
Number of Minority/Plurality Districts	9 (3 NH-Black, 6 Hisp)
Number of Neighborhood splits	53

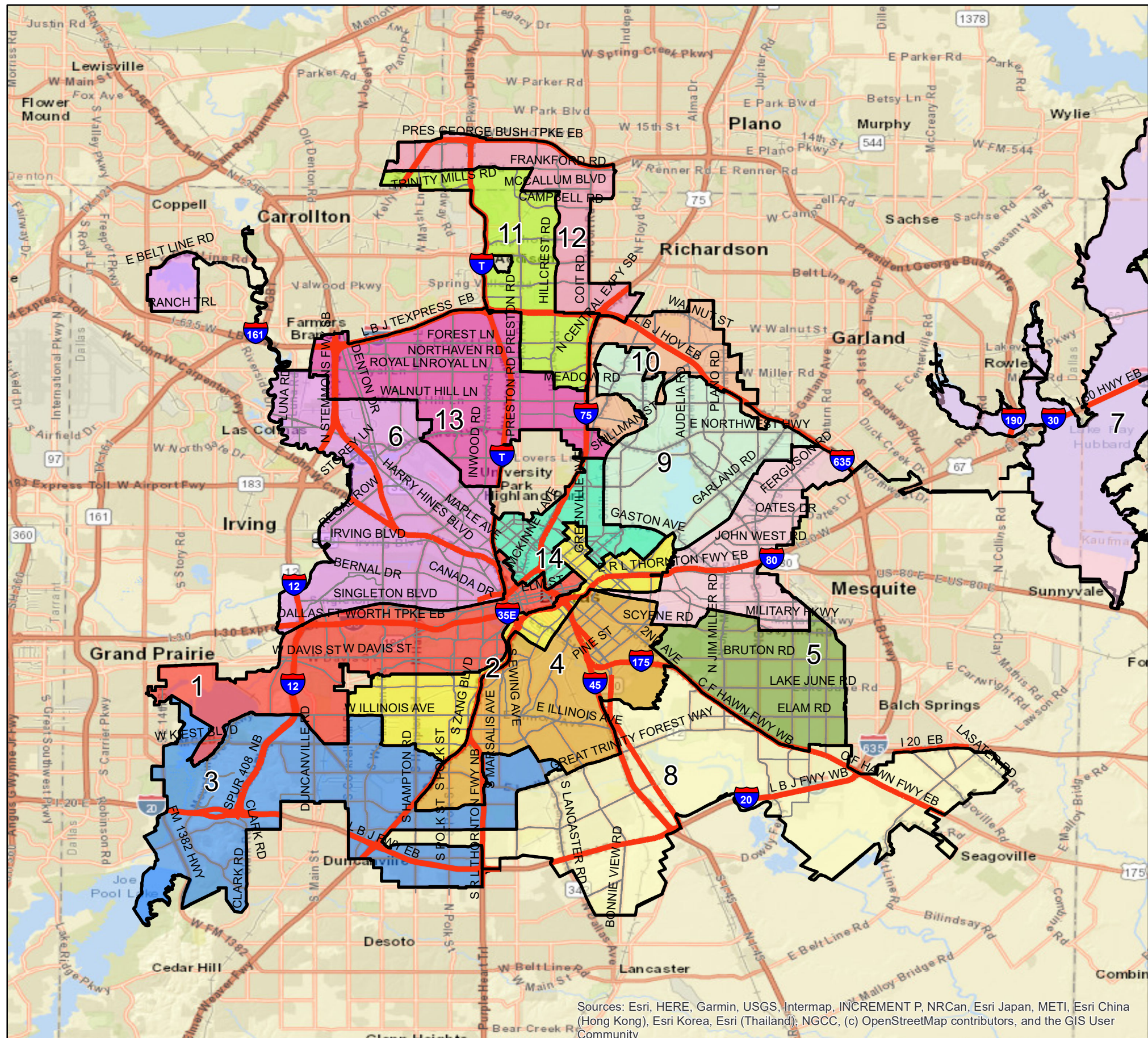
Highways

Districts

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

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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

