

**City of Austin, Texas
2012 Charter Revision
Committee:
Redistricting Law and
Initial Draft Plans**

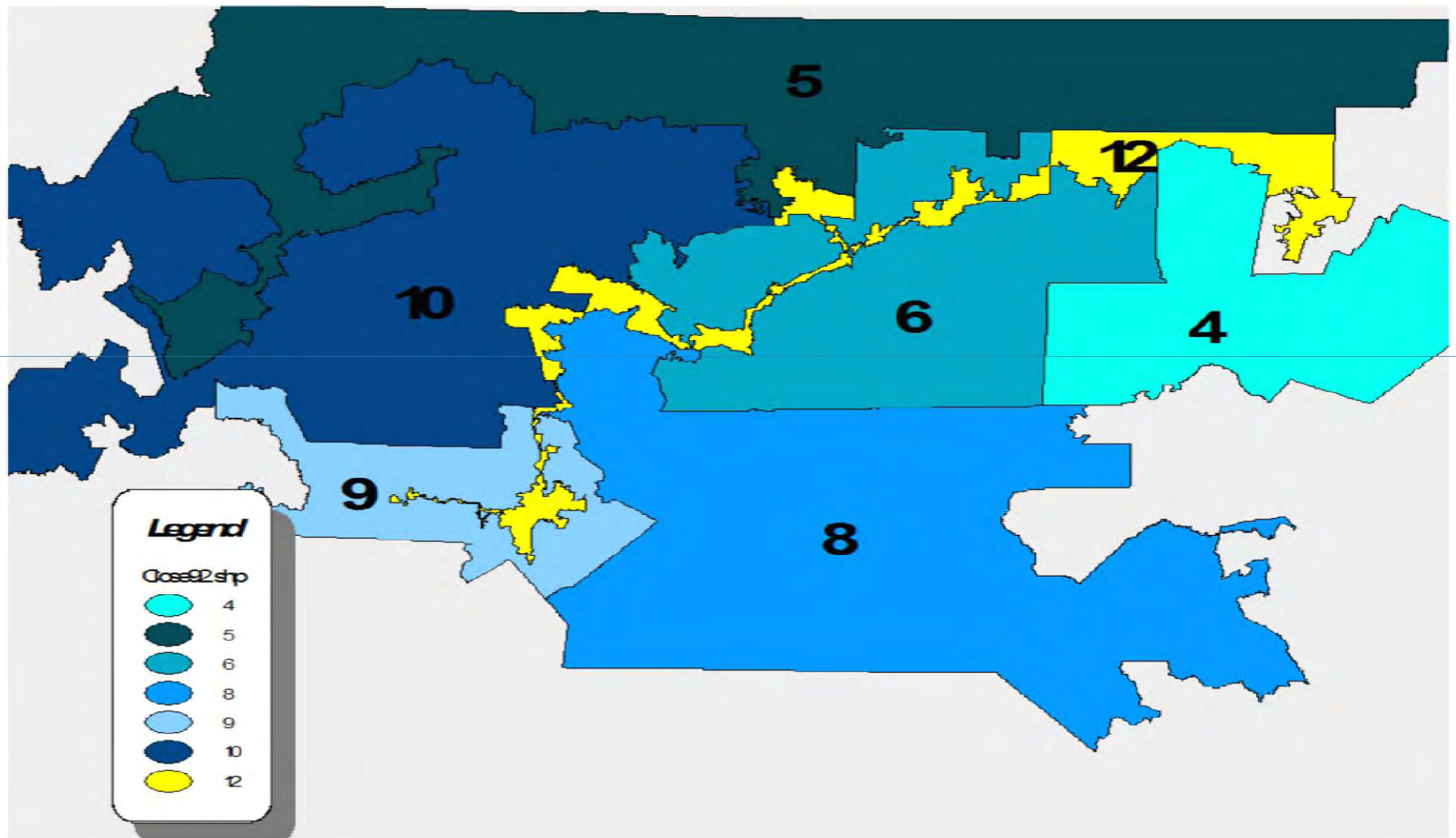
***BICKERSTAFF HEATH DELGADO ACOSTA LLP
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Applicable Law – Four Principles

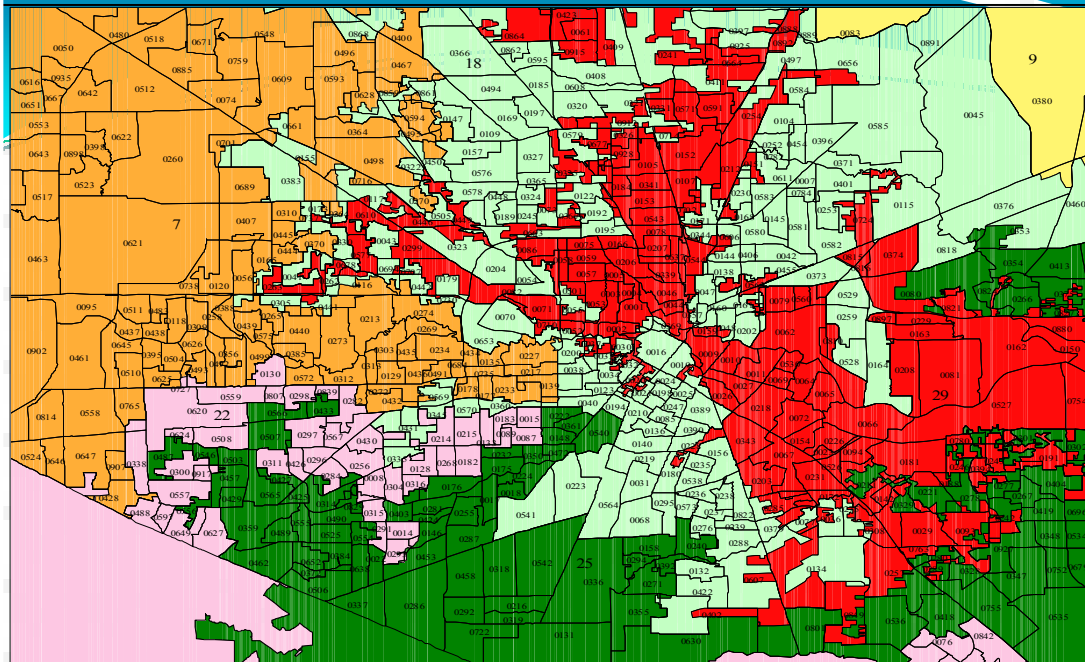
- “One person – one vote”
 - equal population - 10% rule
- Voting Rights Act § 5
 - preclearance / retrogression
- Voting Rights Act § 2
 - nondiscrimination: packing, cracking
- *Shaw v. Reno*
 - limits extreme racial gerrymandering

CLOSE UP OF NORTH CAROLINA 1992 PLAN A



Bush v. Vera

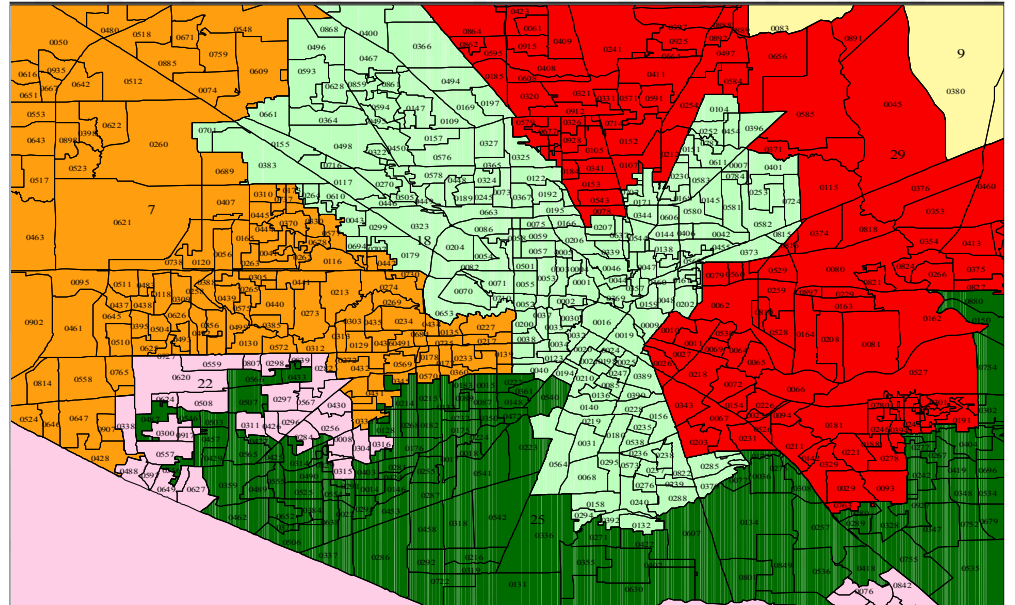
BEFORE



Central Harris County
PLANC657

Texas Legislative Council
11/13/08
W981609
Source: T.L.C.

AFTER



Central Harris County
PLANC746

Texas Legislative Council
11/13/08
W981609
Source: T.L.C.

Plan Development Specifics

Calculating Deviation

District = 40,000 Total Population

Ideal Size	District 1 Total Population	District 2 Total Population	District 3 Total Population	District 4 Total Population	Deviation
10,000	9,000	10,000	10,700	10,300	17%
	1,000 Less	Exact	700 More	300 More	
	-10.00%	0.00%	+7.00%	+3.00%	
$+7.00\% - (-10.00\%) = 17.00\%$					

Highest Positive Percent - Highest Negative Percent = Maximum Deviation

$$[(\text{Total Population} - \text{Ideal Size}) / \text{Ideal Size}] * 100]$$



What Kinds of Census Data Are Available?

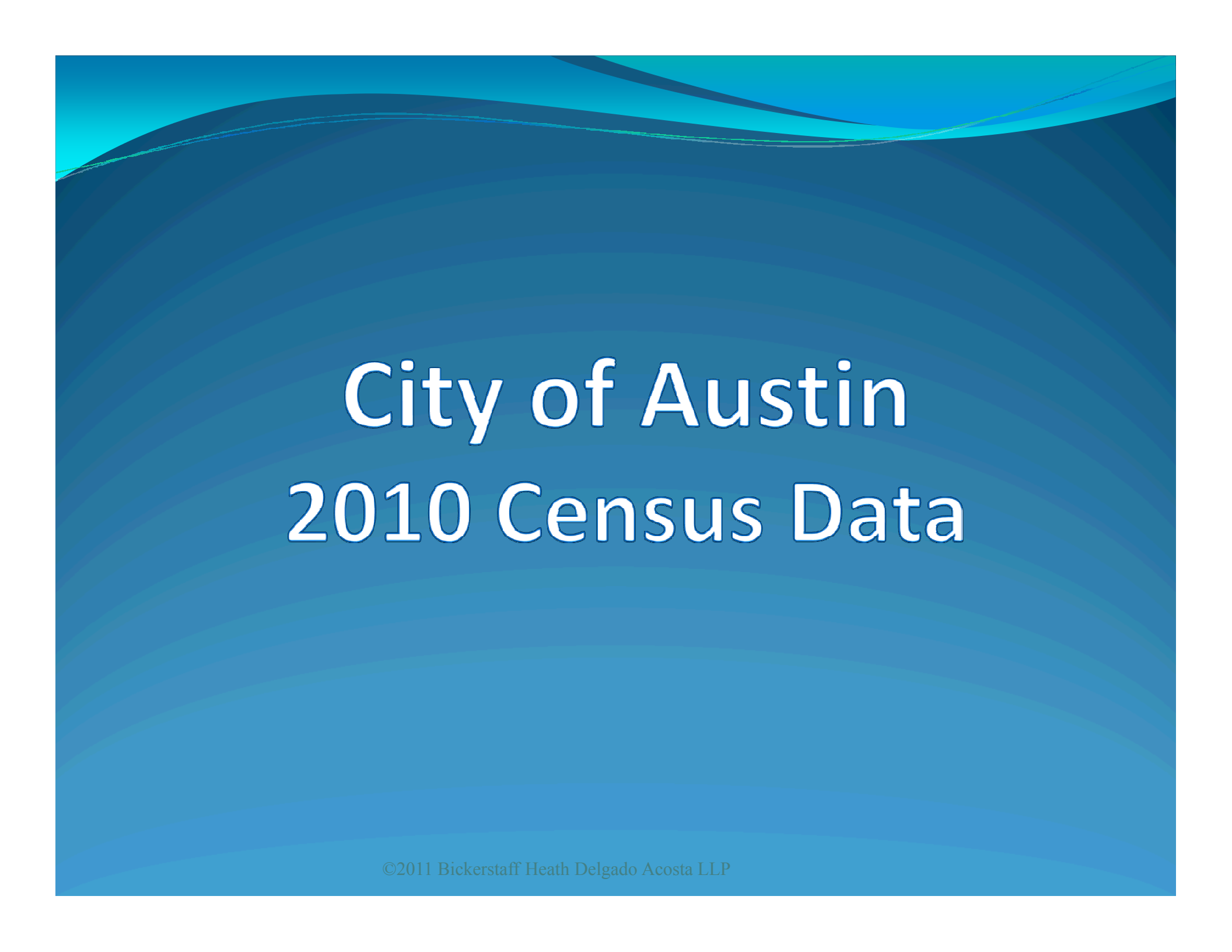
PL94-171 File

- Census Block level – “census geography”
 - Total population
 - VAP (voting age population)
 - Race
 - Hispanic origin



Example Redistricting Criteria

- Adopt districts of relatively equal population
- Use geographically identifiable boundaries
- Maintain communities of interest and neighborhoods
- Use whole voting precincts; don't split census blocks
- Draw districts that are compact and contiguous
- Narrowly tailor plan to comply with the Voting Rights Act



City of Austin 2010 Census Data

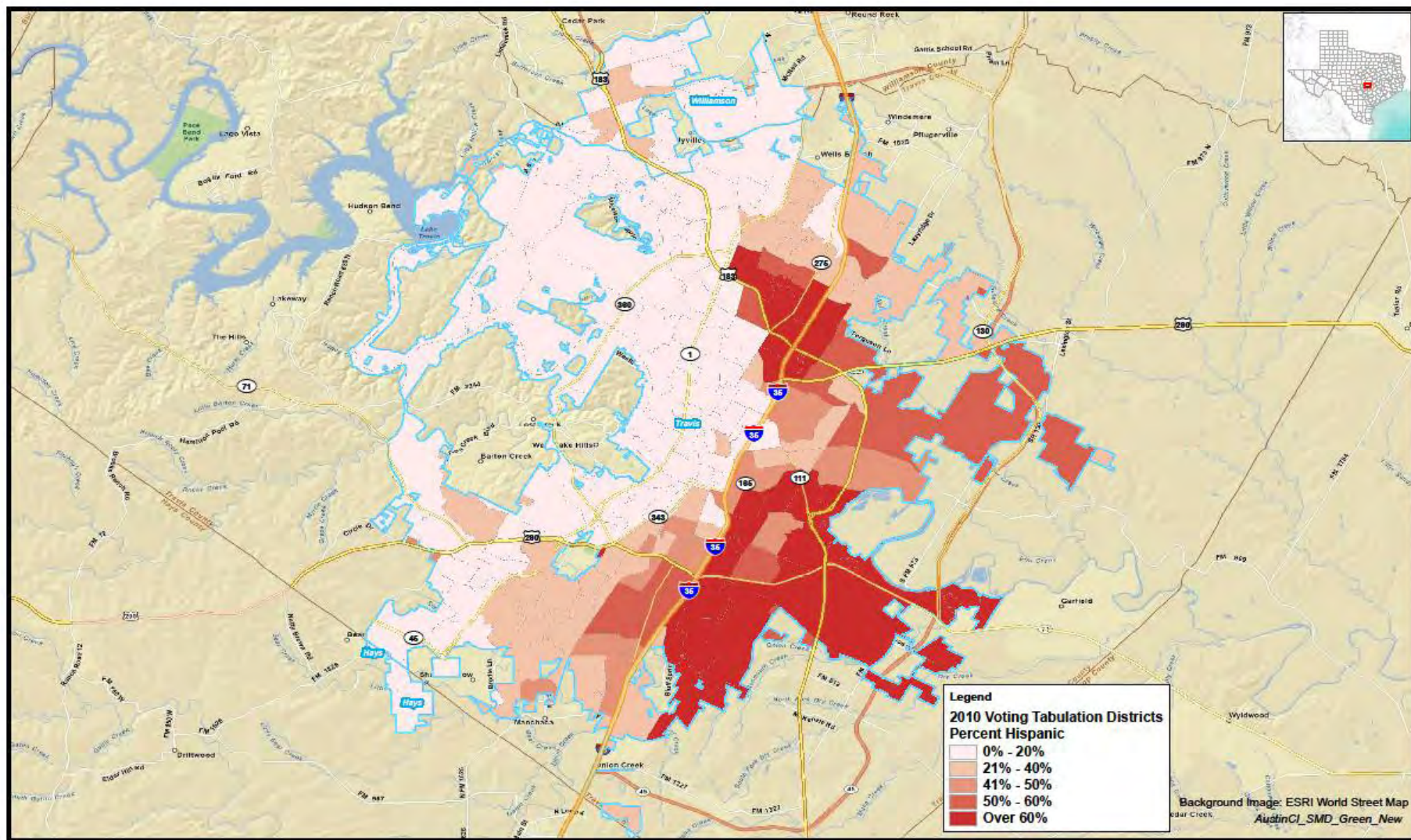
2010 Total and Voting Age Population By Race and Ethnicity

City of Austin

Summary 2010 Census Total and Voting Age Population

	Persons	Hispanic % of Total Population	Non- Hispanic Anglo % of Total Population	Non- Hispanic Black % of Total Population	Non- Hispanic Asian % of Total Population	Non- Hispanic Other % of Total Population
Austin	796,668	34.95%	48.92%	7.66%	6.24%	2.22%
	Total VAP*	Hispanic % of Total VAP	Non- Hispanic Anglo % of Total VAP	Non- Hispanic Black % of Total VAP	Non- Hispanic Asian % of Total VAP	Non- Hispanic Other % of Total VAP
Austin	619,939	30.47%	53.73%	7.50%	6.41%	1.90%
*Voting Age Population						

Some percentages may be subject to rounding error. Population based upon City's boundary files.

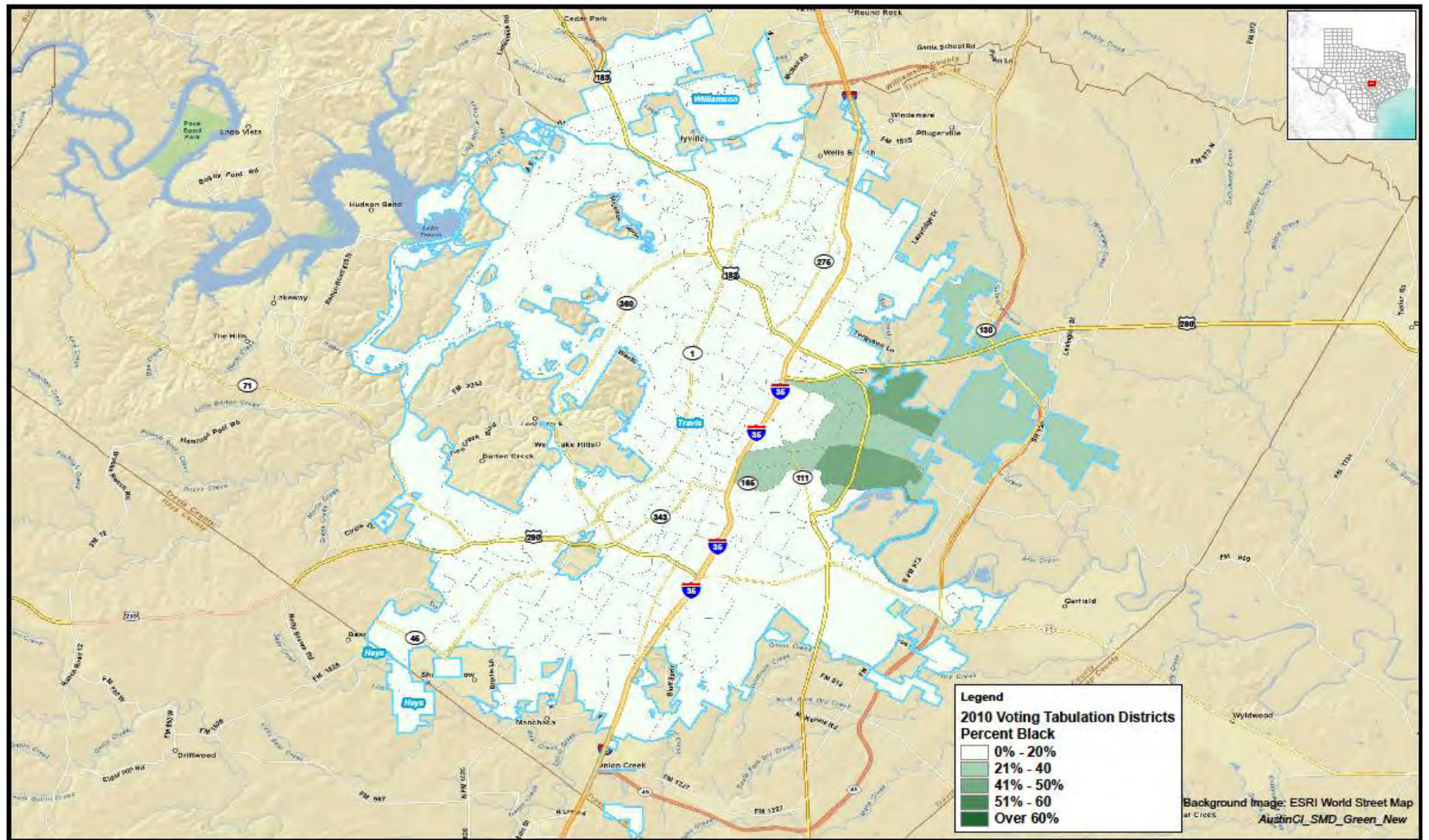


0 2 4 8 Miles
 Coordinate System: GCS North American 1983;
 Datum: North American 1983; Created: 5/10/11

City of Austin Percent Hispanic By 2010 Voting Tabulation District

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 Data Source: Roads, Water and other
 features obtained from the 2010
 Tiger/line files, U.S. Census Bureau





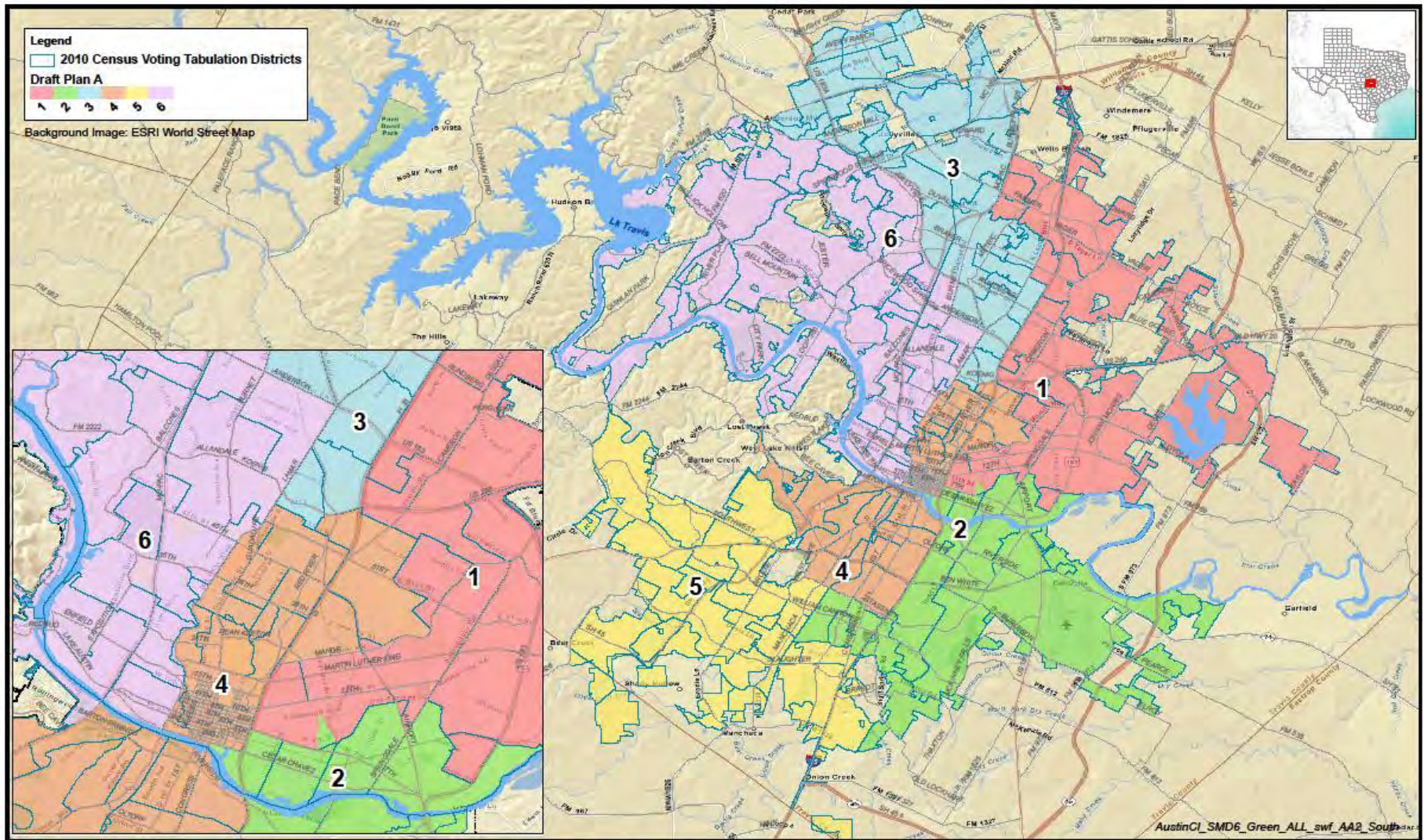
0 2 4 8 Miles
 Coordinate System: GCS North American 1983;
 Datum: North American 1983; Created: 5/10/11

City of Austin Percent Black By 2010 Voting Tabulation District

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 Data Source: Roads, Water and other
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Example Plan A



0 1.25 2.5 5 Miles

Coordinate System: GCS North American 1983;
Datum: North American 1983; Created: 6/6/2011

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Data Source: Roads, Water and other
features obtained from the 2010
Tigerline files, U.S. Census Bureau



City of Austin

6 City Council Districts - Plan A

Summary 2010 Census Total and Voting Age Population

District	Persons	Deviation	Hispanic % of Total Population	Non-Hispanic Anglo % of Total Population	Non-Hispanic Black % of Total Population	Non-Hispanic Asian % of Total Population	Non-Hispanic Other % of Total Population
1	127,257	-4.16%	44.39%	25.35%	22.09%	6.10%	2.07%
2	135,436	2.00%	67.00%	20.77%	8.58%	2.04%	1.61%
3	136,231	2.60%	37.43%	45.29%	7.03%	7.92%	2.33%
4	129,987	-2.10%	24.90%	62.05%	3.48%	7.02%	2.55%
5	128,085	-3.53%	26.27%	61.93%	3.57%	5.76%	2.47%
6	139,672	5.19%	10.17%	77.07%	1.88%	8.55%	2.33%
Totals	796,668		34.95%	48.92%	7.66%	6.24%	2.22%

Ideal Size = 796,668 / 6 = 132,778 per district.

Total Maximum Deviation = 5.19% - (-4.16%) = 9.35%

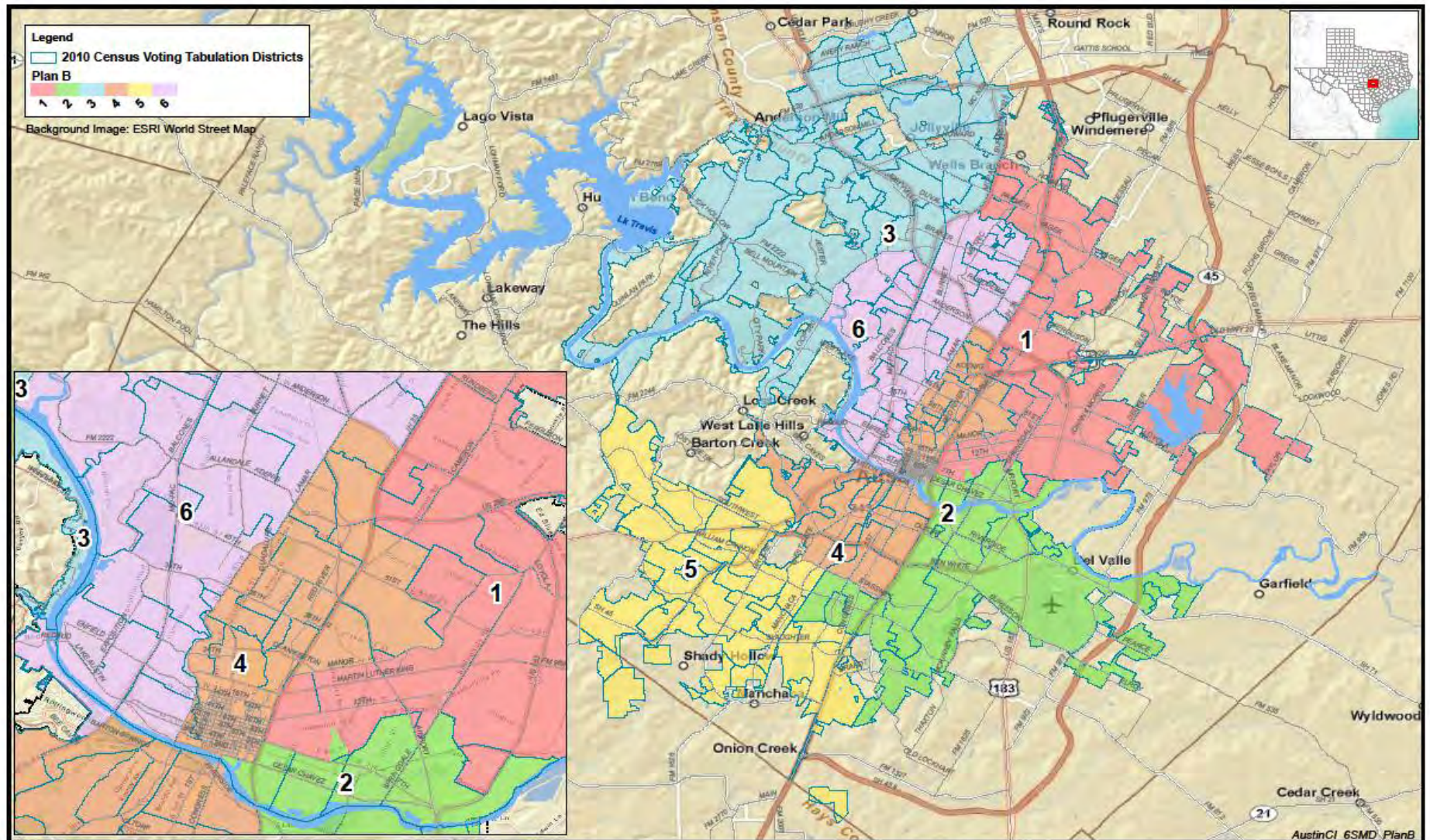
Some percentages may be subject to rounding error.

District	Total VAP*		Hispanic % of Total VAP	Non-Hispanic Anglo % of Total VAP	Non-Hispanic Black % of Total VAP	Non-Hispanic Asian % of Total VAP	Non-Hispanic Other % of Total VAP
1	93,726		38.48%	30.68%	22.64%	6.45%	1.75%
2	98,265		60.99%	26.03%	8.91%	2.52%	1.56%
3	103,955		32.78%	50.54%	6.82%	7.88%	1.97%
4	114,684		21.92%	64.88%	3.32%	7.53%	2.36%
5	97,581		23.60%	65.41%	3.53%	5.59%	1.89%
6	111,728		9.53%	78.77%	1.93%	7.98%	1.79%
Totals	619,939		30.47%	53.73%	7.50%	6.41%	1.90%

*Voting Age Population

Some percentages may be subject to rounding error.

Example Plan B



0 1.25 2.5 5 Miles
 Coordinate System: GCS North American 1983;
 Datum: North American 1983; Created: 6/6/2011

City of Austin

6 City Council Districts - Plan B

Summary 2010 Census Total and Voting Age Population

District	Persons	Deviation	Hispanic % of Total Population	Non-Hispanic Anglo % of Total Population	Non-Hispanic Black % of Total Population	Non-Hispanic Asian % of Total Population	Non-Hispanic Other % of Total Population
1	127,260	-4.16%	44.39%	25.35%	22.09%	6.10%	2.07%
2	135,433	2.00%	67.00%	20.77%	8.58%	2.04%	1.61%
3	129,724	-2.30%	13.54%	68.04%	3.74%	11.95%	2.73%
4	136,727	2.97%	25.87%	61.23%	3.56%	6.82%	2.52%
5	128,085	-3.53%	26.27%	61.93%	3.57%	5.76%	2.47%
6	139,439	5.02%	32.01%	55.96%	5.03%	5.04%	1.98%
Totals	796,668		34.95%	48.92%	7.66%	6.24%	2.22%

Ideal Size = 796,668 / 6 = 132,778 per district.

Total Maximum Deviation = 5.02% - (-4.16%) = 9.17%

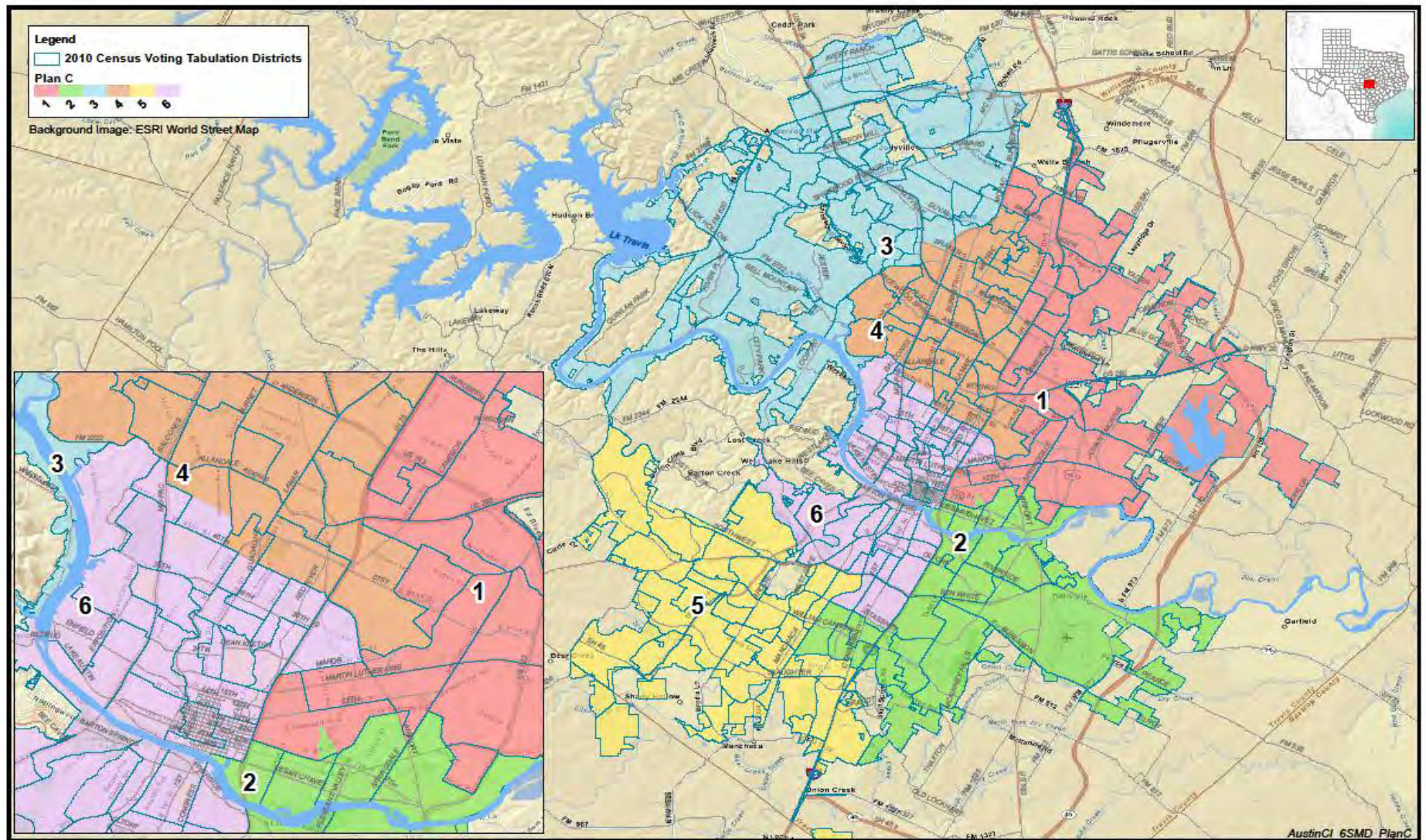
Some percentages may be subject to rounding error.

District	Total VAP*	Hispanic % of Total VAP	Non-Hispanic Anglo % of Total VAP	Non-Hispanic Black % of Total VAP	Non-Hispanic Asian % of Total VAP	Non-Hispanic Other % of Total VAP
1	93,728	38.48%	30.68%	22.64%	6.45%	1.75%
2	98,263	60.98%	26.03%	8.91%	2.52%	1.56%
3	100,757	12.37%	70.86%	3.77%	10.91%	2.08%
4	120,093	22.65%	64.27%	3.41%	7.33%	2.34%
5	97,581	23.60%	65.41%	3.53%	5.59%	1.89%
6	109,517	27.57%	60.60%	4.72%	5.42%	1.69%
Totals	619,939	30.47%	53.73%	7.50%	6.41%	1.90%

*Voting Age Population

Some percentages may be subject to rounding error.

Example Plan C



City of Austin - 6 City Council Districts Plan C

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Data Source: Roads, Water and other features obtained from the 2010 Tigerline files, U.S. Census Bureau



City of Austin

6 City Council Districts - Plan C

Summary 2010 Census Total and Voting Age Population

District	Persons	Deviation	Hispanic % of Total Population	Non-Hispanic Anglo % of Total Population	Non-Hispanic Black % of Total Population	Non-Hispanic Asian % of Total Population	Non-Hispanic Other % of Total Population
1	128,579	-3.16%	46.37%	24.18%	21.88%	5.55%	2.03%
2	136,238	2.61%	66.77%	21.02%	8.54%	2.05%	1.62%
3	130,735	-1.54%	13.45%	68.38%	3.69%	11.74%	2.73%
4	131,210	-1.18%	36.02%	50.30%	5.95%	5.65%	2.07%
5	135,640	2.16%	26.81%	61.72%	3.51%	5.52%	2.44%
6	134,266	1.12%	19.84%	67.69%	2.88%	7.13%	2.47%
Totals	796,668		34.95%	48.92%	7.66%	6.24%	2.22%

Ideal Size = 796,668 / 6 = 132,778 per district.

Total Maximum Deviation = 2.61% - (-3.16%) = 5.77%

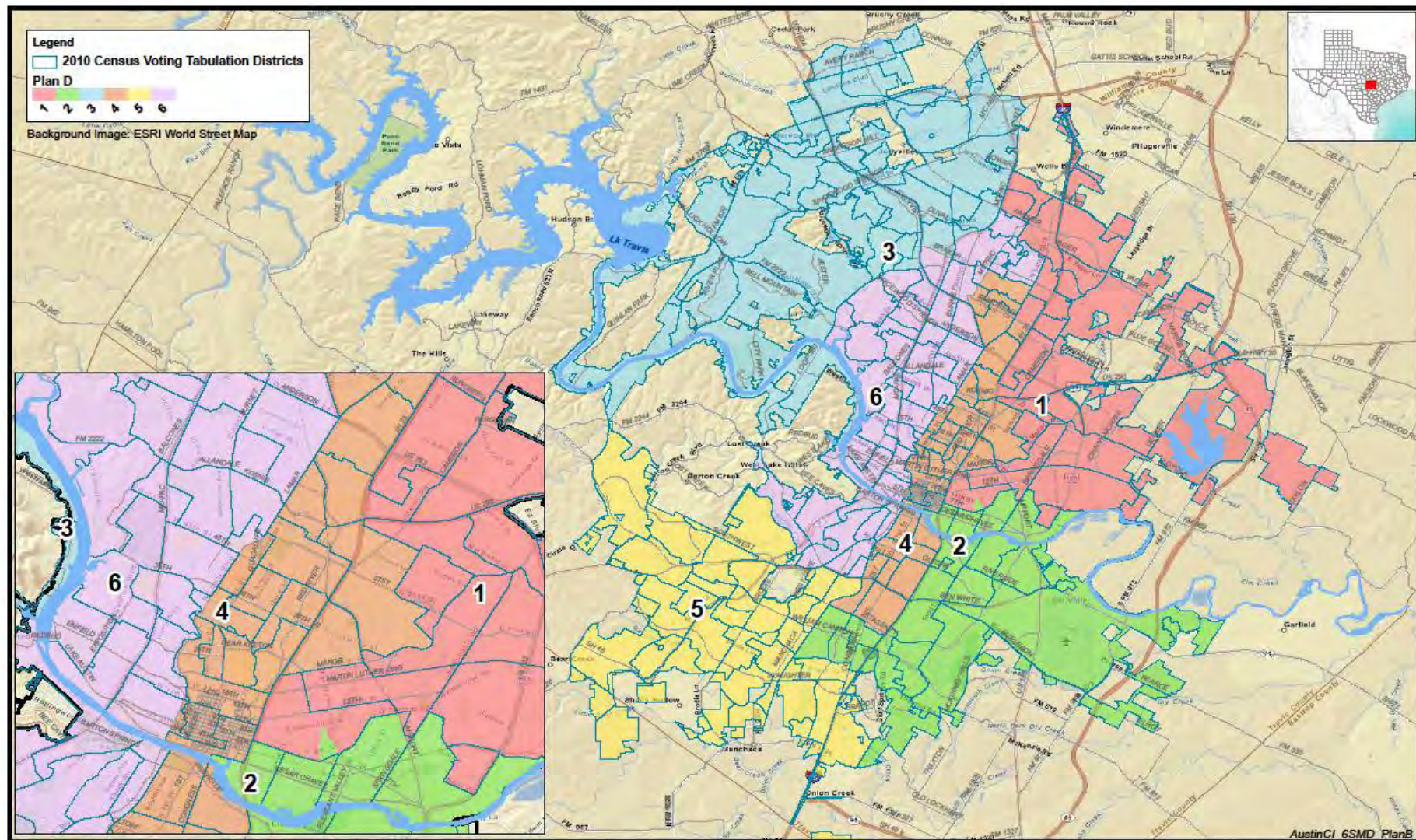
Some percentages may be subject to rounding error.

District	Total VAP*		Hispanic % of Total VAP	Non-Hispanic Anglo % of Total VAP	Non-Hispanic Black % of Total VAP	Non-Hispanic Asian % of Total VAP	Non-Hispanic Other % of Total VAP
1	93,844		40.39%	29.41%	22.57%	5.92%	1.72%
2	99,058		60.71%	26.34%	8.85%	2.54%	1.57%
3	101,369		12.26%	71.22%	3.72%	10.72%	2.07%
4	104,666		31.06%	55.49%	5.63%	6.00%	1.82%
5	103,670		23.99%	65.33%	3.46%	5.33%	1.88%
6	117,332		17.92%	69.39%	2.79%	7.65%	2.26%
Totals	619,939		30.47%	53.73%	7.50%	6.41%	1.90%

*Voting Age Population

Some percentages may be subject to rounding error.

Example Plan D



0 1.25 2.5 5 Miles

Coordinate System: GCS North American 1983;
Datum: North American 1983; Created: 6/6/2011

City of Austin - 6 Single Member Districts Plan D

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City of Austin

6 City Council Districts - Plan D

Summary 2010 Census Total and Voting Age Population

District	Persons	Deviation	Hispanic % of Total Population	Non-Hispanic Anglo % of Total Population	Non-Hispanic Black % of Total Population	Non-Hispanic Asian % of Total Population	Non-Hispanic Other % of Total Population
1	128,582	-3.16%	46.37%	24.18%	21.88%	5.55%	2.03%
2	135,433	2.00%	67.00%	20.77%	8.58%	2.04%	1.61%
3	128,603	-3.14%	13.53%	68.11%	3.73%	11.88%	2.74%
4	139,265	4.89%	37.88%	47.64%	5.35%	6.84%	2.29%
5	135,640	2.16%	26.81%	61.72%	3.51%	5.52%	2.44%
6	129,145	-2.74%	16.69%	71.89%	3.30%	5.85%	2.26%
Totals	796,668		34.95%	48.92%	7.66%	6.24%	2.22%

Ideal Size = 796,668 / 6 = 132,778 per district.

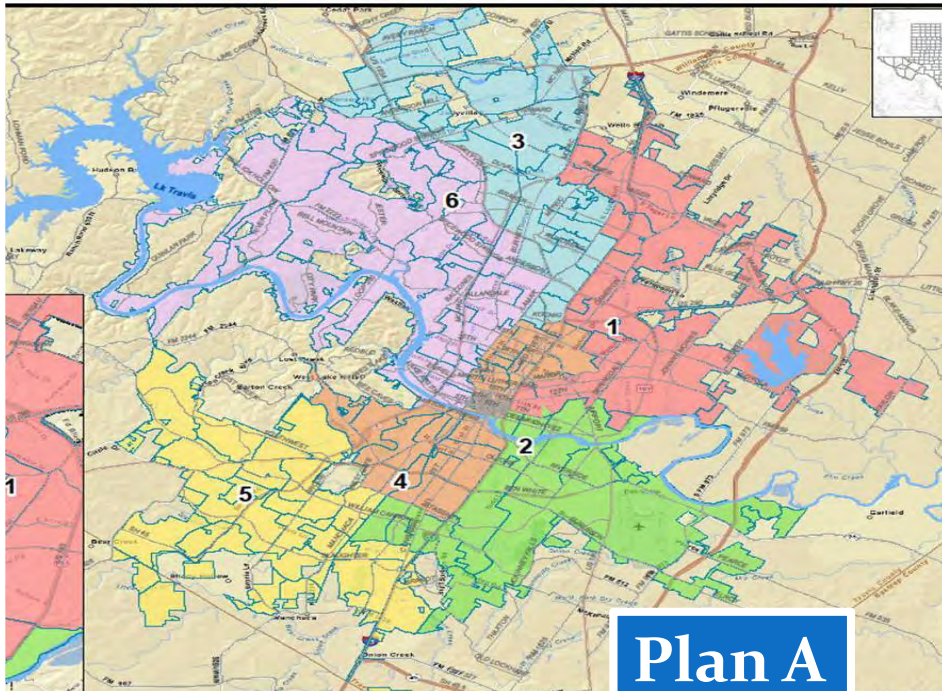
Total Maximum Deviation = 4.89% - (-3.16%) = 8.05%

Some percentages may be subject to rounding error.

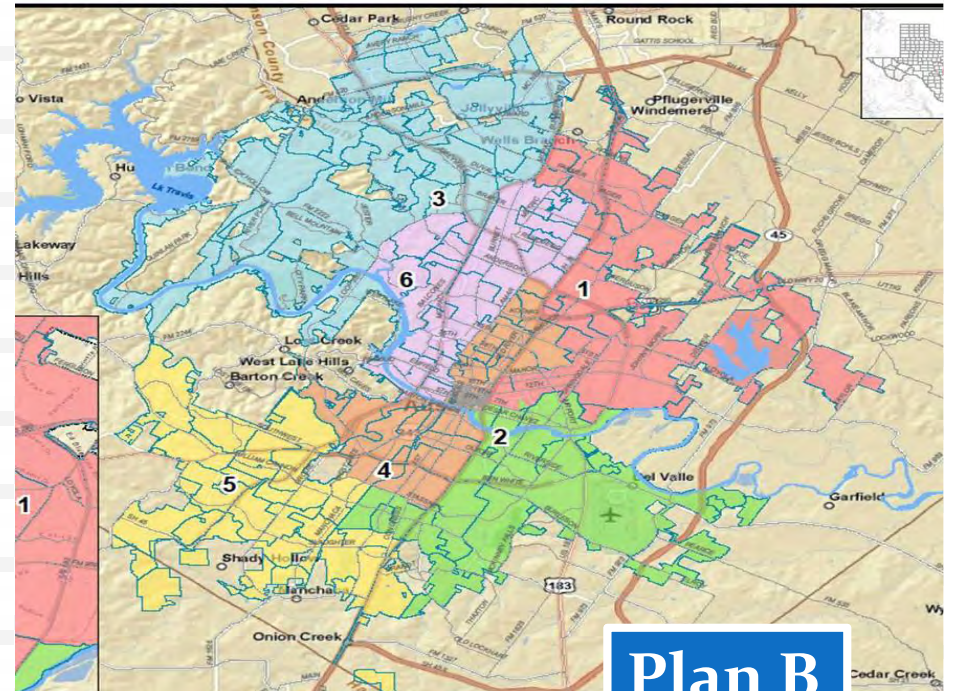
District	Total VAP*	Hispanic % of Total VAP	Non-Hispanic Anglo % of Total VAP	Non-Hispanic Black % of Total VAP	Non-Hispanic Asian % of Total VAP	Non-Hispanic Other % of Total VAP
1	93,846	40.39%	29.41%	22.57%	5.92%	1.72%
2	98,263	60.98%	26.03%	8.91%	2.52%	1.56%
3	99,710	12.35%	70.96%	3.76%	10.84%	2.08%
4	117,251	32.28%	52.92%	4.95%	7.68%	2.17%
5	103,670	23.99%	65.33%	3.46%	5.33%	1.88%
6	107,199	14.95%	74.06%	3.17%	5.91%	1.92%
Totals	619,939	30.47%	53.73%	7.50%	6.41%	1.90%

*Voting Age Population

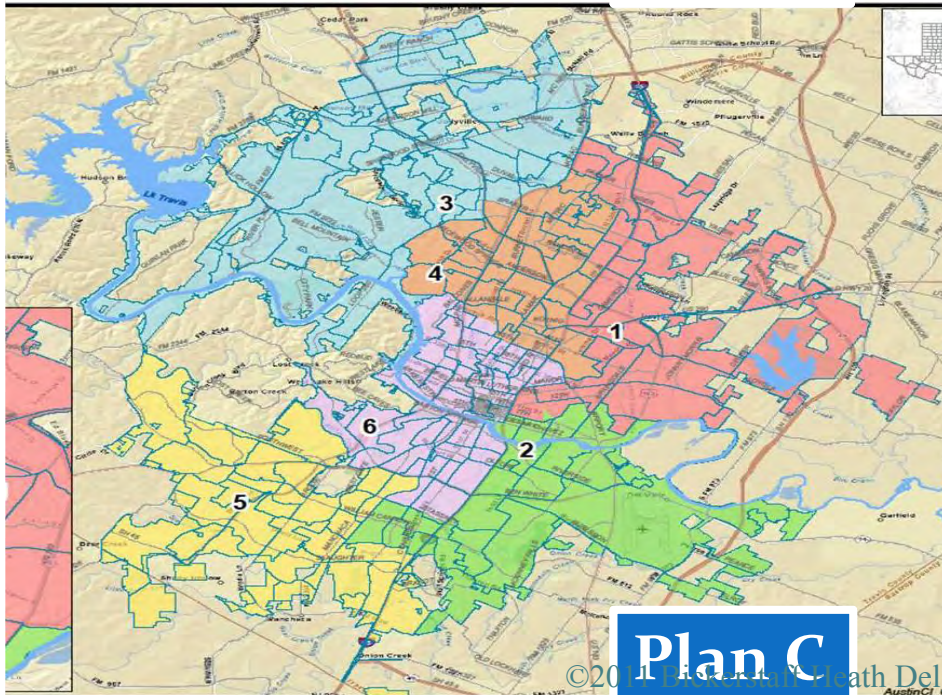
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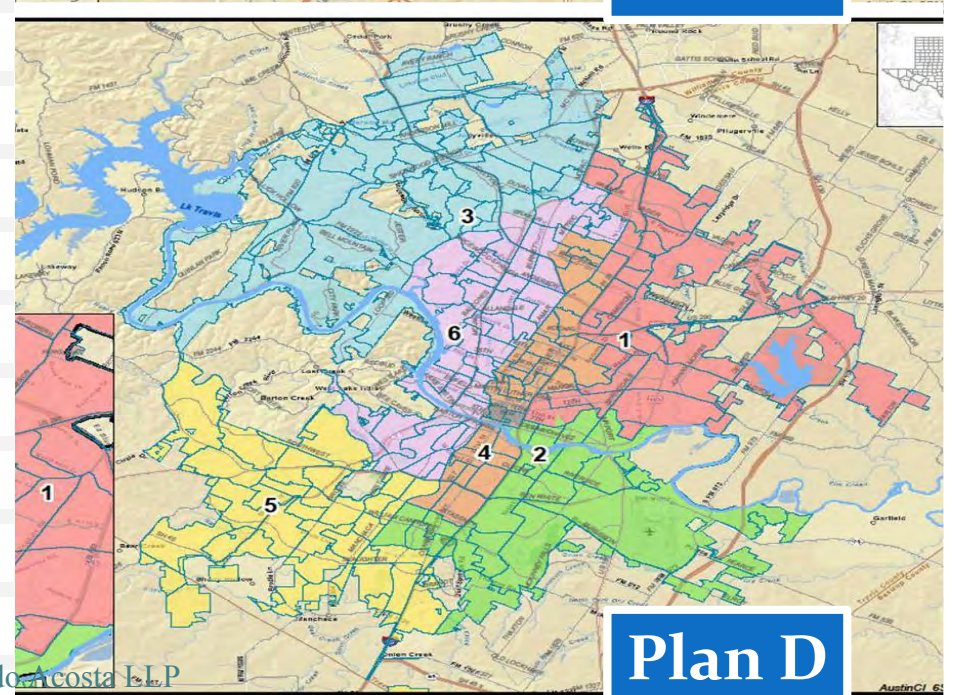
Plan A



Plan B



Plan C



Plan D

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