

Arizona Legislative Districts
Competitive Test B1

State of Arizona

District	A	A %	B	B %	C	C %	D	D %	E	E %	F	F %
Total Pop.	171,070		171,046		170,062		171,045		171,051		171,015	
Hispanic	20,627	12.06%	21,394	12.51%	51,115	30.06%	82,579	48.28%	35,825	20.94%	38,942	22.77%
NH White	137,931	80.63%	140,430	82.10%	104,555	61.48%	77,512	45.32%	112,222	65.61%	117,177	68.52%
NH Black	1,499	0.88%	1,092	0.64%	4,945	2.91%	3,392	1.98%	9,651	5.64%	5,087	2.97%
NH Amer. Ind.	8,429	4.93%	5,518	3.23%	6,437	3.79%	4,846	2.83%	3,621	2.12%	3,316	1.94%
NH Asian	1,569	0.92%	1,511	0.88%	1,971	1.16%	1,679	0.98%	8,242	4.82%	4,936	2.89%
NH Hawaiian	202	0.12%	245	0.14%	176	0.10%	192	0.11%	224	0.13%	344	0.20%
NH Other	418	0.24%	543	0.32%	398	0.23%	497	0.29%	672	0.39%	661	0.39%
NH Other MR	395	0.23%	313	0.18%	465	0.27%	348	0.20%	594	0.35%	552	0.32%
VAP	133,826		131,226		124,691		122,766		120,504		127,117	
18+ Hispanic	13,265	9.91%	13,007	9.91%	30,736	24.65%	49,377	40.22%	22,183	18.41%	24,219	19.05%
NH 18+ White	112,326	83.93%	111,977	85.33%	84,852	68.05%	65,907	53.69%	83,248	69.08%	93,051	73.20%
NH 18+ Black	1,027	0.77%	694	0.53%	3,161	2.54%	2,392	1.95%	6,398	5.31%	3,221	2.53%
NH 18+ Amer. Ind.	5,428	4.06%	3,732	2.84%	3,903	3.13%	3,253	2.65%	2,195	1.82%	2,098	1.65%
NH 18+ Asian	1,130	0.84%	1,103	0.84%	1,424	1.14%	1,203	0.98%	5,558	4.61%	3,561	2.80%
NH 18+ Hawaiian	137	0.10%	144	0.11%	115	0.09%	138	0.11%	156	0.13%	197	0.15%
NH 18+ Other	308	0.23%	380	0.29%	254	0.20%	328	0.27%	429	0.36%	428	0.34%
NH 18+ Other MR	205	0.15%	189	0.14%	246	0.20%	168	0.14%	337	0.28%	342	0.27%
Total Minority	33,139	19.37%	30,616	17.90%	65,507	38.52%	93,533	54.68%	58,829	34.39%	53,838	31.48%
Total Minority 18+	21,500	16.07%	19,249	14.67%	39,839	31.95%	56,859	46.31%	37,256	30.92%	34,066	26.80%
Dem AQD	24,282	45.54%	16,775	44.13%	15,913	42.37%	12,776	50.96%	17,900	44.21%	17,668	44.76%
Rep AQD	29,033	54.46%	21,239	55.87%	21,641	57.63%	12,293	49.04%	22,586	55.79%	21,801	55.24%
AQD Spread		8.91%		11.74%		15.25%		1.93%		11.57%		10.47%
Democratic Reg	28,846	29.74%	27,655	33.15%	25,444	36.60%	25,575	49.33%	25,562	34.75%	25,055	34.97%
Republican Reg	42,317	43.63%	38,616	46.28%	31,936	45.94%	19,736	38.06%	33,572	45.63%	33,252	46.41%
Other Reg	25,822	26.63%	17,163	20.57%	12,135	17.46%	6,539	12.61%	14,435	19.62%	13,344	18.62%
Total Reg (Active)	96,985		83,434		69,515		51,850		73,568		71,650	
Reg Spread		13.89%		13.14%		9.34%		11.26%		10.89%		11.44%

NH = Not of Hispanic Origin
MR = Multiracial

AQD 7% Count:	14	AQD 1% Count:	7	Reg < 5%:	15	Reg < 10%:	15
AQD 15% Count:	20	AQD 3% Count:	11	Reg < 7%:	22	Reg < 15%:	22
		AQD 5% Count:	14				

Deviation
Ideal District: 171,021 Deviation Range 1,555
Total Deviation % 0.91%

	A	B	C	D	E	F
Pop.	171070	171046	170062	171045	171051	171015
Dev.	49	25	-959	24	30	-6
Dev. %	0.03%	0.01%	-0.56%	0.01%	0.02%	0.00%

Arizona Legislative Districts
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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		170,997	
Hispanic	26,311	15.38%	41,007	23.97%	37,418	21.88%	76,727	44.85%	35,633	20.84%	26,317	15.39%
NH White	131,210	76.72%	114,816	67.13%	116,559	68.15%	76,334	44.62%	120,781	70.63%	127,837	74.76%
NH Black	4,500	2.63%	4,234	2.48%	2,930	1.71%	6,815	3.98%	5,222	3.05%	8,215	4.80%
NH Amer. Ind.	1,650	0.96%	8,705	5.09%	10,345	6.05%	4,723	2.76%	2,343	1.37%	1,564	0.91%
NH Asian	5,935	3.47%	1,258	0.74%	2,813	1.64%	4,686	2.74%	5,280	3.09%	5,302	3.10%
NH Hawaiian	250	0.15%	177	0.10%	152	0.09%	244	0.14%	283	0.17%	339	0.20%
NH Other	609	0.36%	505	0.30%	384	0.22%	846	0.49%	823	0.48%	656	0.38%
NH Other MR	559	0.33%	346	0.20%	425	0.25%	684	0.40%	647	0.38%	767	0.45%
VAP	119,553		131,226		123,737		131,009		134,672		129,591	
18+ Hispanic	15,864	13.27%	26,791	20.42%	22,963	18.56%	50,624	38.64%	23,672	17.58%	16,824	12.98%
NH 18+ White	94,939	79.41%	94,300	71.86%	89,970	72.71%	66,586	50.83%	100,531	74.65%	101,438	78.28%
NH 18+ Black	2,819	2.36%	3,046	2.32%	1,880	1.52%	5,093	3.89%	3,492	2.59%	5,288	4.08%
NH 18+ Amer. Ind.	1,050	0.88%	5,530	4.21%	6,304	5.09%	3,317	2.53%	1,730	1.28%	1,127	0.87%
NH 18+ Asian	4,067	3.40%	907	0.69%	1,987	1.61%	4,045	3.09%	4,027	2.99%	3,854	2.97%
NH 18+ Hawaiian	163	0.14%	109	0.08%	120	0.10%	189	0.14%	192	0.14%	236	0.18%
NH 18+ Other	358	0.30%	341	0.26%	267	0.22%	677	0.52%	605	0.45%	422	0.33%
NH 18+ Other MR	293	0.25%	202	0.15%	246	0.20%	478	0.36%	423	0.31%	402	0.31%
Total Minority	39,814	23.28%	56,232	32.87%	54,467	31.85%	94,725	55.38%	50,231	29.37%	43,160	25.24%
Total Minority 18+	24,614	20.59%	36,926	28.14%	33,767	27.29%	64,423	49.17%	34,141	25.35%	28,153	21.72%
Dem AQD	14,499	34.28%	18,835	52.06%	22,920	48.55%	23,047	70.33%	29,983	55.20%	26,226	49.79%
Rep AQD	27,803	65.72%	17,345	47.94%	24,287	51.45%	9,721	29.67%	24,336	44.80%	26,450	50.21%
AQD Spread		31.45%		4.12%		2.90%		40.67%		10.40%		0.43%
Democratic Reg	19,542	25.92%	35,865	47.42%	32,336	39.46%	35,005	53.91%	36,091	42.45%	31,586	38.43%
Republican Reg	41,614	55.19%	27,185	35.94%	33,590	40.99%	14,542	22.40%	31,758	37.36%	35,283	42.92%
Other Reg	14,246	18.89%	12,588	16.64%	16,019	19.55%	15,382	23.69%	17,166	20.19%	15,332	18.65%
Total Reg (Active)	75,401		75,638		81,946		64,929		85,015		82,201	
Reg Spread		29.27%		11.48%		1.53%		31.52%		5.10%		4.50%

NH = Not of Hispanic Origin

MR = Multiracial

Deviation

Ideal District:

	G	H	I	J	K	L
Pop.	171024	171048	171026	171059	171012	170997
Dev.	3	27	5	38	-9	-24
Dev. %	0.00%	0.02%	0.00%	0.02%	-0.01%	-0.01%

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State of Arizona

District	M	M %	N	N %	O	O %	P	P %	Q	Q %	R	R %
Total Pop.	171,025		171,011		171,064		171,617		171,077		171,024	
Hispanic	104,659	61.20%	47,498	27.77%	85,912	50.22%	66,816	38.93%	72,518	42.39%	63,616	37.20%
NH White	57,517	33.63%	105,161	61.49%	70,893	41.44%	86,038	50.13%	79,167	46.28%	88,065	51.49%
NH Black	2,803	1.64%	6,905	4.04%	8,836	5.17%	9,868	5.75%	7,844	4.59%	9,075	5.31%
NH Amer. Ind.	4,070	2.38%	6,851	4.01%	2,275	1.33%	2,845	1.66%	4,521	2.64%	5,200	3.04%
NH Asian	1,132	0.66%	2,931	1.71%	1,991	1.16%	4,149	2.42%	4,974	2.91%	3,261	1.91%
NH Hawaiian	116	0.07%	373	0.22%	155	0.09%	265	0.15%	243	0.14%	211	0.12%
NH Other	397	0.23%	608	0.36%	548	0.32%	770	0.45%	1,086	0.63%	942	0.55%
NH Other MR	331	0.19%	684	0.40%	454	0.27%	866	0.50%	724	0.42%	654	0.38%
VAP	120,089		125,958		119,720		115,984		119,444		128,421	
18+ Hispanic	64,778	53.94%	30,833	24.48%	51,144	42.72%	39,355	33.93%	43,423	36.35%	39,845	31.03%
NH 18+ White	49,519	41.24%	82,670	65.63%	59,215	49.46%	64,718	55.80%	63,392	53.07%	74,842	58.28%
NH 18+ Black	1,770	1.47%	4,957	3.94%	5,620	4.69%	5,812	5.01%	4,759	3.98%	6,339	4.94%
NH 18+ Amer. Ind.	2,668	2.22%	4,265	3.39%	1,600	1.34%	1,839	1.59%	2,884	2.41%	3,613	2.81%
NH 18+ Asian	824	0.69%	2,212	1.76%	1,456	1.22%	3,052	2.63%	3,666	3.07%	2,545	1.98%
NH 18+ Hawaiian	89	0.07%	243	0.19%	95	0.08%	185	0.16%	180	0.15%	146	0.11%
NH 18+ Other	262	0.22%	417	0.33%	343	0.29%	528	0.46%	741	0.62%	673	0.52%
NH 18+ Other MR	179	0.15%	361	0.29%	247	0.21%	495	0.43%	399	0.33%	418	0.33%
Total Minority	113,508	66.37%	65,850	38.51%	100,171	58.56%	85,579	49.87%	91,910	53.72%	82,959	48.51%
Total Minority 18+	70,570	58.76%	43,288	34.37%	60,505	50.54%	51,266	44.20%	56,052	46.93%	53,579	41.72%
Dem AQD	20,869	58.87%	20,743	49.24%	13,974	49.75%	13,687	50.17%	15,276	50.45%	18,316	51.51%
Rep AQD	14,580	41.13%	21,388	50.76%	14,111	50.25%	13,595	49.83%	15,006	49.55%	17,243	48.49%
AQD Spread		17.74%		1.53%		0.49%		0.34%		0.89%		3.02%
Democratic Reg	34,263	50.65%	35,440	44.65%	22,737	42.58%	22,410	40.85%	22,825	40.99%	26,556	42.02%
Republican Reg	20,396	30.15%	31,320	39.46%	21,700	40.64%	22,187	40.44%	23,269	41.78%	25,502	40.35%
Other Reg	12,983	19.19%	12,611	15.89%	8,960	16.78%	10,267	18.71%	9,594	17.23%	11,138	17.62%
Total Reg (Active)	67,643		79,371		53,397		54,863		55,688		63,195	
Reg Spread		20.50%		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.	171025	171011	171064	171617	171077	171024
Dev.	4	-10	43	596	56	3
Dev. %	0.00%	-0.01%	0.03%	0.35%	0.03%	0.00%

Arizona Legislative Districts
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State of Arizona

District	S	S %	T	T %	U	U %	V	V %	W	W %	X	X %
Total Pop.	171,013		171,027		171,027		171,026		171,039		170,974	
Hispanic	65,382	38.23%	35,020	20.48%	27,958	16.35%	11,738	6.86%	46,212	27.02%	48,716	28.49%
NH White	85,269	49.86%	117,065	68.45%	131,176	76.70%	150,142	87.79%	109,682	64.13%	104,757	61.27%
NH Black	12,168	7.12%	8,880	5.19%	3,747	2.19%	2,598	1.52%	7,742	4.53%	7,064	4.13%
NH Amer. Ind.	3,372	1.97%	4,889	2.86%	2,700	1.58%	1,208	0.71%	2,067	1.21%	4,007	2.34%
NH Asian	3,047	1.78%	3,163	1.85%	3,830	2.24%	4,126	2.41%	3,706	2.17%	4,514	2.64%
NH Hawaiian	327	0.19%	349	0.20%	247	0.14%	217	0.13%	253	0.15%	279	0.16%
NH Other	679	0.40%	868	0.51%	883	0.52%	716	0.42%	832	0.49%	943	0.55%
NH Other MR	769	0.45%	793	0.46%	486	0.28%	281	0.16%	545	0.32%	694	0.41%
VAP	125,626		132,264		128,988		128,526		119,208		125,122	
18+ Hispanic	40,187	31.99%	22,025	16.65%	17,658	13.69%	7,422	5.77%	27,224	22.84%	30,321	24.23%
NH 18+ White	71,536	56.94%	97,389	73.63%	103,217	80.02%	114,827	89.34%	82,371	69.10%	82,562	65.99%
NH 18+ Black	7,982	6.35%	5,899	4.46%	2,389	1.85%	1,725	1.34%	4,619	3.87%	4,734	3.78%
NH 18+ Amer. Ind.	2,301	1.83%	3,116	2.36%	1,864	1.45%	872	0.68%	1,336	1.12%	2,794	2.23%
NH 18+ Asian	2,433	1.94%	2,475	1.87%	2,789	2.16%	2,874	2.24%	2,665	2.24%	3,445	2.75%
NH 18+ Hawaiian	210	0.17%	240	0.18%	165	0.13%	148	0.12%	169	0.14%	198	0.16%
NH 18+ Other	517	0.41%	617	0.47%	621	0.48%	470	0.37%	527	0.44%	651	0.52%
NH 18+ Other MR	460	0.37%	503	0.38%	285	0.22%	188	0.15%	297	0.25%	417	0.33%
Total Minority	85,744	50.14%	53,962	31.55%	39,851	23.30%	20,884	12.21%	61,357	35.87%	66,217	38.73%
Total Minority 18+	54,090	43.06%	34,875	26.37%	25,771	19.98%	13,699	10.66%	36,837	30.90%	42,560	34.01%
Dem AQD	18,587	50.41%	19,064	44.66%	18,154	41.87%	17,011	36.70%	16,518	47.57%	15,085	49.54%
Rep AQD	18,286	49.59%	23,626	55.34%	25,203	58.13%	29,338	63.30%	18,209	52.43%	15,367	50.46%
AQD Spread		0.82%		10.68%		16.26%		26.60%		4.87%		0.93%
Democratic Reg	27,912	41.67%	25,752	33.56%	23,649	31.24%	21,120	25.92%	24,892	37.48%	22,957	38.42%
Republican Reg	27,178	40.57%	36,288	47.30%	38,067	50.28%	44,489	54.61%	29,416	44.29%	24,769	41.46%
Other Reg	11,900	17.76%	14,683	19.14%	13,995	18.49%	15,861	19.47%	12,108	18.23%	12,020	20.12%
Total Reg (Active)	66,989		76,723		75,712		81,470		66,416		59,746	
Reg Spread		1.10%		13.73%		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.	171013	171027	171027	171026	171039	170974
Dev.	-8	6	6	5	18	-47
Dev. %	0.00%	0.00%	0.00%	0.00%	0.01%	-0.03%

Arizona Legislative Districts
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State of Arizona

District	Y	Y %	Z	Z %	AA	AA %	BB	BB %	CC	CC %	DD	DD %	Totals	%
Total Pop.	171,025		171,064		171,076		171,002		171,037		171,049		5,130,632	
Hispanic	12,188	7.13%	52,297	30.57%	16,461	9.62%	12,020	7.03%	15,048	8.80%	17,663	10.33%	1,295,617	25.25%
NH White	149,599	87.47%	96,859	56.62%	145,583	85.10%	151,727	88.73%	53,956	31.55%	114,238	66.79%	3,274,258	63.82%
NH Black	3,165	1.85%	6,549	3.83%	3,112	1.82%	2,136	1.25%	1,089	0.64%	765	0.45%	161,928	3.16%
NH Amer. Ind.	1,243	0.73%	6,130	3.58%	1,706	1.00%	1,139	0.67%	99,635	58.25%	36,587	21.39%	251,942	4.91%
NH Asian	3,767	2.20%	5,839	3.41%	3,035	1.77%	3,152	1.84%	510	0.30%	971	0.57%	103,280	2.01%
NH Hawaiian	167	0.10%	609	0.36%	305	0.18%	188	0.11%	100	0.06%	168	0.10%	7,400	0.14%
NH Other	515	0.30%	1,516	0.89%	465	0.27%	327	0.19%	294	0.17%	309	0.18%	19,710	0.38%
NH Other MR	381	0.22%	1,265	0.74%	409	0.24%	313	0.18%	405	0.24%	348	0.20%	16,497	0.32%
VAP	130,428		129,013		121,341		130,792		108,952		123,891		3,763,685	
18+ Hispanic	7,529	5.77%	33,537	26.00%	9,724	8.01%	7,312	5.59%	9,413	8.64%	11,219	9.06%	802,474	21.32%
NH 18+ White	116,634	89.42%	79,621	61.72%	105,958	87.32%	118,595	90.67%	39,754	36.49%	89,639	72.35%	2,595,584	68.96%
NH 18+ Black	2,174	1.67%	4,438	3.44%	1,875	1.55%	1,428	1.09%	794	0.73%	508	0.41%	106,333	2.83%
NH 18+ Amer. Ind.	865	0.66%	4,187	3.25%	1,060	0.87%	807	0.62%	58,240	53.45%	21,339	17.22%	155,317	4.13%
NH 18+ Asian	2,571	1.97%	4,978	3.86%	2,049	1.69%	2,155	1.65%	341	0.31%	699	0.56%	76,095	2.02%
NH 18+ Hawaiian	107	0.08%	387	0.30%	180	0.15%	114	0.09%	62	0.06%	105	0.08%	4,919	0.13%
NH 18+ Other	320	0.25%	1,108	0.86%	287	0.24%	196	0.15%	185	0.17%	206	0.17%	13,466	0.36%
NH 18+ Other MR	228	0.17%	757	0.59%	208	0.17%	185	0.14%	163	0.15%	176	0.14%	9,497	0.25%
Total Minority	21,426	12.53%	74,205	43.38%	25,493	14.90%	19,275	11.27%	117,081	68.45%	56,811	33.21%	1,856,374	36.18%
Total Minority 18+	13,794	10.58%	49,392	38.28%	15,383	12.68%	12,197	9.33%	69,198	63.51%	34,252	27.65%	1,168,101	31.04%
Dem AQD	18,471	36.97%	13,222	49.38%	16,461	33.53%	17,018	35.58%	26,226	66.59%	23,929	49.79%	563,434	47.20%
Rep AQD	31,497	63.03%	13,556	50.62%	32,629	66.47%	30,817	64.42%	13,158	33.41%	24,136	50.21%	630,278	52.80%
AQD Spread		26.07%		1.25%		32.94%		28.85%		33.18%		0.43%		5.60%
Democratic Reg	22,798	26.65%	19,472	35.60%	19,984	24.10%	20,491	24.38%	56,453	61.42%	38,341	41.35%	836,611	37.94%
Republican Reg	47,540	55.58%	22,315	40.80%	49,360	59.53%	46,534	55.37%	22,641	24.63%	36,174	39.02%	952,544	43.20%
Other Reg	15,198	17.77%	12,902	23.59%	13,577	16.37%	17,016	20.25%	12,826	13.95%	18,201	19.63%	416,016	18.87%
Total Reg (Active)	85,536		54,689		82,922		84,042		91,920		92,716		2,205,171	
Reg Spread		28.93%		5.20%		35.43%		30.99%		36.78%		2.34%		5.26%

NH = Not of Hispanic Origin
MR = Multiracial

Deviation

Ideal District:

	Y	Z	AA	BB	CC	DD
Pop.	171025	171064	171076	171002	171037	171049
Dev.	4	43	55	-19	16	28
Dev. %	0.00%	0.03%	0.03%	-0.01%	0.01%	0.02%