Appendix B - 3

POPULATION CHANGE and VARIANCE from IDEAL - ADJUSTED 2020 CENSUS POPULATION COUNTS by existing 2012 LEGISLATIVE DISTRICT

(As Ordered by the Court of Appeals June 21, 2002 (Amended July 1, 2002)).

Note: This report is based on Census 2020 P.L. 94-171 Redistricting Data (Maryland) and is <u>ADJUSTED</u> for the use of Maryland Redistricting pursuant to the "No Representation Without Population Act" (SB 400\HB 496) signed into Maryland law in 2010. Maryland census data <u>must be ADJUSTED</u> for the purposes of creating congressional, state legislative, and local districting plans. Generally, the law requires that the census data must be adjusted to reassign Maryland residents in State & Federal correctional institutions to their last known address, and to exclude out-of-state residents in correctional institutions from redistricting.

Adjusted Variance from Ideal

Summary Report

Ideal Legislative District ADJUSTED Population Count 2010: 122,813 (Senatorial, at large Delegate) Ideal Legislative District <u>ADJUSTED</u> Population Count 2020: 131,392 (Senatorial, at large Delegate) 87,595 (Two member Delegate) 43,797 (Single member Delegate)

2012 Legislative Districts	Total Adjusted Population 2010	Ideal Legislative District Population 2010	Total Unadjusted Population 2020	Total Adjusted Population 2020	Net Change	Net Pct Change	Ideal Legislative District Population 2020	Population	
								Deviation	Percent
Maryland	5,772,231	122,813	6,177,224	6,175,403	-1,821	0.0%	131,392		
Legislative District 01	120,791	122,813	115,613	113,431	-2,182	-1.9%	131,392	-17,961	-13.7%
Subdistrict 1A	40,836	40,938 40,938	38,903 37,328	38,956	53 -2,306	0.1% -6.2%	43,797	-4,841 -8,775	-11.1% -20.0%
Subdistrict 1B Subdistrict 1C	39,212 40,743	40,938	37,320	35,022 39,453	-2,306	-6.2% 0.2%	43,797 43,797	-6,775 -4,344	-20.0% -9.9%
Legislative District 02	124,458	122,813	136,004	131,784	-4,220	-3.1%	131,392	392	0.3%
Subdistrict 2A	83,797	81,875	91,587	87,101	-4,486	-4.9%	87,595	-494	-0.6%
Subdistrict 2B	40,661	40,938	44,417	44,683	266	0.6%	43,797	886	2.0%
Legislative District 03	118,006	122,813	143,766	143,945	179	0.1%	131,392	12,553	9.6%
Subdistrict 3A	78,571	81,875	94,029	94,169	140	0.1%	87,595	6,574	7.5%
Subdistrict 3B	39,435	40,938	49,737	49,776	39	0.1%	43,797	5,979	13.7%
Legislative District 04	128,180	122,813	141,284	141,386	102	0.1%	131,392	9,994	7.6%
Legislative District 05	128,311	122,813	131,865	132,008	143	0.1%	131,392	616	0.5%
Legislative District 06	123,314	122,813	128,786	129,358	572	0.4%	131,392	-2,034	-1.5%
Legislative District 07	128,491	122,813	140,902	141,126	224	0.2%	131,392	9,734	7.4%
Legislative District 08	124,527	122,813	128,063	128,408	345	0.3%	131,392	-2,984	-2.3%
Legislative District 09	128,033	122,813	144,375	143,999	-376	-0.3%	131,392	12,607	9.6%
Subdistrict 9A	85,707	81,875	97,589	97,194	-395	-0.4%	87,595	9,599	11.0%
Subdistrict 9B	42,326	40,938	46,786	46,805	19	0.0%	43,797	3,008	6.9%
Legislative District 10	117,105	122,813	122,424	122,800	376	0.3%	131,392	-8,592	-6.5%
Legislative District 11	117,159	122,813	127,808	127,976	168	0.1%	131,392	-3,416	-2.6%
Legislative District 12	119,921	122,813	130,272	130,461	189	0.1%	131,392	-931	-0.7%

Adjusted Variance from Ideal

Population

							-	Population	
2012 Legislative Districts	Total Adjusted Population 2010	Ideal Legislative District Population 2010	Total Unadjusted Population 2020	Total Adjusted Population 2020	Net Change	Net Pct Change	Ideal Legislative District Population 2020	Deviation	Percent
Legislative District 13	121,561	122,813	146,321	145,716	-605	-0.4%	131,392	14,324	10.9%
Legislative District 14	125,874	122,813	130,784	130,865	81	0.1%	131,392	-527	-0.4%
Legislative District 15	120,006	122,813	133,574	133,638	64	0.0%	131,392	2,246	1.7%
Legislative District 16	121,048	122,813	134,804	134,815	11	0.0%	131,392	3,423	2.6%
Legislative District 17	127,417	122,813	142,567	142,666	99	0.1%	131,392	11,274	8.6%
Legislative District 18	119,889	122,813	127,728	127,798	70	0.1%	131,392	-3,594	-2.7%
Legislative District 19	121,618	122,813	130,865	130,962	97	0.1%	131,392	-430	-0.3%
Legislative District 20	117,811	122,813	130,131	130,229	98	0.1%	131,392	-1,163	-0.9%
Legislative District 21	128,118	122,813	147,240	147,362	122	0.1%	131,392	15,970	12.2%
Legislative District 22	126,783	122,813	144,235	144,403	168	0.1%	131,392	13,011	9.9%
Legislative District 23	117,566	122,813	135,756	135,882	126	0.1%	131,392	4,490	3.4%
Subdistrict 23A	39,546	40,938	42,560	42,598	38	0.1%	43,797	-1,199	-2.7%
Subdistrict 23B	78,020	81,875	93,196	93,284	88	0.1%	87,595	5,689	6.5%
Legislative District 24	117,877	122,813	129,603	129,933	330	0.3%	131,392	-1,459	-1.1%
Legislative District 25	117,218	122,813	125,974	126,246	272	0.2%	131,392	-5,146	-3.9%
Legislative District 26	117,301	122,813	126,356	126,612	256	0.2%	131,392	-4,780	-3.6%
Legislative District 27	127,834	122,813	141,454	141,668	214	0.2%	131,392	10,276	7.8%
Subdistrict 27A	42,441	40,938	50,488	50,578	90	0.2%	43,797	6,781	15.5%
Subdistrict 27B	42,588	40,938	45,496	45,542	46	0.1%	43,797	1,745	4.0%
Subdistrict 27C	42,805	40,938	45,470	45,548	78	0.2%	43,797	1,751	4.0%
Legislative District 28	128,239	122,813	147,401	147,581	180	0.1%	131,392	16,189	12.3%
Legislative District 29	127,310	122,813	135,539	135,760	221	0.2%	131,392	4,368	3.3%
Subdistrict 29A	42,714	40,938	44,936	45,005	69	0.2%	43,797	1,208	2.8%
Subdistrict 29B	41,869	40,938	44,620	44,718	98	0.2%	43,797	921	2.1%
Subdistrict 29C	42,727	40,938	45,983	46,037	54	0.1%	43,797	2,240	5.1%
Legislative District 30	123,613	122,813	124,647	124,856	209	0.2%	131,392	-6,536	-5.0%
Subdistrict 30A	82,466	81,875	82,125	82,291	166	0.2%	87,595	-5,304	-6.1%
Subdistrict 30B	41,147	40,938	42,522	42,565	43	0.1%	43,797	-1,232	-2.8%
Legislative District 31	127,525	122,813	140,611	140,861	250	0.2%	131,392	9,469	7.2%
Subdistrict 31A	42,785	40,938	46,036	46,176	140	0.3%	43,797	2,379	5.4%
Subdistrict 31B	84,740	81,875	94,575	94,685	110	0.1%	87,595	7,090	8.1%
Legislative District 32	128,348	122,813	152,843	149,441	-3,402	-2.2%	131,392	18,049	13.7%
Legislative District 33	128,407	122,813	141,096	141,177	81	0.1%	131,392	9,785	7.4%
Legislative District 34	121,111	122,813	130,756	131,140	384	0.3%	131,392	-252	-0.2%
Subdistrict 34A	78,249	81,875	86,491	86,832	341	0.4%	87,595	-763	-0.9%
Subdistrict 34B	42,862	40,938	44,265	44,308	43	0.1%	43,797	511	1.2%
Legislative District 35	127,924	122,813	132,271	132,490	219	0.2%	131,392	1,098	0.8%
Subdistrict 35A	42,496	40,938	45,011	45,103	92	0.2%	43,797	1,306	3.0%
Subdistrict 35B	85,428	81,875	87,260	87,387	127	0.1%	87,595	-208	-0.2%
Legislative District 36	128,419	122,813	129,429	129,599	170	0.1%	131,392	-1,793	-1.4%

Adjusted Variance from Ideal

Population

								Fopulation	
2012 Legislative Districts	Total Adjusted Population 2010	Ideal Legislative District Population 2010	Total Unadjusted Population 2020	Total Adjusted Population 2020	Net Change	Net Pct Change	Ideal Legislative District Population 2020	Deviation	Percent
Legislative District 37	127,421	122,813	127,670	128,376	706	0.6%	131,392	-3,016	-2.3%
Subdistrict 37A	41,953	40,938	43, 123	43,615	492	1.1%	43,797	-182	-0.4%
Subdistrict 37B	85,468	81,875	84,547	84,761	214	0.3%	87,595	-2,834	-3.2%
Legislative District 38	126,661	122,813	131,889	129,461	-2,428	-1.8%	131,392	-1,931	-1.5%
Subdistrict 38A	42,513	40,938	43,314	40,591	-2,723	-6.3%	43,797	-3,206	-7.3%
Subdistrict 38B	42,567	40,938	45,758	45,958	200	0.4%	43,797	2,161	4.9%
Subdistrict 38C	41,581	40,938	42,817	42,912	95	0.2%	43,797	-885	-2.0%
Legislative District 39	118,675	122,813	131,608	131,737	129	0.1%	131,392	345	0.3%
Legislative District 40	117,300	122,813	102,052	103,450	1,398	1.4%	131,392	-27,942	-21.3%
Legislative District 41	117,264	122,813	108,555	109,469	914	0.8%	131,392	-21,923	-16.7%
Legislative District 42	123,216	122,813	130,396	130,507	111	0.1%	131,392	-885	-0.7%
Subdistrict 42A	41,223	40,938	45,407	45,431	24	0.1%	43,797	1,634	3.7%
Subdistrict 42B	81,993	81,875	84,989	85,076	87	0.1%	87,595	-2,519	-2.9%
Legislative District 43	117,128	122,813	109,154	110,096	942	0.9%	131,392	-21,296	-16.2%
Legislative District 44	118,498	122,813	114,562	115,432	870	0.8%	131,392	-15,960	-12.1%
Subdistrict 44A	40,394	40,938	33,640	34,212	572	1.7%	43,797	-9,585	-21.9%
Subdistrict 44B	78,104	81,875	80,922	81,220	298	0.4%	87,595	-6,375	-7.3%
Legislative District 45	117,135	122,813	107,403	108,740	1,337	1.2%	131,392	-22,652	-17.2%
Legislative District 46	117,443	122,813	124,904	123,612	-1,292	-1.0%	131,392	-7,780	-5.9%
Legislative District 47	124,377	122,813	135,884	136,141	257	0.2%	131,392	4,749	3.6%
Subdistrict 47A	83,675	81,875	90,298	90,487	189	0.2%	87,595	2,892	3.3%
Subdistrict 47B	40,702	40,938	45,586	45,654	68	0.1%	43,797	1,857	4.2%

Note: The district totals include minor corrections in the assignment of census tabulation blocks to voting districts/precincts. The corrections to the P.L.94-171 U.S. Bureau of the Census file were made by Maryland Department of Planning and Department of Legislative Services.

The 2020 Population for Congressional and Legislative Districts are derived and based on the assignment of voting district/precincts to district as provided by Local Board of Elections. and adjusted by Maryland Departments of Planning, Legislative Services and Public Safety and Correctional Services pursuant to the "No Representation Without Population Act."

Maryland

Report prepared by the Maryland Department of Planning, Maryland State Data Center, September 2021.