

Arizona Legislative Districts
Competitive Test B2

State of Arizona

District	A	A %	B	B %	C	C %	D	D %	E	E %	F	F %
Total Pop.	171,653		170,679		170,784		170,278		171,051		171,015	
Hispanic	19,199	11.18%	42,083	24.66%	51,042	29.89%	62,064	36.45%	35,825	20.94%	38,942	22.77%
NH White	110,281	64.25%	118,090	69.19%	103,038	60.33%	99,979	58.72%	112,222	65.61%	117,177	68.52%
NH Black	1,490	0.87%	1,794	1.05%	4,906	2.87%	2,737	1.61%	9,651	5.64%	5,087	2.97%
NH Amer. Ind.	38,249	22.28%	6,221	3.64%	8,795	5.15%	2,679	1.57%	3,621	2.12%	3,316	1.94%
NH Asian	1,381	0.80%	1,403	0.82%	1,971	1.15%	1,793	1.05%	8,242	4.82%	4,936	2.89%
NH Hawaiian	177	0.10%	232	0.14%	177	0.10%	204	0.12%	224	0.13%	344	0.20%
NH Other	429	0.25%	521	0.31%	376	0.22%	519	0.30%	672	0.39%	661	0.39%
NH Other MR	447	0.26%	335	0.20%	479	0.28%	303	0.18%	594	0.35%	552	0.32%
VAP	122,313		128,668		125,236		126,449		120,504		127,117	
18+ Hispanic	12,147	9.93%	25,475	19.80%	30,854	24.64%	36,878	29.16%	22,183	18.41%	24,219	19.05%
NH 18+ White	85,075	69.56%	96,144	74.72%	83,820	66.93%	83,764	66.24%	83,248	69.08%	93,051	73.20%
NH 18+ Black	1,009	0.82%	1,184	0.92%	3,142	2.51%	1,928	1.52%	6,398	5.31%	3,221	2.53%
NH 18+ Amer. Ind.	22,485	18.38%	4,121	3.20%	5,389	4.30%	1,954	1.55%	2,195	1.82%	2,098	1.65%
NH 18+ Asian	985	0.81%	1,028	0.80%	1,423	1.14%	1,286	1.02%	5,558	4.61%	3,561	2.80%
NH 18+ Hawaiian	122	0.10%	150	0.12%	114	0.09%	136	0.11%	156	0.13%	197	0.15%
NH 18+ Other	294	0.24%	369	0.29%	240	0.19%	348	0.28%	429	0.36%	428	0.34%
NH 18+ Other MR	196	0.16%	197	0.15%	254	0.20%	155	0.12%	337	0.28%	342	0.27%
Total Minority	61,372	35.75%	52,589	30.81%	67,746	39.67%	70,299	41.28%	58,829	34.39%	53,838	31.48%
Total Minority 18+	37,238	30.44%	32,524	25.28%	41,416	33.07%	42,685	33.76%	37,256	30.92%	34,066	26.80%
Dem AQD	24,917	53.90%	15,855	47.59%	16,545	43.72%	13,679	44.79%	17,900	44.21%	17,668	44.76%
Rep AQD	21,308	46.10%	17,458	52.41%	21,301	56.28%	16,860	55.21%	22,586	55.79%	21,801	55.24%
AQD Spread		7.81%		4.81%		12.57%		10.42%		11.57%		10.47%
Democratic Reg	35,023	37.15%	28,155	37.49%	26,839	38.15%	24,441	40.15%	25,562	34.75%	25,055	34.97%
Republican Reg	33,071	35.08%	32,148	42.80%	31,277	44.46%	27,430	45.06%	33,572	45.63%	33,252	46.41%
Other Reg	26,184	27.77%	14,804	19.71%	12,232	17.39%	9,002	14.79%	14,435	19.62%	13,344	18.62%
Total Reg (Active)	94,278		75,107		70,348		60,873		73,568		71,650	
Reg Spread		2.07%		5.32%		6.31%		4.91%		10.89%		11.44%

NH = Not of Hispanic Origin AQD 7% Count: 16 AQD 1% Count: 4 Reg < 5%: 20 Reg < 10%: 20
MR = Multiracial AQD 15% Count: 23 AQD 3% Count: 7 Reg < 7%: 24 Reg < 15%: 24
AQD 5% Count: 14

Deviation Deviation Range 1,827
Ideal District: 171,021 Total Deviation % 1.07%

	A	B	C	D	E	F
Pop.	171653	170679	170784	170278	171051	171015
Dev.	632	-342	-237	-743	30	-6
Dev. %	0.37%	-0.20%	-0.14%	-0.43%	0.02%	0.00%

Arizona Legislative Districts
Competitive Test B2

State of Arizona

District	G	G %	H	H %	I	I %	J	J %	K	K %	L	L %
Total Pop.	171,024		171,048		171,026		171,059		171,012		171,194	
Hispanic	26,311	15.38%	41,007	23.97%	37,418	21.88%	76,727	44.85%	35,633	20.84%	60,186	35.16%
NH White	131,210	76.72%	114,816	67.13%	116,559	68.15%	76,334	44.62%	120,781	70.63%	96,698	56.48%
NH Black	4,500	2.63%	4,234	2.48%	2,930	1.71%	6,815	3.98%	5,222	3.05%	6,466	3.78%
NH Amer. Ind.	1,650	0.96%	8,705	5.09%	10,345	6.05%	4,723	2.76%	2,343	1.37%	2,448	1.43%
NH Asian	5,935	3.47%	1,258	0.74%	2,813	1.64%	4,686	2.74%	5,280	3.09%	3,933	2.30%
NH Hawaiian	250	0.15%	177	0.10%	152	0.09%	244	0.14%	283	0.17%	259	0.15%
NH Other	609	0.36%	505	0.30%	384	0.22%	846	0.49%	823	0.48%	590	0.34%
NH Other MR	559	0.33%	346	0.20%	425	0.25%	684	0.40%	647	0.38%	614	0.36%
VAP	119,553		131,226		123,737		131,009		134,672		124,777	
18+ Hispanic	15,864	13.27%	26,791	20.42%	22,963	18.56%	50,624	38.64%	23,672	17.58%	37,517	30.07%
NH 18+ White	94,939	79.41%	94,300	71.86%	89,970	72.71%	66,586	50.83%	100,531	74.65%	77,735	62.30%
NH 18+ Black	2,819	2.36%	3,046	2.32%	1,880	1.52%	5,093	3.89%	3,492	2.59%	4,092	3.28%
NH 18+ Amer. Ind.	1,050	0.88%	5,530	4.21%	6,304	5.09%	3,317	2.53%	1,730	1.28%	1,674	1.34%
NH 18+ Asian	4,067	3.40%	907	0.69%	1,987	1.61%	4,045	3.09%	4,027	2.99%	2,876	2.30%
NH 18+ Hawaiian	163	0.14%	109	0.08%	120	0.10%	189	0.14%	192	0.14%	173	0.14%
NH 18+ Other	358	0.30%	341	0.26%	267	0.22%	677	0.52%	605	0.45%	376	0.30%
NH 18+ Other MR	293	0.25%	202	0.15%	246	0.20%	478	0.36%	423	0.31%	334	0.27%
Total Minority	39,814	23.28%	56,232	32.87%	54,467	31.85%	94,725	55.38%	50,231	29.37%	74,496	43.52%
Total Minority 18+	24,614	20.59%	36,926	28.14%	33,767	27.29%	64,423	49.17%	34,141	25.35%	47,042	37.70%
Dem AQD	14,499	34.28%	18,835	52.06%	22,920	48.55%	23,047	70.33%	29,983	55.20%	23,519	53.85%
Rep AQD	27,803	65.72%	17,345	47.94%	24,287	51.45%	9,721	29.67%	24,336	44.80%	20,155	46.15%
AQD Spread		31.45%		4.12%		2.90%		40.67%		10.40%		7.70%
Democratic Reg	19,542	25.92%	35,865	47.42%	32,336	39.46%	35,005	53.91%	36,091	42.45%	31,418	43.37%
Republican Reg	41,614	55.19%	27,185	35.94%	33,590	40.99%	14,542	22.40%	31,758	37.36%	27,077	37.38%
Other Reg	14,246	18.89%	12,588	16.64%	16,019	19.55%	15,382	23.69%	17,166	20.19%	13,945	19.25%
Total Reg (Active)	75,401		75,638		81,946		64,929		85,015		72,440	
Reg Spread		29.27%		11.48%		1.53%		31.52%		5.10%		5.99%

NH = Not of Hispanic Origin

MR = Multiracial

Deviation

Ideal District:

	G	H	I	J	K	L
Pop.	171024	171048	171026	171059	171012	171194
Dev.	3	27	5	38	-9	173
Dev. %	0.00%	0.02%	0.00%	0.02%	-0.01%	0.10%

Arizona Legislative Districts
Competitive Test B2

State of Arizona

District	M	M %	N	N %	O	O %	P	P %	Q	Q %	R	R %
Total Pop.	170,828		171,011		171,064		171,617		171,077		171,024	
Hispanic	70,790	41.44%	47,498	27.77%	85,912	50.22%	66,816	38.93%	72,518	42.39%	63,616	37.20%
NH White	88,656	51.90%	105,161	61.49%	70,893	41.44%	86,038	50.13%	79,167	46.28%	88,065	51.49%
NH Black	4,552	2.66%	6,905	4.04%	8,836	5.17%	9,868	5.75%	7,844	4.59%	9,075	5.31%
NH Amer. Ind.	3,186	1.87%	6,851	4.01%	2,275	1.33%	2,845	1.66%	4,521	2.64%	5,200	3.04%
NH Asian	2,501	1.46%	2,931	1.71%	1,991	1.16%	4,149	2.42%	4,974	2.91%	3,261	1.91%
NH Hawaiian	196	0.11%	373	0.22%	155	0.09%	265	0.15%	243	0.14%	211	0.12%
NH Other	463	0.27%	608	0.36%	548	0.32%	770	0.45%	1,086	0.63%	942	0.55%
NH Other MR	484	0.28%	684	0.40%	454	0.27%	866	0.50%	724	0.42%	654	0.38%
VAP	124,903		125,958		119,720		115,984		119,444		128,421	
18+ Hispanic	44,085	35.30%	30,833	24.48%	51,144	42.72%	39,355	33.93%	43,423	36.35%	39,845	31.03%
NH 18+ White	73,222	58.62%	82,670	65.63%	59,215	49.46%	64,718	55.80%	63,392	53.07%	74,842	58.28%
NH 18+ Black	2,966	2.37%	4,957	3.94%	5,620	4.69%	5,812	5.01%	4,759	3.98%	6,339	4.94%
NH 18+ Amer. Ind.	2,121	1.70%	4,265	3.39%	1,600	1.34%	1,839	1.59%	2,884	2.41%	3,613	2.81%
NH 18+ Asian	1,802	1.44%	2,212	1.76%	1,456	1.22%	3,052	2.63%	3,666	3.07%	2,545	1.98%
NH 18+ Hawaiian	152	0.12%	243	0.19%	95	0.08%	185	0.16%	180	0.15%	146	0.11%
NH 18+ Other	308	0.25%	417	0.33%	343	0.29%	528	0.46%	741	0.62%	673	0.52%
NH 18+ Other MR	247	0.20%	361	0.29%	247	0.21%	495	0.43%	399	0.33%	418	0.33%
Total Minority	82,172	48.10%	65,850	38.51%	100,171	58.56%	85,579	49.87%	91,910	53.72%	82,959	48.51%
Total Minority 18+	51,681	41.38%	43,288	34.37%	60,505	50.54%	51,266	44.20%	56,052	46.93%	53,579	41.72%
Dem AQD	23,576	53.04%	20,743	49.24%	13,974	49.75%	13,687	50.17%	15,276	50.45%	18,316	51.51%
Rep AQD	20,876	46.96%	21,388	50.76%	14,111	50.25%	13,595	49.83%	15,006	49.55%	17,243	48.49%
AQD Spread		6.08%		1.53%		0.49%		0.34%		0.89%		3.02%
Democratic Reg	34,431	44.48%	35,440	44.65%	22,737	42.58%	22,410	40.85%	22,825	40.99%	26,556	42.02%
Republican Reg	28,602	36.95%	31,320	39.46%	21,700	40.64%	22,187	40.44%	23,269	41.78%	25,502	40.35%
Other Reg	14,371	18.57%	12,611	15.89%	8,960	16.78%	10,267	18.71%	9,594	17.23%	11,138	17.62%
Total Reg (Active)	77,403		79,371		53,397		54,863		55,688		63,195	
Reg Spread		7.53%		5.19%		1.94%		0.41%		0.80%		1.67%

NH = Not of Hispanic Origin

MR = Multiracial

Deviation

Ideal District:

	M	N	O	P	Q	R
Pop.	170828	171011	171064	171617	171077	171024
Dev.	-193	-10	43	596	56	3
Dev. %	-0.11%	-0.01%	0.03%	0.35%	0.03%	0.00%

Arizona Legislative Districts
Competitive Test B2

State of Arizona

District	S	S %	T	T %	U	U %	V	V %	W	W %	X	X %
Total Pop.	170,260		171,644		171,027		171,026		171,039		170,974	
Hispanic	59,467	34.93%	40,039	23.33%	27,958	16.35%	11,738	6.86%	46,212	27.02%	48,716	28.49%
NH White	92,550	54.36%	108,388	63.15%	131,176	76.70%	150,142	87.79%	109,682	64.13%	104,757	61.27%
NH Black	11,079	6.51%	9,893	5.76%	3,747	2.19%	2,598	1.52%	7,742	4.53%	7,064	4.13%
NH Amer. Ind.	2,660	1.56%	7,037	4.10%	2,700	1.58%	1,208	0.71%	2,067	1.21%	4,007	2.34%
NH Asian	3,005	1.76%	3,224	1.88%	3,830	2.24%	4,126	2.41%	3,706	2.17%	4,514	2.64%
NH Hawaiian	295	0.17%	360	0.21%	247	0.14%	217	0.13%	253	0.15%	279	0.16%
NH Other	642	0.38%	1,369	0.80%	883	0.52%	716	0.42%	832	0.49%	943	0.55%
NH Other MR	562	0.33%	1,334	0.78%	486	0.28%	281	0.16%	545	0.32%	694	0.41%
VAP	126,416		131,476		128,988		128,526		119,208		125,122	
18+ Hispanic	36,666	29.00%	24,901	18.94%	17,658	13.69%	7,422	5.77%	27,224	22.84%	30,321	24.23%
NH 18+ White	77,169	61.04%	91,077	69.27%	103,217	80.02%	114,827	89.34%	82,371	69.10%	82,562	65.99%
NH 18+ Black	7,313	5.78%	6,538	4.97%	2,389	1.85%	1,725	1.34%	4,619	3.87%	4,734	3.78%
NH 18+ Amer. Ind.	1,837	1.45%	4,451	3.39%	1,864	1.45%	872	0.68%	1,336	1.12%	2,794	2.23%
NH 18+ Asian	2,374	1.88%	2,554	1.94%	2,789	2.16%	2,874	2.24%	2,665	2.24%	3,445	2.75%
NH 18+ Hawaiian	191	0.15%	245	0.19%	165	0.13%	148	0.12%	169	0.14%	198	0.16%
NH 18+ Other	497	0.39%	947	0.72%	621	0.48%	470	0.37%	527	0.44%	651	0.52%
NH 18+ Other MR	369	0.29%	763	0.58%	285	0.22%	188	0.15%	297	0.25%	417	0.33%
Total Minority	77,710	45.64%	63,256	36.85%	39,851	23.30%	20,884	12.21%	61,357	35.87%	66,217	38.73%
Total Minority 18+	49,247	38.96%	40,399	30.73%	25,771	19.98%	13,699	10.66%	36,837	30.90%	42,560	34.01%
Dem AQD	19,616	48.21%	18,143	47.15%	18,154	41.87%	17,011	36.70%	16,518	47.57%	15,085	49.54%
Rep AQD	21,073	51.79%	20,332	52.85%	25,203	58.13%	29,338	63.30%	18,209	52.43%	15,367	50.46%
AQD Spread		3.58%		5.69%		16.26%		26.60%		4.87%		0.93%
Democratic Reg	28,714	39.63%	25,330	35.57%	23,649	31.24%	21,120	25.92%	24,892	37.48%	22,957	38.42%
Republican Reg	31,188	43.04%	31,585	44.36%	38,067	50.28%	44,489	54.61%	29,416	44.29%	24,769	41.46%
Other Reg	12,556	17.33%	14,293	20.07%	13,995	18.49%	15,861	19.47%	12,108	18.23%	12,020	20.12%
Total Reg (Active)	72,457		71,208		75,712		81,470		66,416		59,746	
Reg Spread		3.41%		8.78%		19.04%		28.68%		6.81%		3.03%

NH = Not of Hispanic Origin
MR = Multiracial

Deviation

Ideal District:

	S	T	U	V	W	X
Pop.	170260	171644	171027	171026	171039	170974
Dev.	-761	623	6	5	18	-47
Dev. %	-0.44%	0.36%	0.00%	0.00%	0.01%	-0.03%

Arizona Legislative Districts
Competitive Test B2

State of Arizona

District	Y	Y %	Z	Z %	AA	AA %	BB	BB %	CC	CC %	DD	DD %	Totals	%
Total Pop.	171,385		171,200		171,076		171,002		169,864		171,691		5,130,632	
Hispanic	13,268	7.74%	53,193	31.07%	16,461	9.62%	12,020	7.03%	24,717	14.55%	8,241	4.80%	1,295,617	25.25%
NH White	148,567	86.69%	98,255	57.39%	145,583	85.10%	151,727	88.73%	106,953	62.96%	91,313	53.18%	3,274,258	63.82%
NH Black	3,184	1.86%	6,625	3.87%	3,112	1.82%	2,136	1.25%	1,293	0.76%	543	0.32%	161,928	3.16%
NH Amer. Ind.	1,544	0.90%	4,694	2.74%	1,706	1.00%	1,139	0.67%	35,188	20.72%	70,019	40.78%	251,942	4.91%
NH Asian	3,742	2.18%	5,820	3.40%	3,035	1.77%	3,152	1.84%	825	0.49%	863	0.50%	103,280	2.01%
NH Hawaiian	167	0.10%	630	0.37%	305	0.18%	188	0.11%	144	0.08%	149	0.09%	7,400	0.14%
NH Other	515	0.30%	1,052	0.61%	465	0.27%	327	0.19%	392	0.23%	222	0.13%	19,710	0.38%
NH Other MR	398	0.23%	931	0.54%	409	0.24%	313	0.18%	352	0.21%	341	0.20%	16,497	0.32%
VAP	131,594		129,011		121,341		130,792		120,052		121,468		3,763,685	
18+ Hispanic	8,316	6.32%	34,182	26.50%	9,724	8.01%	7,312	5.59%	15,787	13.15%	5,089	4.19%	802,474	21.32%
NH 18+ White	116,773	88.74%	80,300	62.24%	105,958	87.32%	118,595	90.67%	81,824	68.16%	73,689	60.67%	2,595,584	68.96%
NH 18+ Black	2,184	1.66%	4,468	3.46%	1,875	1.55%	1,428	1.09%	926	0.77%	377	0.31%	106,333	2.83%
NH 18+ Amer. Ind.	1,091	0.83%	3,316	2.57%	1,060	0.87%	807	0.62%	20,443	17.03%	41,277	33.98%	155,317	4.13%
NH 18+ Asian	2,564	1.95%	4,958	3.84%	2,049	1.69%	2,155	1.65%	561	0.47%	624	0.51%	76,095	2.02%
NH 18+ Hawaiian	107	0.08%	401	0.31%	180	0.15%	114	0.09%	80	0.07%	99	0.08%	4,919	0.13%
NH 18+ Other	316	0.24%	798	0.62%	287	0.24%	196	0.15%	256	0.21%	158	0.13%	13,466	0.36%
NH 18+ Other MR	243	0.18%	588	0.46%	208	0.17%	185	0.14%	175	0.15%	155	0.13%	9,497	0.25%
Total Minority	22,818	13.31%	72,945	42.61%	25,493	14.90%	19,275	11.27%	62,911	37.04%	80,378	46.82%	1,856,374	36.18%
Total Minority 18+	14,821	11.26%	48,711	37.76%	15,383	12.68%	12,197	9.33%	38,228	31.84%	47,779	39.33%	1,168,101	31.04%
Dem AQD	19,014	38.25%	13,114	48.26%	16,461	33.53%	17,018	35.58%	23,081	51.42%	25,280	51.76%	563,434	47.20%
Rep AQD	30,700	61.75%	14,062	51.74%	32,629	66.47%	30,817	64.42%	21,808	48.58%	23,561	48.24%	630,278	52.80%
AQD Spread		23.51%		3.49%		32.94%		28.85%		2.84%		3.52%		5.60%
Democratic Reg	23,027	27.37%	19,092	34.88%	19,984	24.10%	20,491	24.38%	47,159	50.09%	40,469	43.48%	836,611	37.94%
Republican Reg	45,863	54.52%	23,008	42.03%	49,360	59.53%	46,534	55.37%	34,025	36.14%	35,146	37.76%	952,544	43.20%
Other Reg	15,229	18.10%	12,636	23.09%	13,577	16.37%	17,016	20.25%	12,972	13.78%	17,460	18.76%	416,016	18.87%
Total Reg (Active)	84,119		54,736		82,922		84,042		94,156		93,075		2,205,171	
Reg Spread		27.15%		7.15%		35.43%		30.99%		13.95%		5.72%		5.26%

NH = Not of Hispanic Origin
MR = Multiracial

Deviation

Ideal District:

	Y	Z	AA	BB	CC	DD
Pop.	171385	171200	171076	171002	169864	171691
Dev.	364	179	55	-19	-1,157	670
Dev. %	0.21%	0.10%	0.03%	-0.01%	-0.68%	0.39%