

Table 1.0
Nursing Home Resident Profile: Maryland, Calendar Year 2019

Resident Demographics					
Characteristic			Count	Percent	
Age	Under 65		19,044	19.88%	
	65 - 74		21,823	22.78%	
	75 - 84		27,264	28.46%	
	85 and over		27,664	28.88%	
Gender	Male		39,651	41.39%	
	Female		56,111	58.57%	
	Missing		33	0.03%	
Race	Hispanic		1,272	1.33%	
	Asian		1,869	1.95%	
	Black		32,229	33.64%	
	White		55,576	58.02%	
	Other		4,849	5.06%	
.					
Characteristic			Count	Percent	
Length of Stay	0 - 14 Days		21,037	21.96%	
	15 - 29 Days		25,203	26.31%	
	30 - 99 Days		23,128	24.14%	
	100+ Days		26,427	27.59%	
Source of Admission	Community		5,326	5.56%	
	Another Nursing Home or Swing Bed		2,031	2.12%	
	Acute Hospital		80,989	84.54%	
	Hospice		387	0.40%	
	Other*		7,062	7.37%	
Discharge Disposition	Community		48,576	70.02%	
	Another Nursing Home or Swing Bed		1,811	2.61%	
	Acute Hospital		10,736	15.48%	
	Hospice		570	0.82%	
	Deceased		7,297	10.52%	
	Other*		381	0.55%	
Activities of Daily Living					
Assistance Level	Bathing	Toileting	Dressing	Eating	Transfer
Independent	3.52%	2.08%	2.07%	21.82%	2.82%
Supervision	3.49%	11.87%	12.89%	52.87%	14.15%
Limited Assistance	3.56%	12.48%	13.07%	6.32%	16.39%
Extensive Assistance	27.30%	61.59%	64.02%	13.35%	52.78%
Total Dependence	59.81%	11.26%	6.74%	4.84%	8.45%
Activity Occurred Only Once or Twice	0.00%	0.62%	1.01%	0.58%	3.38%
Activity Did Not Occur	2.31%	0.10%	0.19%	0.22%	2.03%

Source: Maryland Health Care Commission, Long Term Care Facility Resident Assessment Instrument, Minimum Data Set, 2019

Note: Data based on resident as of the end of the calendar year; excludes <16 and unknowns. Length of stay reflects resident (at end of calendar years) and discharges during the calendar year.

* Other includes Psychiatric Hospital, Inpatient Rehabilitation Facility, ID/DD Facility, and Long Term Care Hospital settings.

Table 1.1
Trends in Licensed, CON-Approved, Waiver, Temporarily Delicensed Nursing Home Beds:
Maryland, Calendar Years 2015-2020

Year	Number of Facilities	Licensed Beds	CON Approved Beds	Waiver Beds	Temporarily Delicensed Beds	Total Beds
2015	235	27,568	291	350	348	28,557
2016	234	27,599	249	334	207	28,389
2017	231	27,524	340	342	222	28,428
2018	230	27,686	340	46	357	28,429
2019	229	27,801	142	368	317	28,628
2020	229	27,931	20	67	274	28,292
% Change	-2.55%	1.32%	-93.13%	-80.86%	-21.26%	-0.93%

Source: CON unpublished files: December 2015; April 2016; April 2017; May 2018; July 2019; January 2020

Table 1.2
Nursing Home Facility Characteristics: Maryland, Calendar Year 2018

Characteristics	Number of Nursing Homes	Percentage of Nursing Homes
Ownership:		
For-Profit Ownership	158	69.60%
Nonprofit Ownership	63	27.75%
Government Ownership	6	2.64%
Total	227	100.00%
Medicaid Participation		
No	11	4.85%
Yes	216	95.15%
Total	227	100.00%
Medicare Participation		
No	3	1.32%
Yes	224	98.68%
Total	227	100.00%
Affiliation with Nursing Home Chain		
No	109	48.02%
Yes	118	51.98%
Total	227	100.00%

Source: Maryland Health Care Commission, Maryland Long Term Care Survey, 2018.

Table 1.3
Percentage of Market Controlled by Selected Nursing Home Chains: Maryland, Calendar Year 2018

Name of Chain	Number of Nursing Homes	Number of Beds	Percent of Beds in Chains	Percent of Total Nursing Home Beds
Genesis Health Ventures	31	4096	26.86%	14.72%
Health Care Facility Management, LLC	17	2324	15.24%	8.35%
Future Care Health and Management Corp.	15	2344	15.37%	8.42%
HCR ManorCare, Inc.	12	1740	11.41%	6.25%
SAVA Senior Care	11	1674	10.98%	6.01%
Maryland Health Enterprises	9	858	5.63%	3.08%

Source: Maryland Health Care Commission, Maryland Long Term Care Survey, 2018.

Note: Excludes chains with less than or equal to 2% of total beds in chains.

Table 1.4
Nursing Home Occupancy Rate Percentage by County: Maryland, Fiscal Years 2012- 2018
(Selected Years)

	2012		2013		2014		2015		2016		2017		2018	
	Percent	Rank	Percent	Rank	Percent	Rank	Percent	Rank	Percent	Rank	Percent	Rank	Percent	Rank
WESTERN MARYLAND														
Allegany County	88.97	11	87.12	13	88.76	16	88.75	12	86.75	16	85.00	16	84.90	16
Carroll County	89.90	9	90.23	8	91.20	11	88.65	14	87.07	14	89.69	7	87.69	8
Frederick County	91.17	8	86.30	15	90.08	13	89.13	10	88.62	10	87.36	12	87.51	9
Garrett County	95.24	2	94.42	1	93.39	3	95.65	1	89.81	6	86.34	15	87.34	11
Washington County	91.36	7	91.11	6	92.93	6	90.32	7	88.11	12	87.04	11	88.22	6
MONTGOMERY COUNTY														
Montgomery County	85.21	21	84.71	18	87.27	19	87.06	18	87.02	15	86.50	14	84.61	17
SOUTHERN MARYLAND														
Calvert County	85.90	19	84.64	19	85.37	21	92.03	2	83.40	20	77.16	24	79.32	19
Charles County	93.73	3	91.43	5	93.54	2	88.06	16	91.50	3	91.38	3	91.52	2
Prince Georges County	91.71	6	92.03	4	93.33	4	91.61	3	92.24	2	91.73	2	88.88	5
St. Mary's County	82.56	23	83.33	22	93.05	5	91.29	5	92.91	1	93.28	1	94.62	1
CENTRAL MARYLAND														
Anne Arundel County	87.87	15	86.67	14	86.33	20	88.60	15	89.70	7	88.32	10	86.97	12
Baltimore City	86.26	18	87.81	11	91.23	10	90.53	6	90.33	5	90.81	4	90.36	3
Baltimore County	89.50	10	88.79	10	89.68	14	89.85	8	89.24	9	87.15	13	86.88	13
Harford County	93.69	4	90.34	7	92.92	7	91.37	4	91.17	4	90.35	6	87.47	10
Howard County	83.09	22	81.71	23	89.65	15	89.05	11	89.60	8	90.89	5	87.94	7
EASTERN SHORE														
Caroline County	97.20	1	93.73	2	92.02	8	82.23	21	85.36	18	81.50	18	82.33	18
Cecil County	86.36	17	85.89	16	83.99	23	78.58	24	81.73	23	89.60	8	90.11	4
Dorchester County	88.57	12	87.77	12	87.58	18	86.72	19	87.27	13	81.44	19	78.17	23
Kent County	81.71	24	74.92	24	75.65	24	80.01	23	80.38	24	81.73	17	78.34	22
Queen Anne's County	85.90	20	85.36	17	93.69	1	88.69	13	82.32	21	79.69	22	84.93	15
Somerset County	87.92	14	89.55	9	91.61	9	86.36	20	88.57	11	89.58	9	86.69	14
Talbot County	93.45	5	92.82	3	90.17	12	89.66	9	86.64	17	79.69	23	77.59	24
Wicomico County	88.31	13	84.46	20	84.86	22	80.64	22	81.96	22	79.97	20	79.11	20
Worcester County	86.78	16	84.41	21	88.32	17	87.64	17	83.49	19	79.73	21	78.44	21
MARYLAND	88.45		87.81		89.70		88.99		88.73		87.92		86.93	

Source: Maryland Health Care Commission Maryland Nursing Home Occupancy data, selected Fiscal Years, 2012 - 2018

Note: Occupancy figures exclude Charlotte Hall Veterans Home comprehensive care facility beds in 2010 - 2015.

Table 1.5

**Trends in Nursing Home Beds and Days by Payment Source: Maryland, Selected Fiscal Years,
2009 - 2018**

Fiscal Year	Licensed Beds (End of FY)	Patient Days				
		Private Pay	Maryland Medicaid Assistance Program	Medicare	Other Payment Source	Total
2009	28,308	1,669,991	5,731,403	1,515,412	295,077	9,212,791
2010	28,197	1,615,973	5,717,104	1,535,539	367,470	9,236,086
2011	27,915	1,466,568	5,558,651	1,606,458	428,174	9,059,851
2012	28,039	1,425,480	5,575,786	1,625,784	412,603	9,039,653
2013	27,735	1,318,540	5,396,394	1,638,024	454,282	8,807,240
2014	27,747	1,304,532	5,567,191	1,685,676	502,905	9,060,304
2015	27,834	1,243,323	5,534,684	1,739,597	520,044	9,039,774
2016	27,806	1,202,530	5,503,859	1,671,496	533,829	8,911,714
2017	27,640	1,121,046	5,489,466	1,596,975	585,075	8,792,562
2018	27,797	1,027,381	5,536,938	1,581,794	650,770	8,796,883
ANNUAL PERCENT CHANGE						
Fiscal Year	Licensed Beds	Private Pay	Maryland Medicaid Assistance Program	Medicare	Other Payment Source	Total
2009-2010	-0.39%	-3.23%	-0.25%	1.33%	24.53%	0.25%
2010-2011	-1.00%	-9.25%	-2.77%	4.62%	16.52%	-1.91%
2011-2012	0.44%	-2.80%	0.31%	1.20%	-3.64%	-0.22%
2012-2013	-1.08%	-7.50%	-3.22%	0.75%	10.10%	-2.57%
2013-2014	0.04%	-1.06%	3.17%	2.91%	10.70%	2.87%
2014-2015	0.31%	-4.69%	-0.58%	3.20%	3.41%	-0.23%
2015-2016	-0.10%	-3.28%	-0.56%	-3.91%	2.65%	-1.42%
2016-2017	-0.60%	-6.78%	-0.26%	-4.46%	9.60%	-1.34%
2017-2018	0.57%	-8.36%	0.86%	-0.95%	11.23%	0.05%
PERCENT CHANGE by SELECTED YEARS						
2009-2012	-1.0%	-14.6%	-2.7%	7.3%	39.8%	-1.9%
2012-2018	-0.9%	-27.9%	-0.7%	-2.7%	57.7%	-2.7%
2009-2018	-1.8%	-38.5%	-3.4%	4.4%	120.5%	-4.5%

Source: Maryland Health Care Commission, CON Database (unpublished) and Medicaid Cost Reports, Fiscal Years 2009-2018

**Table 1.6: Trends in Percentage of Nursing Home Patient Days Paid for by Medicaid Program:
Maryland, Selected Fiscal Years, 2009 - 2018**

Percent of Nursing Home Days Paid By Medicaid

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
WESTERN MARYLAND	60.88	59.90	60.31	61.54	61.67	62.34	63.10	64.16	64.05	64.85
Allegany County	66.19	68.38	67.82	69.49	70.20	71.52	71.73	72.50	74.50	73.18
Carroll County	54.19	54.97	55.64	57.92	60.14	60.67	61.38	62.87	61.30	62.40
Frederick County	55.18	55.77	54.45	54.67	53.09	53.31	54.73	56.93	56.34	57.48
Garrett County	74.66	77.01	76.68	76.28	77.20	79.13	77.79	76.54	75.29	76.36
Washington County	63.49	56.32	58.97	60.40	59.86	60.19	61.24	62.05	62.09	64.10
MONTGOMERY COUNTY	56.35	56.18	57.00	57.00	57.12	56.16	55.46	56.51	56.67	58.90
Montgomery County	56.35	56.18	57.00	57.00	57.12	56.16	55.46	56.51	56.67	58.90
SOUTHERN MARYLAND	61.59	61.05	59.49	59.08	59.50	58.60	58.12	57.13	58.44	58.92
Calvert County	54.08	55.59	58.08	55.27	53.00	55.25	64.87	55.48	61.37	63.89
Charles County	67.45	66.25	67.17	70.02	69.44	72.64	70.05	68.90	68.71	68.06
Prince Georges County	61.44	61.14	58.75	58.20	57.95	56.82	55.44	55.14	56.32	56.61
St. Mary's County	61.82	59.56	58.09	56.88	66.56	58.57	57.98	57.23	58.80	60.14
CENTRAL MARYLAND	64.49	64.31	63.24	63.37	62.51	62.75	62.40	62.96	64.06	64.04
Anne Arundel County	57.55	56.85	56.26	54.74	52.88	52.05	51.56	53.16	54.60	57.38
Baltimore City	76.88	76.56	74.56	74.83	73.68	74.00	73.03	72.54	74.11	72.14
Baltimore County	57.85	58.23	58.14	58.23	57.71	58.04	58.09	58.92	59.79	60.19
Harford County	62.06	62.95	62.72	63.27	64.07	64.78	62.67	63.80	64.39	65.12
Howard County	61.67	58.79	57.95	60.23	59.53	61.41	65.38	67.99	64.74	64.18
EASTERN SHORE	64.75	65.31	64.93	66.12	66.75	67.62	67.72	68.86	69.39	68.70
Caroline County	72.80	73.19	74.01	69.54	67.20	72.87	71.68	71.39	71.04	75.91
Cecil County	61.90	61.13	59.56	62.82	64.50	65.42	67.19	63.53	60.79	58.65
Dorchester County	69.32	69.80	69.56	70.53	72.54	77.15	74.50	76.23	77.03	76.49
Kent County	51.39	52.81	55.08	57.64	57.06	56.17	58.86	60.87	61.30	60.38
Queen Anne's County	59.50	63.94	64.93	68.44	71.94	70.52	74.78	74.55	73.35	74.46
Somerset County	81.01	77.32	76.98	72.81	76.68	76.10	74.63	75.71	75.55	75.17
Talbot County	49.94	52.79	54.03	58.17	61.70	58.66	58.98	66.22	68.17	68.08
Wicomico County	68.42	68.00	69.97	69.06	66.78	68.04	68.95	70.24	73.17	71.79
Worcester County	65.97	68.26	64.83	66.52	66.76	66.76	64.60	67.37	67.53	66.15
MARYLAND	62.21	61.90	61.35	61.68	61.49	61.45	61.23	61.76	62.43	62.94

Sources: Maryland Health Care Commission, Maryland Long Term Care Surveys and Medicaid Cost Reports.

Note: The percent of nursing home days paid by Medicaid is based on the number of Medicaid patient days as a percentage of total patient days.

Table 1.7
Total Population by Jurisdiction and Age Group: Maryland,
2015 - 2019 and Projected Years 2022 and 2023

Planning Region/ Jurisdiction	Age Group	CY2015	CY2016	CY2017	CY2018	CY2019	CY2022	CY2023
Western Maryland								
Allegany County	0 - 64 Years	58,610	58,904	59,199	59,496	59,794	59,485	59,183
	65 - 74 Years	7,486	7,719	7,959	8,206	8,461	8,724	8,724
	75 - 84 Years	4,485	4,666	4,855	5,051	5,255	5,469	5,470
	85+ Years	2,066	2,076	2,087	2,097	2,107	2,118	2,119
	Total	72,647	73,365	74,099	74,850	75,617	75,796	75,495
Carroll County	0 - 64 Years	140,216	139,302	138,393	137,491	136,594	133,636	132,614
	65 - 74 Years	15,893	16,492	17,113	17,758	18,428	20,318	20,944
	75 - 84 Years	7,559	7,961	8,384	8,829	9,298	11,065	11,762
	85+ Years	3,880	4,011	4,147	4,287	4,432	4,948	5,142
	Total	167,548	167,765	168,037	168,365	168,752	169,967	170,462
Frederick County	0 - 64 Years	212,456	213,755	215,062	216,378	217,701	225,267	228,451
	65 - 74 Years	19,156	20,064	21,015	22,012	23,055	26,168	27,240
	75 - 84 Years	9,161	9,631	10,124	10,644	11,189	13,541	14,528
	85+ Years	4,829	5,016	5,209	5,411	5,620	6,451	6,782
	Total	245,602	248,466	251,412	254,443	257,565	271,427	277,002
Garrett County	0 - 64 Years	23,758	23,746	23,734	23,723	23,711	23,608	23,563
	65 - 74 Years	3,442	3,510	3,580	3,651	3,724	3,945	4,020
	75 - 84 Years	1,694	1,759	1,827	1,897	1,969	2,184	2,257
	85+ Years	704	713	722	732	741	788	808
	Total	29,598	29,729	29,864	30,002	30,146	30,525	30,648
Washington County	0 - 64 Years	126,324	126,977	127,633	128,293	128,956	131,687	132,731
	65 - 74 Years	13,142	13,569	14,009	14,464	14,933	16,280	16,728

	75 - 84 Years	7,132	7,306	7,484	7,666	7,853	8,721	9,081
	85+ Years	3,401	3,461	3,522	3,584	3,648	3,863	3,940
	Total	149,999	151,312	152,648	154,007	155,390	160,550	162,480
Montgomery								
Montgomery County	0 - 64 Years	892,694	891,302	889,912	888,525	887,139	889,520	891,408
	65 - 74 Years	81,944	84,615	87,373	90,221	93,162	100,078	102,076
	75 - 84 Years	39,436	40,903	42,424	44,001	45,638	52,227	54,860
	85+ Years	21,931	22,090	22,250	22,411	22,573	23,746	24,267
	Total	1,036,005	1,038,910	1,041,959	1,045,159	1,048,513	1,065,571	1,072,611
Southern Maryland								
Calvert County	0 - 64 Years	78,451	84,554	91,132	98,222	105,863	98,110	90,976
	65 - 74 Years	7,487	8,153	8,878	9,668	10,528	11,376	11,332
	75 - 84 Years	3,237	3,736	4,313	4,978	5,746	6,280	6,111
	85+ Years	1,471	1,733	2,041	2,404	2,832	2,770	2,524
	Total	90,646	98,176	106,364	115,272	124,969	118,536	110,943
Charles County	0 - 64 Years	138,032	139,404	140,789	142,188	143,601	147,200	148,297
	65 - 74 Years	11,240	11,717	12,214	12,732	13,272	15,065	15,720
	75 - 84 Years	4,682	4,959	5,253	5,565	5,895	6,986	7,390
	85+ Years	1,645	1,699	1,755	1,813	1,873	2,085	2,164
	Total	155,599	157,779	160,012	162,298	164,641	171,336	173,572
Prince George's County	0 - 64 Years	801,724	799,261	796,805	794,357	791,916	788,202	787,563
	65 - 74 Years	65,372	67,839	70,398	73,055	75,811	82,490	84,468
	75 - 84 Years	28,036	29,287	30,594	31,959	33,384	38,999	41,241
	85+ Years	10,720	11,161	11,620	12,098	12,595	14,565	15,351
	Total	905,852	907,547	909,417	911,468	913,707	924,257	928,623
St. Mary's County	0 - 64 Years	99,032	100,043	101,064	102,095	103,137	106,243	107,284
	65 - 74 Years	7,942	8,227	8,522	8,827	9,144	10,256	10,672

	75 - 84 Years	3,741	3,930	4,129	4,337	4,557	5,289	5,559
	85+ Years	1,485	1,527	1,569	1,613	1,659	1,855	1,935
	Total	112,200	113,726	115,284	116,874	118,497	123,643	125,451
Central Maryland								
Anne Arundel County	0 - 64 Years	485,181	484,650	484,119	483,589	483,060	481,289	480,669
	65 - 74 Years	48,049	49,397	50,782	52,207	53,671	57,355	58,475
	75 - 84 Years	20,849	21,792	22,778	23,808	24,885	28,834	30,359
	85+ Years	8,765	8,910	9,056	9,206	9,358	9,913	10,120
	Total	562,844	564,748	566,736	568,810	570,974	577,391	579,623
Baltimore County	0 - 64 Years	696,572	696,631	696,689	696,748	696,806	693,041	691,137
	65 - 74 Years	71,788	74,383	77,071	79,856	82,743	89,162	90,927
	75 - 84 Years	36,997	37,672	38,360	39,060	39,772	44,431	46,538
	85+ Years	23,592	23,654	23,716	23,779	23,841	23,956	23,981
	Total	828,949	832,339	835,836	839,442	843,162	850,589	852,584

Baltimore City	0 - 64 Years	540,816	539,568	538,323	537,081	535,841	531,948	530,624
	65 - 74 Years	43,722	44,904	46,118	47,365	48,645	51,821	52,777
	75 - 84 Years	21,185	21,392	21,602	21,814	22,027	23,787	24,599
	85+ Years	10,084	9,961	9,840	9,720	9,601	9,395	9,351
	Total	615,807	615,826	615,882	615,979	616,115	616,951	617,351
Harford County	0 - 64 Years	212,899	212,815	212,730	212,646	212,561	211,841	211,523
	65 - 74 Years	22,440	23,184	23,953	24,747	25,567	27,911	28,691
	75 - 84 Years	10,359	10,780	11,219	11,676	12,151	14,015	14,754
	85+ Years	4,906	5,132	5,368	5,616	5,874	6,588	6,821
	Total	250,604	251,911	253,270	254,684	256,154	260,354	261,789
Howard County	0 - 64 Years	272,727	275,408	278,115	280,848	283,608	289,326	290,803
	65 - 74 Years	24,627	25,723	26,868	28,065	29,314	32,391	33,315
	75 - 84 Years	10,633	11,373	12,164	13,011	13,916	16,885	17,984
	85+ Years	4,065	4,241	4,424	4,615	4,814	5,488	5,737
	Total	312,052	316,744	321,571	326,538	331,652	344,090	347,839
Eastern Maryland								
Caroline County	0 - 64 Years	27,950	28,022	28,093	28,165	28,238	28,724	28,933
	65 - 74 Years	2,996	3,100	3,209	3,320	3,436	3,802	3,932
	75 - 84 Years	1,394	1,430	1,467	1,505	1,544	1,756	1,849
	85+ Years	558	566	574	582	591	615	623
	Total	32,898	33,118	33,343	33,573	33,808	34,897	35,337
Cecil County	0 - 64 Years	88,010	87,870	87,730	87,591	87,451	88,497	89,095
	65 - 74 Years	8,868	9,205	9,554	9,917	10,293	11,408	11,788
	75 - 84 Years	3,936	4,088	4,246	4,410	4,581	5,365	5,698
	85+ Years	1,583	1,633	1,684	1,736	1,791	2,011	2,098
	Total	102,397	102,795	103,214	103,654	104,116	107,281	108,679
Dorchester County	0 - 64 Years	26,129	26,363	26,599	26,837	27,077	27,564	27,687

	65 - 74 Years	3,555	3,646	3,739	3,834	3,932	4,307	4,451
	75 - 84 Years	1,760	1,818	1,878	1,940	2,005	2,204	2,274
	85+ Years	807	821	835	850	865	908	922
	Total	32,251	32,648	33,051	33,461	33,878	34,982	35,334
Kent County	0 - 64 Years	14,730	14,811	14,893	14,975	15,058	15,005	14,938
	65 - 74 Years	2,805	2,867	2,931	2,996	3,062	3,328	3,432
	75 - 84 Years	1,335	1,418	1,506	1,599	1,698	1,972	2,063
	85+ Years	735	752	769	786	804	848	861
	Total	19,605	19,848	20,098	20,356	20,622	21,154	21,294
Queen Anne's County	0 - 64 Years	40,037	40,109	40,182	40,254	40,327	40,394	40,391
	65 - 74 Years	5,331	5,461	5,595	5,732	5,872	6,431	6,650
	75 - 84 Years	2,409	2,560	2,720	2,891	3,072	3,572	3,737
	85+ Years	875	908	943	978	1,015	1,143	1,190
	Total	48,652	49,039	49,440	49,855	50,287	51,540	51,967
Somerset County	0 - 64 Years	21,830	21,935	22,041	22,147	22,254	22,622	22,753
	65 - 74 Years	2,301	2,360	2,420	2,482	2,546	2,726	2,785
	75 - 84 Years	1,109	1,143	1,178	1,214	1,252	1,393	1,447
	85+ Years	459	465	470	476	482	497	502
	Total	25,699	25,903	26,110	26,320	26,533	27,237	27,487
Talbot County	0 - 64 Years	27,380	27,357	27,334	27,311	27,288	27,220	27,197
	65 - 74 Years	5,683	5,777	5,873	5,970	6,069	6,310	6,381
	75 - 84 Years	3,156	3,293	3,436	3,586	3,741	4,176	4,318
	85+ Years	1,378	1,405	1,432	1,460	1,488	1,610	1,658
	Total	37,597	37,832	38,075	38,327	38,587	39,315	39,554
Wicomico County	0 - 64 Years	87,011	87,339	87,669	88,000	88,332	89,616	90,096
	65 - 74 Years	8,736	9,034	9,341	9,660	9,989	10,806	11,052
	75 - 84 Years	4,094	4,241	4,394	4,552	4,715	5,397	5,673

	85+ Years	2,110	2,151	2,193	2,235	2,279	2,397	2,435
	Total	101,951	102,765	103,597	104,446	105,315	108,216	109,255
Worcester County	0 - 64 Years	38,335	38,417	38,500	38,583	38,666	39,088	39,259
	65 - 74 Years	7,450	7,546	7,644	7,743	7,843	8,245	8,400
	75 - 84 Years	4,118	4,230	4,345	4,464	4,585	4,998	5,148
	85+ Years	1,495	1,534	1,573	1,614	1,655	1,802	1,856
	Total	51,398	51,727	52,062	52,403	52,749	54,133	54,663

Source: Maryland Department of Planning Population Estimates, Revised February 2019.

Table 1.8
Comprehensive Care Beds Per 1,000 Population and Rank (Highest to Lowest)
by Age Group and Jurisdiction: Maryland, Calendar Year 2018

COMP/ECF CAPACITY (2018)						
Planning Region/Jurisdiction	BEDS PER 1,000		BEDS PER 1,000		BEDS PER 1,000	
	POPULATION 65+ YEARS		POPULATION 75+ YEARS		POPULATION 85+ YEARS	
	NUMBER	RANK	NUMBER	RANK	NUMBER	RANK
WESTERN MARYLAND						
Allegany County	59.14	1	127.03	1	433.00	1
Carroll County	29.83	12	70.22	12	214.84	15
Frederick County	28.42	14	67.39	15	199.96	17
Garrett County	50.32	3	120.20	3	431.69	3
Washington County	38.15	6	87.20	9	273.72	10
MONTGOMERY COUNTY	28.92	13	68.21	14	202.13	16
SOUTHERN MARYLAND						
Calvert County	17.13	22	39.56	22	121.46	24
Charles County	24.61	17	67.09	16	273.03	11
Prince George's County	25.22	16	67.03	17	244.09	13
St. Mary's County	38.10	7	94.62	6	349.04	5
CENTRAL MARYLAND						
Anne Arundel County	20.70	20	53.43	18	191.61	18
Baltimore County	37.19	9	84.45	10	223.18	14
Baltimore City	47.06	4	117.75	4	382.00	4
Harford County	18.29	21	44.47	21	136.93	21
Howard County	13.22	23	34.27	23	130.88	22
EASTERN SHORE						
Caroline County	34.58	11	89.60	8	321.31	6
Cecil County	26.83	15	70.13	13	248.27	12
Dorchester County	35.18	10	83.51	11	274.12	9
Kent County	42.37	5	95.60	5	290.08	7
Queen Anne's County	12.50	24	31.02	24	122.70	23
Somerset County	50.58	2	124.85	2	443.28	2
Talbot County	24.42	18	53.31	19	184.25	20
Wicomico County	37.27	8	90.32	7	274.27	8
Worcester County	22.21	19	50.51	20	190.21	19
MARYLAND	30.05	.	73.04	.	231.44	.
LESS THAN AVERAGE	13	.	13	.	11	.
GREATER THAN AVERAGE	11	.	11	.	13	.

Sources: Maryland Health Care Commission, Nursing Home Bed Inventory (Unpublished); Maryland Department of Planning, Population Estimates, Revised February 2019.

Table 1.9
Comprehensive Care Beds Per 1,000 Population and Rank (Highest to Lowest)
by Jurisdiction: Maryland, Calendar Years 2016 - 2018

BED TO POPULATION RATIOS, MARYLAND 75+ AGE GROUP, 2016 - 2018						
Planning Region/ Jurisdiction	2016 BEDS PER 1,000 POPULATION 75+ YEARS		2017 BEDS PER 1,000 POPULATION 75+ YEARS		2018 BEDS PER 1,000 POPULATION 75+ YEARS	
	NUMBER	RANK	NUMBER	RANK	NUMBER	RANK
WESTERN MARYLAND						
Allegany County	134.67	1	130.80	1	127.03	1
Carroll County	76.93	13	73.50	12	70.22	12
Frederick County	73.74	14	70.44	15	67.39	15
Garrett County	127.82	3	123.97	3	120.20	3
Washington County	105.05	6	84.68	11	87.20	9
MONTGOMERY COUNTY	71.75	16	70.11	16	68.21	14
SOUTHERN MARYLAND						
Calvert County	55.22	20	59.46	18	39.56	22
Charles County	73.44	15	70.63	14	67.09	16
Prince George's County	69.30	17	66.40	17	67.03	17
St. Mary's County	103.18	7	98.81	6	94.62	6
CENTRAL MARYLAND						
Anne Arundel County	57.33	18	55.41	19	53.43	18
Baltimore County	87.01	11	86.15	9	84.45	10
Baltimore City	118.97	4	118.73	4	117.75	4
Harford County	48.33	22	46.36	22	44.47	21
Howard County	36.12	23	34.72	23	34.27	23
EASTERN SHORE						
Caroline County	93.69	9	91.62	7	89.60	8
Cecil County	79.36	12	72.68	13	70.13	13
Dorchester County	88.66	10	85.88	10	83.51	11
Kent County	105.10	5	100.22	5	95.60	5
Queen Anne's County	34.60	24	32.76	24	31.02	24
Somerset County	131.24	2	128.03	2	124.85	2
Talbot County	55.34	19	55.26	20	53.31	19
Wicomico County	95.90	8	91.39	8	90.32	7
Worcester County	53.26	21	51.88	21	50.51	20
MARYLAND	77.89	.	75.24	.	73.04	.
LESS THAN AVERAGE	12	.	13	.	13	.
GREATER THAN AVERAGE	12	.	11	.	11	.

Sources: Maryland Health Care Commission, 2016 - 2018 MDS Data; Maryland Department of Planning Population Estimates, Revised February 2019.

Table 1.10
Trends in Population, Nursing Home Patient Days and Use Rate by Age Group
Maryland: Calendar Years 2015 - 2019

Year	Age Group	Population	Patient Days	Use Rate
2015	0 - 64 Years	5,150,904	1,461,003	283.64
	65 - 74 Years	491,455	1,473,919	2,999.09
	75 - 84 Years	232,497	2,121,259	9,123.81
	85+ Years	113,544	3,222,305	28,379.35
Year	Age Group	Population	Patient Days	Use Rate
2016	0 - 64 Years	5,158,543	1,486,366	288.14
	65 - 74 Years	508,492	1,533,664	3,016.10
	75 - 84 Years	241,368	2,128,277	8,817.56
	85+ Years	115,620	3,124,700	27,025.60
Year	Age Group	Population	Patient Days	Use Rate
2017	0 - 64 Years	5,166,740	1,463,098	283.18
	65 - 74 Years	526,159	1,552,728	2,951.06
	75 - 84 Years	250,680	2,078,994	8,293.42
	85+ Years	117,799	3,023,374	25,665.53
Year	Age Group	Population	Patient Days	Use Rate
2018	0 - 64 Years	5,175,543	1,449,387	280.05
	65 - 74 Years	544,488	1,603,595	2,945.14
	75 - 84 Years	260,457	2,088,204	8,017.46
	85+ Years	120,103	2,899,744	24,143.81
Year	Age Group	Population	Patient Days	Use Rate
2019	0 - 64 Years	5,184,979	1,433,992	276.57
	65 - 74 Years	563,500	1,671,836	2,966.88
	75 - 84 Years	270,728	2,120,312	7,831.89
	85+ Years	122,538	2,771,784	22,619.79

Percent Change 2015 - 2019

Age Group	Population	Patient Days	Use Rate
0 - 64 Years	0.66%	-1.85%	-2.49%
65 - 74 Years	14.66%	13.43%	-1.07%
75 - 84 Years	16.44%	-0.04%	-14.16%
85+ Years	7.92%	-13.98%	-20.29%

Sources: Maryland Health Care Commission, Long Term Care Facility Resident Assessment Minimum Data Set 2019; Maryland Department of Planning Population Estimates, Revised February 2019.

Table 1.11
Trends in Statewide Comprehensive Care Use Rates Per 1,000 Population
by Jurisdiction of Residence and Age Group: Maryland, 2017-2019

		USE RATES			PERCENT CHANGE IN USE		
Jurisdiction of Residence	Age_Group	2017	2018	2019	2017-2018	2018-2019	2017-2019
WESTERN MARYLAND							
ALLEGANY	0 - 64	342	373	342	9.06%	-8.31%	0.00%
	65-74	4,817	4,769	4,542	-1.00%	-4.76%	-5.71%
	75 - 84	14,769	14,124	13,151	-4.37%	-6.89%	-10.96%
	85+	51,689	49,929	47,878	-3.40%	-4.11%	-7.37%
CARROLL	0 - 64	211	223	210	5.69%	-5.83%	-0.47%
	65-74	2,354	2,200	2,174	-6.54%	-1.18%	-7.65%
	75 - 84	7,095	7,184	6,583	1.25%	-8.37%	-7.22%
	85+	24,846	21,542	19,942	-13.30%	-7.43%	-19.74%
FREDERICK	0 - 64	186	176	174	-5.38%	-1.14%	-6.45%
	65-74	2,386	2,190	2,329	-8.21%	6.35%	-2.39%
	75 - 84	8,463	8,785	8,444	3.80%	-3.88%	-0.22%
	85+	29,343	26,708	24,227	-8.98%	-9.29%	-17.44%
GARRETT	0 - 64	381	360	353	-5.51%	-1.94%	-7.35%
	65-74	2,778	3,649	3,506	31.35%	-3.92%	26.21%
	75 - 84	12,807	12,453	12,186	-2.76%	-2.14%	-4.85%
	85+	53,847	48,508	44,593	-9.92%	-8.07%	-17.19%
WASHINGTON	0 - 64	374	383	400	2.41%	4.44%	6.95%
	65-74	3,602	3,379	3,598	-6.19%	6.48%	-0.11%
	75 - 84	11,217	11,026	10,099	-1.70%	-8.41%	-9.97%
	85+	35,073	33,350	30,213	-4.91%	-9.41%	-13.86%
MONTGOMERY COUNTY	0 - 64	145	146	145	0.69%	-0.68%	0.00%
	65-74	1,800	1,842	1,965	2.33%	6.68%	9.17%
	75 - 84	6,305	6,119	5,808	-2.95%	-5.08%	-7.88%
	85+	22,506	20,993	20,313	-6.72%	-3.24%	-9.74%
SOUTHERN MARYLAND							
CALVERT	0 - 64	147	147	119	0.00%	-19.05%	-19.05%
	65-74	1,580	1,520	1,640	-3.80%	7.89%	3.80%
	75 - 84	6,983	6,201	5,293	-11.20%	-14.64%	-24.20%
	85+	21,821	20,025	16,878	-8.23%	-15.72%	-22.65%
CHARLES	0 - 64	203	221	227	8.87%	2.71%	11.82%
	65-74	2,816	2,659	2,946	-5.58%	10.79%	4.62%
	75 - 84	8,606	8,315	9,041	-3.38%	8.73%	5.05%
	85+	34,482	30,908	26,953	-10.36%	-12.80%	-21.83%
PRINCE GEORGE'S	0 - 64	266	263	274	-1.13%	4.18%	3.01%
	65-74	3,028	3,059	3,101	1.02%	1.37%	2.41%
	75 - 84	8,052	7,771	7,823	-3.49%	0.67%	-2.84%
	85+	19,656	18,212	17,554	-7.35%	-3.61%	-10.69%
SAINT MARY'S	0 - 64	203	200	220	-1.48%	10.00%	8.37%
	65-74	3,025	2,868	3,091	-5.19%	7.78%	2.18%
	75 - 84	8,748	8,372	7,880	-4.30%	-5.88%	-9.92%
	85+	31,038	29,548	26,207	-4.80%	-11.31%	-15.56%
CENTRAL MARYLAND							
ANNE ARUNDEL	0 - 64	184	184	180	0.00%	-2.17%	-2.17%
	65-74	1,894	2,010	2,023	6.12%	0.65%	6.81%
	75 - 84	6,193	5,791	5,621	-6.49%	-2.94%	-9.24%
	85+	17,702	16,951	16,182	-4.24%	-4.54%	-8.59%
BALTIMORE	0 - 64	319	328	308	2.82%	-6.10%	-3.45%
	65-74	3,366	3,324	3,300	-1.25%	-0.72%	-1.96%
	75 - 84	9,111	8,891	9,025	-2.41%	1.51%	-0.94%
	85+	26,818	26,245	24,527	-2.14%	-6.55%	-8.54%
BALTIMORE CITY	0 - 64	769	742	731	-3.51%	-1.48%	-4.94%
	65-74	7,250	7,427	7,420	2.44%	-0.09%	2.34%

	75 - 84	15,196	14,671	14,803	-3.45%	0.90%	-2.59%
	85+	37,870	37,627	36,565	-0.64%	-2.82%	-3.45%
HARFORD	0 - 64	206	197	192	-4.37%	-2.54%	-6.80%
	65-74	2,001	2,035	1,960	1.70%	-3.69%	-2.05%
	75 - 84	7,171	6,878	6,525	-4.09%	-5.13%	-9.01%
	85+	17,634	15,691	15,070	-11.02%	-3.96%	-14.54%
HOWARD	0 - 64	114	126	125	10.53%	-0.79%	9.65%
	65-74	1,525	1,398	1,259	-8.33%	-9.94%	-17.44%
	75 - 84	4,382	4,500	4,412	2.69%	-1.96%	0.68%
	85+	20,356	18,821	16,936	-7.54%	-10.02%	-16.80%
EASTERN SHORE							
CAROLINE	0 - 64	317	282	274	-11.04%	-2.84%	-13.56%
	65-74	2,685	2,920	3,337	8.75%	14.28%	24.28%
	75 - 84	7,954	6,857	7,351	-13.79%	7.20%	-7.58%
	85+	36,446	35,359	32,002	-2.98%	-9.49%	-12.19%
CECIL	0 - 64	311	287	291	-7.72%	1.39%	-6.43%
	65-74	3,265	2,918	2,963	-10.63%	1.54%	-9.25%
	75 - 84	7,194	7,743	7,748	7.63%	0.06%	7.70%
	85+	25,894	24,724	20,940	-4.52%	-15.30%	-19.13%
DORCHESTER	0 - 64	498	494	458	-0.80%	-7.29%	-8.03%
	65-74	4,513	4,420	3,643	-2.06%	-17.58%	-19.28%
	75 - 84	11,706	11,180	10,850	-4.49%	-2.95%	-7.31%
	85+	34,620	32,286	32,272	-6.74%	-0.04%	-6.78%
KENT	0 - 64	613	572	609	-6.69%	6.47%	-0.65%
	65-74	3,139	3,612	3,860	15.07%	6.87%	22.97%
	75 - 84	11,807	11,495	9,679	-2.64%	-15.80%	-18.02%
	85+	32,716	33,547	31,762	2.54%	-5.32%	-2.92%
QUEEN ANNE'S	0 - 64	161	169	192	4.97%	13.61%	19.25%
	65-74	1,799	2,221	1,937	23.46%	-12.79%	7.67%
	75 - 84	4,029	3,951	3,763	-1.94%	-4.76%	-6.60%
	85+	23,705	19,386	15,357	-18.22%	-20.78%	-35.22%
SOMERSET	0 - 64	372	420	386	12.90%	-8.10%	3.76%
	65-74	6,211	5,979	5,700	-3.74%	-4.67%	-8.23%
	75 - 84	13,719	16,685	17,490	21.62%	4.82%	27.49%
	85+	54,098	51,348	56,176	-5.08%	9.40%	3.84%
TALBOT	0 - 64	285	338	307	18.60%	-9.17%	7.72%
	65-74	2,123	1,723	1,888	-18.84%	9.58%	-11.07%
	75 - 84	5,399	5,270	4,496	-2.39%	-14.69%	-16.73%
	85+	22,624	20,460	18,255	-9.57%	-10.78%	-19.31%
WICOMICO	0 - 64	411	367	382	-10.71%	4.09%	-7.06%
	65-74	3,747	3,703	4,016	-1.17%	8.45%	7.18%
	75 - 84	9,206	9,320	9,733	1.24%	4.43%	5.72%
	85+	25,966	23,091	19,634	-11.07%	-14.97%	-24.39%
WORCESTER	0 - 64	319	264	259	-17.24%	-1.89%	-18.81%
	65-74	2,122	2,120	1,633	-0.09%	-22.97%	-23.04%
	75 - 84	6,578	6,402	5,457	-2.68%	-14.76%	-17.04%
	85+	24,007	19,913	18,049	-17.05%	-9.36%	-24.82%
MARYLAND TOTAL							
	0 - 64	286	284	280	-0.83%	-1.34%	-2.16%
	65-74	2,979	2,976	2,999	-0.10%	0.77%	0.66%
	75 - 84	8,372	8,131	7,926	-2.89%	-2.52%	-5.33%
	85+	25,945	24,433	22,864	-5.83%	-6.42%	-11.87%

Table 1.12
Nursing Home Average Length of Stay (in Days) by Age Group
Maryland: Calendar Years 2015 - 2019

Age Group	Average Length of Stay in Days by Year					% Change 2015 - 2019
	2015	2016	2017	2018	2019	
0 - 64	266	270	274	280	287	7.89%
65 - 74	253	253	259	268	279	10.28%
75 - 84	270	272	270	272	276	2.22%
85+	415	404	404	394	392	-5.54%
Total	311	307	309	309	312	0.32%

Source: Maryland Health Care Commission, Long Term Care Facility Resident Assessment Minimum Data Set, 2015 - 2019.

Table 1.13
Nursing Home Data Characteristics:
Maryland and United States, 2018

Variable	Maryland	United States
Occupancy		
State Nursing Home Occupancy	87%	81%
Utilization		
Nursing Facility Beds Per 1,000 Marylanders Aged 75+	73	80*
Nursing Facility Residents Per 1,000 Marylanders Aged 75+	63	65*
Average Beds per Facility (2018)	122	108*
Certification		
Medicare Certification Only	4%	2%*
Medicaid Certification Only	1%	2%*
Certified as Both Medicare and Medicaid	96%	97%*
Payer Source		
Medicare as Payer	18%	12%
Medicaid as Payer	63%	54%
Private/Other	12%	--
Ownership		
For Profit Ownership	70%	70%
Nonprofit Ownership	28%	30%
Government Ownership	3%	--

Sources:

1. Maryland Health Care Commission, Maryland Long Term Care Surveys and Medicaid Cost Reports.
2. Nursing Home Compare datasets, <https://data.medicare.gov/data/nursing-home-compare>, April 29, 2020.
3. US Occupancy and Payer Source: "Marcom Nursing Home Benchmark Study: A Five Year Nursing Home Statistical Analysis: 2014-2018".
4. US Profit Status: "Nursing Home Survey on Patient Safety Culture 2019 User Database Report," AHRQ
5. Figures marked with * represent 2016 data; national source data not updated at University of California, San Francisco and Kaiser Family Foundation analysis of On-Line Survey, Certification, and Reporting System (OSCAR) and Certification and Survey Provider Enhanced Reports (CASPER) data, 2016. Retrieved from: <https://www.kff.org/state-category/providers-service-use/nursing-facilities>.
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Notes: Percentages may not equal 100 due to rounding. Data may not match other Maryland data provided since state and national data are drawn from the same source for this table.