mesa·az

OFFICE OF THE CITY CLERK

COUNCIL REDISTRICTING COMMISSION MINUTES

August 11, 2011

The Council Redistricting Commission of the City of Mesa met in the Community Room of Fire Station 206, 2830 E. Adobe, on August 11, 2011 at 6:04 p.m.

COMMISSION PRESENT	COMMISSION ABSENT	COUNCIL PRESENT	STAFF PRESENT
Scott Higginson	Nancy Aposhian	Councilmember Finter	Chris Brady
Brian Allen			Carla Wagner
Terry Hines			Melissa Jones
Deanna Villanueva-Saucedo			

(Items on the agenda were discussed out of order, but for purposes of clarity will remain as listed on the agenda.)

1. Welcome by Chair Scott Higginson.

Chairman Higginson welcomed everyone to the meeting and introduced Councilmember Finter and Commission Members Deanna Villanueva-Saucedo, Terry Hines and Brian Allen.

Chairman Higginson briefly highlighted the redistricting process and said that according to the 2010 Census the current population of the City of Mesa is 439,041. He stated that the population in each district should be nearly equal with a target population of 73,174 in each district. He noted that Districts 5 and 6 are well over the target population, while other districts are far behind. He also stated that the Mesa City Charter mandates that an incumbent not be removed from the district he or she represents, which has been difficult, as some Councilmembers live very close to the district boundaries. In addition, he said that there can only be a 1% or 2% deviation from the target population and any deviation must be justified to the Department of Justice who will review the plans to ensure that retrogression has not occurred.

Chairman Higginson said that the Commission has selected four maps that will provide a variety of options for public consideration. He briefly outlined the parameters used in determining district boundaries as follows:

- Equal population in each district
- Maintain the Latino population in District 4 to avoid retrogression
- City Councilmembers shall remain in their current districts

2. Remarks by Redistricting Committee members.

Commission Member Deanna Villanueva-Sauceda encouraged citizens to provide specific feedback regarding their neighborhoods or communities of interest. She said citizens can submit their comments or suggestions online without having to draw a map.

3. Presentation and Discussion on Process and Schedule, Including Review of Citizen Kits and Online Mapping Tool.

Chairman Higginson introduced Sara Larsen, Senior Analyst for National Demographics Corporation, who displayed a PowerPoint presentation **(See Attachment 1)** highlighting the Mesa 2011 Redistricting Preliminary Plans.

Ms. Larsen briefly reviewed the following line-drawing criteria which included:

- Federal, State and City legal requirements
- Equal population in each district
- Adherence to the Voting Rights Act
- Contiguous territories remain compact
- Incumbents shall remain in their districts

Ms. Larsen advised that traditional redistricting goals used in the line-drawing process include:

- Respect for communities of interest
- Follow visible natural and man-made boundaries
- Compactness and contiguity
- Continuity in office
- Population growth
- Preserving the core of existing districts

Ms. Larsen said that a final map will be submitted to the Department of Justice who will ensure that retrogression of a protected class has not occurred. (See Page 2 of Attachment 1)

Ms. Larsen displayed a schedule of hearing dates and said that the City is in the middle of the redistricting process and is currently conducting public hearings in order to obtain input from the citizens. She said once all the input is received the Commission will review the information and determine what boundaries are best for the City. (See Page 3 of Attachment 1)

Ms. Larsen displayed a map of the current population deviation by district and pointed out that District 6 is nearly 45% over-populated while District 4 is nearly 20% under-populated. She said as part of the redistricting process population will need to be removed from District 6 and in the same respect, population will need to be added to District 4. (See Page 4 of Attachment 1)

Ms. Larsen briefly highlighted the Voting Rights Act benchmarks and said that it is important that District 4 not fall below 54.4% of the Hispanic Voting Age Population (HVAP) or 25.4% of the Hispanic Citizen Voting Age Population (HCVAP). She explained that "Retrogression" is the reduction of the percentage of a minority population within a district to a level that could make it difficult or impossible for minority voters to elect candidates of their choice. She added that the Department of Justice will review the percentage of HVAP and HCVAP in District 4. (See Page 5 of Attachment 1)

4. Presentation and Discussion on Four Draft Plans for Mesa.

Ms. Larsen discussed the specific boundary adjustments in Plan A which included District 4 acquiring population from the west and northeast to avoid retrogression, balancing population by moving District 3 north to take population from District 1 and movement of District 2 and District 1 to the east. (See Page 7 of Attachment 1)

Ms. Larsen commented on the boundary adjustments in Plan B which moves District 3 east along the "almost zero population" corridor south of the freeway, District 2 retains its current northern position east of Val Vista Drive and District 4 moves north to acquire population and avoid retrogression. (See Page 8 of Attachment 1)

Ms. Larsen discussed the specific boundary adjustments in Plan C which moves District 3 around the north side of District 4 to acquire population from District 1, District 2 obtains excess population from District 6 and Val Vista Drive becomes the border for Districts 1 and District 5. She noted that there was no retrogression in District 4 as it relates to the total population, HVAP or HCVAP. (See Page 9 of Attachment 1)

Ms. Larsen commented on the boundary adjustments in Plan D which included the movement of District 3 around the west side of District 4 to acquire population from District 1 and movement of District 2 east to obtain population from District 6. (See Page 10 of Attachment 1)

Ms. Larsen advised that the public can participate in the redistricting process by obtaining a paper Citizen Kit **(See Attachment 2**) or using the online mapping tools located on the City's website. She demonstrated how to use the online system and said that first-time users will need to create a User account and should watch the tutorial videos. (See Page 11 of Attachment 1) She indicated that she would be available after the meeting to answer any questions and explain how to use the Citizen Kit and the online system. She added that citizens do not need to draw an entire map and can focus specifically on the district where they reside.

Chairman Higginson provided a brief description of how the maps were developed and said that each map began with redrawing District 4, due to the retrogression issues in that District. He explained that it was determined that District 3 could either move north or east, therefore, maps have been provided that demonstrate the effects of moving District 3 in either direction. In addition, he said that Plans A and B demonstrate the effects of moving either District 1 or District 2 to the east.

5. Questions and Answers.

Chairman Higginson and Ms. Larsen responded to questions and comments from the public pertaining to the minority population, directions that District 3 could move in to obtain needed population, Councilmembers' residence requirements and respecting communities of interest.

Chairman Higginson thanked the citizens for their participation and said that he would be available after the meeting to answer any questions.

6. Adjournment.

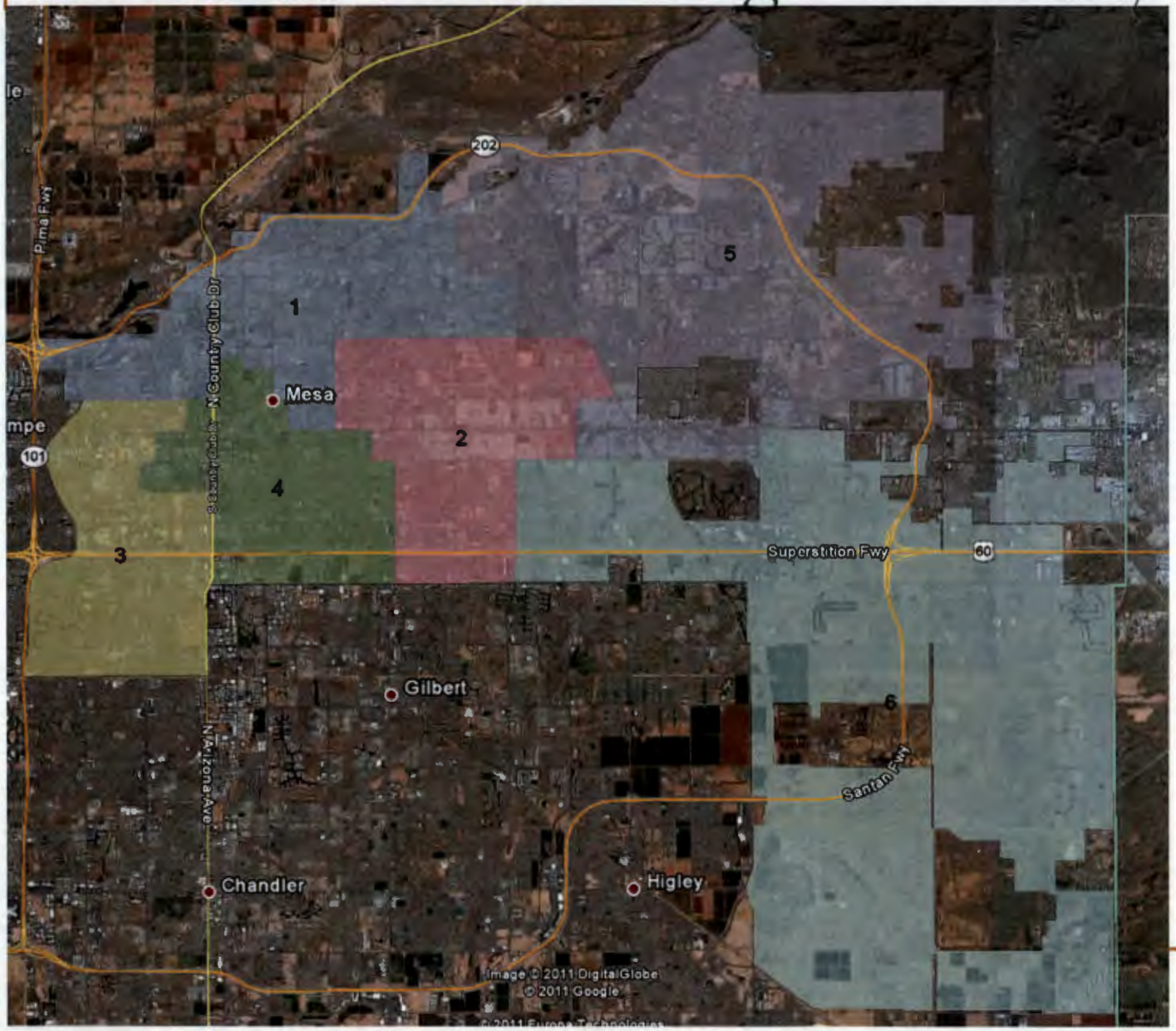
Without objection, the Council Redistricting Commission adjourned at 6:49 p.m.

I hereby certify that the foregoing minutes are a true and correct copy of the minutes of the Council Redistricting Commission of the City of Mesa, Arizona, held on the 11th day of August, 2011. I further certify that the meeting was duly called and held and that a quorum was present.

_____
LINDA CROCKER, CITY CLERK

bdw
(attachments - 2)

Mesa 2011 Redistricting Preliminary Plans



Public Hearing on Redistricting

August 11, 2011

Line-drawing criteria

City, State & Federal Legal Requirements:

- Equal Population
- Voting Rights Act
- Contiguous territory in as compact form as possible *
- Incumbents must remain in their districts

Traditional Redistricting Goals:

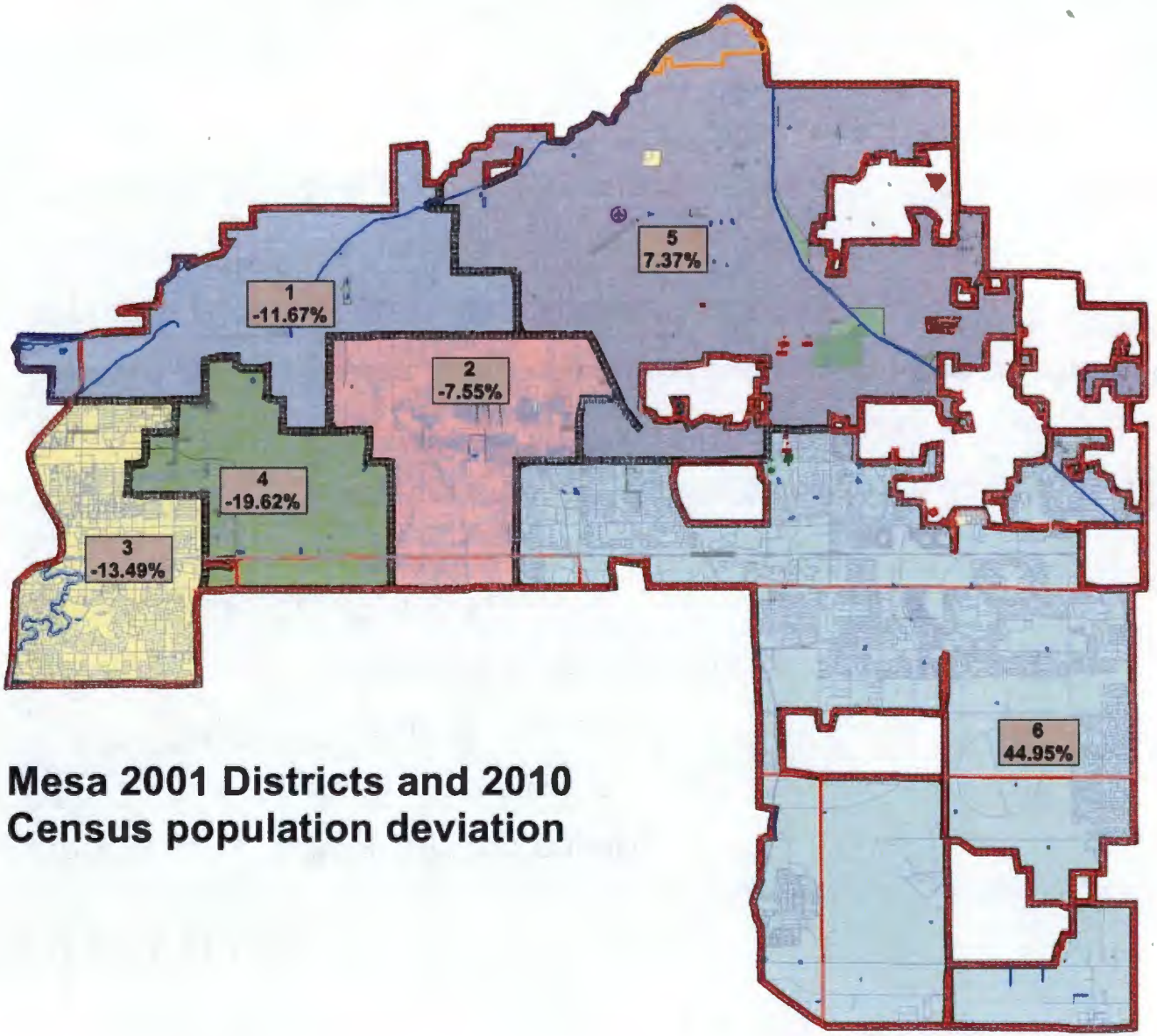
- Communities of interest
- Visible (Natural & man-made) boundaries
- Compactness & contiguity
- Continuity in office
- Population growth
- Preserve Core of existing districts

* The degree to which this general law provision applies to charter cities such as Mesa is unclear.

Schedule

- April — Appoint Commission
- May 2 — Receive census data
- June 16, 23, 30 — Commission Meetings
- July 7 — Council Study Session: Review of draft plans
- August 10, 11, 16, 17, 18, 20 — Public Hearings (one in each district)
- August 25 — Commission Meeting: Considers plans and public input
- September 1 — Commission Meeting: Plan Selection
- September 8 — Council Study Session: Hear/discuss final recommendations
- September 15 — Commission Meeting (if needed)
- September 26 — Regular Council Meeting: Adopt Resolution
- October — Submittal to Department of Justice

Current Population Deviation by District



Mesa 2001 Districts and 2010 Census population deviation

Voting Rights Act Benchmarks

- **Hispanic Voting Age Population (HVAP): 54.4%**
  - HVAP = %H18+ Pop

- **Hispanic Citizen Voting Age Population (HCVAP): 25.4%**

- **Retrogression:** The reduction of minority population percentage of a district to a level that will make it more difficult or impossible for minority voters to elect candidates of their choice.

Current District Percentages

Dist	% Hisp.	% NH Wht	% NH DOJ Blk	% NH DOJ Ind	% NH DOJ Asn	% NH DOJ Hwn	% NH DOJ Oth	% NH DOJ OthMR
1	26.2%	62.9%	4.0%	3.9%	2.0%	0.3%	0.2%	0.4%
2	26.4%	65.8%	3.6%	1.7%	1.5%	0.4%	0.2%	0.4%
3	29.7%	54.3%	6.5%	4.5%	3.6%	0.6%	0.2%	0.6%
4	61.0%	31.3%	3.3%	2.3%	0.9%	0.9%	0.2%	0.3%
5	11.7%	82.3%	2.2%	1.0%	2.2%	0.2%	0.1%	0.3%
6	16.1%	75.3%	3.4%	1.2%	3.1%	0.4%	0.1%	0.3%
Total	26.4%	64.3%	3.8%	2.3%	2.3%	0.4%	0.2%	0.4%

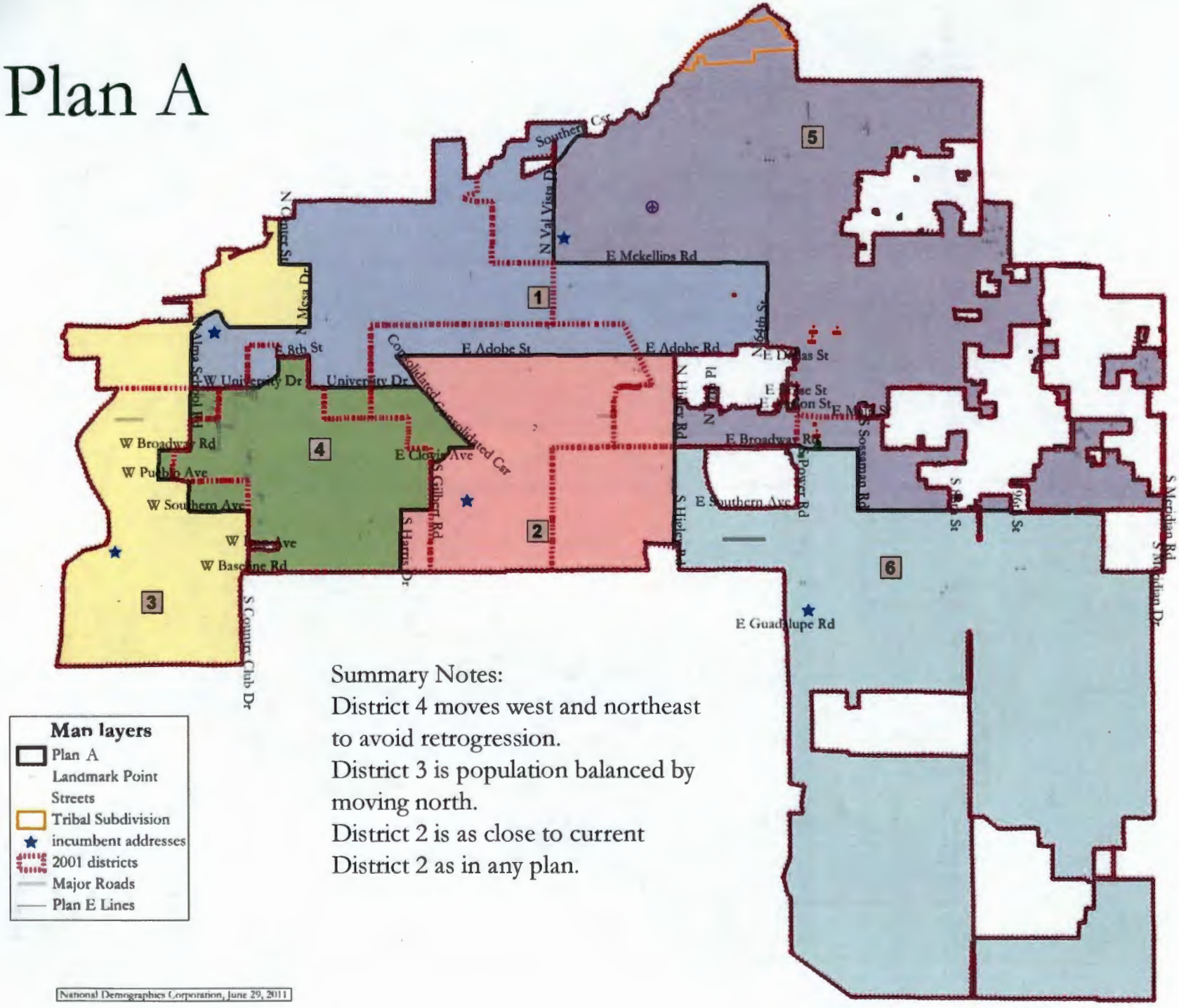
Dist	% H18+ Pop	% NH18+ Wht	% NH18+ DOJ Blk	% NH18+ DOJ Ind	% NH18+ DOJ Asn	% NH18 + DOJ Hwn	% NH18+ DOJ Oth	% NH18 + DOJ OthMR
1	21.8%	68.2%	3.6%	3.5%	2.0%	0.3%	0.2%	0.3%
2	21.6%	71.3%	3.2%	1.5%	1.6%	0.4%	0.1%	0.3%
3	25.2%	59.5%	6.2%	4.1%	3.8%	0.5%	0.2%	0.5%
4	54.4%	37.9%	3.2%	2.3%	1.0%	0.8%	0.1%	0.2%
5	9.2%	85.6%	1.8%	0.9%	2.0%	0.2%	0.1%	0.2%
6	13.1%	79.4%	3.0%	1.0%	2.9%	0.3%	0.1%	0.2%
Total	21.8%	69.7%	3.4%	2.1%	2.3%	0.4%	0.1%	0.3%

Abbreviations:
Dev. = Deviation
Hisp = Hispanic
NH = "Non-Hispanic"
Wht = White
Blk = Black / African American
Ind = Native American
Asn = Asian American
Haw or Hwn = Hawaiian and Pacific Islander
Oth = Other
OthMR or MR = Multi-Race
Fil = Filipino
"DOJ" = Aggregated according to U.S. Department of Justice guidance
CVAP = Citizen Voting Age Population

Red circles indicate key Voting Rights "retrogression" benchmarks.

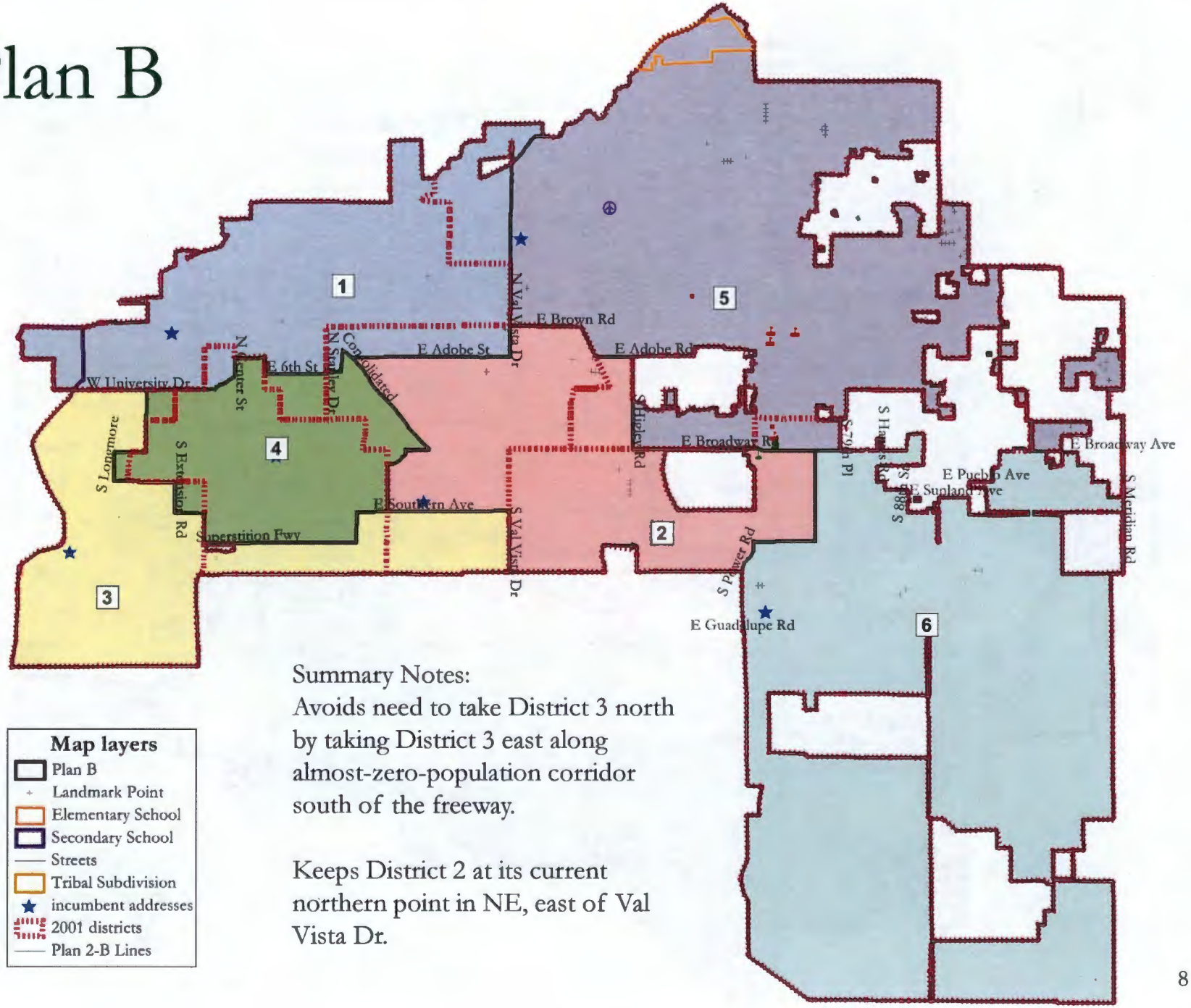
	Special Tabulation								American Community Survey (ACS)								
Dist	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% NH Oth CVAP
1	88.5%	11.9%	80.4%	2.1%	1.2%	3.2%	0.0%	1.1%	87.8%	11.9%	80.3%	2.2%	1.1%	3.2%	0.0%	1.4%	4.0%
2	92.4%	11.0%	84.0%	1.4%	1.0%	1.2%	0.0%	1.1%	92.2%	11.2%	83.8%	1.6%	1.1%	1.2%	0.1%	2.1%	4.3%
3	85.0%	17.0%	70.0%	5.2%	2.2%	4.6%	0.1%	0.8%	85.0%	17.4%	69.7%	5.1%	2.3%	4.9%	0.2%	1.4%	4.5%
4	66.6%	25.4%	65.0%	3.9%	0.8%	3.8%	0.0%	0.9%	66.8%	24.2%	65.9%	4.1%	0.8%	4.3%	0.2%	2.7%	8.5%
5	97.8%	8.1%	87.1%	1.6%	1.3%	0.4%	0.1%	1.3%	95.9%	8.4%	86.5%	1.7%	1.4%	0.5%	0.1%	1.6%	3.5%
6	94.7%	9.7%	83.9%	2.2%	1.8%	1.0%	0.1%	1.1%	94.1%	9.7%	84.1%	2.1%	1.6%	1.2%	0.3%	1.6%	4.2%
Total	89.1%	12.4%	80.4%	2.5%	1.4%	2.0%	0.1%	1.1%	88.6%	12.4%	80.3%	2.6%	1.4%	2.1%	0.2%	1.7%	4.5%

Plan A



Summary Notes:
District 4 moves west and northeast to avoid retrogression.
District 3 is population balanced by moving north.
District 2 is as close to current District 2 as in any plan.

Plan B

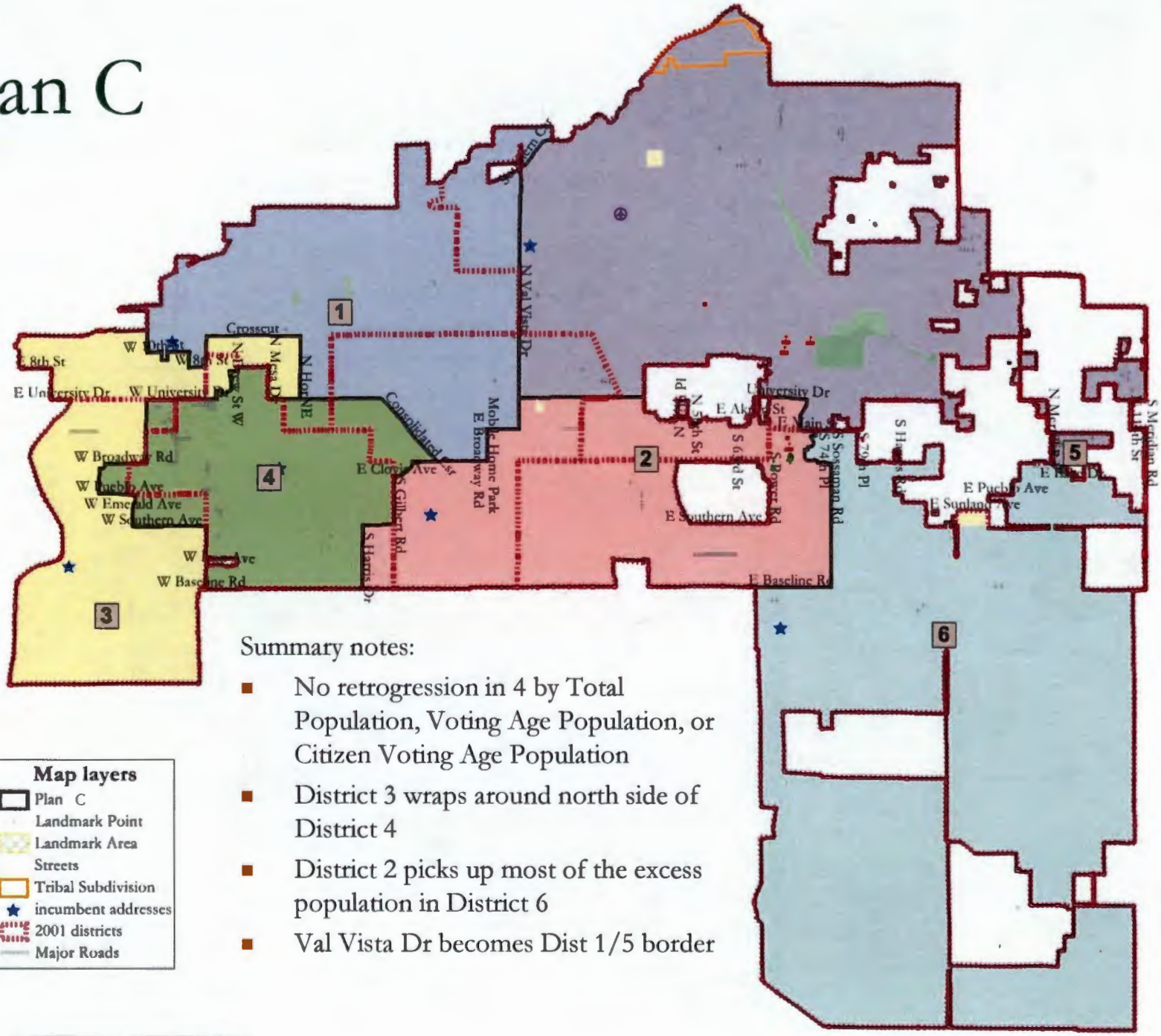


Summary Notes:
Avoids need to take District 3 north by taking District 3 east along almost-zero-population corridor south of the freeway.

Keeps District 2 at its current northern point in NE, east of Val Vista Dr.

Map layers
- Plan B
- Landmark Point
- Elementary School
- Secondary School
- Streets
- Tribal Subdivision
- incumbent addresses
- 2001 districts
- Plan 2-B Lines

Plan C

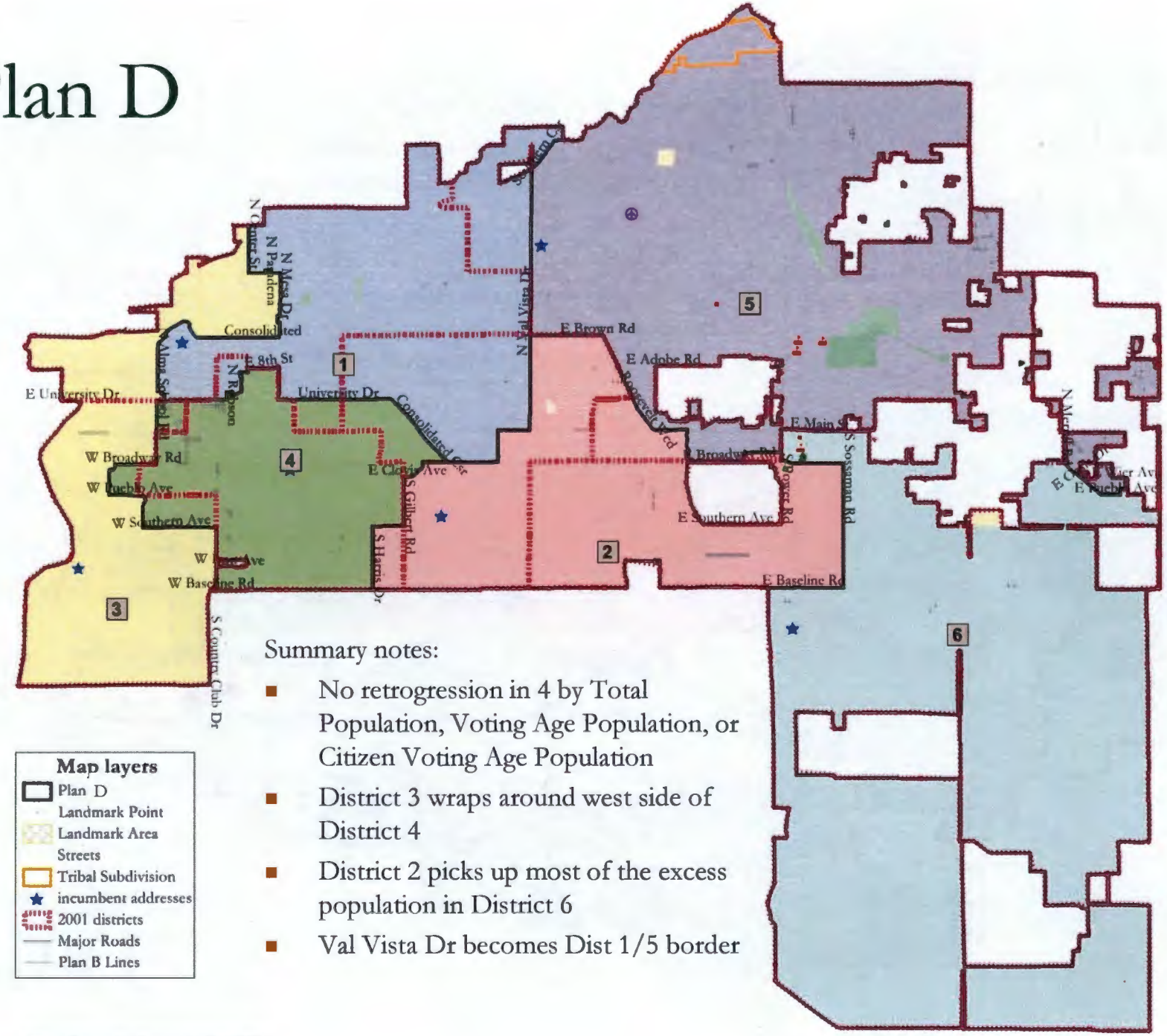


Summary notes:

- No retrogression in 4 by Total Population, Voting Age Population, or Citizen Voting Age Population
- District 3 wraps around north side of District 4
- District 2 picks up most of the excess population in District 6
- Val Vista Dr becomes Dist 1/5 border

National Demographics Corporation, May 26, 2011.

Plan D



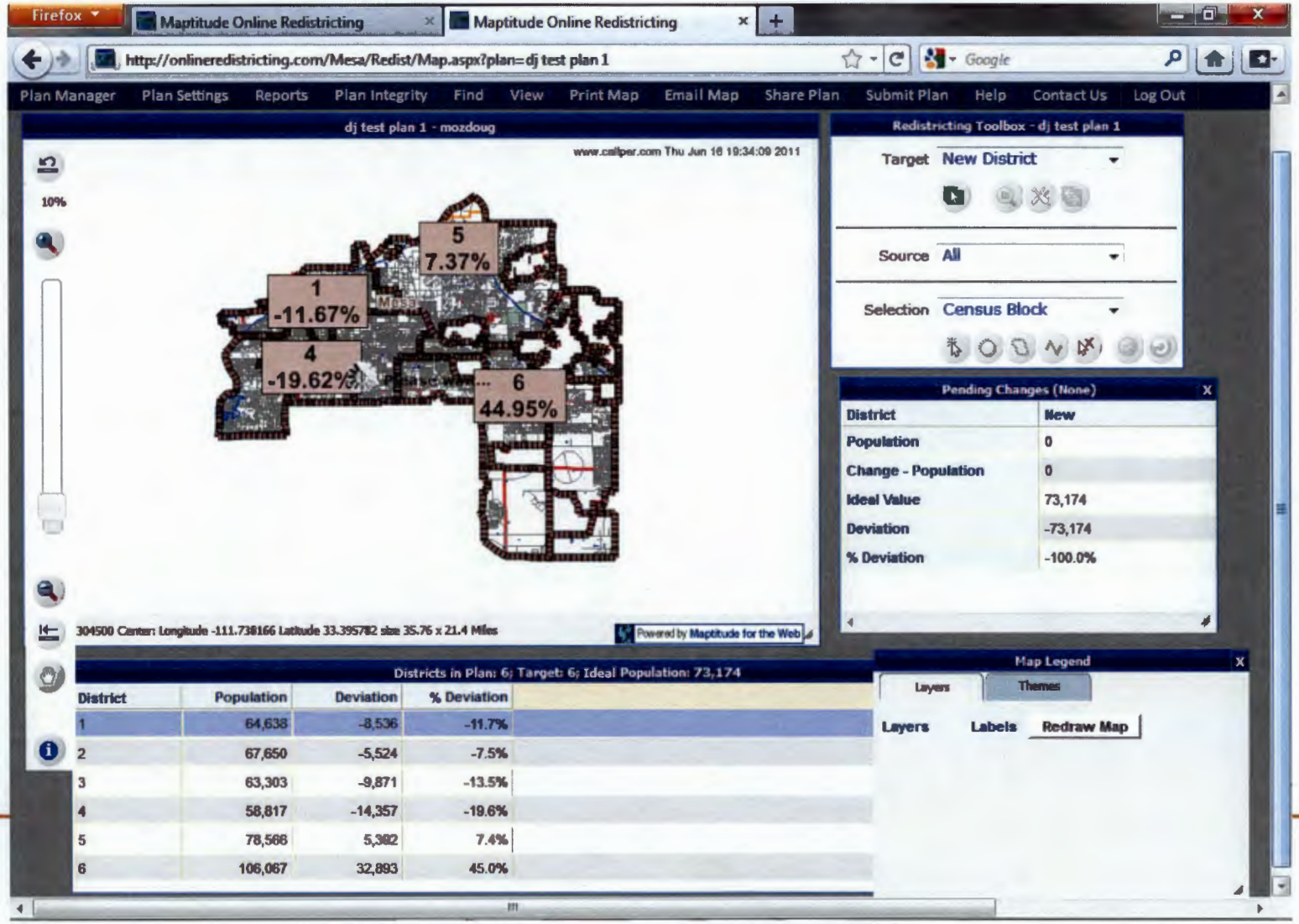
Summary notes:

- No retrogression in 4 by Total Population, Voting Age Population, or Citizen Voting Age Population
- District 3 wraps around west side of District 4
- District 2 picks up most of the excess population in District 6
- Val Vista Dr becomes Dist 1/5 border

National Demographics Corporation, May 26, 2011.

Online Redistricting System

- http://www.onlineredistricting.com/Mesa/Redist/



mesa·az

PUBLIC PARTICIPATION DISTRICTING KIT

PAQUETE PARA LA PARTICIPACIÓN PÚBLICA EN LA RECONFIGURACIÓN DE DISTRITOS

NDC National Demographics Corporation

City of Mesa
Public Participation Districting Kit

Printed Contents (in the Acrobat PDF file)

1. This information and instruction page.
2. A summary of Mesa's demographics.
3. A map with population unit ID numbers.
4. A map with total population by population unit.
5. A map with major streets.
6. Color thematic map of 2010 Census data on the Hispanic voting age population.
7. A data listing of demographic elements by population unit (to be used with item 4 to draw proposed districts, above).
8. Three blank maps on which to mark and submit proposed plan(s).

Electronic Contents (in one Microsoft Excel file)

1. A worksheet providing instructions on how to use the file.
2. A worksheet containing a data listing of demographic elements by population unit, with a blank column for district number entry.
3. A summary worksheet showing the demographics for each entered district and for any remaining unassigned area(s).

Instructions

1. Use the maps with the total population counts printed on them, or use the maps with population unit ID numbers and the data printouts, to aggregate the population in the population units to develop six council districts that are close to equal in population. An ideal district in a six-district plan should contain 73,174 persons (the total population of the City – 439,041 – divided by the number of council districts).
2. Be careful not to split unnecessarily any obvious community of interest. Use the thematic maps and your knowledge of Mesa communities to identify these areas. If you wish to divide a population unit, please include a note indicating which population unit should be split and where the division should be made. We will make that split when we enter your proposal into the computer. Please remember that the Mesa City Charter requires City Councilmembers remain in their current districts.
3. Paper submission: Transfer your final map lines to a blank citywide map of population units using a thick-tipped pen. If you submit by fax, please do not submit colored maps. Submit your map to Carla Wagner, City Manager's Office, by mail (P.O. Box 1466, Mesa, AZ 85211-1466), by scan and email (redistricting@mesaaz.gov), or by fax (480-644-2175).
4. Electronic submission: email the Excel file containing your district assignments to redistricting@mesaaz.gov.

For more information, or if you have any questions, please contact City Hall at (480) 644-2397 or redistricting@mesaaz.gov) or visit the City webpage at http://www.mesaaz.gov and click the "Redistricting 2011 Home" button on the right side.

Ciudad de Mesa
Paquete para la participación pública en la reconfiguración distrital

Contenidos impresos (en el archivo de Acrobat PDF)

1. Esta información y un instructivo.
2. Resumen de los datos demográficos de Mesa.
3. Plano con unidades de población y números de identificación.
4. Plano con la población total por unidad de población.
5. Plano con las calles principales.
6. Plano temático a color sobre los datos del Censo de 2010 relativos a la población hispana en edad electoral.
7. Una lista de datos de elementos demográficos por unidad de población (para ser utilizada junto con el número 3 para delimitar y proponer distritos).
8. Tres planos en blanco para que trace los límites y presente su(s) propuesta(s).

Contenidos electrónicos (en un archivo de Microsoft Excel)

1. Una hoja de cálculo con instrucciones para utilizar el archivo.
2. Una hoja de cálculo con una lista de datos de elementos demográficos por unidad de población y una columna en blanco para colocar los números de los distritos.
3. Una hoja de cálculo tipo resumen con datos demográficos sobre los distritos propuestos y las áreas que no se hayan asignado.

Instrucciones

1. Utilice los planos con los datos impresos sobre la población total, o los planos con unidades de población y números de identificación y los listados de datos para totalizar la población de las unidades de población con el fin de definir seis distritos en la Ciudad que tengan aproximadamente la misma población. El distrito ideal en un plan de seis distritos debería tener 73.174 personas (la población total de la Ciudad – 439,041 habitantes– entre el número de distritos de la Ciudad).

2. Asegúrese de no dividir innecesariamente comunidades definidas de interés. Utilice los planos temáticos y sus conocimientos sobre las comunidades de Mesa para identificar estas áreas. Si desea dividir una unidad de población, incluya una nota especificando cuál es la unidad de población que debería dividirse y dónde debería ubicarse la división. Haremos la división al introducir los datos de su propuesta en la computadora. Por favor recuerden que la Constitución Municipal de Mesa requiere que se quedan los concejales en sus propios escaños.

3. Presentación de la propuesta: trace los límites definitivos de su propuesta en un plano de unidades de población de la Ciudad en blanco utilizando un bolígrafo de punta gruesa. Si va a enviar la propuesta por fax, no envíe planos a color. Puede remitirle su plano a Carla Wagner, en la Oficina de la Administrador de la Ciudad, por correo (*P.O. Box 1466, Mesa, AZ 85211-1466*), escaneado por correo electrónico (*redistricting@mesaaz.gov*) o por fax (*480-644-2175*).

4. Presentación electrónica: envíe el archivo de Excel con sus propuestas distritales a *redistricting@mesaaz.gov*.

Si requiere mayor información o tiene preguntas, comuníquese con Ayuntamiento (*480-644-2397* o *redistricting@mesaaz.gov*) o visite la página web de la Ciudad *http://www.mesaaz.gov* y haga clic en "*Redistricting 2011 Home*" (rediseño distrital) a la derecha.

City of Mesa
Demographic Summary

This demographic analysis required compiling the 2010 decennial Census data along with data on Citizen Voting Age Populations from both the 2005 - 2009 American Community Survey ("ACS" -- conducted by the Census Bureau) and the Census Bureau's Special Tabulation of Citizen Voting Age data. NDC disaggregated the ACS data from the Census Tract down to the Census Block level of geography to enable us to compile accurate totals for each district. And NDC disaggregated the Special Tabulation data from the Block Group down to the Census Block level of geography to enable us to compile accurate totals for each district.

To calculate the "ideal population" for each district, the total population of the jurisdiction is divided by the number of districts. Each district's deviation is obtained by calculating the difference between the district's population and that ideal value. The "total deviation" of the current map is calculated by subtracting the percentage deviation of the smallest district from the percentage deviation of the largest district. For example, if the largest district is +5.0% from the ideal population, and the smallest district is -4.0% from the ideal value, then the map's total deviation is the difference between those two values, or 9.0 %.

Below is the summary of population deviation among the districts:

District	Total Population	Deviation	% Deviation
1	64,638	-8,536	-11.66%
2	67,650	-5,524	-7.55%
3	63,303	-9,871	-13.49%
4	58,817	-14,357	-19.62%
5	78,566	5,393	7.37%
6	106,067	32,894	44.95%
Total	**439,041**	**47,250**	**64.57%**
Ideal	73,174		

Ciudad de Mesa
Resumen de datos demográficos

En este análisis demográfico se compilaron los datos del Censo decenal de 2010, los datos sobre las poblaciones en edad electoral de las Encuestas sobre la Comunidad Estadounidense de 2005 y 2009 ("ACS" por sus siglas en inglés, realizadas por la Oficina del Censo) y la Tabulación especial de los datos sobre los ciudadanos en edad electoral de la Oficina del Censo. *National Demographics Corporation* (NDC) desagrupó los datos de las ACS de la Sección Censal hasta el Bloque Censal a nivel geográfico para poder compilar totales precisos para cada distrito. Asimismo, NDC desagrupó los datos de la Tabulación Especial del Grupo del Bloque hasta el Bloque Censal a nivel geográfico para poder compilar totales precisos para cada distrito.

Para calcular la "población ideal" de cada distrito, se divide la población total de la jurisdicción entre el número de distritos. La desviación de cada distrito se obtiene calculando la diferencia entre la población del distrito y ese valor ideal. La "desviación total" del mapa actual se calcula sustrayendo el porcentaje de desviación del distrito más pequeño del porcentaje de desviación del distrito más grande. Por ejemplo, si el distrito más grande es +5.0% de la población ideal, y el distrito más pequeño es -4.0% del valor ideal, entonces la desviación total del plano es la diferencia entre esos dos valores (9.0 %).

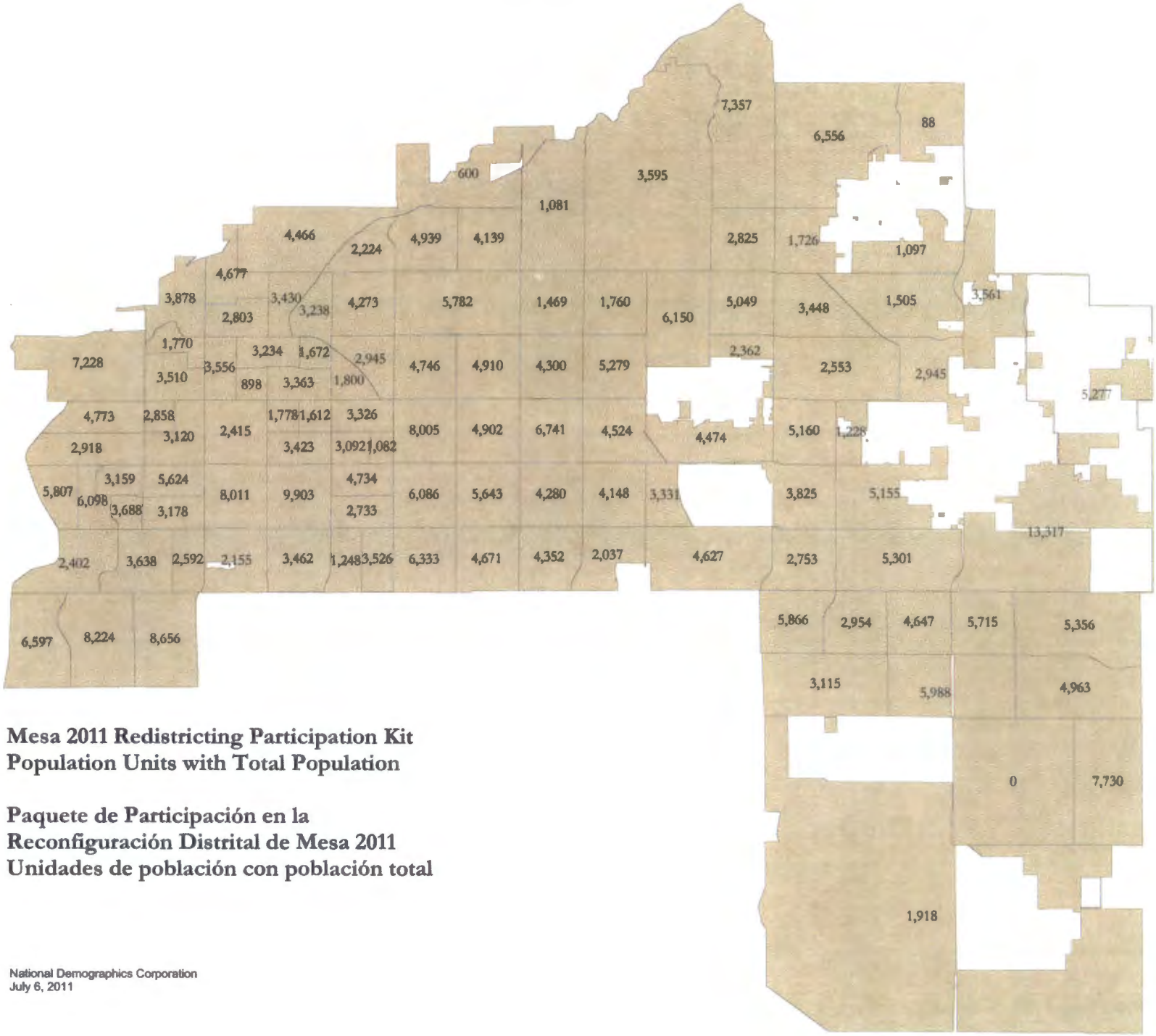
A continuación, se presenta un resumen de la desviación de población entre los distritos:

Distrito	Población total	Desviación	% de Desviación
1	64,638	-8,536	-11.66%
2	67,650	-5,524	-7.55%
3	63,303	-9,871	-13.49%
4	58,817	-14,357	-19.62%
5	78,566	5,393	7.37%
6	106,067	32,894	44.95%
Total	**439,041**	**47,250**	**64.57%**
Ideal	73,174		

Mesa 2011 Redistricting Participation Kit
Population Units with ID Numbers

Paquete de Participación en la
Reconfiguración Distrital de Mesa 2011
Unidades de población con números de identificación

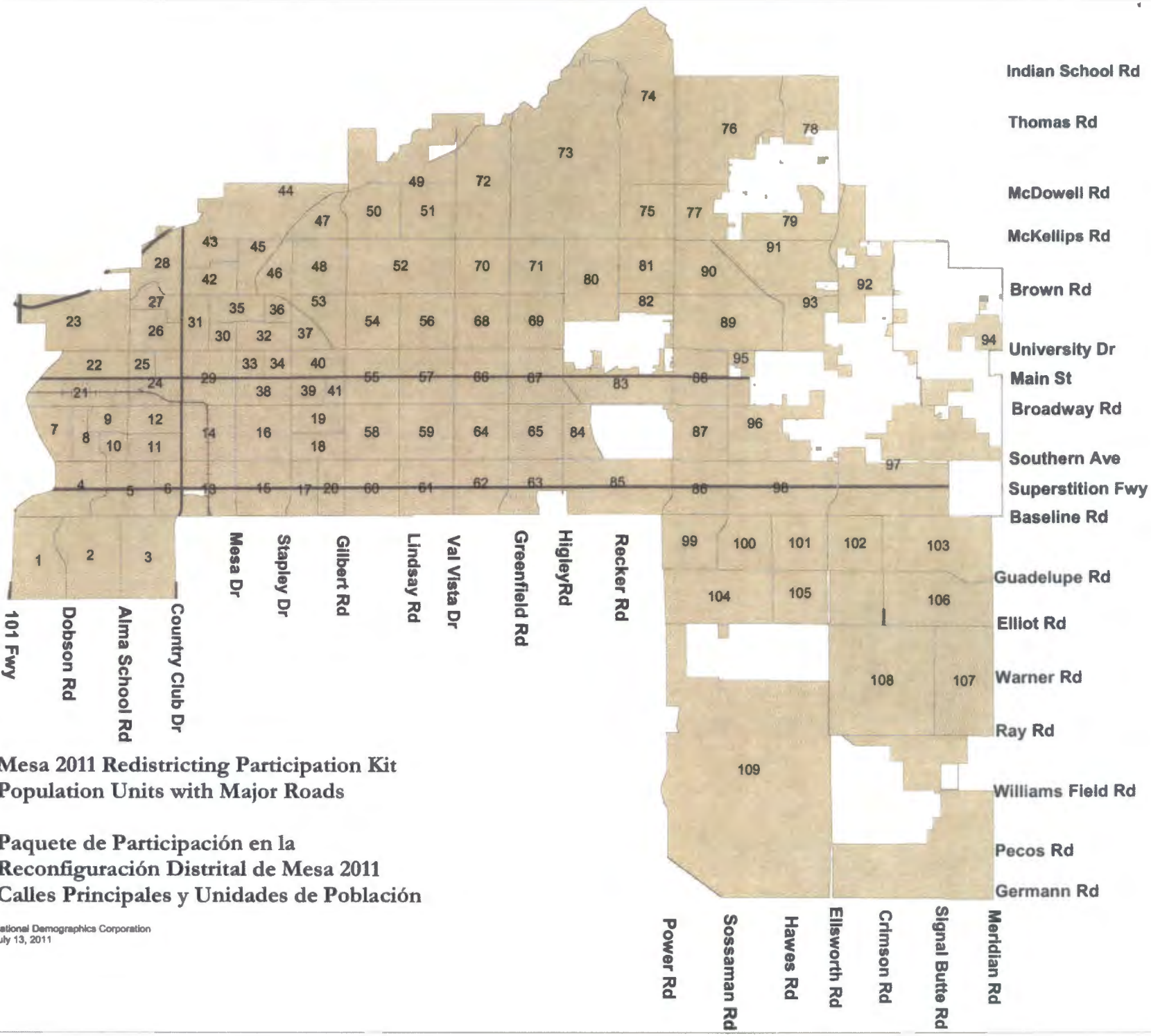
National Demographics Corporation
July 6, 2011



Mesa 2011 Redistricting Participation Kit
Population Units with Total Population

Paquete de Participación en la
Reconfiguración Distrital de Mesa 2011
Unidades de población con población total

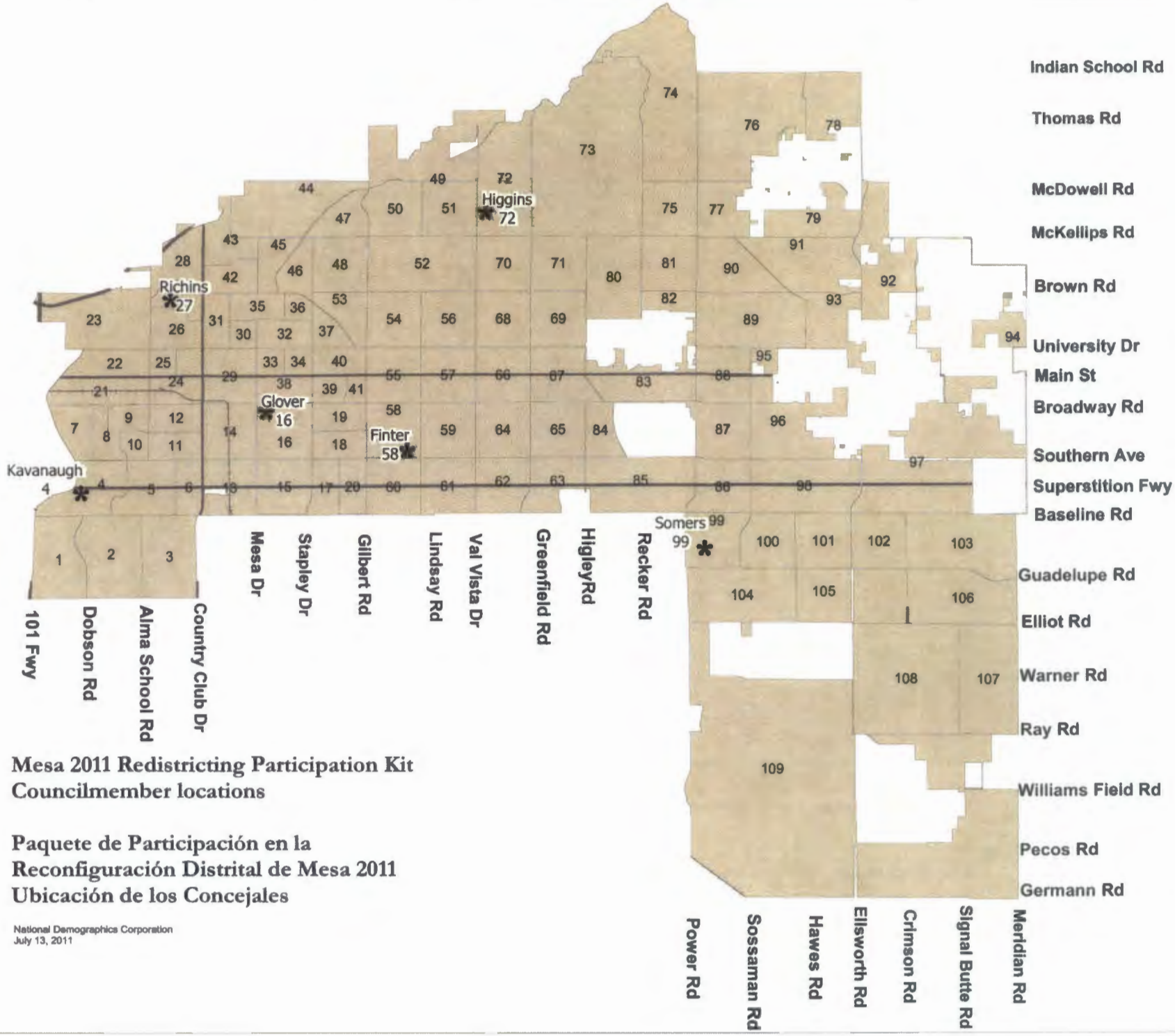
National Demographics Corporation
July 6, 2011



Mesa 2011 Redistricting Participation Kit
Population Units with Major Roads

Paquete de Participación en la Reconfiguración Distrital de Mesa 2011
Calles Principales y Unidades de Población

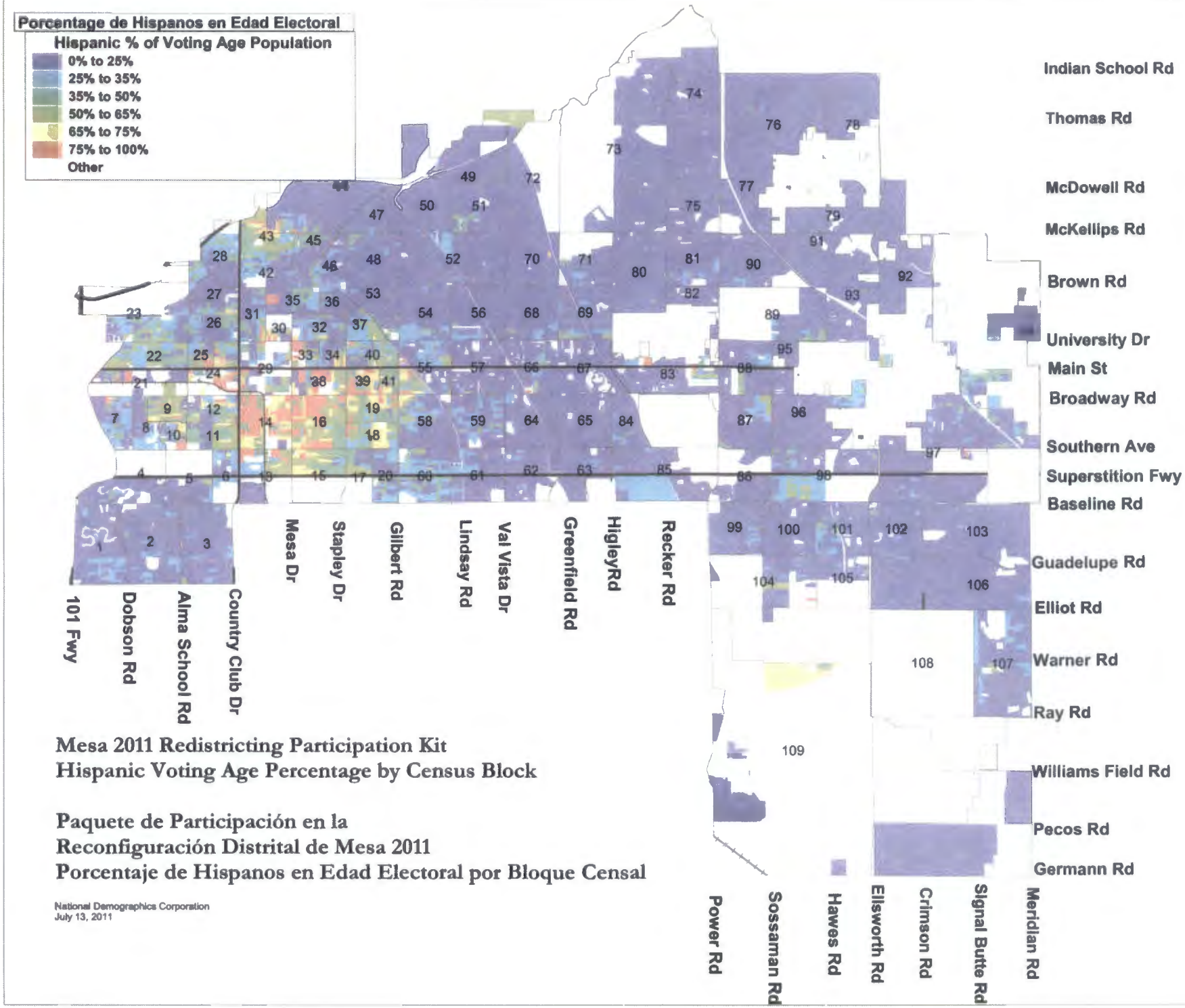
National Demographics Corporation
July 13, 2011



Mesa 2011 Redistricting Participation Kit
Councilmember locations

Paquete de Participación en la Reconfiguración Distrital de Mesa 2011
Ubicación de los Concejales

National Demographics Corporation
July 13, 2011



Mesa 2011 Redistricting Participation Kit
Hispanic Voting Age Percentage by Census Block

Paquete de Participación en la
Reconfiguración Distrital de Mesa 2011
Porcentaje de Hispanos en Edad Electoral por Bloque Censal

National Demographics Corporation
July 13, 2011

Redistricting Commission
August 11, 2011
Attachment 2
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NDC

Demographic Data for all Mesa Population Units

	2010 Decennial Census								Census Special Tabulation				Census American Community Survey			
Pop Unit	Total Pop.	Hisp.	NH Wht	Other	18+ Pop	Hisp 18+ Pop	NH 18+ Wht	Oth 18+	CVAP	Hisp	NH Wht	Oth CVAP	ACS CVAP	ACS Hisp	ACS NH Wht	Oth CVAP
1	6,597	1,034	4,949	614	5,291	691	4,143	457	5,080	605	4,145	330	5,078	601	4,149	328
2	8,224	1,497	5,568	1,159	6,420	1,036	4,552	832	5,370	655	4,325	390	5,366	654	4,325	387
3	8,656	1,507	6,188	961	6,704	1,026	4,978	700	6,660	890	5,120	650	6,655	890	5,119	646
4	2,402	386	1,772	244	1,954	292	1,476	186	1,855	230	1,595	30	1,942	238	1,578	126
5	3,638	980	2,189	469	2,767	637	1,783	347	2,405	355	1,660	390	2,425	410	1,595	420
6	2,592	860	1,271	461	2,028	604	1,075	349	1,660	370	850	440	1,552	304	936	312
7	5,807	2,128	2,485	1,194	4,330	1,355	2,124	851	3,760	625	2,050	1,085	3,761	630	2,052	1,079
8	6,098	1,677	2,780	1,641	4,888	1,125	2,525	1,238	3,990	660	2,840	490	3,780	864	2,446	470
9	3,159	1,917	937	305	2,095	1,142	771	182	1,690	800	865	25	1,900	595	1,233	72
10	3,688	1,282	1,504	902	2,774	828	1,309	637	2,325	455	1,490	380	2,324	456	1,489	379
11	3,178	1,524	1,248	406	2,348	949	1,088	311	1,900	475	1,070	355	1,900	475	1,061	364
12	5,624	3,169	1,558	897	3,843	1,913	1,329	601	2,115	405	985	725	2,113	403	983	727
13	2,155	1,427	621	107	1,310	797	459	54	730	260	405	65	825	236	505	84
14	8,011	5,991	1,567	453	5,391	3,679	1,379	333	2,670	845	1,560	265	2,671	842	1,558	271
15	3,462	1,964	1,134	364	2,288	1,180	876	232	1,535	390	1,010	135	1,441	412	882	147
16	9,903	7,280	2,162	461	6,380	4,327	1,733	320	3,365	980	2,125	260	3,362	978	2,114	270
17	1,248	470	708	70	858	275	532	51	995	270	605	120	830	165	605	60
18	2,733	1,469	1,030	234	1,767	839	793	135	1,224	316	863	45	1,299	338	915	46
19	4,734	2,961	1,467	306	3,029	1,749	1,108	172	2,161	714	1,247	200	2,086	696	1,197	193
20	3,526	929	2,265	332	2,558	573	1,767	218	2,315	390	1,805	120	2,473	491	1,805	177
21	2,918	960	1,098	860	2,260	633	963	664	1,040	130	675	235	1,579	414	921	244
22	4,773	2,200	1,898	675	3,362	1,332	1,577	453	2,885	900	1,620	365	2,348	615	1,369	364
23	7,228	2,159	4,076	993	5,640	1,434	3,466	740	4,994	770	3,438	786	4,620	722	3,228	670
24	3,120	2,030	904	186	2,139	1,244	763	132	1,395	345	985	65	1,326	264	942	120
25	2,858	1,605	890	363	1,900	961	710	229	1,110	155	790	165	1,177	235	836	106
26	3,510	1,071	1,983	456	2,348	644	1,460	244	2,066	274	1,569	223	2,012	296	1,535	182
27	1,770	531	984	255	1,298	341	794	163	1,059	186	816	57	1,113	163	848	101
28	3,878	1,342	1,951	585	2,770	758	1,620	392	2,881	229	2,398	254	2,885	228	2,398	258
29	2,415	845	1,288	282	1,967	567	1,170	230	2,105	380	1,555	170	2,101	375	1,557	169
30	898	548	187	163	580	312	154	114	410	80	215	115	584	73	462	48

Redistricting Commission
August 11, 2011
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NDC

Demographic Data for all Mesa Population Units

	2010 Decennial Census								Census Special Tabulation				Census American Community Survey			
Pop Unit	Total Pop.	Hisp.	NH Wht	Other	18+ Pop	Hisp 18+ Pop	NH 18+ Wht	Oth 18+	CVAP	Hisp	NH Wht	Oth CVAP	ACS CVAP	ACS Hisp	ACS NH Wht	Oth CVAP
31	3,556	1,153	2,018	385	2,762	710	1,773	279	3,155	425	2,535	195	2,779	348	2,202	228
32	3,363	1,070	2,078	215	2,378	645	1,586	147	1,739	149	1,474	116	1,785	146	1,514	125
33	1,778	1,143	539	96	1,123	660	403	60	630	175	440	15	655	165	482	8
34	1,612	737	780	95	1,069	407	583	79	645	145	500	-	623	157	458	8
35	3,234	1,012	1,785	437	2,454	604	1,553	297	2,225	260	1,785	180	2,384	285	1,900	199
36	1,672	427	1,015	230	1,112	234	750	128	1,026	56	891	79	1,025	113	824	88
37	1,800	778	896	126	1,210	440	693	77	870	55	680	135	963	65	837	61
38	3,423	2,023	1,229	171	2,314	1,204	994	116	1,555	315	1,185	55	1,554	315	1,186	53
39	3,092	2,300	661	131	1,995	1,337	564	94	890	330	515	45	1,021	272	667	82
40	3,326	1,656	1,443	227	2,186	956	1,099	131	1,390	300	1,010	80	1,390	302	1,010	78
41	1,082	567	433	82	693	339	316	38	485	35	385	65	354	94	232	28
42	2,803	855	1,439	509	2,000	528	1,148	324	1,540	263	1,154	122	1,478	306	1,016	155
43	4,677	2,567	1,574	536	3,087	1,445	1,284	358	2,227	526	1,455	246	2,356	456	1,632	268
44	4,466	1,337	2,648	481	3,174	784	2,096	294	2,798	446	2,086	266	2,659	418	1,875	366
45	3,430	984	1,875	571	2,412	539	1,516	357	2,037	290	1,709	37	2,147	304	1,781	61
46	3,238	640	2,349	249	2,455	417	1,850	188	2,293	320	1,886	88	2,185	310	1,813	63
47	2,224	208	1,818	198	1,595	128	1,334	133	1,435	60	1,340	35	1,435	60	1,339	36
48	4,273	477	3,578	218	3,216	320	2,766	130	3,325	245	2,975	105	3,326	248	2,976	102
49	600	42	548	10	460	30	420	10	318	15	294	10	385	61	272	53
50	4,939	388	4,281	270	3,481	242	3,069	170	3,240	140	3,010	90	3,238	140	3,009	89
51	4,139	779	3,091	269	2,861	448	2,237	176	2,625	215	2,200	210	2,625	217	2,199	209
52	5,782	534	4,776	472	4,060	327	3,424	309	3,785	285	3,140	360	3,845	234	3,325	287
53	2,945	696	2,088	161	2,155	415	1,635	105	1,805	125	1,645	35	1,715	115	1,490	110
54	4,746	826	3,658	262	3,510	492	2,843	175	3,620	245	3,245	130	3,618	246	3,246	126
55	8,005	2,991	4,116	898	5,903	1,829	3,491	583	4,050	835	3,130	85	4,049	841	3,086	122
56	4,910	695	3,883	332	3,440	423	2,808	209	3,070	335	2,515	220	3,068	334	2,517	217
57	4,902	580	3,984	338	4,448	372	3,829	247	5,616	75	5,336	205	5,077	115	4,772	190
58	6,086	2,062	3,495	529	4,269	1,242	2,681	346	3,660	765	2,610	285	3,661	768	2,607	286
59	5,643	1,474	3,849	320	4,039	880	2,945	214	3,799	486	3,194	120	3,851	491	3,241	119
60	6,333	2,117	3,679	537	4,421	1,287	2,758	376	4,262	874	3,158	230	4,361	908	3,218	235

Redistricting Commission
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Demographic Data for all Mesa Population Units

	2010 Decennial Census								Census Special Tabulation				Census American Community Survey			
Pop Unit	Total Pop.	Hisp.	NH Wht	Other	18+ Pop	Hisp 18+ Pop	NH 18+ Wht	Oth 18+	CVAP	Hisp	NH Wht	Oth CVAP	ACS CVAP	ACS Hisp	ACS NH Wht	Oth CVAP
61	4,671	920	3,251	500	3,470	567	2,555	348	3,435	335	2,830	270	3,288	294	2,711	283
62	4,352	860	3,072	420	3,193	536	2,370	287	2,745	740	1,880	125	2,746	742	1,880	124
63	2,037	317	1,490	230	1,577	213	1,201	163	1,321	173	1,032	116	1,406	116	1,207	83
64	4,280	652	3,324	304	3,236	394	2,639	203	3,350	380	2,820	150	3,349	381	2,822	146
65	4,148	208	3,777	163	3,976	174	3,672	130	5,120	180	4,720	220	5,118	178	4,722	218
66	6,741	1,505	4,679	557	5,540	926	4,212	402	5,729	189	5,344	196	6,266	147	5,884	235
67	4,524	70	4,385	69	4,520	69	4,382	69	5,838	174	5,619	45	4,837	450	4,232	156
68	4,300	575	3,449	276	2,973	360	2,440	173	2,835	255	2,425	155	2,836	255	2,426	155
69	5,279	1,025	3,895	359	3,696	586	2,870	240	3,277	391	2,756	130	3,393	403	2,855	135
70	1,469	57	1,338	74	1,070	37	981	52	1,185	4	1,150	31	1,126	56	944	125
71	1,760	361	1,271	128	1,323	225	1,022	76	1,385	140	1,180	65	1,281	105	1,126	51
72	1,081	70	959	52	832	52	744	36	575	10	480	85	576	11	482	83
73	3,595	233	3,201	161	3,242	131	3,008	103	3,723	125	3,348	250	3,794	127	3,419	248
74	7,357	726	6,192	439	5,688	464	4,936	288	5,602	480	4,877	245	5,528	480	4,805	243
75	2,825	266	2,440	119	2,394	193	2,101	100	2,375	170	2,040	165	2,449	174	2,105	170
76	6,556	405	5,664	487	4,752	261	4,180	311	4,038	174	3,616	248	3,961	183	3,588	190
77	1,726	189	1,392	145	1,209	120	1,002	87	966	50	899	17	1,008	47	913	48
78	88	4	79	5	66	2	63	1	56	2	50	3	55	3	50	3
79	1,097	53	986	58	748	36	683	29	598	31	556	11	623	29	565	30
80	6,150	568	5,155	427	4,909	372	4,238	299	4,835	290	4,370	175	4,668	318	4,184	165
81	5,049	609	4,136	304	3,884	396	3,290	198	4,075	500	3,265	310	4,000	496	3,182	322
82	2,362	361	1,843	158	1,701	218	1,383	100	1,629	85	1,504	40	1,595	69	1,472	54
83	4,474	808	3,458	208	3,810	500	3,143	167	3,733	738	2,844	151	4,121	468	3,561	93
84	3,331	561	2,518	252	2,367	338	1,854	175	1,984	259	1,551	174	2,110	174	1,811	125
85	4,627	857	3,176	594	3,407	543	2,459	405	2,807	322	2,243	242	3,037	250	2,607	180
86	2,753	457	1,979	317	2,211	310	1,676	225	1,480	130	1,220	130	2,038	229	1,652	158
87	3,825	787	2,879	159	3,152	509	2,518	125	2,826	330	2,356	140	2,825	331	2,357	137
88	5,160	854	3,873	433	4,124	481	3,365	278	3,700	288	3,095	317	3,551	356	2,933	262
89	2,553	476	1,937	140	1,838	261	1,481	96	1,787	192	1,552	43	1,794	193	1,551	50
90	3,448	375	2,866	207	2,560	251	2,165	144	2,378	131	2,181	65	2,114	142	1,870	103

Redistricting Commission
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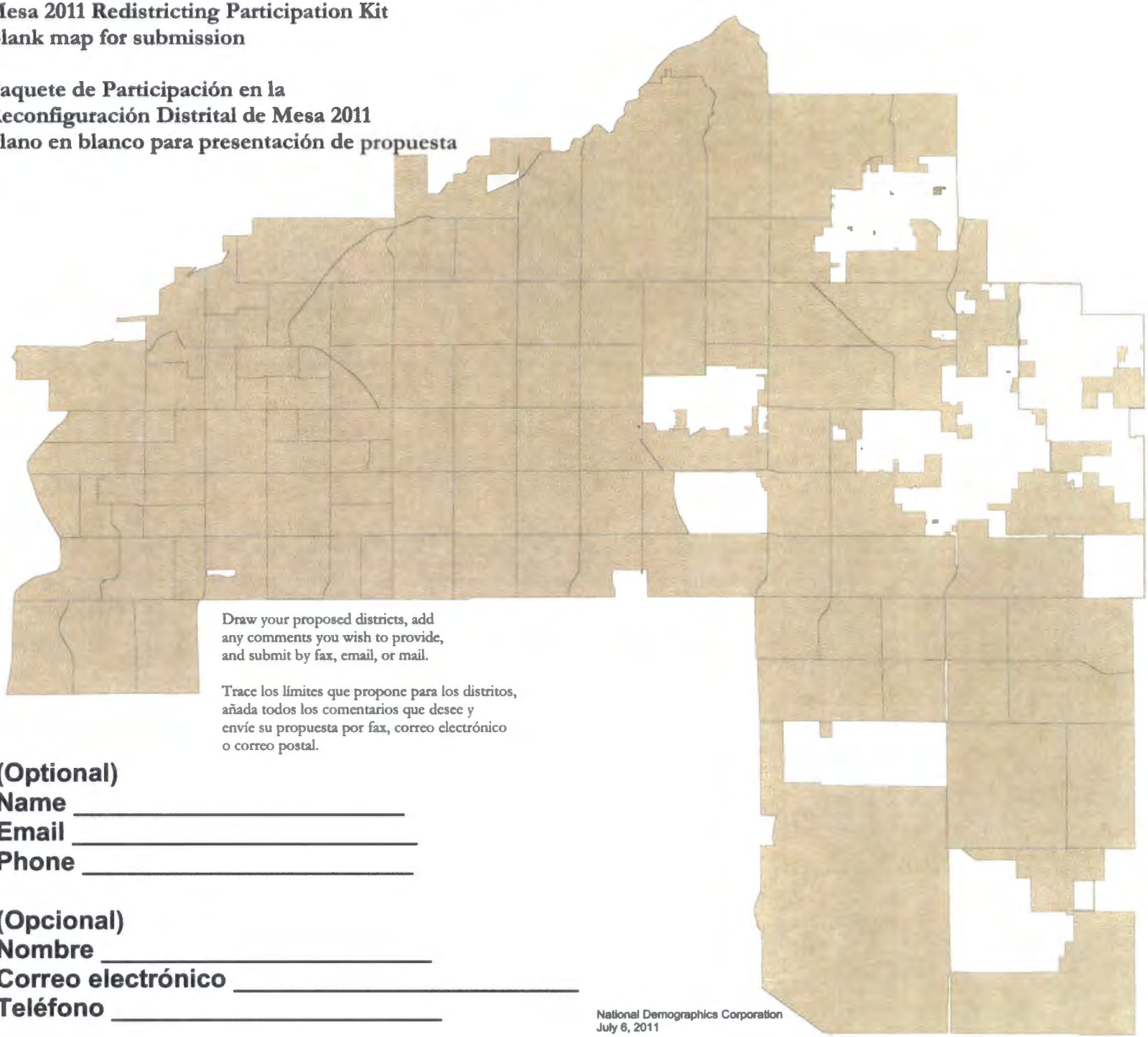
Demographic Data for all Mesa Population Units

	2010 Decennial Census								Census Special Tabulation				Census American Community Survey			
Pop Unit	Total Pop.	Hisp.	NH Wht	Other	18+ Pop	Hisp 18+ Pop	NH 18+ Wht	Oth 18+	CVAP	Hisp	NH Wht	Oth CVAP	ACS CVAP	ACS Hisp	ACS NH Wht	Oth CVAP
91	1,505	150	1,266	89	1,049	84	908	57	653	68	555	30	866	58	766	42
92	3,561	399	2,991	171	2,765	245	2,398	122	2,577	309	2,204	64	2,452	269	2,082	100
93	2,945	459	2,341	145	2,296	253	1,943	100	2,095	233	1,805	57	2,197	241	1,884	72
94	5,277	1,087	3,776	414	3,665	666	2,736	263	2,840	244	2,424	172	2,906	305	2,485	115
95	1,228	68	1,088	72	1,080	40	989	51	1,138	36	1,022	79	871	83	743	44
96	5,155	544	4,395	216	4,528	318	4,044	166	4,147	119	3,832	196	4,554	168	4,215	171
97	13,317	2,313	9,653	1,351	9,214	1,381	6,978	855	7,730	904	6,292	534	7,698	990	6,258	451
98	5,301	1,509	3,520	272	4,091	904	3,013	174	5,176	657	4,249	270	3,771	423	3,056	291
99	5,866	893	4,443	530	4,102	547	3,208	347	4,430	335	3,820	275	4,430	337	3,809	284
100	2,954	40	2,884	30	2,953	40	2,883	30	3,250	45	3,185	20	3,252	47	3,187	18
101	4,647	631	3,598	418	3,596	392	2,950	254	3,595	435	2,913	246	3,596	435	2,910	250
102	5,715	914	4,258	543	3,891	557	3,007	327	3,416	336	2,791	289	3,370	332	2,751	287
103	5,356	509	4,407	440	4,163	297	3,577	289	3,691	340	3,059	291	3,605	355	2,943	307
104	3,115	578	2,298	239	2,059	345	1,569	145	2,058	249	1,668	141	2,059	249	1,666	143
105	5,988	1,241	4,092	655	3,850	669	2,782	399	3,623	402	2,947	274	3,602	400	2,926	276
106	4,963	792	3,743	428	3,216	436	2,534	246	2,823	278	2,306	239	2,785	274	2,274	237
107	7,730	1,307	5,479	944	4,823	733	3,525	565	4,234	417	3,459	358	4,177	411	3,410	356
108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109	1,918	249	1,341	328	1,348	171	939	238	1,853	132	1,535	185	1,854	130	1,494	230

Mesa 2011 Redistricting Participation Kit
Blank map for submission

Paquete de Participación en la Reconfiguración Distrital de Mesa 2011
Plano en blanco para presentación de propuesta



Draw your proposed districts, add any comments you wish to provide, and submit by fax, email, or mail.

Trace los límites que propone para los distritos, añada todos los comentarios que desee y envíe su propuesta por fax, correo electrónico o correo postal.

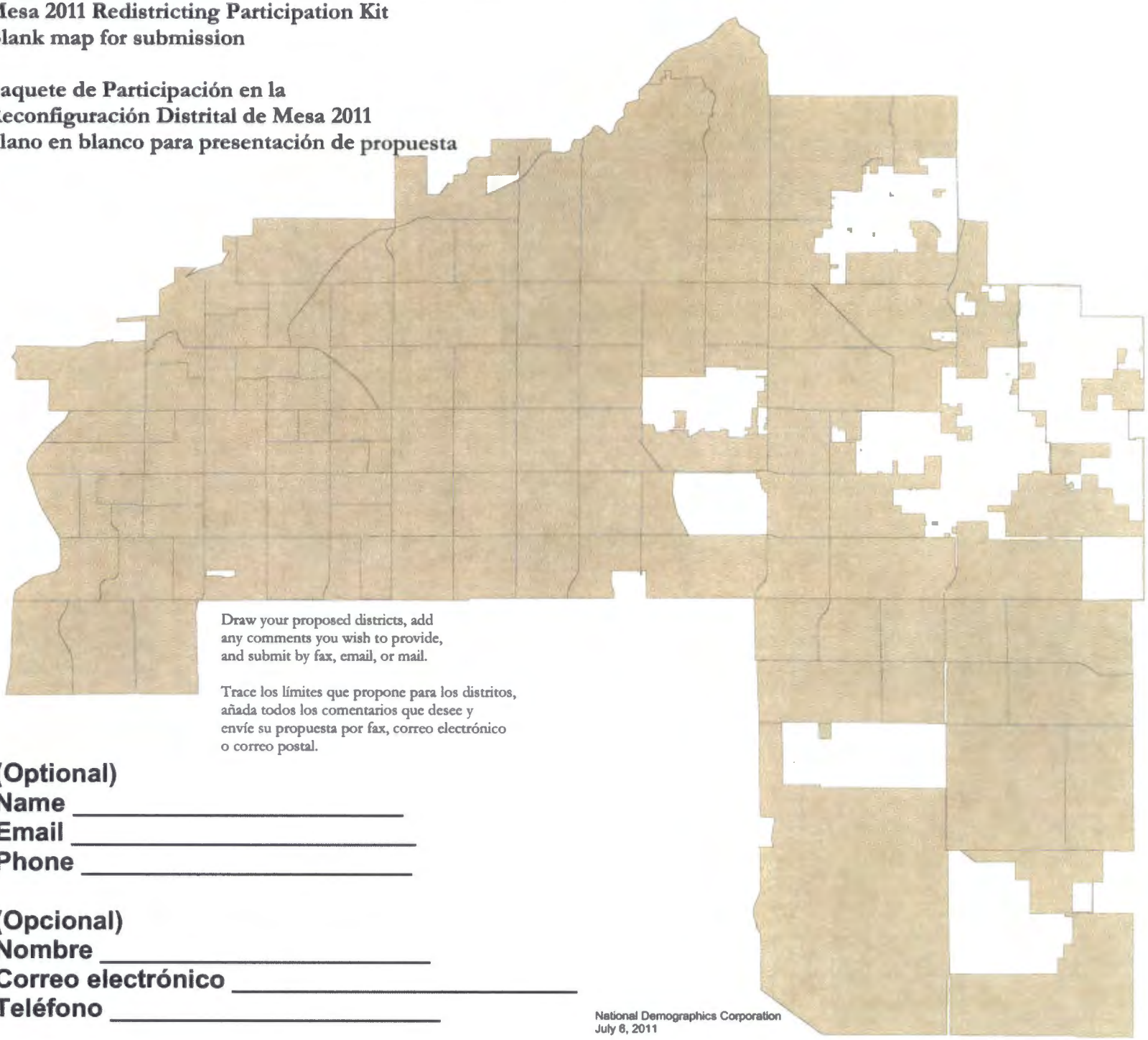
(Optional)
Name _____
Email _____
Phone _____

(Opcional)
Nombre _____
Correo electrónico _____
Teléfono _____

National Demographics Corporation
July 6, 2011

Mesa 2011 Redistricting Participation Kit
Blank map for submission

Paquete de Participación en la Reconfiguración Distrital de Mesa 2011
Plano en blanco para presentación de propuesta



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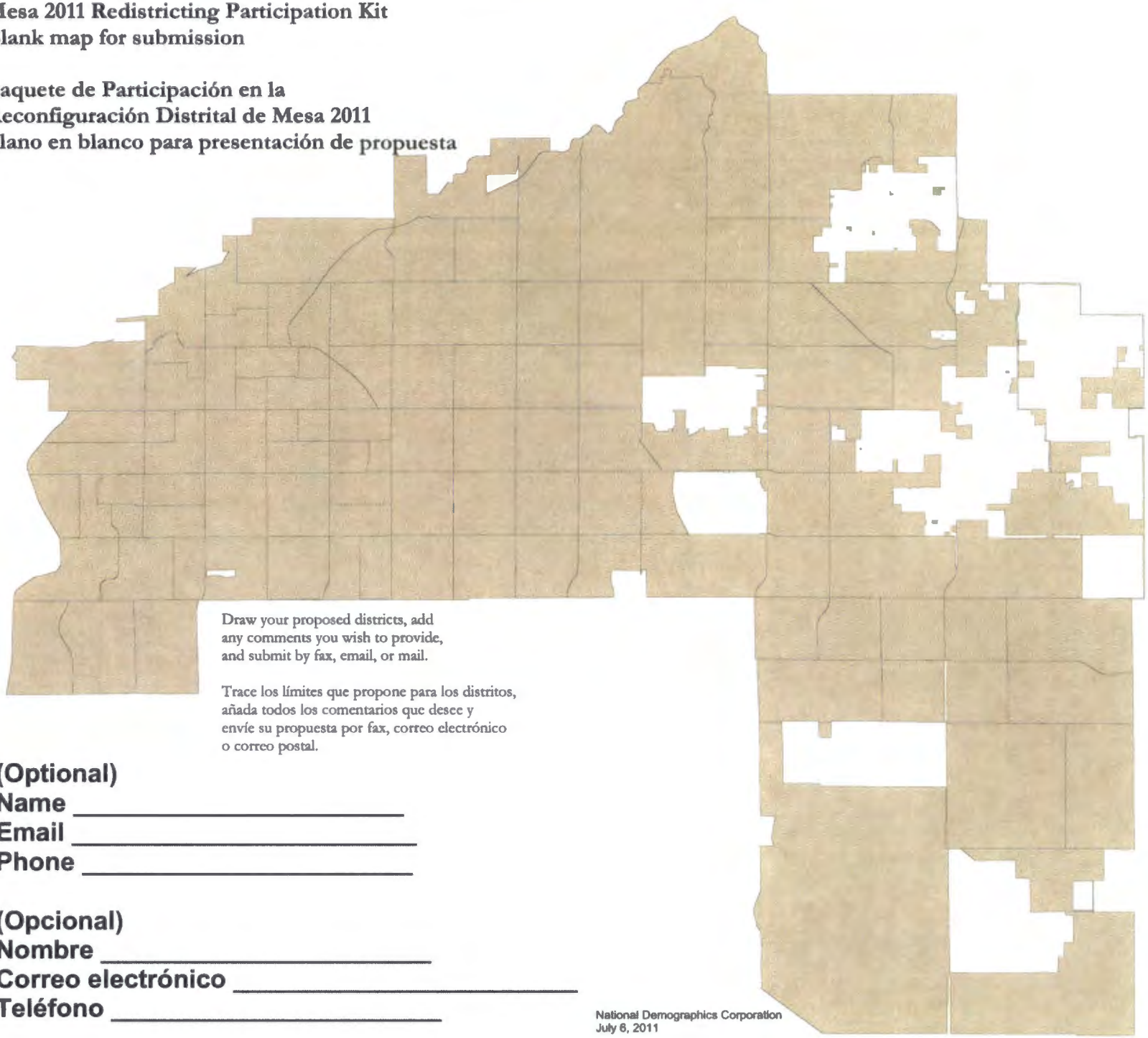
National Demographics Corporation
July 6, 2011

Mesa 2011 Redistricting Participation Kit
Blank map for submission

Paquete de Participación en la Reconfiguración Distrital de Mesa 2011
Plano en blanco para presentación de propuesta



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Name _____
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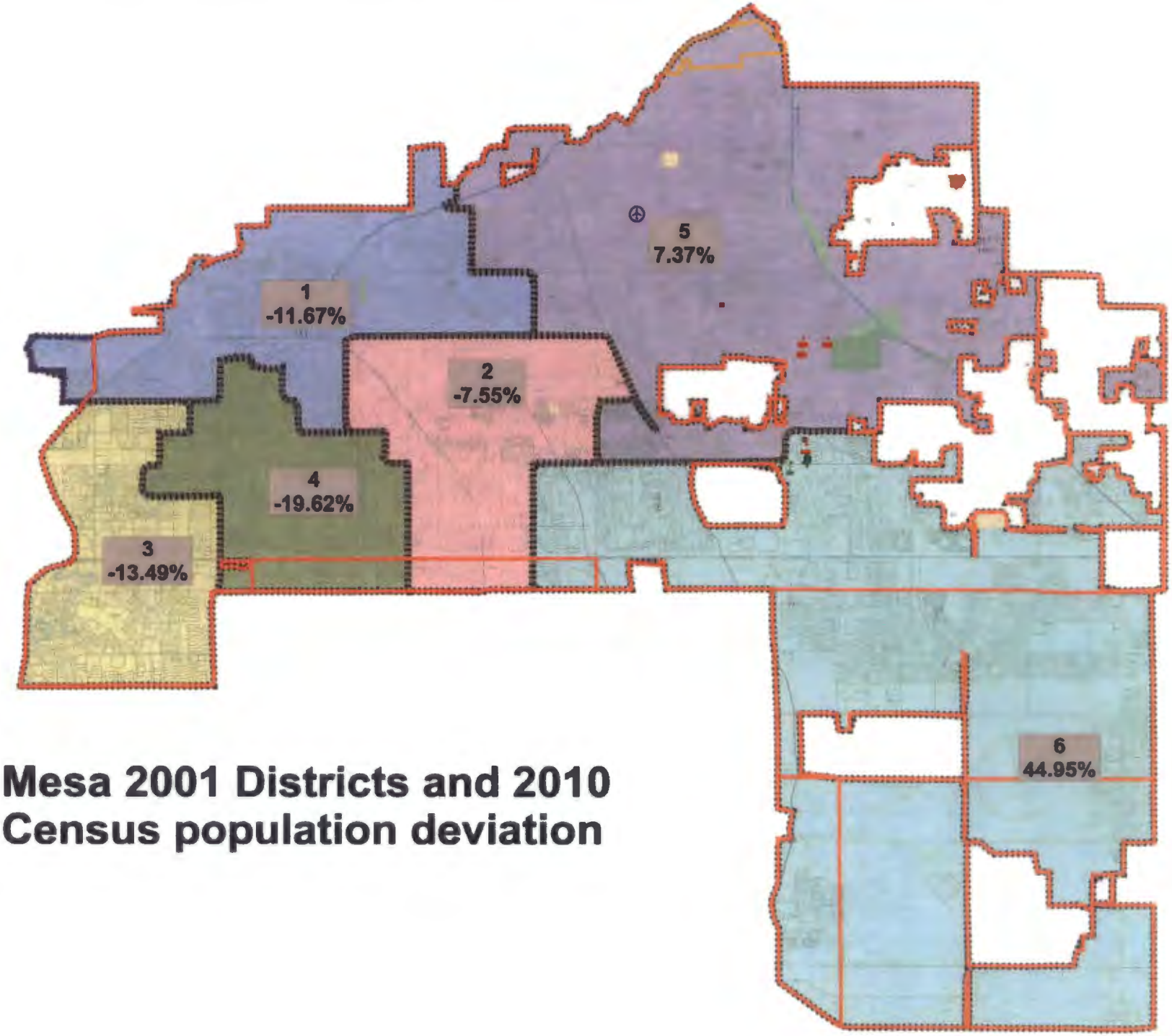
National Demographics Corporation
July 6, 2011



Mesa 2001 Districts and 2010 Census population deviation

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Mesa 2001 Districts
Demographics

Dist	Tot. Pop.	Dev.	% Dev.	Hisp	NH Wht	NH DOJ Blk	NH DOJ Ind	NH DOJ Asn	NH DOJ Hwn	NH DOJ Oth	NH DOJ OthMR
1	64,638	-8,536	-11.66%	16,931	40,689	2,582	2,549	1,287	188	155	257
2	67,650	-5,524	7.55%	17,852	44,493	2,467	1,151	1,017	287	137	246
3	63,303	-9,871	13.49%	18,829	34,384	4,134	2,866	2,252	365	116	357
4	58,817	-14,357	-19.62%	35,867	18,394	1,926	1,349	506	518	101	156
5	78,566	5,393	7.37%	9,185	64,674	1,708	824	1,704	151	100	220
6	106,067	32,894	44.95%	17,089	79,871	3,658	1,242	3,328	391	132	356
Total	439,041	47,250	64.57%	115,753	282,505	16,475	9,981	10,094	1,900	741	1,592
Ideal	73,174										

Dist	18+ Pop	H18+ Pop	NH18+ Wht	NH18+ DOJ Blk	NH18+ DOJ Ind	NH18+ DOJ Asn	NH18+ DOJ Hwn	NH18+ DOJ Oth	NH18+ DOJ OthMR
1	46,572	10,164	31,783	1,698	1,622	946	119	102	138
2	49,821	10,771	35,510	1,590	766	783	187	71	143
3	48,318	12,198	28,764	2,994	2,003	1,827	235	74	223
4	39,396	21,433	14,912	1,271	911	402	325	58	84
5	60,910	5,632	52,114	1,090	573	1,216	106	71	108
6	78,709	10,332	62,458	2,333	816	2,276	226	85	183
Total	323,726	70,530	225,541	10,976	6,691	7,450	1,198	461	879

	Special Tabulation								American Community Survey (ACS)								
Dist	Total CVAP	Hisp CVAP	NH Wht CVAP	NH Blk CVAP	NH Asn CVAP	NH Ind CVAP	NH Hwn CVAP	NH MR CVAP	Total CVAP	Hisp CVAP	NH Wht CVAP	NH Blk CVAP	NH Asn CVAP	NH Ind CVAP	NH Hwn CVAP	NH MR CVAP	NH Oth CVAP
1	41,205	4,918	33,143	879	492	1,322	0	459	40,896	4,855	32,843	898	463	1,329	0	581	1,650
2	46,013	5,074	38,673	666	480	564	10	501	45,949	5,136	38,507	714	488	543	40	964	1,968
3	41,086	7,001	28,764	2,126	890	1,884	55	309	41,060	7,153	28,637	2,100	938	2,000	67	564	1,828
4	26,219	6,661	17,048	1,027	214	987	13	228	26,328	6,376	17,347	1,075	219	1,141	63	715	2,249
5	59,553	4,834	51,894	951	781	251	31	785	58,387	4,901	50,493	1,017	812	268	56	949	2,051
6	74,506	7,252	62,505	1,623	1,308	778	52	855	74,056	7,192	62,314	1,528	1,148	871	215	1,151	3,132
Total	288,582	35,739	232,027	7,272	4,165	5,785	161	3,137	286,676	35,613	230,142	7,333	4,068	6,153	441	4,924	12,878

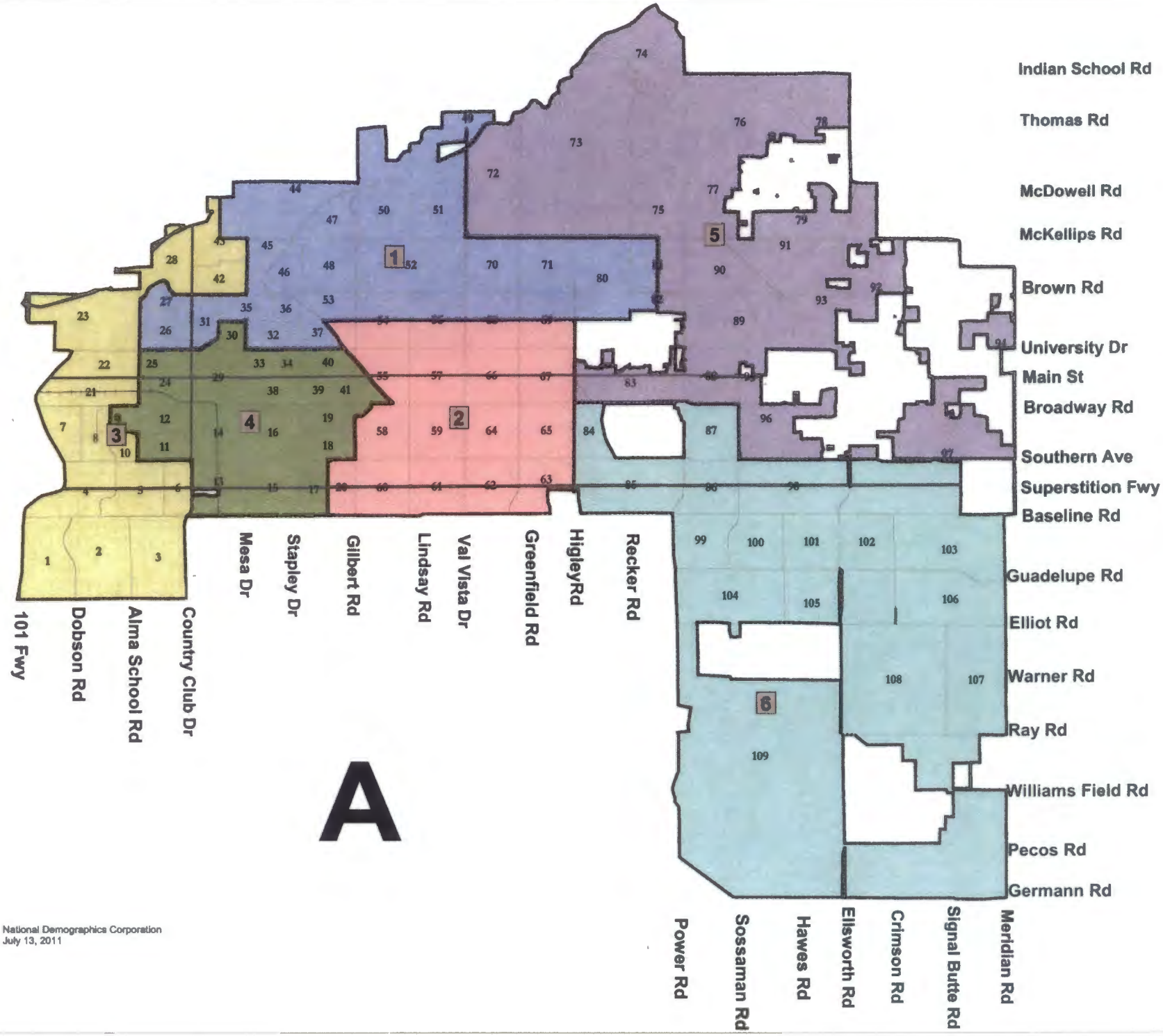
NDC

Mesa 2001 Districts
Demographics

Dist	% Hisp.	% NH Wht	% NH DOJ Blk	% NH DOJ Ind	% NH DOJ Asn	% NH DOJ Hwn	% NH DOJ Oth	% NH DOJ OthMR
1	26.2%	62.9%	4.0%	3.9%	2.0%	0.3%	0.2%	0.4%
2	26.4%	65.8%	3.6%	1.7%	1.5%	0.4%	0.2%	0.4%
3	29.7%	54.3%	6.5%	4.5%	3.6%	0.6%	0.2%	0.6%
4	61.0%	31.3%	3.3%	2.3%	0.9%	0.9%	0.2%	0.3%
5	11.7%	82.3%	2.2%	1.0%	2.2%	0.2%	0.1%	0.3%
6	16.1%	75.3%	3.4%	1.2%	3.1%	0.4%	0.1%	0.3%
Total	26.4%	64.3%	3.8%	2.3%	2.3%	0.4%	0.2%	0.4%

Dist	% H18+ Pop	% NH18+ Wht	% NH18+ DOJ Blk	% NH18+ DOJ Ind	% NH18+ DOJ Asn	% NH18+ DOJ Hwn	% NH18+ DOJ Oth	% NH18+ DOJ OthMR
1	21.8%	68.2%	3.6%	3.5%	2.0%	0.3%	0.2%	0.3%
2	21.6%	71.3%	3.2%	1.5%	1.6%	0.4%	0.1%	0.3%
3	25.2%	59.5%	6.2%	4.1%	3.8%	0.5%	0.2%	0.5%
4	54.4%	37.9%	3.2%	2.3%	1.0%	0.8%	0.1%	0.2%
5	9.2%	85.6%	1.8%	0.9%	2.0%	0.2%	0.1%	0.2%
6	13.1%	79.4%	3.0%	1.0%	2.9%	0.3%	0.1%	0.2%
Total	21.8%	69.7%	3.4%	2.1%	2.3%	0.4%	0.1%	0.3%

	Special Tabulation								Amercian Community Survey (ACS)								
Dist	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% NH Oth CVAP
1	88.5%	11.9%	80.4%	2.1%	1.2%	3.2%	0.0%	1.1%	87.8%	11.9%	80.3%	2.2%	1.1%	3.2%	0.0%	1.4%	4.0%
2	92.4%	11.0%	84.0%	1.4%	1.0%	1.2%	0.0%	1.1%	92.2%	11.2%	83.8%	1.6%	1.1%	1.2%	0.1%	2.1%	4.3%
3	85.0%	17.0%	70.0%	5.2%	2.2%	4.6%	0.1%	0.8%	85.0%	17.4%	69.7%	5.1%	2.3%	4.9%	0.2%	1.4%	4.5%
4	66.6%	25.4%	65.0%	3.9%	0.8%	3.8%	0.0%	0.9%	66.8%	24.2%	65.9%	4.1%	0.8%	4.3%	0.2%	2.7%	8.5%
5	97.8%	8.1%	87.1%	1.6%	1.3%	0.4%	0.1%	1.3%	95.9%	8.4%	86.5%	1.7%	1.4%	0.5%	0.1%	1.6%	3.5%
6	94.7%	9.7%	83.9%	2.2%	1.8%	1.0%	0.1%	1.1%	94.1%	9.7%	84.1%	2.1%	1.6%	1.2%	0.3%	1.6%	4.2%
Total	89.1%	12.4%	80.4%	2.5%	1.4%	2.0%	0.1%	1.1%	88.6%	12.4%	80.3%	2.6%	1.4%	2.1%	0.2%	1.7%	4.5%



National Demographics Corporation
July 13, 2011

NDC

Preliminary Plan A
Demographics

Plan A	Tot. Pop.	Dev.	% Dev.	Hisp	NH Wht	NH DOJ Blk	NH DOJ Ind	NH DOJ Asn	NH DOJ Hwn	NH DOJ Oth	NH DOJ OthMR
1	74,216	1,043	1.42%	13,910	54,131	2,342	1,751	1,392	290	140	260
2	74,409	1,236	1.69%	14,959	53,747	2,584	1,175	1,275	286	135	248
3	74,710	1,537	2.10%	21,867	40,979	4,604	3,739	2,542	402	160	417
4	71,191	-1,983	2.71%	43,808	21,561	2,672	1,690	622	500	133	205
5	72,230	-944	-1.29%	9,303	58,291	1,731	830	1,668	129	82	196
6	72,285	-889	-1.21%	11,906	53,796	2,542	796	2,595	293	91	266
Total	439,041	3,519	4.81%	115,753	282,505	16,475	9,981	10,094	1,900	741	1,592
Ideal	73,174										

Abbreviations:
Dev. = Deviation
Hisp = Hispanic
NH = "Non-Hispanic"
Wht = White
Blk = Black / African American
Ind = Native American
Asn = Asian American
Haw or Hwn = Hawaiian and Pacific Islander
Oth = Other
OthMR or MR = Multi-Race
"DOJ" = Aggregated according to U.S. Department of Justice guidance
CVAP = Citizen Voting Age Population

Plan A	18+ Pop	H18+ Pop	NH18+ Wht	NH18+ DOJ Blk	NH18+ DOJ Ind	NH18+ DOJ Asn	NH18+ DOJ Hwn	NH18+ DOJ Oth	NH18+ DOJ OthMR
1	54,116	8,375	41,749	1,492	1,113	989	182	87	129
2	57,552	9,222	44,418	1,726	807	989	182	64	144
3	56,779	13,976	34,234	3,311	2,574	2,063	263	103	255
4	47,477	26,157	17,446	1,744	1,119	497	320	83	111
5	55,569	5,626	46,859	1,119	549	1,165	82	62	107
6	52,233	7,174	40,835	1,584	529	1,747	169	62	133
Total	323,726	70,530	225,541	10,976	6,691	7,450	1,198	461	879

	Special Tabulation								American Community Survey (ACS)								
Plan A	Total CVAP	Hisp CVAP	NH Wht CVAP	NH Blk CVAP	NH Asn CVAP	NH Ind CVAP	NH Hwn CVAP	NH MR CVAP	Total CVAP	Hisp CVAP	NH Wht CVAP	NH Blk CVAP	NH Asn CVAP	NH Ind CVAP	NH Hwn CVAP	NH MR CVAP	NH Oth CVAP
1	50,536	4,700	42,931	1,067	586	837	11	408	50,094	4,746	42,253	1,156	589	845	28	581	1,766
2	57,689	5,841	49,335	657	498	664	24	610	56,816	6,295	47,793	820	550	727	100	1,125	2,514
3	49,095	7,865	35,027	2,328	907	2,263	55	588	48,606	7,933	34,550	2,330	919	2,386	62	846	2,054
4	30,502	8,103	19,353	1,155	371	1,283	10	187	30,802	7,664	20,118	1,128	375	1,348	62	676	2,694
5	50,984	4,328	44,035	809	768	322	25	676	51,308	4,312	44,507	749	694	312	44	797	1,719
6	49,776	4,902	41,346	1,256	1,036	417	36	669	49,051	4,663	40,921	1,149	941	535	145	899	2,131
Total	288,582	35,739	232,027	7,272	4,165	5,785	161	3,137	286,676	35,613	230,142	7,333	4,068	6,153	441	4,924	12,878

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NDC

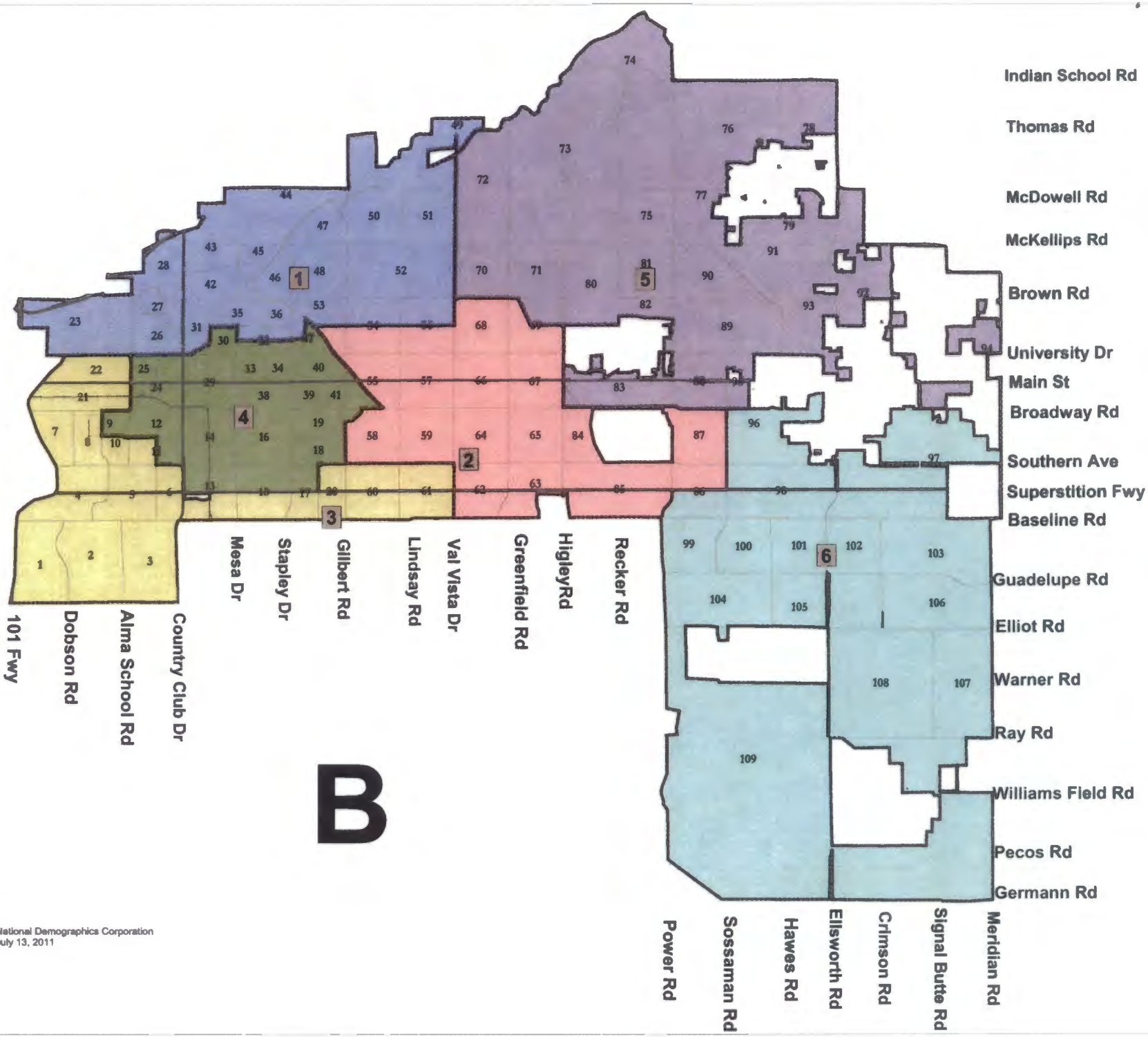
Preliminary Plan A
Demographics

Plan A	% Hisp.	% NH Wht	% NH DOJ Blk	% NH DOJ Ind	% NH DOJ Asn	% NH DOJ Hwn	% NH DOJ Oth	% NH DOJ OthMR
1	18.7%	72.9%	3.2%	2.4%	1.9%	0.4%	0.2%	0.4%
2	20.1%	72.2%	3.5%	1.6%	1.7%	0.4%	0.2%	0.3%
3	29.3%	54.9%	6.2%	5.0%	3.4%	0.5%	0.2%	0.6%
4	61.5%	30.3%	3.8%	2.4%	0.9%	0.7%	0.2%	0.3%
5	12.9%	80.7%	2.4%	1.1%	2.3%	0.2%	0.1%	0.3%
6	16.5%	74.4%	3.5%	1.1%	3.6%	0.4%	0.1%	0.4%
Total	26.4%	64.3%	3.8%	2.3%	2.3%	0.4%	0.2%	0.4%

Plan A	% H18+ Pop	% NH18+ Wht	% NH18+ DOJ Blk	% NH18+ DOJ Ind	% NH18+ DOJ Asn	% NH18+ DOJ Hwn	% NH18+ DOJ Oth	% NH18+ DOJ OthMR
1	15.5%	77.1%	2.8%	2.1%	1.8%	0.3%	0.2%	0.2%
2	16.0%	77.2%	3.0%	1.4%	1.7%	0.3%	0.1%	0.3%
3	24.6%	60.3%	5.8%	4.5%	3.6%	0.5%	0.2%	0.4%
4	55.1%	36.7%	3.7%	2.4%	1.0%	0.7%	0.2%	0.2%
5	10.1%	84.3%	2.0%	1.0%	2.1%	0.1%	0.1%	0.2%
6	13.7%	78.2%	3.0%	1.0%	3.3%	0.3%	0.1%	0.3%
Total	21.8%	69.7%	3.4%	2.1%	2.3%	0.4%	0.1%	0.3%

Abbreviations:
Dev. = Deviation
Hisp = Hispanic
NH = "Non-Hispanic"
Wht = White
Blk = Black / African American
Ind = Native American
Asn = Asian American
Haw or Hwn = Hawaiian and Pacific Islander
Oth = Other
OthMR or MR = Multi-Race
"DOJ" = Aggregated according to U.S. Department of Justice guidance
CVAP = Citizen Voting Age Population

	Special Tabulation								Amercian Community Survey (ACS)								
Plan A	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% NH Oth CVAP
1	93.4%	9.3%	85.0%	2.1%	1.2%	1.7%	0.0%	0.8%	92.6%	9.5%	84.3%	2.3%	1.2%	1.7%	0.1%	1.2%	3.5%
2	100.2%	10.1%	85.5%	1.1%	0.9%	1.2%	0.0%	1.1%	98.7%	11.1%	84.1%	1.4%	1.0%	1.3%	0.2%	2.0%	4.4%
3	86.5%	16.0%	71.3%	4.7%	1.8%	4.6%	0.1%	1.2%	85.6%	16.3%	71.1%	4.8%	1.9%	4.9%	0.1%	1.7%	4.2%
4	64.2%	26.6%	63.4%	3.8%	1.2%	4.2%	0.0%	0.6%	64.9%	24.9%	65.3%	3.7%	1.2%	4.4%	0.2%	2.2%	8.7%
5	91.7%	8.5%	86.4%	1.6%	1.5%	0.6%	0.0%	1.3%	92.3%	8.4%	86.7%	1.5%	1.4%	0.6%	0.1%	1.6%	3.3%
6	95.3%	9.8%	83.1%	2.5%	2.1%	0.8%	0.1%	1.3%	93.9%	9.5%	83.4%	2.3%	1.9%	1.1%	0.3%	1.8%	4.3%
Total	89.1%	12.4%	80.4%	2.5%	1.4%	2.0%	0.1%	1.1%	88.6%	12.4%	80.3%	2.6%	1.4%	2.1%	0.2%	1.7%	4.5%



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NDC

Preliminary Plan B
Demographics

Plan B	Tot. Pop.	Dev.	% Dev.	Hisp	NH Wht	NH DOJ Blk	NH DOJ Ind	NH DOJ Asn	NH DOJ Hwn	NH DOJ Oth	NH DOJ OthMR
1	73,216	43	0.06%	17,574	48,141	2,679	2,647	1,467	253	167	288
2	73,383	210	0.29%	13,369	54,539	2,448	1,074	1,368	249	134	202
3	72,394	780	1.07%	19,505	41,984	4,430	2,961	2,526	446	129	413
4	72,353	-821	1.12%	44,503	22,129	2,616	1,665	582	520	134	204
5	73,416	243	0.33%	8,904	59,964	1,683	798	1,594	166	93	214
6	74,279	1,106	1.51%	11,898	55,748	2,619	836	2,557	266	84	271
Total	439,041	1,926	2.63%	115,753	282,505	16,475	9,981	10,094	1,900	741	1,592
Ideal	73,174										

Abbreviations:
Dev. = Deviation
Hisp = Hispanic
NH = "Non-Hispanic"
Wht = White
Blk = Black / African American
Ind = Native American
Asn = Asian American
Haw or Hwn = Hawaiian and Pacific Islander
Oth = Other
OthMR or MR = Multi-Race
"DOJ" = Aggregated according to U.S. Department of Justice guidance
CVAP = Citizen Voting Age Population

Plan B	18+ Pop	H18+ Pop	NH18+ Wht	NH18+ DOJ Blk	NH18+ DOJ Ind	NH18+ DOJ Asn	NH18+ DOJ Hwn	NH18+ DOJ Oth	NH18+ DOJ OthMR
1	52,929	10,576	37,411	1,756	1,695	1,070	162	107	152
2	57,344	8,295	45,276	1,653	723	1,052	157	69	119
3	55,052	12,617	34,518	3,191	2,066	2,036	286	80	258
4	48,135	26,523	17,824	1,691	1,108	463	330	82	114
5	56,619	5,470	48,120	1,074	545	1,133	108	67	102
6	53,647	7,049	42,392	1,611	554	1,696	155	56	134
Total	323,726	70,530	225,541	10,976	6,691	7,450	1,198	461	879

	Special Tabulation								American Community Survey (ACS)								
Plan B	Total CVAP	Hisp CVAP	NH Wht CVAP	NH Blk CVAP	NH Asn CVAP	NH Ind CVAP	NH Hwn CVAP	NH MR CVAP	Total CVAP	Hisp CVAP	NH Wht CVAP	NH Blk CVAP	NH Asn CVAP	NH Ind CVAP	NH Hwn CVAP	NH MR CVAP	NH Oth CVAP
1	48,280	5,389	39,279	1,095	589	1,403	4	516	47,568	5,300	38,580	1,143	555	1,400	17	705	1,770
2	56,419	5,262	48,641	671	511	593	24	650	55,897	5,484	47,867	757	483	600	96	1,023	2,140
3	48,336	7,771	34,980	2,188	1,009	1,875	58	393	48,458	8,180	34,606	2,214	1,108	2,067	68	848	2,347
4	30,849	8,107	19,732	1,154	381	1,213	11	214	31,256	7,512	20,826	1,125	334	1,283	69	677	2,620
5	53,463	4,453	46,340	898	759	197	31	764	53,073	4,399	46,009	901	711	205	41	891	1,764
6	51,237	4,757	43,054	1,266	917	504	33	600	50,424	4,739	42,253	1,192	877	598	150	780	2,237
Total	288,582	35,739	232,027	7,272	4,165	5,785	161	3,137	286,676	35,613	230,142	7,333	4,068	6,153	441	4,924	12,878

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NDC

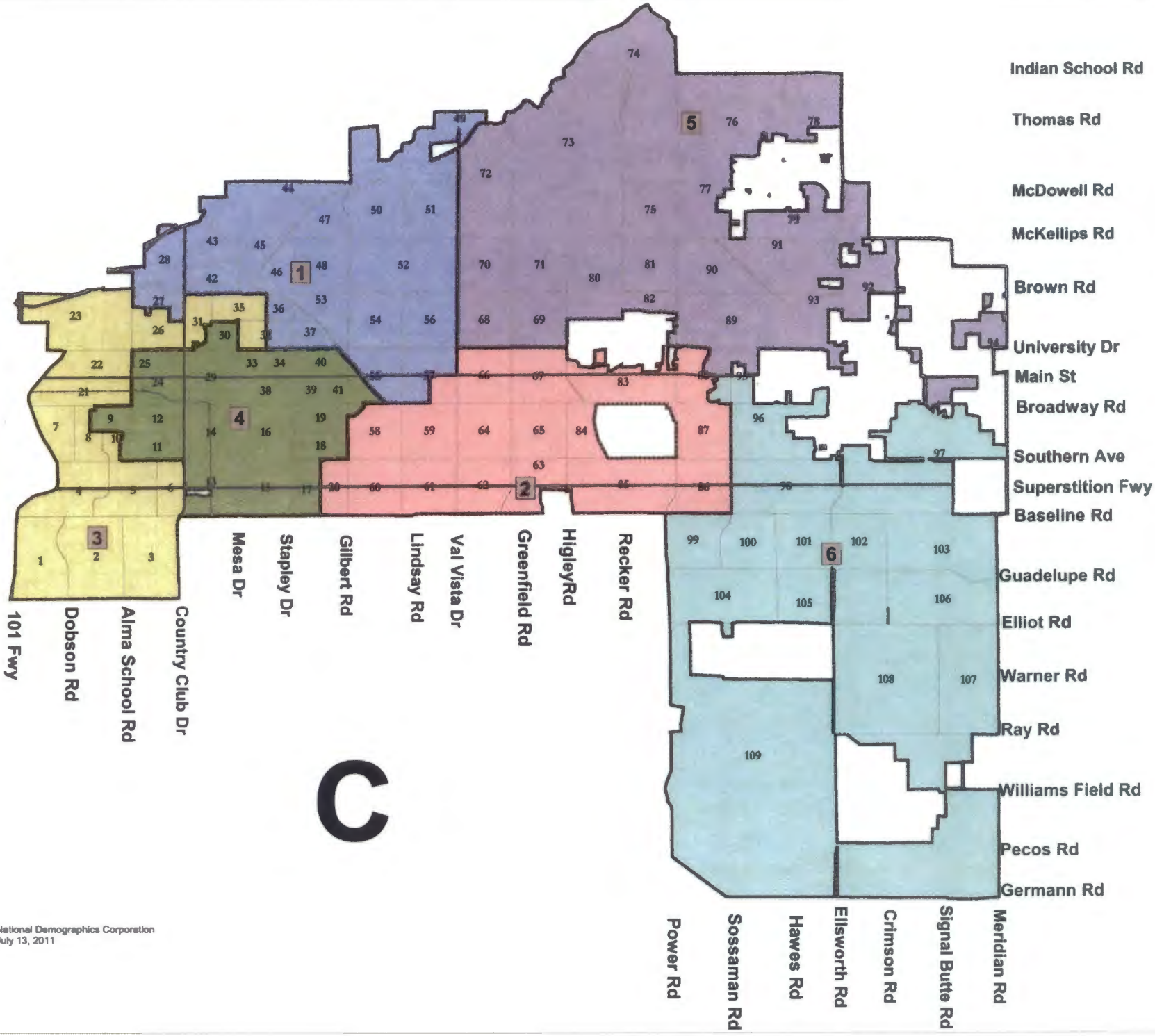
Preliminary Plan B
Demographics

Plan B	% Hisp.	% NH Wht	% NH DOJ Blk	% NH DOJ Ind	% NH DOJ Asn	% NH DOJ Hwn	% NH DOJ Oth	% NH DOJ OthMR
1	24.0%	65.8%	3.7%	3.6%	2.0%	0.3%	0.2%	0.4%
2	18.2%	74.3%	3.3%	1.5%	1.9%	0.3%	0.2%	0.3%
3	26.9%	58.0%	6.1%	4.1%	3.5%	0.6%	0.2%	0.6%
4	61.5%	30.6%	3.6%	2.3%	0.8%	0.7%	0.2%	0.3%
5	12.1%	81.7%	2.3%	1.1%	2.2%	0.2%	0.1%	0.3%
6	16.0%	75.1%	3.5%	1.1%	3.4%	0.4%	0.1%	0.4%
Total	26.4%	64.3%	3.8%	2.3%	2.3%	0.4%	0.2%	0.4%

Plan B	% H18+ Pop	% NH18+ Wht	% NH18+ DOJ Blk	% NH18+ DOJ Ind	% NH18+ DOJ Asn	% NH18+ DOJ Hwn	% NH18+ DOJ Oth	% NH18+ DOJ OthMR
1	20.0%	70.7%	3.3%	3.2%	2.0%	0.3%	0.2%	0.3%
2	14.5%	79.0%	2.9%	1.3%	1.8%	0.3%	0.1%	0.2%
3	22.9%	62.7%	5.8%	3.8%	3.7%	0.5%	0.1%	0.5%
4	55.1%	37.0%	3.5%	2.3%	1.0%	0.7%	0.2%	0.2%
5	9.7%	85.0%	1.9%	1.0%	2.0%	0.2%	0.1%	0.2%
6	13.1%	79.0%	3.0%	1.0%	3.2%	0.3%	0.1%	0.2%
Total	21.8%	69.7%	3.4%	2.1%	2.3%	0.4%	0.1%	0.3%

Abbreviations:
Dev. = Deviation
Hisp = Hispanic
NH = "Non-Hispanic"
Wht = White
Blk = Black / African American
Ind = Native American
Asn = Asian American
Haw or Hwn = Hawaiian and Pacific Islander
Oth = Other
OthMR or MR = Multi-Race
"DOJ" = Aggregated according to U.S. Department of Justice guidance
CVAP = Citizen Voting Age Population

	Special Tabulation								Amercian Community Survey (ACS)								
Plan B	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% NH Oth CVAP
1	91.2%	11.2%	81.4%	2.3%	1.2%	2.9%	0.0%	1.1%	89.9%	11.1%	81.1%	2.4%	1.2%	2.9%	0.0%	1.5%	3.7%
2	98.4%	9.3%	86.2%	1.2%	0.9%	1.1%	0.0%	1.2%	97.5%	9.8%	85.6%	1.4%	0.9%	1.1%	0.2%	1.8%	3.8%
3	87.8%	16.1%	72.4%	4.5%	2.1%	3.9%	0.1%	0.8%	88.0%	16.9%	71.4%	4.6%	2.3%	4.3%	0.1%	1.7%	4.8%
4	64.1%	26.3%	64.0%	3.7%	1.2%	3.9%	0.0%	0.7%	64.9%	24.0%	66.6%	3.6%	1.1%	4.1%	0.2%	2.2%	8.4%
5	94.4%	8.3%	86.7%	1.7%	1.4%	0.4%	0.1%	1.4%	93.7%	8.3%	86.7%	1.7%	1.3%	0.4%	0.1%	1.7%	3.3%
6	95.5%	9.3%	84.0%	2.5%	1.8%	1.0%	0.1%	1.2%	94.0%	9.4%	83.8%	2.4%	1.7%	1.2%	0.3%	1.5%	4.4%
Total	89.1%	12.4%	80.4%	2.5%	1.4%	2.0%	0.1%	1.1%	88.6%	12.4%	80.3%	2.6%	1.4%	2.1%	0.2%	1.7%	4.5%



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NDC

Preliminary Plan C
Demographics

Plan C	Tot. Pop.	Dev.	% Dev.	Hisp	NH Wht	NH DOJ Blk	NH DOJ Ind	NH DOJ Asn	NH DOJ Hwn	NH DOJ Oth	NH DOJ OthMR
1	73,172	-2	0.00%	16,645	49,844	2,410	2,246	1,330	272	168	257
2	73,173	1	0.00%	13,952	53,785	2,320	986	1,538	257	113	222
3	73,172	2	0.00%	19,657	42,163	4,684	3,297	2,423	399	147	402
4	73,174	1	0.00%	44,893	22,167	2,763	1,800	660	531	139	221
5	73,175	2	0.00%	9,086	59,296	1,783	830	1,683	183	92	222
6	73,175	2	0.00%	11,520	55,250	2,515	822	2,460	258	82	268
Total	439,041	3	0.00%	115,753	282,505	16,475	9,981	10,094	1,900	741	1,592
Ideal	73,174										

Abbreviations:
Dev. = Deviation
Hisp = Hispanic
NH = "Non-Hispanic"
Wht = White
Blk = Black / African American
Ind = Native American
Asn = Asian American
Haw or Hwn = Hawaiian and Pacific Islander
Oth = Other
OthMR or MR = Multi-Race
"DOJ" = Aggregated according to U.S. Department of Justice guidance
CVAP = Citizen Voting Age Population

Plan C	18+ Pop	H18+ Pop	NH18+ Wht	NH18+ DOJ Blk	NH18+ DOJ Ind	NH18+ DOJ Asn	NH18+ DOJ Hwn	NH18+ DOJ Oth	NH18+ DOJ OthMR
1	53,006	9,883	38,766	1,556	1,436	951	174	104	136
2	57,835	8,694	45,302	1,619	687	1,176	162	63	132
3	56,209	12,801	35,212	3,349	2,272	1,980	259	88	248
4	48,836	26,797	17,968	1,806	1,194	527	336	88	120
5	54,837	5,562	46,130	1,106	560	1,189	117	64	109
6	53,003	6,793	42,163	1,540	542	1,627	150	54	134
Total	323,726	70,530	225,541	10,976	6,691	7,450	1,198	461	879

	Special Tabulation								American Community Survey (ACS)								
Plan C	Total CVAP	Hisp CVAP	NH Wht CVAP	NH Blk CVAP	NH Asn CVAP	NH Ind CVAP	NH Hwn CVAP	NH MR CVAP	Total CVAP	Hisp CVAP	NH Wht CVAP	NH Blk CVAP	NH Asn CVAP	NH Ind CVAP	NH Hwn CVAP	NH MR CVAP	NH Oth CVAP
1	47,520	4,567	40,197	697	492	996	10	534	47,605	4,780	39,884	739	484	1,034	39	724	1,870
2	57,095	6,414	47,857	683	673	709	48	657	57,563	6,437	48,296	732	632	851	102	1,164	2,766
3	49,360	7,501	35,783	2,574	897	2,031	55	471	48,618	7,651	34,984	2,590	897	2,139	62	720	1,797
4	31,766	8,491	20,095	1,199	373	1,360	10	196	32,018	7,938	20,938	1,175	380	1,410	62	703	2,761
5	51,763	4,113	45,030	854	792	213	15	712	51,254	4,181	44,366	912	797	216	36	832	1,511
6	51,077	4,653	43,065	1,265	938	475	23	567	49,619	4,626	41,672	1,185	878	502	141	782	2,173
Total	288,582	35,739	232,027	7,272	4,165	5,785	161	3,137	286,676	35,613	230,142	7,333	4,068	6,153	441	4,924	12,878

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Preliminary Plan C
Demographics

Plan C	% Hisp.	% NH Wht	% NH DOJ Blk	% NH DOJ Ind	% NH DOJ Asn	% NH DOJ Hwn	% NH DOJ Oth	% NH DOJ OthMR
1	22.7%	68.1%	3.3%	3.1%	1.8%	0.4%	0.2%	0.4%
2	19.1%	73.5%	3.2%	1.3%	2.1%	0.4%	0.2%	0.3%
3	26.9%	57.6%	6.4%	4.5%	3.3%	0.5%	0.2%	0.5%
4	61.4%	30.3%	3.8%	2.5%	0.9%	0.7%	0.2%	0.3%
5	12.4%	81.0%	2.4%	1.1%	2.3%	0.3%	0.1%	0.3%
6	15.7%	75.5%	3.4%	1.1%	3.4%	0.4%	0.1%	0.4%
Total	26.4%	64.3%	3.8%	2.3%	2.3%	0.4%	0.2%	0.4%

Plan C	% H18+ Pop	% NH18+ Wht	% NH18+ DOJ Blk	% NH18+ DOJ Ind	% NH18+ DOJ Asn	% NH18+ DOJ Hwn	% NH18+ DOJ Oth	% NH18+ DOJ OthMR
1	18.6%	73.1%	2.9%	2.7%	1.8%	0.3%	0.2%	0.3%
2	15.0%	78.3%	2.8%	1.2%	2.0%	0.3%	0.1%	0.2%
3	22.8%	62.6%	6.0%	4.0%	3.5%	0.5%	0.2%	0.4%
4	54.9%	36.8%	3.7%	2.4%	1.1%	0.7%	0.2%	0.2%
5	10.1%	84.1%	2.0%	1.0%	2.2%	0.2%	0.1%	0.2%
6	12.8%	79.5%	2.9%	1.0%	3.1%	0.3%	0.1%	0.3%
Total	21.8%	69.7%	3.4%	2.1%	2.3%	0.4%	0.1%	0.3%

Abbreviations:
Dev. = Deviation
Hisp = Hispanic
NH = "Non-Hispanic"
Wht = White
Blk = Black / African American
Ind = Native American
Asn = Asian American
Haw or Hwn = Hawaiian and Pacific Islander
Oth = Other
OthMR or MR = Multi-Race
"DOJ" = Aggregated according to U.S. Department of Justice guidance
CVAP = Citizen Voting Age Population

	Special Tabulation								Amercian Community Survey (ACS)								
Plan C	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% NH Oth CVAP
1	89.7%	9.6%	84.6%	1.5%	1.0%	2.1%	0.0%	1.1%	89.8%	10.0%	83.8%	1.6%	1.0%	2.2%	0.1%	1.5%	3.9%
2	98.7%	11.2%	83.8%	1.2%	1.2%	1.2%	0.1%	1.2%	99.5%	11.2%	83.9%	1.3%	1.1%	1.5%	0.2%	2.0%	4.8%
3	87.8%	15.2%	72.5%	5.2%	1.8%	4.1%	0.1%	1.0%	86.5%	15.7%	72.0%	5.3%	1.8%	4.4%	0.1%	1.5%	3.7%
4	65.0%	26.7%	63.3%	3.8%	1.2%	4.3%	0.0%	0.6%	65.6%	24.8%	65.4%	3.7%	1.2%	4.4%	0.2%	2.2%	8.6%
5	94.4%	7.9%	87.0%	1.6%	1.5%	0.4%	0.0%	1.4%	93.5%	8.2%	86.6%	1.8%	1.6%	0.4%	0.1%	1.6%	2.9%
6	96.4%	9.1%	84.3%	2.5%	1.8%	0.9%	0.0%	1.1%	93.6%	9.3%	84.0%	2.4%	1.8%	1.0%	0.3%	1.6%	4.4%
Total	89.1%	12.4%	80.4%	2.5%	1.4%	2.0%	0.1%	1.1%	88.6%	12.4%	80.3%	2.6%	1.4%	2.1%	0.2%	1.7%	4.5%

Indian School Rd
Thomas Rd
McDowell Rd
McKellips Rd
Brown Rd
University Dr
Main St
Broadway Rd
Southern Ave
Superstition Fwy
Baseline Rd
Guadelupe Rd
Elliot Rd
Warner Rd
Ray Rd
Williams Field Rd
Pecos Rd
Germann Rd
Meridian Rd
Signal Butte Rd
Crimson Rd
Ellsworth Rd
Hawes Rd
Sossaman Rd
Power Rd
Recker Rd
HigleyRd
Greenfield Rd
Val Vista Dr
Lindsay Rd
Gilbert Rd
Stapley Dr
Mesa Dr
Country Club Dr
Alma School Rd
Dobson Rd
101 Fwy
D
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NDC

Preliminary Plan D
Demographics

Plan D	Tot. Pop.	Dev.	% Dev.	Hisp	NH Wht	NH DOJ Blk	NH DOJ Ind	NH DOJ Asn	NH DOJ Hwn	NH DOJ Oth	NH DOJ OthMR
1	73,172	-2	0.00%	15,236	51,529	2,577	1,886	1,246	284	160	254
2	73,173	1	0.00%	13,898	53,642	2,401	1,009	1,619	262	117	225
3	73,172	-2	0.00%	21,066	40,478	4,517	3,657	2,507	387	155	405
4	73,174	1	0.00%	44,893	22,167	2,763	1,800	660	531	139	221
5	73,174	1	0.00%	9,172	59,331	1,743	821	1,620	177	87	223
6	73,176	3	0.00%	11,488	55,358	2,474	808	2,442	259	83	264
Total	439,041	4	0.01%	115,753	282,505	16,475	9,981	10,094	1,900	741	1,592
Ideal	73,174										

Abbreviations:
Dev. = Deviation
Hisp = Hispanic
NH = "Non-Hispanic"
Wht = White
Blk = Black / African American
Ind = Native American
Asn = Asian American
Haw or Hwn = Hawaiian and Pacific Islander
Oth = Other
OthMR or MR = Multi-Race
"DOJ" = Aggregated according to U.S. Department of Justice guidance
CVAP = Citizen Voting Age Population

Plan D	18+ Pop	H18+ Pop	NH18+ Wht	NH18+ DOJ Blk	NH18+ DOJ Ind	NH18+ DOJ Asn	NH18+ DOJ Hwn	NH18+ DOJ Oth	NH18+ DOJ OthMR
1	53,529	9,199	40,185	1,651	1,189	896	179	94	136
2	56,711	8,665	44,112	1,648	697	1,226	163	63	137
3	55,686	13,485	33,793	3,254	2,519	2,035	254	98	248
4	48,836	26,797	17,968	1,806	1,194	527	336	88	120
5	55,698	5,611	47,001	1,097	553	1,149	115	64	108
6	53,266	6,773	42,482	1,520	539	1,617	151	54	130
Total	323,726	70,530	225,541	10,976	6,691	7,450	1,198	461	879

	Special Tabulation								American Community Survey (ACS)								
Plan D	Total CVAP	Hisp CVAP	NH Wht CVAP	NH Blk CVAP	NH Asn CVAP	NH Ind CVAP	NH Hwn CVAP	NH MR CVAP	Total CVAP	Hisp CVAP	NH Wht CVAP	NH Blk CVAP	NH Asn CVAP	NH Ind CVAP	NH Hwn CVAP	NH MR CVAP	NH Oth CVAP
1	48,722	4,530	41,452	972	484	831	10	427	48,565	4,739	40,927	1,030	467	843	39	623	1,673
2	55,970	6,105	47,072	637	747	712	32	603	56,242	6,292	47,106	730	717	851	93	1,103	2,598
3	48,159	7,538	34,529	2,299	904	2,196	55	578	47,658	7,692	33,941	2,299	915	2,330	62	821	1,994
4	31,766	8,491	20,094	1,199	373	1,360	10	196	32,017	7,938	20,938	1,175	380	1,410	62	703	2,760
5	52,863	4,496	45,710	900	709	223	31	769	52,458	4,342	45,423	914	700	229	45	887	1,683
6	51,102	4,579	43,170	1,265	947	463	23	564	49,737	4,610	41,806	1,185	890	490	141	788	2,169
Total	288,582	35,739	232,027	7,272	4,165	5,785	161	3,137	286,676	35,613	230,142	7,333	4,068	6,153	441	4,924	12,878

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Preliminary Plan D
Demographics

Plan D	% Hisp.	% NH Wht	% NH DOJ Blk	% NH DOJ Ind	% NH DOJ Asn	% NH DOJ Hwn	% NH DOJ Oth	% NH DOJ OthMR
1	20.8%	70.4%	3.5%	2.6%	1.7%	0.4%	0.2%	0.3%
2	19.0%	73.3%	3.3%	1.4%	2.2%	0.4%	0.2%	0.3%
3	28.8%	55.3%	6.2%	5.0%	3.4%	0.5%	0.2%	0.6%
4	61.4%	30.3%	3.8%	2.5%	0.9%	0.7%	0.2%	0.3%
5	12.5%	81.1%	2.4%	1.1%	2.2%	0.2%	0.1%	0.3%
6	15.7%	75.7%	3.4%	1.1%	3.3%	0.4%	0.1%	0.4%
Total	26.4%	64.3%	3.8%	2.3%	2.3%	0.4%	0.2%	0.4%

Plan D	% H18+ Pop	% NH18+ Wht	% NH18+ DOJ Blk	% NH18+ DOJ Ind	% NH18+ DOJ Asn	% NH18+ DOJ Hwn	% NH18+ DOJ Oth	% NH18+ DOJ OthMR
1	17.2%	75.1%	3.1%	2.2%	1.7%	0.3%	0.2%	0.3%
2	15.3%	77.8%	2.9%	1.2%	2.2%	0.3%	0.1%	0.2%
3	24.2%	60.7%	5.8%	4.5%	3.7%	0.5%	0.2%	0.4%
4	54.9%	36.8%	3.7%	2.4%	1.1%	0.7%	0.2%	0.2%
5	10.1%	84.4%	2.0%	1.0%	2.1%	0.2%	0.1%	0.2%
6	12.7%	79.8%	2.9%	1.0%	3.0%	0.3%	0.1%	0.2%
Total	21.8%	69.7%	3.4%	2.1%	2.3%	0.4%	0.1%	0.3%

Abbreviations:
Dev. = Deviation
Hisp = Hispanic
NH = "Non-Hispanic"
Wht = White
Blk = Black / African American
Ind = Native American
Asn = Asian American
Haw or Hwn = Hawaiian and Pacific Islander
Oth = Other
OthMR or MR = Multi-Race
"DOJ" = Aggregated according to U.S. Department of Justice guidance
CVAP = Citizen Voting Age Population

	Special Tabulation								Amercian Community Survey (ACS)								
Plan D	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% Total CVAP	% Hisp CVAP	% NH Wht CVAP	% NH Blk CVAP	% NH Asn CVAP	% NH Ind CVAP	% NH Hwn CVAP	% NH MR CVAP	% NH Oth CVAP
1	91.0%	9.3%	85.1%	2.0%	1.0%	1.7%	0.0%	0.9%	90.7%	9.8%	84.3%	2.1%	1.0%	1.7%	0.1%	1.3%	3.4%
2	98.7%	10.9%	84.1%	1.1%	1.3%	1.3%	0.1%	1.1%	99.2%	11.2%	83.8%	1.3%	1.3%	1.5%	0.2%	2.0%	4.6%
3	86.5%	15.7%	71.7%	4.8%	1.9%	4.6%	0.1%	1.2%	85.6%	16.1%	71.2%	4.8%	1.9%	4.9%	0.1%	1.7%	4.2%
4	65.0%	26.7%	63.3%	3.8%	1.2%	4.3%	0.0%	0.6%	65.6%	24.8%	65.4%	3.7%	1.2%	4.4%	0.2%	2.2%	8.6%
5	94.9%	8.5%	86.5%	1.7%	1.3%	0.4%	0.1%	1.5%	94.2%	8.3%	86.6%	1.7%	1.3%	0.4%	0.1%	1.7%	3.2%
6	95.9%	9.0%	84.5%	2.5%	1.9%	0.9%	0.0%	1.1%	93.4%	9.3%	84.1%	2.4%	1.8%	1.0%	0.3%	1.6%	4.4%
Total	89.1%	12.4%	80.4%	2.5%	1.4%	2.0%	0.1%	1.1%	88.6%	12.4%	80.3%	2.6%	1.4%	2.1%	0.2%	1.7%	4.5%