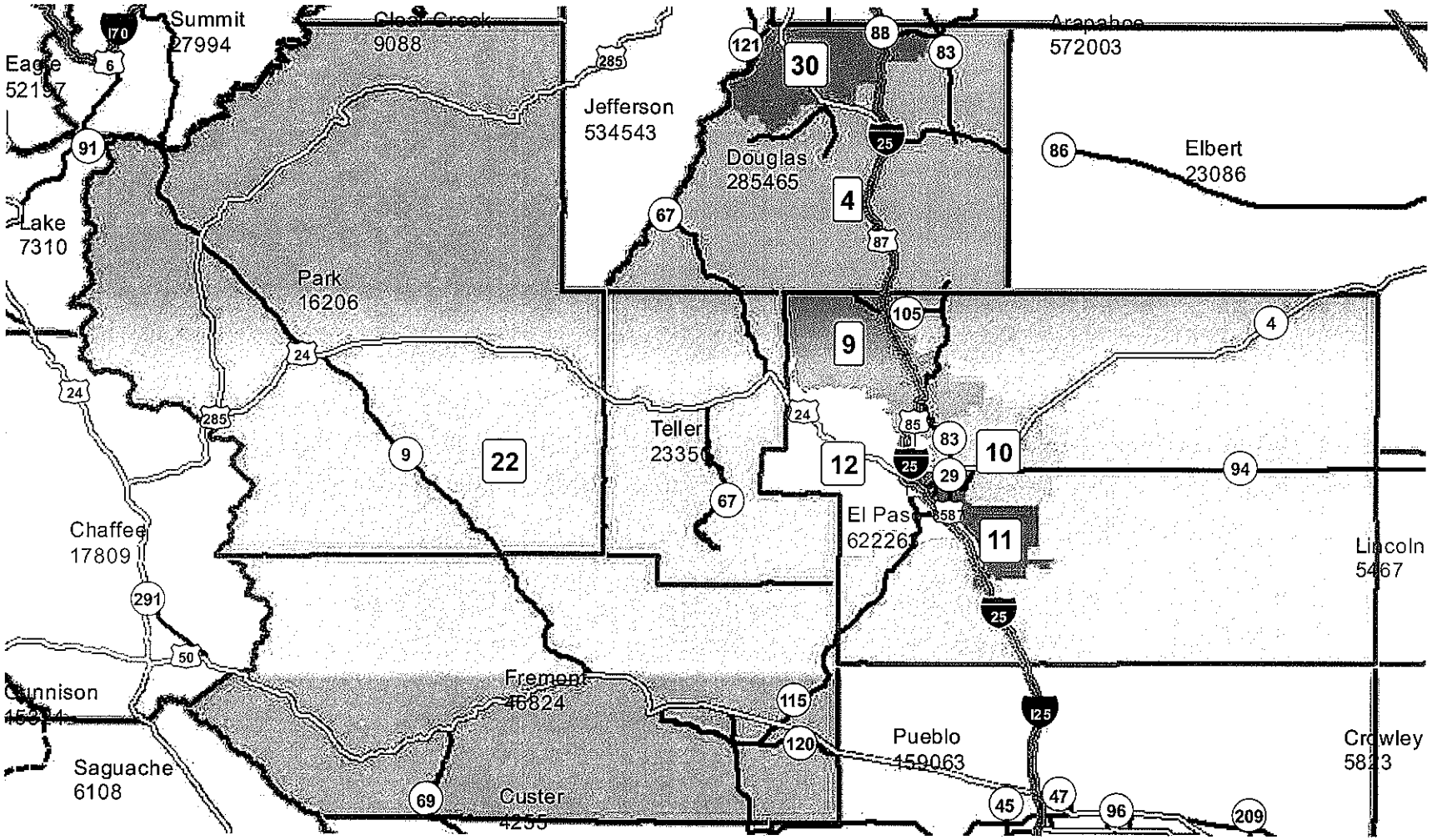
Senate Region Four Plan - S4005v1

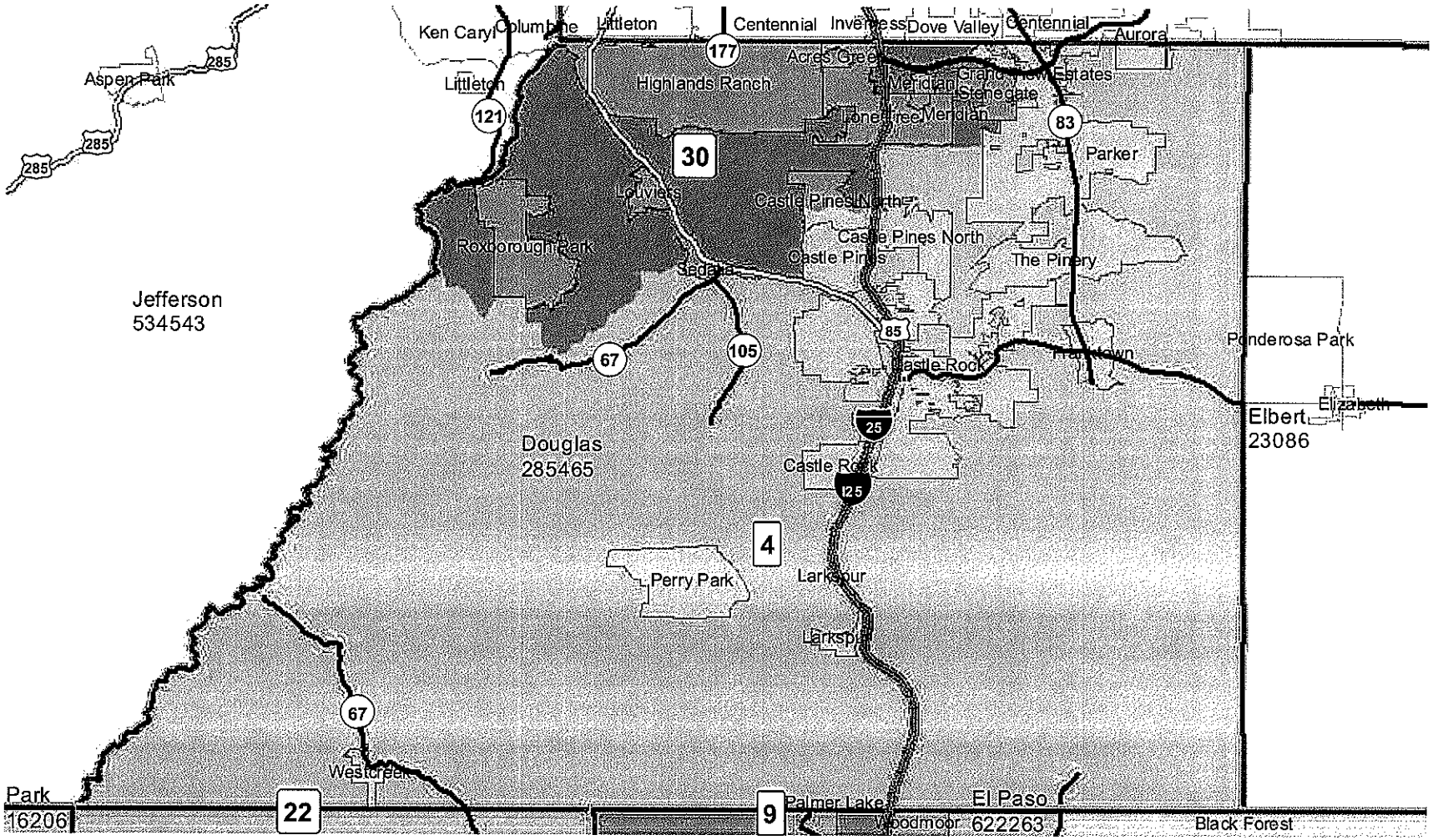


2011 Colorado Reapportionment Commission
1313 Sherman Street
Room 122
Denver, Colorado 80203

Map prepared by Reapportionment Commission Staff, June 24, 2011.

Attachment G

Senate Region Four Plan - S4005v1
Douglas County Zoom



2011 Colorado Reapportionment Commission
1313 Sherman Street
Room 122
Denver, Colorado 80203

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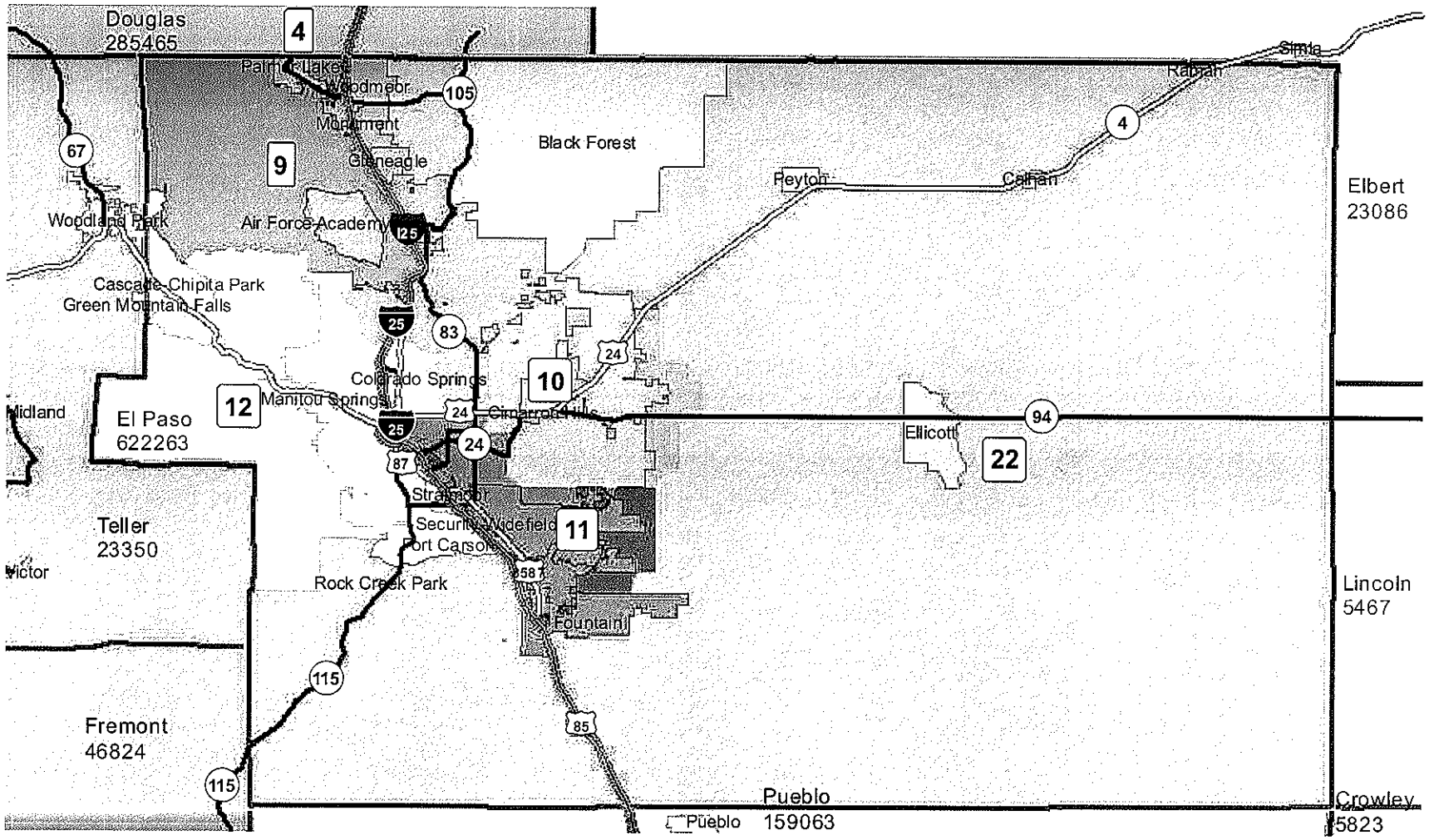
Map prepared by Reapportionment Commission Staff, June 24, 2011.

Senate Region Four Plan - S4005v1
El Paso County Zoom



2011 Colorado Reapportionment Commission
1313 Sherman Street
Room 122
Denver, Colorado 80203

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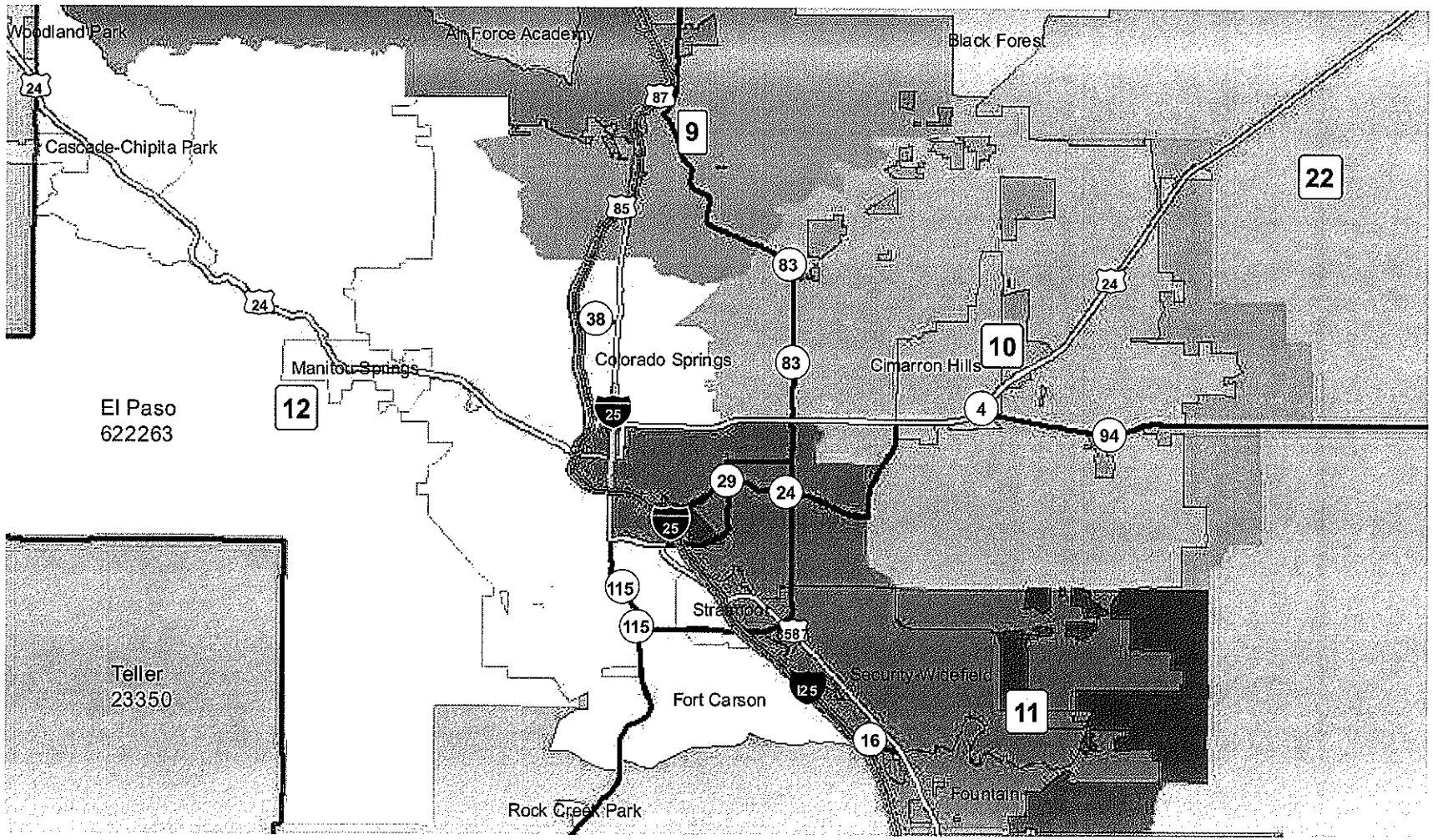
Map prepared by Reapportionment Commission Staff, June 24, 2011.

Senate Region Four Plan - S4005v1
Colorado Springs Zoom



2011 Colorado Reapportionment Commission
1313 Sherman Street
Room 122
Denver, Colorado 80203

Map prepared by Reapportionment Commission Staff, June 24, 2011.

Population Summary

Plan Name: Workspace: Seante>>S4005v1
Plan was last edited on: 6/23/2011 3:55:52 PM
State of Colorado

6/23/2011
4:07 pm

District	Population	Ideal District	Deviation	%Deviation
4	142,119	143,691	-1,572	-1.09
9	140,287	143,691	-3,404	-2.37
10	141,251	143,691	-2,440	-1.70
11	143,307	143,691	-384	-0.27
12	140,522	143,691	-3,169	-2.21
22	143,276	143,691	-415	-0.29
30	143,346	143,691	-345	-0.24

Mean Deviation in persons is: 1,724.86 *
Mean Deviation as a percent of ideal population is: 1.20 *

District with the largest population deviation is district: 9 with a population of: 140,287 The set ideal population is: 143,691
This district is 3,404 Persons UNDER its set ideal population. Percent Deviation: 2.37%

District with the largest population is district: 30 with a population of: 143,346 The set ideal population is: 143,691
This district is 345 Persons UNDER its set ideal population. Percent Deviation: 0.24%

District with the smallest population is district: 0 with a population of: 0 The set ideal population is: 0
This district is 0 Persons UNDER its set ideal population. Percent Deviation: 0.00%

Plan range (which is calculated between the district with the largest and the district with the smallest population) is as follows:

-345 Persons, which is -0.24%of the ideal set population for the district with the largest population.

* Only absolute values are considered

Ethnic Summary

Plan Name: Workspace: Seante>>S4005v1

Plan Last Edited on: 6/23/2011 3:55:52 PM

Thursday, June 23, 2011 4:07 pm

District	Population	NH White	Hispanic	DOJ NH Black	DOJ NH Ind	DOJ NH Asn	DOJ NH Hwn	DOJ NH Other	Total Minority
4									
	142,119	122,938	11,002	2,325	1,057	4,348	205	244	19,181
		86.50%	*7.74%*	*1.64%*	*0.74%*	*3.06%*	*0.14%*	*0.17%*	*13.50%*
9									
	140,287	113,459	12,355	5,599	1,421	6,760	338	355	26,828
		80.88%	*8.81%*	*3.99%*	*1.01%*	*4.82%*	*0.24%*	*0.25%*	*19.12%*
10									
	141,251	98,595	23,055	11,007	1,759	5,903	558	374	42,656
		69.80%	*16.32%*	*7.79%*	*1.25%*	*4.18%*	*0.40%*	*0.26%*	*30.20%*
11									
	143,307	77,193	36,930	20,255	2,278	5,207	1,086	358	66,114
		53.87%	*25.77%*	*14.13%*	*1.59%*	*3.63%*	*0.76%*	*0.25%*	*46.13%*
12									
	140,522	110,300	16,694	6,633	1,920	4,225	462	288	30,222
		78.49%	*11.88%*	*4.72%*	*1.37%*	*3.01%*	*0.33%*	*0.20%*	*21.51%*
22									
	143,276	122,037	12,478	3,810	2,583	1,953	214	201	21,239
		85.18%	*8.71%*	*2.66%*	*1.80%*	*1.36%*	*0.15%*	*0.14%*	*14.82%*
30									
	143,346	120,359	10,390	2,354	848	9,006	149	240	22,987
		83.96%	*7.25%*	*1.64%*	*0.59%*	*6.28%*	*0.10%*	*0.17%*	*16.04%*

Target Population 143,691

State of Colorado

Plan Components Report

Plan Name: Workspace: Seante>>S4005v1

Plan Last Edited on: 6/23/2011 3:55:52 PM

	Total Population	Voting Age Population
District: 4		
2 Cities		
Aurora(Census Places) |005 in Arapahoe County	325,078	236,243
Castle Pines North(Census Places) |035 in Douglas County	10,360	6,876
1 Counties		
Douglas County	285,465	198,453
Total for District 4	**620,903**	**441,572**
District: 9		
2 Cities		
Colorado Springs(Census Places) |041 in El Paso County	416,427	312,291
Cascade-Chipita Park(Census Places) |041 in El Paso County	1,655	1,319
1 Counties		
El Paso County	622,263	459,587
Total for District 9	**1,040,345**	**773,197**
District: 10		
1 Cities		
Colorado Springs(Census Places) |041 in El Paso County	416,427	312,291
1 Counties		
El Paso County	622,263	459,587
Total for District 10	**1,038,690**	**771,878**
District: 11		
3 Cities		
Stratmoor(Census Places) |041 in El Paso County	6,900	5,125
Fountain(Census Places) |041 in El Paso County	25,846	17,130
Colorado Springs(Census Places) |041 in El Paso County	416,427	312,291
1 Counties		
El Paso County	622,263	459,587
Total for District 11	**1,071,436**	**794,133**
District: 12		
4 Cities		
Green Mountain Falls(Census Places) |041 in El Paso County	640	509
Colorado Springs(Census Places) |041 in El Paso County	416,427	312,291
Stratmoor(Census Places) |041 in El Paso County	6,900	5,125
Cascade-Chipita Park(Census Places) |041 in El Paso County	1,655	1,319
1 Counties		
El Paso County	622,263	459,587
Total for District 12	**1,047,885**	**778,831**
District: 22		
2 Cities		

	Total Population	Voting Age Population
Green Mountain Falls(Census Places) |041 in El Paso County	640	509
Fountain(Census Places) |041 in El Paso County	25,846	17,130
1 Counties		
El Paso County	622,263	459,587
Total for District 22	**648,749**	**477,226**

District: 30

2 Cities		
Littleton(Census Places) |005 in Arapahoe County	41,737	32,731
Castle Pines North(Census Places) |035 in Douglas County	10,360	6,876
1 Counties		
Douglas County	285,465	198,453
Total for District 30	**337,562**	**238,060**

Please Note: *Report Totals are not provided as a district split are reported for each neighboring district. As such the same geography may be represented for several districts. For example if County "A" is split between districts 1, 3 and 5, it is reported as a split for each district.*

Measures of Compactness

Plan name: Workspace: Seante>>S4005v1 6/23/2011
Plan was last edited on: 6/23/2011 3:55:52 PM 4:07:43PM

District	Roeck	Schwartzberg	Area	Perimeter
4	0.27	0.89	714.4	141.3
9	0.28	0.79	172.7	76.8
10	0.58	0.87	97.4	49.2
11	0.22	0.68	78.0	54.8
12	0.25	0.69	190.9	93.1
22	0.27	0.71	5,894.2	538.6
30	0.25	0.84	128.5	61.6

Report Summary

Total Perimeter for all Districts	4,061.92	Miles	Average	145.07	Miles
Total Area for all Districts	29,104.14	Square Miles	Average	1,039.43	Square Miles
Minimum Compactness based on Roeck	0.00				
Maximum Compactness based on Roeck	0.58	Roeck Average	0.30	Std. Dev.	0.12
Minimum Compactness based on Schwartzberg	0.89				
Maximum Compactness based on Schwartzberg	0.68	Schwartzberg Average	0.78	Std. Dev.	0.08

District Registration

2008 & 2010 Political Party Registrations

Plan Name: Workspace: Seante>>S4005v1

Plan Last Edited on: 6/23/2011 3:55:52 PM

Thursday, June 23, 2011 4:07 pm

District	REG VT 08 D	REG VT 08 R	REG VT 08 MP	REG VT 08 U	REG VTR 10 D	REG VTR 10 R	REG VTR 10 MP	REG VTR 10 U
4	16,491	38,887	298	22,682	15,629	39,616	443	23,570
	21.05 %	*49.63 %*	*0.38 %*	*28.95 %*	*19.72 %*	*49.98 %*	*0.56 %*	*29.74 %*
9	13,156	41,980	323	20,837	12,404	41,161	359	21,332
	17.24 %	*55.02 %*	*0.42 %*	*27.31 %*	*16.48 %*	*54.69 %*	*0.48 %*	*28.35 %*
10	15,498	31,863	329	20,103	14,009	31,040	382	19,651
	22.86 %	*47.00 %*	*0.49 %*	*29.65 %*	*21.53 %*	*47.69 %*	*0.59 %*	*30.19 %*
11	17,159	17,376	327	17,187	15,482	17,042	326	16,210
	32.97 %	*33.38 %*	*0.63 %*	*33.02 %*	*31.56 %*	*34.74 %*	*0.66 %*	*33.04 %*
12	20,658	29,720	547	22,728	18,627	28,618	562	21,399
	28.05 %	*40.35 %*	*0.74 %*	*30.86 %*	*26.92 %*	*41.35 %*	*0.81 %*	*30.92 %*
22	16,032	40,354	430	23,633	14,377	39,368	541	21,467
	19.93 %	*50.16 %*	*0.53 %*	*29.38 %*	*18.98 %*	*51.97 %*	*0.71 %*	*28.34 %*
30	19,226	38,205	295	23,074	18,071	38,063	396	23,460
	23.79 %	*47.28 %*	*0.37 %*	*28.56 %*	*22.59 %*	*47.58 %*	*0.50 %*	*29.33 %*

Target Population 143,691

State of Colorado

Political Summary - US Senate

2008 & 2010 General Election Results for Select Races & Voting Age Population

Plan Name: Workspace: Seante>>S4005v1

Plan Last Edited on: No Edits have been made!

Friday, June 24, 2011 9:34 am

District	US SEN 08 D	US SEN 08 R	US SEN 08 MP	US SEN 10 D	US SEN 10 R	US SEN 10 MP	18 + Pop
4							
	26,583	42,787	2,819	18,935	36,193	2,639	99,283
	36.82%	*59.27%*	*3.91%*	*32.78%*	*62.65%*	*4.57%*	
9							
	21,263	45,046	2,337	14,651	35,920	2,230	102,675
	30.97%	*65.62%*	*3.40%*	*27.75%*	*68.03%*	*4.22%*	
10							
	21,686	34,296	3,053	13,699	26,027	2,613	102,679
	36.73%	*58.09%*	*5.17%*	*32.36%*	*61.47%*	*6.17%*	
11							
	20,506	18,946	3,369	11,810	13,329	2,234	101,853
	47.89%	*44.24%*	*7.87%*	*43.14%*	*48.69%*	*8.16%*	
12							
	30,477	30,926	3,015	20,998	24,951	2,515	111,999
	47.31%	*48.01%*	*4.68%*	*43.33%*	*51.48%*	*5.19%*	
22							
	22,408	42,495	4,012	16,020	36,256	3,734	110,662
	32.52%	*61.66%*	*5.82%*	*28.60%*	*64.73%*	*6.67%*	
30							
	31,004	41,765	2,201	22,077	33,774	2,215	99,170
	41.36%	*55.71%*	*2.94%*	*38.02%*	*58.16%*	*3.81%*	

Target Population 143,691

State of Colorado

Political Summary - Regent & Treasurer

2008 & 2010 General Election Results for Select Races & Voting Age Population

Plan Name: Workspace: Seante>>S4005v1

Plan Last Edited on: No Edits have been made!

Friday, June 24, 2011 9:34 am

District	TREASURER 10 D	TREASURER 10 R	RGT 10 LG D	RGT 10 LG R	RGT 10 LG MP	18 + Pop
4	18,175	37,926	14,703	36,235	2,947	99,283
	32.40%	*67.60%*	*27.29%*	*67.25%*	*5.47%*	
9	15,021	36,102	12,834	34,816	2,152	102,675
	29.38%	*70.62%*	*25.77%*	*69.91%*	*4.32%*	
10	14,103	26,935	12,176	25,822	2,014	102,679
	34.37%	*65.63%*	*30.43%*	*64.54%*	*5.03%*	
11	12,002	14,451	10,962	13,588	1,567	101,853
	45.37%	*54.63%*	*41.97%*	*52.03%*	*6.00%*	
12	20,809	25,727	18,320	24,625	2,260	111,999
	44.72%	*55.28%*	*40.53%*	*54.47%*	*5.00%*	
22	16,965	37,731	14,208	35,458	3,473	110,662
	31.02%	*68.98%*	*26.74%*	*66.73%*	*6.54%*	
30	20,830	35,306	17,073	34,212	2,390	99,170
	37.11%	*62.89%*	*31.81%*	*63.74%*	*4.45%*	

Target Population 143,691

State of Colorado