

**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
*Distributed November 6, 2023*

**WAC246-310-290(8)(a) Step 1:**

**Calculate the following two statewide predicted hospice use rates using department of health survey and vital statistics data:**

WAC 246-310-290(8)(a)(i) The percentage of patients age sixty-five and over who will use hospice services. This percentage is calculated by dividing the average number of unduplicated admissions over the last three years for patients sixty five and over by the average number of past three years statewide total deaths age sixty-five and over.

WAC246-310-290(8)(a)(ii) The percentage of patients under sixty-five who will use hospice services. This percentage is calculated by dividing the average number of unduplicated admissions over the last three years for patients under sixty-five by the average number of past three years statewide total of deaths under sixty-five.

Hospice admissions ages 0-64	
Year	Admissions
2020	3,680
2021	3,883
2022	3,377
<b>average: 3,647</b>	

Deaths ages 0-64	
Year	Deaths
2020	16,663
2021	18,015
2022	17,201
<b>average: 17,293</b>	

Use Rates	
0-64	21.09%
65+	56.80%

Hospice admissions ages 65+	
Year	Admissions
2020	27,957
2021	27,885
2022	28,832
<b>average: 28,225</b>	

Deaths ages 65+	
Year	Deaths
2020	46,367
2021	50,717
2022	52,002
<b>average: 49,695</b>	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Distributed November 6, 2023

**WAC246-310-290(8)(b) Step 2:**

Calculate the average number of total resident deaths over the last three years for each planning area by age cohort.

0-64				
County	2020	2021	2022	2020-2022 Average Deaths
Adams	20	23	25	23
Asotin	56	43	45	48
Benton	555	536	566	552
Chelan	224	256	225	235
Clallam	195	185	179	186
Clark	1,043	1,078	1,002	1,041
Columbia	7	11	12	10
Cowlitz	314	401	311	342
Douglas	42	45	45	44
Ferry	19	21	22	21
Franklin	100	110	79	96
Garfield	5	4	2	4
Grant	186	208	190	195
Grays Harbor	209	236	223	223
Island	110	116	117	114
Jefferson	68	54	59	60
King	4,456	4,892	4,902	4,750
Kitsap	454	489	462	468
Kittitas	78	88	78	81
Klickitat	42	50	50	47
Lewis	205	186	191	194
Lincoln	15	24	24	21
Mason	143	168	152	154
Okanogan	88	92	106	95
Pacific	55	59	69	61
Pend Oreille	41	55	44	47
Pierce	2,364	2,574	2,518	2,485
San Juan	18	24	12	18
Skagit	269	334	258	287
Skamania	26	25	20	24
Snohomish	1,587	1,563	1,468	1,539
Spokane	1,634	1,842	1,603	1,693
Stevens	86	114	107	102
Thurston	628	763	709	700
Wahkiakum	10	7	9	9
Walla Walla	150	138	157	148
Whatcom	457	443	467	456
Whitman	51	59	65	58
Yakima	653	699	628	660

65+				
County	2020	2021	2022	2020-2022 Average Deaths
Adams	59	92	91	81
Asotin	186	188	227	200
Benton	1,522	1,610	1,739	1,624
Chelan	785	870	873	843
Clallam	777	906	935	873
Clark	3,205	3,705	3,709	3,540
Columbia	43	43	37	41
Cowlitz	968	1,100	989	1,019
Douglas	160	174	205	180
Ferry	58	63	60	60
Franklin	263	261	234	253
Garfield	11	24	24	20
Grant	455	523	533	504
Grays Harbor	558	590	683	610
Island	505	504	548	519
Jefferson	273	295	298	289
King	11,186	11,896	12,448	11,843
Kitsap	1,714	1,832	1,895	1,814
Kittitas	241	241	261	248
Klickitat	113	164	130	136
Lewis	653	723	753	710
Lincoln	75	76	67	73
Mason	408	461	414	428
Okanogan	277	324	341	314
Pacific	177	239	235	217
Pend Oreille	101	119	127	116
Pierce	5,608	6,264	6,412	6,095
San Juan	94	91	78	88
Skagit	1,068	1,190	1,215	1,158
Skamania	47	56	60	54
Snohomish	4,278	4,478	4,833	4,530
Spokane	4,322	4,810	4,603	4,578
Stevens	248	304	336	296
Thurston	2,007	2,285	2,419	2,237
Wahkiakum	18	25	24	22
Walla Walla	522	595	598	572
Whatcom	1,481	1,674	1,653	1,603
Whitman	226	278	233	246
Yakima	1,675	1,644	1,682	1,667

**Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Distributed November 6, 2023**

**WAC246-310-290(8)(c) Step 3.**

Multiply each hospice use rate determined in Step 1 by the planning areas' average total resident deaths determined in Step 2, separated by age cohort.

0-64		
County	2020-2022 Average Deaths	Projected Patients: 21.09% of Deaths
Adams	23	5
Asotin	48	10
Benton	552	116
Chelan	235	50
Clallam	186	39
Clark	1,041	220
Columbia	10	2
Cowlitz	342	72
Douglas	44	9
Ferry	21	4
Franklin	96	20
Garfield	4	1
Grant	195	41
Grays Harbor	223	47
Island	114	24
Jefferson	60	13
King	4,750	1,002
Kitsap	468	99
Kittitas	81	17
Klickitat	47	10
Lewis	194	41
Lincoln	21	4
Mason	154	33
Okanogan	95	20
Pacific	61	13
Pend Oreille	47	10
Pierce	2,485	524
San Juan	18	4
Skagit	287	61
Skamania	24	5
Snohomish	1,539	325
Spokane	1,693	357
Stevens	102	22
Thurston	700	148
Wahkiakum	9	2
Walla Walla	148	31
Whatcom	456	96
Whitman	58	12
Yakima	660	139

65+		
County	2020-2022 Average Deaths	Projected Patients: 56.80% of Deaths
Adams	81	46
Asotin	200	114
Benton	1,624	922
Chelan	843	479
Clallam	873	496
Clark	3,540	2,010
Columbia	41	23
Cowlitz	1,019	579
Douglas	180	102
Ferry	60	34
Franklin	253	144
Garfield	20	11
Grant	504	286
Grays Harbor	610	347
Island	519	295
Jefferson	289	164
King	11,843	6,726
Kitsap	1,814	1,030
Kittitas	248	141
Klickitat	136	77
Lewis	710	403
Lincoln	73	41
Mason	428	243
Okanogan	314	178
Pacific	217	123
Pend Oreille	116	66
Pierce	6,095	3,461
San Juan	88	50
Skagit	1,158	658
Skamania	54	31
Snohomish	4,530	2,573
Spokane	4,578	2,600
Stevens	296	168
Thurston	2,237	1,271
Wahkiakum	22	13
Walla Walla	572	325
Whatcom	1,603	910
Whitman	246	140
Yakima	1,667	947

**Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Distributed November 6, 2023**

**WAC246-310-290(8)(d) Step 4:**

Using the projected patients calculated in Step 3, calculate a use rate by dividing projected patients by the three-year historical average population by county. Use this rate to determine the potential volume of hospice use by the projected population by age cohort using Office of Financial Management (OFM) data.

<b>0-64</b>								
<b>County</b>	<b>Projected Patients</b>	<b>2020-2022 Average Population</b>	<b>2023 projected population</b>	<b>2024 projected population</b>	<b>2025 projected population</b>	<b>2023 potential volume</b>	<b>2024 potential volume</b>	<b>2025 potential volume</b>
Adams	5	18,199	18,565	18,748	18,931	5	5	5
Asotin	10	16,706	16,475	16,360	16,244	10	10	10
Benton	116	175,851	178,935	180,477	182,019	119	120	121
Chelan	50	62,907	63,062	63,139	63,217	50	50	50
Clallam	39	52,247	52,552	52,704	52,857	40	40	40
Clark	220	424,857	433,316	437,545	441,774	224	226	228
Columbia	2	2,763	2,664	2,615	2,566	2	2	2
Cowlitz	72	87,937	88,116	88,206	88,295	72	72	72
Douglas	9	35,378	35,624	35,746	35,869	9	9	9
Ferry	4	5,127	4,967	4,886	4,806	4	4	4
Franklin	20	88,772	91,315	92,587	93,859	21	21	21
Garfield	1	1,570	1,569	1,569	1,569	1	1	1
Grant	41	85,596	86,774	87,363	87,952	42	42	42
Grays Harbor	47	58,092	57,484	57,179	56,875	46	46	46
Island	24	63,840	64,256	64,464	64,672	24	24	24
Jefferson	13	20,269	20,116	20,040	19,964	13	13	13
King	1002	1,974,586	1,993,774	2,003,368	2,012,962	1011	1016	1021
Kitsap	99	222,587	222,681	222,729	222,776	99	99	99
Kittitas	17	38,539	39,282	39,653	40,024	17	18	18
Klickitat	10	17,217	16,988	16,874	16,759	10	10	10
Lewis	41	63,811	64,225	64,432	64,639	41	41	41
Lincoln	4	7,804	7,785	7,775	7,765	4	4	4
Mason	33	49,998	50,395	50,594	50,793	33	33	33
Okanogan	20	31,910	31,564	31,392	31,219	20	20	20
Pacific	13	15,523	15,405	15,346	15,287	13	13	13
Pend Oreille	10	9,660	9,543	9,485	9,427	10	10	10
Pierce	524	790,591	797,852	801,483	805,114	529	531	534
San Juan	4	11,682	11,654	11,640	11,626	4	4	4
Skagit	61	100,574	101,422	101,846	102,270	61	61	62
Skamania	5	9,243	8,998	8,875	8,752	5	5	5
Snohomish	325	712,731	721,470	725,839	730,209	329	331	333
Spokane	357	447,909	450,821	452,277	453,733	359	360	362
Stevens	22	35,790	35,311	35,071	34,832	21	21	21
Thurston	148	242,356	246,365	248,369	250,374	150	151	152
Wahkiakum	2	2,943	2,917	2,903	2,890	2	2	2
Walla Walla	31	50,364	50,376	50,382	50,388	31	31	31
Whatcom	96	185,493	188,095	189,395	190,696	97	98	99
Whitman	12	42,489	42,517	42,531	42,545	12	12	12
Yakima	139	219,628	220,336	220,690	221,044	140	140	140

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Distributed November 6, 2023

**WAC246-310-290(8)(d) Step 4:**

Using the projected patients calculated in Step 3, calculate a use rate by dividing projected patients by the three-year historical average population by county. Use this rate to determine the potential volume of hospice use by the projected population by age cohort using Office of Financial Management (OFM) data.

65+								
County	Projected Patients	2020-2022 Average Population	2023 projected population	2024 projected population	2025 projected population	2023 potential volume	2024 potential volume	2025 potential volume
Adams	46	2,605	2,621	2,629	2,637	46	46	46
Asotin	114	5,673	6,094	6,305	6,515	122	126	131
Benton	922	33,826	36,349	37,611	38,872	991	1,025	1,060
Chelan	479	16,903	18,085	18,677	19,268	512	529	546
Clallam	496	25,369	25,986	26,295	26,603	508	514	520
Clark	2,010	86,493	94,113	97,923	101,733	2,187	2,276	2,365
Columbia	23	1,170	1,229	1,259	1,289	24	25	26
Cowlitz	579	23,471	24,649	25,237	25,826	608	622	637
Douglas	102	8,039	8,752	9,109	9,465	111	116	120
Ferry	34	2,058	2,235	2,323	2,411	37	39	40
Franklin	144	9,795	10,887	11,433	11,979	160	167	175
Garfield	11	711	700	695	690	11	11	11
Grant	286	14,729	15,957	16,571	17,185	310	322	334
Grays Harbor	347	17,700	18,621	19,082	19,542	365	374	383
Island	295	23,676	24,579	25,030	25,482	306	312	317
Jefferson	164	13,029	13,824	14,221	14,618	174	179	184
King	6,726	316,701	340,737	352,755	364,773	7,237	7,492	7,747
Kitsap	1,030	55,150	59,307	61,385	63,464	1,108	1,147	1,185
Kittitas	141	8,482	8,846	9,028	9,210	147	150	153
Klickitat	77	5,695	6,280	6,572	6,864	85	89	93
Lewis	403	18,899	19,608	19,962	20,316	418	426	433
Lincoln	41	3,116	3,223	3,276	3,330	43	43	44
Mason	243	16,436	17,453	17,962	18,471	258	265	273
Okanogan	178	10,353	11,017	11,348	11,680	190	195	201
Pacific	123	7,971	8,347	8,534	8,722	129	132	135
Pend Oreille	66	3,845	4,170	4,332	4,494	71	74	77
Pierce	3,461	139,235	150,840	156,642	162,444	3,750	3,894	4,038
San Juan	50	6,326	6,796	7,030	7,265	53	55	57
Skagit	658	30,250	32,005	32,882	33,759	696	715	734
Skamania	31	2,455	2,891	3,108	3,326	36	39	42
Snohomish	2,573	125,852	138,363	144,618	150,874	2,828	2,956	3,084
Spokane	2,600	96,172	102,744	106,030	109,316	2,778	2,867	2,956
Stevens	168	11,029	12,255	12,868	13,481	187	196	205
Thurston	1,271	56,276	59,944	61,778	63,612	1,353	1,395	1,436
Wahkiakum	13	1,512	1,604	1,651	1,697	13	14	14
Walla Walla	325	12,446	12,886	13,106	13,326	336	342	348
Whatcom	910	44,049	46,838	48,232	49,627	968	997	1,026
Whitman	140	5,619	5,860	5,980	6,101	146	149	151
Yakima	947	38,467	40,491	41,504	42,516	997	1,022	1,046

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Distributed November 6, 2023

**WAC246-310-290(8)(e) Step 5:**

Combine the two age cohorts. Subtract the average of the most recent three years hospice capacity in each planning area from the projected volumes calculated in Step 4 to determine the number of projected admissions beyond the planning area capacity.

County	2023 potential volume	2024 potential volume	2025 potential volume	Current Supply of Hospice Providers	2023 Unmet Need Admissions*	2024 Unmet Need Admissions*	2025 Unmet Need Admissions*
Adams	51	51	51	44.00	7	7	7
Asotin	132	136	141	100.33	32	36	40
Benton	1,109	1,145	1,180	1,057.33	52	88	123
Chelan	562	579	595	769.67	(208)	(191)	(174)
Clallam	547	553	559	429.67	118	124	130
Clark	2,411	2,502	2,593	2,909.67	(498)	(408)	(317)
Columbia	27	27	28	36.33	(10)	(9)	(9)
Cowlitz	680	695	709	813.33	(133)	(119)	(104)
Douglas	120	125	130	566.00	(446)	(441)	(436)
Ferry	41	43	44	36.00	5	7	8
Franklin	180	189	197	191.33	(11)	(3)	6
Garfield	12	12	12	9.33	2	2	2
Grant	352	364	376	270.33	81	93	106
Grays Harbor	411	420	429	352.00	59	68	77
Island	330	336	342	469.00	(139)	(133)	(127)
Jefferson	187	192	196	132.67	54	59	64
King	8,248	8,508	8,769	8,624.67	(376)	(116)	144
Kitsap	1,207	1,245	1,284	1,141.00	66	104	143
Kittitas	164	167	171	151.67	13	16	19
Klickitat	95	99	103	99.00	(4)	(0)	4
Lewis	459	467	475	453.67	6	13	21
Lincoln	47	48	49	21.00	26	27	28
Mason	291	298	306	524.67	(234)	(226)	(219)
Okanogan	210	215	221	183.00	27	32	38
Pacific	142	145	148	65.33	76	79	82
Pend Oreille	81	84	86	65.33	16	18	21
Pierce	4,279	4,426	4,572	4,244.33	35	181	328
San Juan	57	59	61	99.00	(42)	(40)	(38)
Skagit	757	776	795	791.33	(35)	(15)	4
Skamania	41	44	47	41.67	(0)	2	5
Snohomish	3,157	3,287	3,417	4,217.00	(1,060)	(930)	(800)
Spokane	3,137	3,227	3,317	3,195.67	(58)	32	122
Stevens	208	217	226	148.33	60	69	78
Thurston	1,503	1,546	1,589	1,766.33	(263)	(220)	(178)
Wahkiakum	15	16	16	14.33	1	1	2
Walla Walla	367	373	379	280.33	87	93	99
Whatcom	1,065	1,095	1,124	1,718.33	(653)	(624)	(594)
Whitman	158	161	164	112.67	45	48	51
Yakima	1,136	1,161	1,187	1,087.67	49	74	99

\*a negative number indicates existing hospice service capacity exceeds the projected utilization based on the statewide use rate.

**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
**Distributed November 6, 2023**

**WAC246-310-290(8)(f) Step 6:**

**Multiply the unmet need from Step 5 by the statewide average length of stay as determined by CMS to determine unmet need patient days in the projection years.**

County	2023 Unmet Need Admissions*	2024 Unmet Need Admissions*	2025 Unmet Need Admissions*	Step 6 (Admits * ALOS) = Unmet Patient Days			
				Statewide ALOS	2023 Unmet Need Patient Days*	2024 Unmet Need Patient Days*	2025 Unmet Need Patient Days*
Adams	7	7	7	61.11	426	437	449
Asotin	32	36	40	61.11	1,947	2,201	2,455
Benton	52	88	123	61.11	3,186	5,350	7,514
Chelan	(208)	(191)	(174)	61.11	(12,705)	(11,678)	(10,652)
Clallam	118	124	130	61.11	7,183	7,558	7,934
Clark	(498)	(408)	(317)	61.11	(30,451)	(24,906)	(19,360)
Columbia	(10)	(9)	(9)	61.11	(601)	(567)	(533)
Cowlitz	(133)	(119)	(104)	61.11	(8,145)	(7,254)	(6,362)
Douglas	(446)	(441)	(436)	61.11	(27,229)	(26,950)	(26,672)
Ferry	5	7	8	61.11	331	417	502
Franklin	(11)	(3)	6	61.11	(668)	(162)	345
Garfield	2	2	2	61.11	149	144	139
Grant	81	93	106	61.11	4,961	5,707	6,453
Grays Harbor	59	68	77	61.11	3,614	4,150	4,686
Island	(139)	(133)	(127)	61.11	(8,477)	(8,129)	(7,781)
Jefferson	54	59	64	61.11	3,294	3,597	3,899
King	(376)	(116)	144	61.11	(22,996)	(7,100)	8,796
Kitsap	66	104	143	61.11	4,004	6,378	8,752
Kittitas	13	16	19	61.11	765	959	1,154
Klickitat	(4)	(0)	4	61.11	(256)	(19)	219
Lewis	6	13	21	61.11	347	817	1,286
Lincoln	26	27	28	61.11	1,595	1,639	1,682
Mason	(234)	(226)	(219)	61.11	(14,296)	(13,828)	(13,361)
Okanogan	27	32	38	61.11	1,629	1,971	2,313
Pacific	76	79	82	61.11	4,674	4,848	5,023
Pend Oreille	16	18	21	61.11	955	1,121	1,286
Pierce	35	181	328	61.11	2,112	11,074	20,036
San Juan	(42)	(40)	(38)	61.11	(2,550)	(2,437)	(2,325)
Skagit	(35)	(15)	4	61.11	(2,119)	(938)	243
Skamania	(0)	2	5	61.11	(29)	134	297
Snohomish	(1,060)	(930)	(800)	61.11	(64,778)	(56,842)	(48,905)
Spokane	(58)	32	122	61.11	(3,566)	1,934	7,435
Stevens	60	69	78	61.11	3,652	4,214	4,777
Thurston	(263)	(220)	(178)	61.11	(16,069)	(13,464)	(10,859)
Wahkiakum	1	1	2	61.11	57	81	104
Walla Walla	87	93	99	61.11	5,323	5,674	6,025
Whatcom	(653)	(624)	(594)	61.11	(39,906)	(38,104)	(36,302)
Whitman	45	48	51	61.11	2,759	2,943	3,126
Yakima	49	74	99	61.11	2,968	4,505	6,041

\*a negative number indicates existing hospice service capacity exceeds the projected utilization based on the statewide use rate.

**Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Distributed November 6, 2023**

**WAC246-310-290(8)(g) Step 7:**

Divide the unmet patient days from Step 6 by 365 to determine the unmet need ADC.

County	2023 Unmet Need Patient Days*	2024 Unmet Need Patient Days*	2025 Unmet Need Patient Days*	Step 7 (Patient Days / 365) = Unmet ADC		
				2023 Unmet Need ADC*	2024 Unmet Need ADC*†	2025 Unmet Need ADC*
Adams	426	437	449	1	1	1
Asotin	1,947	2,201	2,455	5	6	7
Benton	3,186	5,350	7,514	9	15	21
Chelan	(12,705)	(11,678)	(10,652)	(35)	(32)	(29)
Clallam	7,183	7,558	7,934	20	21	22
Clark	(30,451)	(24,906)	(19,360)	(83)	(68)	(53)
Columbia	(601)	(567)	(533)	(2)	(2)	(1)
Cowlitz	(8,145)	(7,254)	(6,362)	(22)	(20)	(17)
Douglas	(27,229)	(26,950)	(26,672)	(75)	(74)	(73)
Ferry	331	417	502	1	1	1
Franklin	(668)	(162)	345	(2)	(0)	1
Garfield	149	144	139	0	0	0
Grant	4,961	5,707	6,453	14	16	18
Grays Harbor	3,614	4,150	4,686	10	11	13
Island	(8,477)	(8,129)	(7,781)	(23)	(22)	(21)
Jefferson	3,294	3,597	3,899	9	10	11
King	(22,996)	(7,100)	8,796	(63)	(19)	24
Kitsap	4,004	6,378	8,752	11	17	24
Kittitas	765	959	1,154	2	3	3
Klickitat	(256)	(19)	219	(1)	(0)	1
Lewis	347	817	1,286	1	2	4
Lincoln	1,595	1,639	1,682	4	4	5
Mason	(14,296)	(13,828)	(13,361)	(39)	(38)	(37)
Okanogan	1,629	1,971	2,313	4	5	6
Pacific	4,674	4,848	5,023	13	13	14
Pend Oreille	955	1,121	1,286	3	3	4
Pierce	2,112	11,074	20,036	6	30	55
San Juan	(2,550)	(2,437)	(2,325)	(7)	(7)	(6)
Skagit	(2,119)	(938)	243	(6)	(3)	1
Skamania	(29)	134	297	(0)	0	1
Snohomish	(64,778)	(56,842)	(48,905)	(177)	(155)	(134)
Spokane	(3,566)	1,934	7,435	(10)	5	20
Stevens	3,652	4,214	4,777	10	12	13
Thurston	(16,069)	(13,464)	(10,859)	(44)	(37)	(30)
Wahkiakum	57	81	104	0	0	0
Walla Walla	5,323	5,674	6,025	15	16	17
Whatcom	(39,906)	(38,104)	(36,302)	(109)	(104)	(99)
Whitman	2,759	2,943	3,126	8	8	9
Yakima	2,968	4,505	6,041	8	12	17

\*a negative number indicates existing hospice service capacity exceeds the projected utilization based on the statewide use rate.

†unmet need for 2024 is calculated by dividing by 366 days due to it being a leap year.



Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Distributed November 6, 2023

**WAC246-310-290(8)(h) Step 8:**

Determine the number of hospice agencies in the planning area that could support the unmet need with an ADC of thirty-five.

Application Year					
Step 7 (Patient Days / 365) = Unmet ADC			Step 8 - Numeric Need		
County	2023 Unmet Need ADC*	2024 Unmet Need ADC*†	2025 Unmet Need ADC*	Numeric Need?	Number of New Agencies Needed?*
Adams	1	1	1	FALSE	FALSE
Asotin	5	6	7	FALSE	FALSE
Benton	9	15	21	FALSE	FALSE
Chelan	(35)	(32)	(29)	FALSE	FALSE
Clallam	20	21	22	FALSE	FALSE
Clark	(83)	(68)	(53)	FALSE	FALSE
Columbia	(2)	(2)	(1)	FALSE	FALSE
Cowlitz	(22)	(20)	(17)	FALSE	FALSE
Douglas	(75)	(74)	(73)	FALSE	FALSE
Ferry	1	1	1	FALSE	FALSE
Franklin	(2)	(0)	1	FALSE	FALSE
Garfield	0	0	0	FALSE	FALSE
Grant	14	16	18	FALSE	FALSE
Grays Harbor	10	11	13	FALSE	FALSE
Island	(23)	(22)	(21)	FALSE	FALSE
Jefferson	9	10	11	FALSE	FALSE
King	(63)	(19)	24	FALSE	FALSE
Kitsap	11	17	24	FALSE	FALSE
Kittitas	2	3	3	FALSE	FALSE
Klickitat	(1)	(0)	1	FALSE	FALSE
Lewis	1	2	4	FALSE	FALSE
Lincoln	4	4	5	FALSE	FALSE
Mason	(39)	(38)	(37)	FALSE	FALSE
Okanogan	4	5	6	FALSE	FALSE
Pacific	13	13	14	FALSE	FALSE
Pend Oreille	3	3	4	FALSE	FALSE
Pierce	6	30	55	TRUE	1
San Juan	(7)	(7)	(6)	FALSE	FALSE
Skagit	(6)	(3)	1	FALSE	FALSE
Skamania	(0)	0	1	FALSE	FALSE
Snohomish	(177)	(155)	(134)	FALSE	FALSE
Spokane	(10)	5	20	FALSE	FALSE
Stevens	10	12	13	FALSE	FALSE
Thurston	(44)	(37)	(30)	FALSE	FALSE
Wahkiakum	0	0	0	FALSE	FALSE
Walla Walla	15	16	17	FALSE	FALSE
Whatcom	(109)	(104)	(99)	FALSE	FALSE
Whitman	8	8	9	FALSE	FALSE
Yakima	8	12	17	FALSE	FALSE

\*a negative number indicates existing hospice service capacity exceeds the projected utilization based on the statewide use

\*\*The numeric need methodology projects need for whole hospice agencies only - not partial hospice agencies. Therefore, the results are rounded down to the nearest whole number.

†unmet need for 2024 is calculated by dividing by 366 days due to it being a leap year.

**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
 290(7)(b) Agencies

Release Year **2023**  
 Supply year 1 2020  
 Supply year 3 2022  
 Statewide ALOS **61.11**  
 Default Admits = 35 ADC 209.0

Provider	County	Certificate Year	Supply Years									Notes
			2020			2021			2022			
			Survey	CN Yet?	# Used	Survey	CN Yet?	# Used	Survey	CN Yet?	# Used	
Stride Health Care	Chelan	2022	none	no CN yet	0.0	none	no CN yet	0.0	none	209.0	209.0	Third year 2024
Olympic Medical Center	Clallam	2019	none	209.0	209.0	none	209.0	209.0				Third year 2021
Providence Health & Services	Clark	2019	none	209.0	209.0	18	209.0	209.0				Third year 2021
Stride Health Care	Douglas	2023	none	no CN yet	0.0	none	no CN yet	0.0	none	209.0	209.0	Third year 2025 adjustment in 2022 as proxy
The Pennant Group (Puget Sound Hospice)	Grays Harbor	2021	none	no CN yet	0.0	6	209.0	209.0	31	209.0	209.0	Third year 2023
Envision Hospice	King	2019	77	209.0	209.0	74	209.0	209.0				Third year 2021
Continuum Care of King	King	2020	none	209.0	209.0	none	209.0	209.0	none	209.0	209.0	Third year 2022
EmpRes Healthcare Group	King	2021	none	no CN yet	0.0	none	209.0	209.0	none	209.0	209.0	Third year 2023
Seasons	King	2021	none	no CN yet	0.0	none	209.0	209.0	none	209.0	209.0	Third year 2023
The Pennant Group	King	2022	none	no CN yet	0.0	none	no CN yet	0.0	none	209.0	209.0	Third year 2024
Y.B.G. Healthcare	King	2022	none	no CN yet	0.0	none	no CN yet	0.0	none	209.0	209.0	Third year 2024
Envision Hospice	Kitsap	2020	none	209.0	209.0	61	209.0	209.0	120	209.0	209.0	Third year 2022
The Pennant Group (Puget Sound Hospice)	Mason	2021	none	no CN yet	0.0	none	209.0	209.0	100	209.0	209.0	Third year 2023
Providence Health & Services	Pierce	2021	none	no CN yet	0.0	2	209.0	209.0	98	209.0	209.0	Third year 2023
Envision Hospice	Pierce	2021	21	no CN yet	21.0	121	209.0	209.0	85	209.0	209.0	Third year 2023
Continuum Care of Snohomish	Pierce	2022	none	no CN yet	0.0	none	no CN yet	0.0	none	209.0	209.0	Third year 2024
The Pennant Group	Pierce	2022	none	no CN yet	0.0	none	no CN yet	0.0	none	209.0	209.0	Third year 2024
Seasons	Pierce	2022	none	no CN yet	0.0	none	no CN yet	0.0	none	209.0	209.0	Third year 2024
Wesley Homes Hospice	Pierce	2023	17	no CN yet	17.0	50	no CN yet	50.0	41	209.0	209.0	Third year 2025 adjustment in 2022 as proxy
Continuum Care of Snohomish	Snohomish	2019	143	209.0	209.0	342	209.0	342.0				Third year 2021
Envision Hospice	Snohomish	2019	none	209.0	209.0	1	209.0	209.0				Third year 2021
Glacier Peak Healthcare (Alpha)	Snohomish	2019	31	209.0	209.0	117	209.0	209.0				Third year 2021
Heart of Hospice	Snohomish	2019	none	209.0	209.0	none	209.0	209.0				Third year 2021
EmpRes Healthcare Group	Snohomish	2021	none	no CN yet	0.0	none	209.0	209.0	none	209.0	209.0	Third year 2023
Seasons	Snohomish	2021	none	no CN yet	0.0	none	209.0	209.0	none	209.0	209.0	Third year 2023
Providence Health & Services	Spokane	2023	none	no CN yet	0.0	none	no CN yet	0.0	none	209.0	209.0	Third year 2025 adjustment in 2022 as proxy
Envision Hospice	Thurston	2018	25	209.0	209.0							Third year 2020
Symbol Healthcare (Puget Sound Hospice)	Thurston	2019	6	209.0	209.0	19	209.0	209.0				Third year 2021
MultiCare Health	Thurston	2021	none	no CN yet	0.0	none	209.0	209.0	none	209.0	209.0	Third year 2023
Bristol Hospice	Thurston	2021	none	no CN yet	0.0	none	209.0	209.0	none	209.0	209.0	Third year 2023
EmpRes Healthcare Group	Whatcom	2020	none	209.0	209.0	26	209.0	209.0	65	209.0	209.0	Third year 2022

**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
*Hospice Capacity Admission Calculations*

0-64 Total Admissions by County				65+ Total Admissions by County				Actual Survey Admits				Actual Survey Admits				Count of Newly Approved Agencies			Default Adjustments			Adjusted Admits				
Sum of 0-64				Sum of 65+				Not Adjusted For Newly Approved All Agencies				Only Under Default 290(7)(b) Newly Approved Only				Only Under Default 290(7)(b) Newly Approved Only			Only Under Default 290(7)(b) Newly Approved Only			Includes Adjustment for 290(7)(b) Agencies All Agencies				
County	2020	2021	2022	County	2020	2021	2022	County	2020	2021	2022	County	2020	2021	2022	2020	2021	2022	2020	2021	2022	County	2020	2021	2022	Average
Adams	4	4	4	Adams	48	36	36	Adams	52	40	40	Adams									Adams	52.00	40.00	40.00	44.00	
Asotin	24	9	6	Asotin	84	92	86	Asotin	108	101	92	Asotin									Asotin	108.00	101.00	92.00	100.33	
Benton	132	107	137	Benton	973	830	993	Benton	1105	937	1130	Benton									Benton	1,105.00	937.00	1,130.00	1057.33	
Chelan	32	53	0	Chelan	421	686	490	Chelan	453	739	490	Chelan	0	0	0	1	1	1	209.0	209.0	209.0	Chelan	662.00	948.00	699.00	769.67
Clallam	24	24	18	Clallam	283	271	251	Clallam	307	295	269	Clallam	0	0	0	1	1	-	209.0	209.0	-	Clallam	516.00	504.00	269.00	429.67
Clark	297	308	313	Clark	2238	2464	2709	Clark	2535	2772	3022	Clark	0	18	0	1	1	-	209.0	209.0	-	Clark	2,744.00	2,963.00	3,022.00	2909.67
Columbia	3	3	4	Columbia	50	31	18	Columbia	53	34	22	Columbia									Columbia	53.00	34.00	22.00	36.33	
Cowlitz	94	116	75	Cowlitz	707	793	655	Cowlitz	801	909	730	Cowlitz									Cowlitz	801.00	909.00	730.00	813.33	
Douglas	17	23	1	Douglas	170	227	633	Douglas	187	250	634	Douglas	0	0	0	1	1	1	209.0	209.0	209.0	Douglas	396.00	459.00	843.00	566.00
Ferry	3	6	4	Ferry	28	32	35	Ferry	31	38	39	Ferry									Ferry	31.00	38.00	39.00	36.00	
Franklin	34	17	38	Franklin	194	134	157	Franklin	228	151	195	Franklin									Franklin	228.00	151.00	195.00	191.33	
Garfield	3	0	1	Garfield	7	6	11	Garfield	10	6	12	Garfield									Garfield	10.00	6.00	12.00	9.33	
Grant	40	27	30	Grant	254	230	230	Grant	294	257	260	Grant									Grant	294.00	257.00	260.00	270.33	
Grays Harbor	27	2	40	Grays Harbor	186	8	203	Grays Harbor	213	10	243	Grays Harbor	0	6	31	1	1	1	209.0	209.0	209.0	Grays Harbor	422.00	213.00	421.00	352.00
Island	54	68	41	Island	375	450	419	Island	429	518	460	Island									Island	429.00	518.00	460.00	469.00	
Jefferson	17	15	0	Jefferson	194	171	1	Jefferson	211	186	1	Jefferson									Jefferson	211.00	186.00	1.00	132.67	
King	889	812	796	King	7131	6592	6252	King	8020	7404	7048	King	77	74	0	6	6	5	1,254.0	1,254.0	1,045.0	King	9,197.00	8,584.00	8,093.00	8624.67
Kitsap	96	389	57	Kitsap	921	704	690	Kitsap	1017	1093	747	Kitsap	0	61	0	1	1	1	209.0	209.0	209.0	Kitsap	1,226.00	1,241.00	956.00	1141.00
Kittitas	12	15	8	Kittitas	157	115	148	Kittitas	169	130	156	Kittitas									Kittitas	169.00	130.00	156.00	151.67	
Klickitat	12	13	13	Klickitat	87	82	90	Klickitat	99	95	103	Klickitat									Klickitat	99.00	95.00	103.00	99.00	
Lewis	47	38	52	Lewis	401	421	402	Lewis	448	459	454	Lewis									Lewis	448.00	459.00	454.00	453.67	
Lincoln	6	5	1	Lincoln	22	12	17	Lincoln	28	17	18	Lincoln									Lincoln	28.00	17.00	18.00	21.00	
Mason	43	37	28	Mason	263	347	329	Mason	306	384	357	Mason	0	0	100	1	1	1	209.0	209.0	209.0	Mason	515.00	593.00	466.00	524.67
Okanogan	31	19	20	Okanogan	167	183	129	Okanogan	198	202	149	Okanogan									Okanogan	198.00	202.00	149.00	183.00	
Pacific	12	2	12	Pacific	69	2	99	Pacific	81	4	111	Pacific									Pacific	81.00	4.00	111.00	65.33	
Pend Oreille	17	12	8	Pend Oreille	49	55	55	Pend Oreille	66	67	63	Pend Oreille									Pend Oreille	66.00	67.00	63.00	65.33	
Pierce	425	322	325	Pierce	2714	2310	3127	Pierce	3139	2632	3452	Pierce	38	173	41	6	6	6	1,254.0	1,254.0	1,254.0	Pierce	4,355.00	3,713.00	4,665.00	4244.33
San Juan	8	5	9	San Juan	89	95	91	San Juan	97	100	100	San Juan									San Juan	97.00	100.00	100.00	99.00	
Skagit	70	85	67	Skagit	607	750	795	Skagit	677	835	862	Skagit									Skagit	677.00	835.00	862.00	791.33	
Skamania	3	4	1	Skamania	37	38	42	Skamania	40	42	43	Skamania									Skamania	40.00	42.00	43.00	41.67	
Snohomish	361	514	341	Snohomish	2636	3580	2794	Snohomish	2997	4094	3135	Snohomish	174	118	0	6	5	2	1,254.0	1,045.0	418.0	Snohomish	4,077.00	5,021.00	3,553.00	4217.00
Spokane	362	368	388	Spokane	2648	2690	2504	Spokane	3010	3058	2892	Spokane	0	0	0	1	1	1	209.0	209.0	209.0	Spokane	3,219.00	3,267.00	3,101.00	3195.67
Stevens	21	31	16	Stevens	128	111	138	Stevens	149	142	154	Stevens									Stevens	149.00	142.00	154.00	148.33	
Thurston	129	107	102	Thurston	1070	923	1137	Thurston	1199	1030	1239	Thurston	31	19	0	4	3	2	836.0	627.0	418.0	Thurston	2,004.00	1,638.00	1,657.00	1766.33
Wahkiakum	3	3	1	Wahkiakum	11	17	8	Wahkiakum	14	20	9	Wahkiakum									Wahkiakum	14.00	20.00	9.00	14.33	
Walla Walla	41	31	28	Walla Walla	242	243	256	Walla Walla	283	274	284	Walla Walla									Walla Walla	283.00	274.00	284.00	280.33	
Whatcom	80	113	276	Whatcom	978	1054	2118	Whatcom	1058	1167	2394	Whatcom	0	26	65	1	1	1	209.0	209.0	209.0	Whatcom	1,267.00	1,350.00	2,538.00	1718.33
Whitman	12	15	0	Whitman	128	175	8	Whitman	140	190	8	Whitman									Whitman	140.00	190.00	8.00	112.67	
Yakima	195	161	116	Yakima	1190	925	676	Yakima	1385	1086	792	Yakima									Yakima	1,385.00	1,086.00	792.00	1087.67	

35 ADC \* 365 days per year = 12,775 default patient days  
12,775 patient days/61.11 ALOS = 209.0 default admissions  
209.0 Default

For affected counties, the actual volumes from these recently approved agencies will be subtracted, and default values will be added.

blue = proxy for new agencies issued a CN in 2022, since no 2022 for historical

**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
*Survey Data*

Agency Name	License Number	County	Year	0-64	65+
Washington HomeCare and Hospice of Central Basin, LLC	IHS.FS.60092413	Adams	2022	4	36
Washington HomeCare and Hospice of Central Basin, LLC d/b/a Assured Hospice	IHS.FS.60092413	Adams	2020	4	48
Washington HomeCare and Hospice of Central Basin, LLC d/b/a Assured Hospice	IHS.FS.60092413	Adams	2021	4	36
Alpowa Healthcare Inc dba Elite Home Health and Hospice	IHS.FS.60384078	Asotin	2022	6	86
Alpowa Healthcare, Inc. d/b/a Elite Home Health & Hospice	IHS.FS.60384078	Asotin	2020	24	84
Alpowa Healthcare, Inc. d/b/a Elite Home Health & Hospice	IHS.FS.60384078	Asotin	2021	9	92
Chaplaincy Health Care	IHS.FS.00000456	Benton	2020	118	821
Heartlinks	IHS.FS.00000369	Benton	2020	14	152
Heartlinks	IHS.FS.00000369	Benton	2021	17	205
Heartlinks	IHS.FS.00000369	Benton	2022	14	198
Tri Cities Chaplaincy	IHS.FS.00000456	Benton	2021	90	625
Tri Cities Chaplaincy	IHS.FS.00000456	Benton	2022	123	795
Central Washington Home Care Service	IHS.FS.00000250	Chelan	2020	32	421
Central Washington Home Care Services	IHS.FS.00000250	Chelan	2021	53	686
Central Washington Home Care Services	IHS.FS.00000250	Chelan	2022	0	490
Enhabit Hospice	IHS.FS.61165576	Chelan	2021	0	0
Northwest Healthcare Alliance, Inc	IHS.FS.00000229	Clallam	2022	18	251
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Clallam	2020	24	283
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Clallam	2021	24	271
Olympic Medical Hospice	IHS.FS.00000393	Clallam	2020	0	0
Olympic Medical Hospice	IHS.FS.00000393	Clallam	2021	0	0
Community Health & Hospice	IHS.FS.60547198	Clark	2022	46	329
Community Home Health & Hospice	IHS.FS.00000262	Clark	2022	46	329
Community Home Health/Hospice	IHS.FS.60547198	Clark	2020	61	430
Community Home Health/Hospice	IHS.FS.60547198	Clark	2021	57	425
HEART OF HOSPICE	IHS.FS.60741443	Clark	2020	0	3
HEART OF HOSPICE	IHS.FS.60741443	Clark	2021	0	0
Kaiser Permanente	IHS.FS.00000353	Clark	2021	37	408
Kaiser Permanente Continuing Care Services	IHS.FS.00000353	Clark	2020	42	433
Kaiser Permanente Continuing Care Services	IHS.FS.00000353	Clark	2022	27	271
PeaceHealth Hospice Southwest	IHS.FS.60331226	Clark	2020	194	1372
PeaceHealth Hospice Southwest	IHS.FS.60331226	Clark	2022	167	1524
PeaceHealth Southwest Hospice	IHS.FS.60331226	Clark	2021	213	1614
Providence Hospice	IHS.FS.60201476	Clark	2020	0	0
Providence Hospice	IHS.FS.60201476	Clark	2021	1	17
Providence Hospice	IHS.FS.60201476	Clark	2022	27	256
Walla Walla Community Hospice	IHS.FS.60480441	Columbia	2020	3	50
Walla Walla Community Hospice	IHS.FS.60480441	Columbia	2021	3	31
Walla Walla Community Hospice	IHS.FS.60480441	Columbia	2022	4	18
Community Home Health & Hospice	IHS.FS.00000262	Cowlitz	2022	42	411
Community Home Health/Hospice	IHS.FS.00000262	Cowlitz	2020	78	616
Community Home Health/Hospice	IHS.FS.00000262	Cowlitz	2021	73	558
Kaiser Permanente	IHS.FS.00000353	Cowlitz	2021	4	7
Kaiser Permanente Continuing Care Services	IHS.FS.00000353	Cowlitz	2022	2	17
PeaceHealth Hospice Southwest	IHS.FS.60331226	Cowlitz	2020	16	91
PeaceHealth Hospice Southwest	IHS.FS.60331226	Cowlitz	2022	31	227
PeaceHealth Southwest Hospice	IHS.FS.60331226	Cowlitz	2021	39	228
Central Washington Home Care Service	IHS.FS.00000250	Douglas	2020	13	159
Central Washington Home Care Services	IHS.FS.00000250	Douglas	2021	19	209
Central Washington Home Care Services	IHS.FS.00000250	Douglas	2022	0	630
Enhabit Hospice	IHS.FS.61165576	Douglas	2021	4	18
Enhabit Hospice	IHS.FS.61165576	Douglas	2022	1	3
Frontier Home Health & Hospice	IHS.FS.60379608	Douglas	2020	4	11
Enhabit Hospice	IHS.FS.61165576	Ferry	2021	0	0
Hospice of Spokane	IHS.FS.00000337	Ferry	2020	3	28
Hospice of Spokane	IHS.FS.00000337	Ferry	2021	6	32
Hospice of Spokane	IHS.FS.00000337	Ferry	2022	4	35
Chaplaincy Health Care	IHS.FS.00000456	Franklin	2020	30	192
Heartlinks	IHS.FS.00000369	Franklin	2020	4	2
Heartlinks	IHS.FS.00000369	Franklin	2021	1	9
Heartlinks	IHS.FS.00000369	Franklin	2022	0	6
Tri Cities Chaplaincy	IHS.FS.00000456	Franklin	2021	16	125
Tri Cities Chaplaincy	IHS.FS.00000456	Franklin	2022	38	151
Alpowa Healthcare Inc dba Elite Home Health and Hospice	IHS.FS.60384078	Garfield	2022	1	11
Alpowa Healthcare, Inc. d/b/a Elite Home Health & Hospice	IHS.FS.60384078	Garfield	2020	3	7
Alpowa Healthcare, Inc. d/b/a Elite Home Health & Hospice	IHS.FS.60384078	Garfield	2021	0	6
Enhabit Hospice	IHS.FS.61165576	Grant	2021	2	5
Enhabit Hospice	IHS.FS.61165576	Grant	2022	1	10
Frontier Home Health & Hospice	IHS.FS.60379608	Grant	2020	0	3
Washington HomeCare and Hospice of Central Basin, LLC	IHS.FS.60092413	Grant	2022	29	220
Washington HomeCare and Hospice of Central Basin, LLC d/b/a Assured Hospice	IHS.FS.60092413	Grant	2020	40	251

Sources:  
Self-Report Provider Utilization Surveys for Years 2020-2022  
Vital Statistics Death Data for Years 2020-2022  
Prepared by DOH Program Staff

**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
*Survey Data*

Agency Name	License Number	County	Year	0-64	65+
Washington HomeCare and Hospice of Central Basin, LLC d/b/a Assured Hospice	IHS.FS.60092413	Grant	2021	25	225
Harbors Home Health & Hospice	IHS.FS.00000306	Grays Harbor	2021	2	2
Harbors Home Health & Hospice	IHS.FS.00000306	Grays Harbor	2022	40	172
Harbors Home Health and Hospice	IHS.FS.00000306	Grays Harbor	2020	27	186
Puget Sound Hospice	IHS.FS.61032138	Grays Harbor	2021	0	6
Puget Sound Hospice	IHS.FS.61032138	Grays Harbor	2022	0	31
EvergreenHealth	IHS.FS.00000278	Island	2020	0	6
EvergreenHealth	IHS.FS.00000278	Island	2021	0	4
EvergreenHealth	IHS.FS.00000278	Island	2022	0	4
Providence Hospice & Homecare of Snohomish County	IHS.FS.00000418	Island	2022	3	29
Providence Hospice and Home Care of Snohomish County	IHS.FS.00000418	Island	2020	5	36
Providence Hospice Snohomish	IHS.FS.00000418	Island	2021	7	36
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	Island	2020	20	81
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	Island	2021	22	111
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	Island	2022	16	132
WhidbeyHealth Hospice	IHS.FS.00000323	Island	2020	29	252
WhidbeyHealth Hospice	IHS.FS.00000323	Island	2021	39	299
WhidbeyHealth Hospice	IHS.FS.00000323	Island	2022	22	254
Hospice of Jefferson County	IHS.FS.00000349	Jefferson	2020	17	178
Hospice of Jefferson County	IHS.FS.00000349	Jefferson	2021	14	162
Northwest Healthcare Alliance, Inc	IHS.FS.00000229	Jefferson	2022	0	1
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Jefferson	2020	0	16
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Jefferson	2021	1	9
Caroline Kline Galland	IHS.FS.60103742	King	2022	39	472
Continuum Care of King LLC	IHS.FS.61058934	King	2020	0	0
Continuum Care of King LLC	IHS.FS.61058934	King	2021	0	0
Continuum Care of Snohomish	IHS.FS.61010090	King	2020	2	40
Continuum Care of Snohomish	IHS.FS.61010090	King	2022	17	452
Continuum Care of Snohomish, LLC	IHS.FS.61010090	King	2021	9	309
Envision Hospice of Washington LLC	IHS.FS.60952486	King	2020	1	76
Envision Hospice of Washington, LLC	IHS.FS.60952486	King	2021	1	73
Envision Hospice of Washington, LLC	IHS.FS.60952486	King	2022	3	69
EvergreenHealth	IHS.FS.00000278	King	2020	316	2451
EvergreenHealth	IHS.FS.00000278	King	2021	259	2082
EvergreenHealth	IHS.FS.00000278	King	2022	320	2379
Franciscan Hospice and Palliative Care	IHS.FS.00000287	King	2021	31	387
Franciscan Hospice and Palliative Care	IHS.FS.00000287	King	2022	30	405
Kaiser Permanente Home Health & Hospice	IHS.FS.00000305	King	2020	49	446
Kaiser Permanente Home Health & Hospice	IHS.FS.00000305	King	2021	42	281
Kindred Hospice	IHS.FS.60330209	King	2020	9	200
Kline Galland Hospice	IHS.FS.60103742	King	2020	83	896
Kline Galland Hospice	IHS.FS.60103742	King	2021	42	410
Multicare Home Health, Hospice	IHS.FS.60639376	King	2020	36	137
Multicare Hospice	IHS.FS.60639376	King	2021	21	141
Multicare Hospice	IHS.FS.60639376	King	2022	23	100
Odyssey HealthCare Operating B, LP	IHS.FS.60330209	King	2021	1	116
Odyssey HealthCare Operating B, LP	IHS.FS.60330209	King	2022	1	67
Providence Hospice of Seattle	IHS.FS.00000336	King	2020	338	2059
Providence Hospice of Seattle	IHS.FS.00000336	King	2021	402	2664
Providence Hospice of Seattle	IHS.FS.00000336	King	2022	361	2215
Virginia Mason Franciscan Hospice & Palliative Care	IHS.FS.00000287	King	2020	52	716
Wesley Homes Hospice, LLC	IHS.FS.60276500	King	2020	3	110
Wesley Homes Hospice, LLC	IHS.FS.60276500	King	2021	4	129
Wesley Homes Hospice, LLC	IHS.FS.60276500	King	2022	2	93
Y.B.G. Healthcare LLC DBA Heart and Soul Hospice	IHS.FS.61379202	King	2022	0	0
Envision Hospice of Washington LLC	IHS.FS.60952486	Kitsap	2020	0	0
Envision Hospice of Washington, LLC	IHS.FS.60952486	Kitsap	2021	6	55
Envision Hospice of Washington, LLC	IHS.FS.60952486	Kitsap	2022	3	117
Franciscan Hospice and Palliative Care	IHS.FS.00000287	Kitsap	2021	356	371
Franciscan Hospice and Palliative Care	IHS.FS.00000287	Kitsap	2022	30	405
Kaiser Permanente Home Health & Hospice	IHS.FS.00000305	Kitsap	2020	13	114
Kaiser Permanente Home Health & Hospice	IHS.FS.00000305	Kitsap	2021	11	138
Multicare Home Health, Hospice	IHS.FS.60639376	Kitsap	2020	12	126
Multicare Hospice	IHS.FS.60639376	Kitsap	2021	16	140
Multicare Hospice	IHS.FS.60639376	Kitsap	2022	24	168
Virginia Mason Franciscan Hospice & Palliative Care	IHS.FS.00000287	Kitsap	2020	71	681
Kittitas Valley Healthcare Hospice	IHS.FS.00000320	Kittitas	2021	15	115
Kittitas Valley Home Health and Hospice	IHS.FS.00000320	Kittitas	2020	12	157
Kittitas Valley Home Health and Hospice	IHS.FS.00000320	Kittitas	2022	8	148
HEART OF HOSPICE	IHS.FS.60741443	Klickitat	2020	2	21
HEART OF HOSPICE	IHS.FS.60741443	Klickitat	2021	3	20
Inspiring Hospice Partners of Oregon, LLC	IHS.FS.60741443	Klickitat	2022	5	20

Sources:  
Self-Report Provider Utilization Surveys for Years 2020-2022  
Vital Statistics Death Data for Years 2020-2022  
Prepared by DOH Program Staff

**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
*Survey Data*

Agency Name	License Number	County	Year	0-64	65+
Klickitat Valley Health - Hospice	IHS.FS.00000361	Klickitat	2021	3	28
Klickitat Valley Health Home Health & Hospice	IHS.FS.00000361	Klickitat	2020	4	38
Klickitat Valley Health Home Health & Hospice	IHS.FS.00000361	Klickitat	2022	5	44
Providence Hospice	IHS.FS.60201476	Klickitat	2020	6	28
Providence Hospice	IHS.FS.60201476	Klickitat	2021	7	34
Providence Hospice	IHS.FS.60201476	Klickitat	2022	3	26
Northwest Healthcare Alliance, Inc	IHS.FS.00000229	Lewis	2022	21	247
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Lewis	2020	15	226
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Lewis	2021	19	221
Providence Sound HomeCare and Hospice	IHS.FS.00000420	Lewis	2020	32	175
Providence Sound HomeCare and Hospice	IHS.FS.00000420	Lewis	2021	19	200
Providence Sound HomeCare and Hospice	IHS.FS.00000420	Lewis	2022	31	155
Enhabit Hospice	IHS.FS.61165576	Lincoln	2021	0	0
Hospice of Spokane	IHS.FS.00000337	Lincoln	2020	1	1
Hospice of Spokane	IHS.FS.00000337	Lincoln	2021	1	2
Hospice of Spokane	IHS.FS.00000337	Lincoln	2022	0	1
Washington HomeCare and Hospice of Central Basin, LLC	IHS.FS.60092413	Lincoln	2022	1	16
Washington HomeCare and Hospice of Central Basin, LLC d/b/a Assured Hospice	IHS.FS.60092413	Lincoln	2020	5	21
Washington HomeCare and Hospice of Central Basin, LLC d/b/a Assured Hospice	IHS.FS.60092413	Lincoln	2021	4	10
Northwest Healthcare Alliance, Inc	IHS.FS.00000229	Mason	2022	5	53
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Mason	2020	8	70
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Mason	2021	12	47
Providence Sound HomeCare and Hospice	IHS.FS.00000420	Mason	2020	35	193
Providence Sound HomeCare and Hospice	IHS.FS.00000420	Mason	2021	25	300
Providence Sound HomeCare and Hospice	IHS.FS.00000420	Mason	2022	23	176
Puget Sound Hospice	IHS.FS.61032138	Mason	2021	0	0
Puget Sound Hospice	IHS.FS.61032138	Mason	2022	0	100
Enhabit Hospice	IHS.FS.61165576	Okanogan	2021	19	183
Enhabit Hospice	IHS.FS.61165576	Okanogan	2022	20	129
Frontier Home Health & Hospice	IHS.FS.60379608	Okanogan	2020	30	167
Hospice of Spokane	IHS.FS.00000337	Okanogan	2020	1	0
Community Home Health/Hospice	IHS.FS.00000262	Pacific	2020	1	3
Harbors Home Health & Hospice	IHS.FS.00000306	Pacific	2021	2	2
Harbors Home Health & Hospice	IHS.FS.00000306	Pacific	2022	12	99
Harbors Home Health and Hospice	IHS.FS.00000306	Pacific	2020	11	66
Hospice of Spokane	IHS.FS.00000337	Pend Oreille	2022	8	55
Hospice of Spokane	IHS.FS.00000337	Pend Oreille	2020	17	49
Hospice of Spokane	IHS.FS.00000337	Pend Oreille	2021	12	55
Continuum Care of Snohomish	IHS.FS.61010090	Pierce	2022	0	0
Envision Hospice of Washington LLC	IHS.FS.60952486	Pierce	2020	1	20
Envision Hospice of Washington, LLC	IHS.FS.60952486	Pierce	2021	8	113
Envision Hospice of Washington, LLC	IHS.FS.60952486	Pierce	2022	1	84
Franciscan Hospice and Palliative Care	IHS.FS.00000287	Pierce	2021	141	1081
Franciscan Hospice and Palliative Care	IHS.FS.00000287	Pierce	2022	136	2118
Kaiser Permanente Home Health & Hospice	IHS.FS.00000305	Pierce	2020	30	181
Kaiser Permanente Home Health & Hospice	IHS.FS.00000305	Pierce	2021	21	156
Multicare Home Health, Hospice	IHS.FS.60639376	Pierce	2020	161	866
Multicare Hospice	IHS.FS.60639376	Pierce	2021	145	914
Multicare Hospice	IHS.FS.60639376	Pierce	2022	156	818
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Pierce	2020	0	1
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Pierce	2021	0	1
Providence Hospice of Seattle	IHS.FS.00000336	Pierce	2021	1	1
Providence Hospice of Seattle	IHS.FS.00000336	Pierce	2022	31	67
Puget Sound Hospice	IHS.FS.61032138	Pierce	2021	0	0
Virginia Mason Franciscan Hospice & Palliative Care	IHS.FS.00000287	Pierce	2020	232	1630
Wesley Homes Hospice, LLC	IHS.FS.60276500	Pierce	2020	1	16
Wesley Homes Hospice, LLC	IHS.FS.60276500	Pierce	2021	6	44
Wesley Homes Hospice, LLC	IHS.FS.60276500	Pierce	2022	1	40
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	San Juan	2020	8	89
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	San Juan	2021	5	95
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	San Juan	2022	9	91
Eden Hospice at Whatcom County	IHS.FS.61117985	Skagit	2021	0	1
Eden Hospice at Whatcom County, LLC	IHS.FS.61117985	Skagit	2022	1	42
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	Skagit	2020	70	607
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	Skagit	2021	85	749
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	Skagit	2022	66	753
HEART OF HOSPICE	IHS.FS.60741443	Skamania	2020	2	18
HEART OF HOSPICE	IHS.FS.60741443	Skamania	2021	2	22
Inspiring Hospice Partners of Oregon, LLC	IHS.FS.60741443	Skamania	2022	0	21
PeaceHealth Hospice Southwest	IHS.FS.60331226	Skamania	2020	0	3
PeaceHealth Hospice Southwest	IHS.FS.60331226	Skamania	2022	0	3
PeaceHealth Southwest Hospice	IHS.FS.60331226	Skamania	2021	0	1

Sources:  
Self-Report Provider Utilization Surveys for Years 2020-2022  
Vital Statistics Death Data for Years 2020-2022  
Prepared by DOH Program Staff

**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
*Survey Data*

Agency Name	License Number	County	Year	0-64	65+
Providence Hospice	IHS.FS.60201476	Skamania	2020	1	16
Providence Hospice	IHS.FS.60201476	Skamania	2021	2	15
Providence Hospice	IHS.FS.60201476	Skamania	2022	1	18
Alpha Hospice	IHS.FS.61032013	Snohomish	2020	1	30
Alpha Hospice	IHS.FS.61032013	Snohomish	2021	6	111
Alpha Hospice	IHS.FS.61032013	Snohomish	2022	7	162
Continuum Care of Snohomish	IHS.FS.61010090	Snohomish	2020	12	131
Continuum Care of Snohomish	IHS.FS.61010090	Snohomish	2022	30	406
Continuum Care of Snohomish, LLC	IHS.FS.61010090	Snohomish	2021	36	306
Envision Hospice of Washington LLC	IHS.FS.60952486	Snohomish	2020	0	0
Envision Hospice of Washington LLC	IHS.FS.60952486	Snohomish	2021	0	1
EvergreenHealth	IHS.FS.00000278	Snohomish	2020	70	672
EvergreenHealth	IHS.FS.00000278	Snohomish	2021	67	627
EvergreenHealth	IHS.FS.00000278	Snohomish	2022	68	642
HEART OF HOSPICE	IHS.FS.60741443	Snohomish	2020	0	0
HEART OF HOSPICE	IHS.FS.60741443	Snohomish	2021	0	0
Inspiring Hospice Partners of Oregon, LLC	IHS.FS.60741443	Snohomish	2022	1	42
Kaiser Permanente Home Health & Hospice	IHS.FS.00000305	Snohomish	2020	3	84
Kaiser Permanente Home Health & Hospice	IHS.FS.00000305	Snohomish	2021	5	63
Providence Hospice & Homecare of Snohomish County	IHS.FS.00000418	Snohomish	2022	220	1396
Providence Hospice and Home Care of Snohomish County	IHS.FS.00000418	Snohomish	2020	267	1645
Providence Hospice of Seattle	IHS.FS.00000336	Snohomish	2020	0	0
Providence Hospice Snohomish	IHS.FS.00000418	Snohomish	2021	387	2378
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	Snohomish	2020	8	74
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	Snohomish	2021	13	94
Skagit Hospice Services dba Hospice of the Northwest	IHS.FS.00000437	Snohomish	2022	15	146
Gentiva Hospice	IHS.FS.60308060	Spokane	2022	106	198
Horizon Hospice	IHS.FS.00000332	Spokane	2021	36	520
Horizon Hospice & Palliative Care	IHS.FS.00000332	Spokane	2020	28	456
Horizon Hospice & Palliative Care	IHS.FS.00000332	Spokane	2022	46	633
Hospice of Spokane	IHS.FS.00000337	Spokane	2020	302	1895
Hospice of Spokane	IHS.FS.00000337	Spokane	2021	317	1899
Hospice of Spokane	IHS.FS.00000337	Spokane	2022	236	1673
Kindred Hospice	IHS.FS.60308060	Spokane	2020	32	297
Odyssey HealthCare Operating B, LP	IHS.FS.60308060	Spokane	2021	15	271
Hospice of Spokane	IHS.FS.00000337	Stevens	2020	21	128
Hospice of Spokane	IHS.FS.00000337	Stevens	2021	31	111
Hospice of Spokane	IHS.FS.00000337	Stevens	2022	16	138
Bristol Hospice - Thurston, LLC	IHS.FS.61211200	Thurston	2021	0	0
Envision Hospice of Washington LLC	IHS.FS.60952486	Thurston	2020	1	24
Envision Hospice of Washington, LLC	IHS.FS.60952486	Thurston	2021	1	22
Envision Hospice of Washington, LLC	IHS.FS.60952486	Thurston	2022	2	39
Northwest Healthcare Alliance, Inc	IHS.FS.00000229	Thurston	2022	24	363
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Thurston	2020	22	268
Northwest Healthcare Alliance, Inc. d/b/a Assured Home Health & Hospice	IHS.FS.00000229	Thurston	2021	31	282
Providence Sound HomeCare and Hospice	IHS.FS.00000420	Thurston	2020	106	772
Providence Sound HomeCare and Hospice	IHS.FS.00000420	Thurston	2021	75	600
Providence Sound HomeCare and Hospice	IHS.FS.00000420	Thurston	2022	76	725
Puget Sound Hospice	IHS.FS.61032138	Thurston	2020	0	6
Puget Sound Hospice	IHS.FS.61032138	Thurston	2021	0	19
Puget Sound Hospice	IHS.FS.61032138	Thurston	2022	0	10
Community Home Health & Hospice	IHS.FS.00000262	Wahkiakum	2022	1	2
Community Home Health/Hospice	IHS.FS.00000262	Wahkiakum	2020	3	11
Community Home Health/Hospice	IHS.FS.00000262	Wahkiakum	2021	1	14
PeaceHealth Hospice Southwest	IHS.FS.60331226	Wahkiakum	2022	0	6
PeaceHealth Southwest Hospice	IHS.FS.60331226	Wahkiakum	2021	2	3
Tri Cities Chaplaincy	IHS.FS.00000456	Walla Walla	2022	0	8
Walla Walla Community Hospice	IHS.FS.60480441	Walla Walla	2020	41	242
Walla Walla Community Hospice	IHS.FS.60480441	Walla Walla	2021	31	243
Walla Walla Community Hospice	IHS.FS.60480441	Walla Walla	2022	28	248
Eden Hospice at Whatcom County	IHS.FS.61117985	Whatcom	2021	2	24
Eden Hospice at Whatcom County, LLC	IHS.FS.61117985	Whatcom	2020	0	0
Whatcom Hospice	IHS.FS.00000471	Whatcom	2021	111	1030
Whatcom Hospice	IHS.FS.00000471	Whatcom	2022	139	1025
Whatcom Hospice	IHS.FS.00000471	Whatcom	2020	80	978
Eden Hospice at Whatcom County, LLC	IHS.FS.61117985	Whatcom	2022	3	62
PeaceHealth Whatcom Hospice	IHS.FS.61214897	Whatcom	2022	134	1031
Alpowa Healthcare Inc dba Elite Home Health and Hospice	IHS.FS.60384078	Whitman	2022	0	8
Hospice of Spokane	IHS.FS.00000337	Whitman	2020	0	1
Kindred Hospice	IHS.FS.60308060	Whitman	2020	12	127
Odyssey HealthCare Operating B, LP	IHS.FS.60308060	Whitman	2021	15	175
Astria Hospice	IHS.FS.60097245	Yakima	2021	3	52

Sources:  
Self-Report Provider Utilization Surveys for Years 2020-2022  
Vital Statistics Death Data for Years 2020-2022  
Prepared by DOH Program Staff

**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
*Survey Data*

Agency Name	License Number	County	Year	0-64	65+
Astria Hospice	IHS.FS.60097245	Yakima	2020	0	56
Heartlinks	IHS.FS.00000369	Yakima	2020	20	181
Heartlinks	IHS.FS.00000369	Yakima	2021	15	224
Heartlinks	IHS.FS.00000369	Yakima	2022	25	204
Memorial Home Care Services	IHS.FS.00000376	Yakima	2020	175	953
Memorial Home Care Services	IHS.FS.00000376	Yakima	2021	143	649



**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
*Preliminary Death Data Updated September 22, 2023*

County	0-64			65+	
	2020	2021	2022	2020	2021
ADAMS	20	23	25	59	92
ASOTIN	56	43	45	186	188
BENTON	555	536	566	1522	1610
CHELAN	224	256	225	785	870
CLALLAM	195	185	179	777	906
CLARK	1043	1078	1002	3205	3705
COLUMBIA	7	11	12	43	43
COWLITZ	314	401	311	968	1100
DOUGLAS	42	45	45	160	174
FERRY	19	21	22	58	63
FRANKLIN	100	110	79	263	261
GARFIELD	5	4	2	11	24
GRANT	186	208	190	455	523
GRAYS HARBOR	209	236	223	558	590
ISLAND	110	116	117	505	504
JEFFERSON	68	54	59	273	295
KING	4456	4892	4902	11186	11896
KITSAP	454	489	462	1714	1832
KITTITAS	78	88	78	241	241
KLICKITAT	42	50	50	113	164
LEWIS	205	186	191	653	723
LINCOLN	15	24	24	75	76
MASON	143	168	152	408	461
OKANOGAN	88	92	106	277	324
PACIFIC	55	59	69	177	239
PEND OREILLE	41	55	44	101	119
PIERCE	2364	2574	2518	5608	6264
SAN JUAN	18	24	12	94	91
SKAGIT	269	334	258	1068	1190
SKAMANIA	26	25	20	47	56
SNOHOMISH	1587	1563	1468	4278	4478
SPOKANE	1634	1842	1603	4322	4810
STEVENS	86	114	107	248	304
THURSTON	628	763	709	2007	2285
WAHKIAKUM	10	7	9	18	25
WALLA WALLA	150	138	157	522	595
WHATCOM	457	443	467	1481	1674
WHITMAN	51	59	65	226	278
YAKIMA	653	699	628	1675	1644

**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
*0-64 Population Projection*

County	2020-2022											Average Population
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
Adams	17,637	17,768	17,899	18,029	18,160	18,015	18,199	18,382	18,565	18,748	18,931	18,199
Asotin	16,969	16,906	16,842	16,779	16,715	16,822	16,706	16,591	16,475	16,360	16,244	16,706
Benton	162,262	163,693	165,123	166,554	167,984	174,308	175,851	177,393	178,935	180,477	182,019	175,851
Chelan	61,284	61,520	61,755	61,991	62,227	62,829	62,907	62,984	63,062	63,139	63,217	62,907
Clallam	52,716	52,661	52,605	52,550	52,494	52,094	52,247	52,399	52,552	52,704	52,857	52,247
Clark	387,296	393,291	399,287	405,282	411,278	420,628	424,857	429,086	433,316	437,545	441,774	424,857
Columbia	2,988	2,947	2,905	2,863	2,822	2,812	2,763	2,713	2,664	2,615	2,566	2,763
Cowlitz	85,417	85,517	85,617	85,717	85,817	87,848	87,937	88,027	88,116	88,206	88,295	87,937
Douglas	33,540	33,938	34,335	34,732	35,130	35,255	35,378	35,501	35,624	35,746	35,869	35,378
Ferry	5,834	5,782	5,731	5,680	5,628	5,208	5,127	5,047	4,967	4,886	4,806	5,127
Franklin	79,651	81,742	83,832	85,922	88,012	87,500	88,772	90,044	91,315	92,587	93,859	88,772
Garfield	1,665	1,644	1,623	1,602	1,581	1,570	1,570	1,570	1,569	1,569	1,569	1,570
Grant	81,535	82,660	83,784	84,909	86,033	85,007	85,596	86,185	86,774	87,363	87,952	85,596
Grays Harbor	59,105	58,675	58,246	57,817	57,387	58,396	58,092	57,788	57,484	57,179	56,875	58,092
Island	62,514	62,664	62,814	62,964	63,114	63,633	63,840	64,048	64,256	64,464	64,672	63,840
Jefferson	20,636	20,653	20,670	20,688	20,705	20,345	20,269	20,192	20,116	20,040	19,964	20,269
King	1,798,581	1,820,215	1,841,848	1,863,482	1,885,115	1,964,992	1,974,586	1,984,180	1,993,774	2,003,368	2,012,962	1,974,586
Kitsap	212,548	214,045	215,543	217,040	218,538	222,540	222,587	222,634	222,681	222,729	222,776	222,587
Kittitas	36,206	36,768	37,330	37,892	38,453	38,168	38,539	38,910	39,282	39,653	40,024	38,539
Klickitat	16,208	16,082	15,955	15,828	15,702	17,332	17,217	17,103	16,988	16,874	16,759	17,217
Lewis	61,494	61,796	62,097	62,398	62,700	63,604	63,811	64,018	64,225	64,432	64,639	63,811
Lincoln	8,101	8,042	7,982	7,923	7,864	7,814	7,804	7,794	7,785	7,775	7,765	7,804
Mason	48,672	49,162	49,652	50,142	50,632	49,799	49,998	50,196	50,395	50,594	50,793	49,998
Okanogan	33,087	32,906	32,726	32,545	32,364	32,082	31,910	31,737	31,564	31,392	31,219	31,910
Pacific	15,115	14,972	14,830	14,688	14,545	15,581	15,523	15,464	15,405	15,346	15,287	15,523
Pend Oreille	10,045	9,998	9,952	9,905	9,859	9,718	9,660	9,602	9,543	9,485	9,427	9,660
Pierce	721,137	729,937	738,738	747,538	756,339	786,960	790,591	794,221	797,852	801,483	805,114	790,591
San Juan	11,305	11,194	11,084	10,974	10,863	11,697	11,682	11,668	11,654	11,640	11,626	11,682
Skagit	97,885	98,616	99,346	100,076	100,807	100,150	100,574	100,998	101,422	101,846	102,270	100,574
Skamania	9,272	9,266	9,260	9,254	9,248	9,366	9,243	9,121	8,998	8,875	8,752	9,243
Snohomish	661,812	672,806	683,800	694,793	705,787	708,361	712,731	717,100	721,470	725,839	730,209	712,731
Spokane	414,493	416,684	418,875	421,066	423,256	446,453	447,909	449,365	450,821	452,277	453,733	447,909
Stevens	34,576	34,459	34,343	34,226	34,109	36,029	35,790	35,550	35,311	35,071	34,832	35,790
Thurston	224,951	228,261	231,571	234,880	238,190	240,351	242,356	244,360	246,365	248,369	250,374	242,356
Wahkiakum	2,726	2,669	2,612	2,555	2,498	2,957	2,943	2,930	2,917	2,903	2,890	2,943
Walla Walla	49,893	50,111	50,328	50,546	50,763	50,358	50,364	50,370	50,376	50,382	50,388	50,364
Whatcom	175,840	178,234	180,629	183,023	185,418	184,193	185,493	186,794	188,095	189,395	190,696	185,493
Whitman	42,880	42,965	43,051	43,137	43,222	42,475	42,489	42,503	42,517	42,531	42,545	42,489
Yakima	215,882	217,605	219,328	221,051	222,774	219,274	219,628	219,982	220,336	220,690	221,044	219,628

Sources:  
Self-Report Provider Utilization Surveys for Years 2020-2022  
Vital Statistics Death Data for Years 2020-2022  
Prepared by DOH Program Staff

**Department of Health**  
**2023-2024 Hospice Numeric Need Methodology**  
*65+ Population Projection*

County	2020-2022											Average Population
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
Adams	1,773	1,887	2,000	2,114	2,227	2,598	2,605	2,613	2,621	2,629	2,637	2,605
Asotin	5,041	5,233	5,426	5,619	5,812	5,463	5,673	5,884	6,094	6,305	6,515	5,673
Benton	26,328	27,492	28,657	29,821	30,986	32,565	33,826	35,088	36,349	37,611	38,872	33,826
Chelan	13,746	14,279	14,811	15,343	15,876	16,312	16,903	17,494	18,085	18,677	19,268	16,903
Clallam	19,934	20,401	20,867	21,334	21,800	25,061	25,369	25,678	25,986	26,295	26,603	25,369
Clark	64,524	68,044	71,564	75,085	78,605	82,683	86,493	90,303	94,113	97,923	101,733	86,493
Columbia	1,102	1,135	1,169	1,202	1,236	1,140	1,170	1,200	1,229	1,259	1,289	1,170
Cowlitz	18,863	19,684	20,505	21,326	22,148	22,882	23,471	24,060	24,649	25,237	25,826	23,471
Douglas	6,450	6,831	7,213	7,595	7,976	7,683	8,039	8,396	8,752	9,109	9,465	8,039
Ferry	1,876	1,949	2,022	2,095	2,168	1,970	2,058	2,147	2,235	2,323	2,411	2,058
Franklin	7,499	7,921	8,343	8,765	9,188	9,249	9,795	10,341	10,887	11,433	11,979	9,795
Garfield	595	607	620	633	645	716	711	706	700	695	690	711
Grant	12,395	13,011	13,628	14,244	14,861	14,116	14,729	15,343	15,957	16,571	17,185	14,729
Grays Harbor	14,005	14,535	15,064	15,594	16,123	17,240	17,700	18,161	18,621	19,082	19,542	17,700
Island	18,086	18,625	19,163	19,701	20,239	23,224	23,676	24,127	24,579	25,030	25,482	23,676
Jefferson	10,244	10,580	10,916	11,252	11,588	12,632	13,029	13,427	13,824	14,221	14,618	13,029
King	254,219	268,307	282,395	296,484	310,572	304,683	316,701	328,719	340,737	352,755	364,773	316,701
Kitsap	45,652	47,697	49,743	51,788	53,833	53,071	55,150	57,228	59,307	61,385	63,464	55,150
Kittitas	6,464	6,760	7,055	7,351	7,647	8,300	8,482	8,664	8,846	9,028	9,210	8,482
Klickitat	4,792	5,051	5,310	5,570	5,829	5,403	5,695	5,987	6,280	6,572	6,864	5,695
Lewis	15,166	15,576	15,987	16,398	16,808	18,545	18,899	19,253	19,608	19,962	20,316	18,899
Lincoln	2,619	2,687	2,755	2,823	2,891	3,062	3,116	3,169	3,223	3,276	3,330	3,116
Mason	13,528	14,123	14,717	15,311	15,905	15,927	16,436	16,945	17,453	17,962	18,471	16,436
Okanogan	8,773	9,198	9,624	10,050	10,475	10,022	10,353	10,685	11,017	11,348	11,680	10,353
Pacific	6,095	6,258	6,421	6,584	6,747	7,784	7,971	8,159	8,347	8,534	8,722	7,971
Pend Oreille	3,195	3,378	3,560	3,742	3,925	3,683	3,845	4,007	4,170	4,332	4,494	3,845
Pierce	108,983	114,409	119,836	125,262	130,688	133,433	139,235	145,038	150,840	156,642	162,444	139,235
San Juan	4,876	5,099	5,322	5,545	5,768	6,091	6,326	6,561	6,796	7,030	7,265	6,326
Skagit	22,735	24,021	25,308	26,595	27,881	29,373	30,250	31,128	32,005	32,882	33,759	30,250
Skamania	2,158	2,286	2,414	2,542	2,670	2,238	2,455	2,673	2,891	3,108	3,326	2,455
Snohomish	95,788	101,674	107,560	113,447	119,333	119,596	125,852	132,107	138,363	144,618	150,874	125,852
Spokane	73,817	77,325	80,834	84,343	87,852	92,886	96,172	99,458	102,744	106,030	109,316	96,172
Stevens	9,454	9,930	10,407	10,884	11,360	10,416	11,029	11,642	12,255	12,868	13,481	11,029
Thurston	42,459	44,534	46,608	48,683	50,757	54,442	56,276	58,110	59,944	61,778	63,612	56,276
Wahkiakum	1,254	1,316	1,379	1,441	1,503	1,465	1,512	1,558	1,604	1,651	1,697	1,512
Walla Walla	10,757	10,819	10,881	10,944	11,006	12,226	12,446	12,666	12,886	13,106	13,326	12,446
Whatcom	33,950	35,688	37,426	39,164	40,902	42,654	44,049	45,443	46,838	48,232	49,627	44,049
Whitman	4,370	4,659	4,948	5,237	5,526	5,498	5,619	5,739	5,860	5,980	6,101	5,619
Yakima	34,088	34,949	35,809	36,670	37,530	37,454	38,467	39,479	40,491	41,504	42,516	38,467

Sources:  
Self-Report Provider Utilization Surveys for Years 2020-2022  
Vital Statistics Death Data for Years 2020-2022  
Prepared by DOH Program Staff

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Adams** \*Select from drop down menu

Adams County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Adams	17,768	17,899	18,029	18,160	18,015	18,199	18,382	18,565	18,748	18,931	18,199
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Adams	1,887	2,000	2,114	2,227	2,598	2,605	2,613	2,621	2,629	2,637	2,605

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		20	23	25				Ages 0 - 64
Average deaths (2020-2022)	2	23							
Projected patient deaths: 21.09%	3	5							
Average population (OFM)	4	18,199							
Projected population	N/A		18,015	18,199	18,382	18,565	18,748	18,931	Steps 2-4
Potential volume	N/A		5	5	5	5	5	5	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		59	92	91				Ages 65+
Average deaths (2020-2022)	2	81							
Projected patient deaths: 56.80%	3	46							
Average population (OFM)	4	2,605							
Projected population	N/A		2,598	2,605	2,613	2,621	2,629	2,637	Steps 2-4
Potential volume	N/A		46	46	46	46	46	46	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		50	51	51	51	51	51	All Ages
Current capacity (DOH survey)	N/A	44							
Unmet need	5		6	7	7	7	7	7	
Unmet need patient days (statewide ALOS)	6	61.11	392	403	414	426	437	449	
Unmet Average Daily Census (ADC)	7		1	1	1	1	1	1	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Asotin** \*Select from drop down menu

Asotin County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Asotin	16,906	16,842	16,779	16,715	16,822	16,706	16,591	16,475	16,360	16,244	16,706
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Asotin	5,233	5,426	5,619	5,812	5,463	5,673	5,884	6,094	6,305	6,515	5,673

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		56	43	45				Ages 0 - 64
Average deaths (2020-2022)	2	48							
Projected patient deaths: 21.09%	3	10							
Average population (OFM)	4	16,706							
Projected population	N/A		16,822	16,706	16,591	16,475	16,360	16,244	Steps 2-4
Potential volume	N/A		10	10	10	10	10	10	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		186	188	227				Ages 65+
Average deaths (2020-2022)	2	200							
Projected patient deaths: 56.80%	3	114							
Average population (OFM)	4	5,673							
Projected population	N/A		5,463	5,673	5,884	6,094	6,305	6,515	Steps 2-4
Potential volume	N/A		110	114	118	122	126	131	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		120	124	128	132	136	141	All Ages
Current capacity (DOH survey)	N/A	100							
Unmet need	5		19	24	28	32	36	40	
Unmet need patient days (statewide ALOS)	6	61.11	1,187	1,440	1,694	1,947	2,201	2,455	
Unmet Average Daily Census (ADC)	7		3	4	5	5	6	7	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Benton** \*Select from drop down menu

Benton County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Benton	163,693	165,123	166,554	167,984	174,308	175,851	177,393	178,935	180,477	182,019	175,851
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Benton	27,492	28,657	29,821	30,986	32,565	33,826	35,088	36,349	37,611	38,872	33,826

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		555	536	566				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	552							
Projected patient deaths: 21.09%	3	116							
Average population (OFM)	4	175,851							
Projected population	N/A		174,308	175,851	177,393	178,935	180,477	182,019	
Potential volume	N/A		115	116	117	119	120	121	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		1,522	1,610	1,739				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	1,624							
Projected patient deaths: 56.80%	3	922							
Average population (OFM)	4	33,826							
Projected population	N/A		32,565	33,826	35,088	36,349	37,611	38,872	
Potential volume	N/A		888	922	957	991	1,025	1,060	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		1,003	1,039	1,074	1,109	1,145	1,180	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	1,057							
Unmet need	5		(54)	(19)	17	52	88	123	
Unmet need patient days (statewide ALOS)	6	61.11	(3,306)	(1,142)	1,022	3,186	5,350	7,514	
Unmet Average Daily Census (ADC)	7		(9)	(3)	3	9	15	21	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Chelan** \*Select from drop down menu

Chelan County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Chelan	61,520	61,755	61,991	62,227	62,829	62,907	62,984	63,062	63,139	63,217	62,907
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Chelan	14,279	14,811	15,343	15,876	16,312	16,903	17,494	18,085	18,677	19,268	16,903

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		224	256	225				Ages 0 - 64
Average deaths (2020-2022)	2	235							
Projected patient deaths: 21.09%	3	50							
Average population (OFM)	4	62,907							
Projected population	N/A		62,829	62,907	62,984	63,062	63,139	63,217	Steps 2-4
Potential volume	N/A		49	50	50	50	50	50	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		785	870	873				Ages 65+
Average deaths (2020-2022)	2	843							
Projected patient deaths: 56.80%	3	479							
Average population (OFM)	4	16,903							
Projected population	N/A		16,312	16,903	17,494	18,085	18,677	19,268	Steps 2-4
Potential volume	N/A		462	479	495	512	529	546	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		511	528	545	562	579	595	All Ages
Current capacity (DOH survey)	N/A	770							
Unmet need	5		(258)	(242)	(225)	(208)	(191)	(174)	
Unmet need patient days (statewide ALOS)	6	61.11	(15,786)	(14,759)	(13,732)	(12,705)	(11,678)	(10,652)	
Unmet Average Daily Census (ADC)	7		(43)	(40)	(38)	(35)	(32)	(29)	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Clallam** \*Select from drop down menu

Clallam County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Clallam	52,661	52,605	52,550	52,494	52,094	52,247	52,399	52,552	52,704	52,857	52,247
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Clallam	20,401	20,867	21,334	21,800	25,061	25,369	25,678	25,986	26,295	26,603	25,369

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		195	185	179				Ages 0 - 64
Average deaths (2020-2022)	2	186							
Projected patient deaths: 21.09%	3	39							
Average population (OFM)	4	52,247							
Projected population	N/A		52,094	52,247	52,399	52,552	52,704	52,857	Steps 2-4
Potential volume	N/A		39	39	39	40	40	40	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		777	906	935				Ages 65+
Average deaths (2020-2022)	2	873							
Projected patient deaths: 56.80%	3	496							
Average population (OFM)	4	25,369							
Projected population	N/A		25,061	25,369	25,678	25,986	26,295	26,603	Steps 2-4
Potential volume	N/A		490	496	502	508	514	520	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		529	535	541	547	553	559	All Ages
Current capacity (DOH survey)	N/A	430							
Unmet need	5		99	105	111	118	124	130	
Unmet need patient days (statewide ALOS)	6	61.11	6,057	6,433	6,808	7,183	7,558	7,934	
Unmet Average Daily Census (ADC)	7		17	18	19	20	21	22	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	



Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Clark** \*Select from drop down menu

Clark County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Clark	393,291	399,287	405,282	411,278	420,628	424,857	429,086	433,316	437,545	441,774	424,857
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Clark	68,044	71,564	75,085	78,605	82,683	86,493	90,303	94,113	97,923	101,733	86,493

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		1,043	1,078	1,002				Ages 0 - 64
Average deaths (2020-2022)	2	1,041							
Projected patient deaths: 21.09%	3	220							
Average population (OFM)	4	424,857							
Projected population	N/A		420,628	424,857	429,086	433,316	437,545	441,774	Steps 2-4
Potential volume	N/A		217	220	222	224	226	228	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		3,205	3,705	3,709				Ages 65+
Average deaths (2020-2022)	2	3,540							
Projected patient deaths: 56.80%	3	2,010							
Average population (OFM)	4	86,493							
Projected population	N/A		82,683	86,493	90,303	94,113	97,923	101,733	Steps 2-4
Potential volume	N/A		1,922	2,010	2,099	2,187	2,276	2,365	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		2,139	2,230	2,321	2,411	2,502	2,593	All Ages
Current capacity (DOH survey)	N/A	2,910							
Unmet need	5		(771)	(680)	(589)	(498)	(408)	(317)	
Unmet need patient days (statewide ALOS)	6	61.11	(47,086)	(41,541)	(35,996)	(30,451)	(24,906)	(19,360)	
Unmet Average Daily Census (ADC)	7		(129)	(114)	(99)	(83)	(68)	(53)	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Columbia** \*Select from drop down menu

Columbia County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Columbia	2,947	2,905	2,863	2,822	2,812	2,763	2,713	2,664	2,615	2,566	2,763
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Columbia	1,135	1,169	1,202	1,236	1,140	1,170	1,200	1,229	1,259	1,289	1,170

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		7	11	12				Ages 0 - 64
Average deaths (2020-2022)	2	10							
Projected patient deaths: 21.09%	3	2							
Average population (OFM)	4	2,763							
Projected population	N/A		2,812	2,763	2,713	2,664	2,615	2,566	Steps 2-4
Potential volume	N/A		2	2	2	2	2	2	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		43	43	37				Ages 65+
Average deaths (2020-2022)	2	41							
Projected patient deaths: 56.80%	3	23							
Average population (OFM)	4	1,170							
Projected population	N/A		1,140	1,170	1,200	1,229	1,259	1,289	Steps 2-4
Potential volume	N/A		23	23	24	24	25	26	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		25	25	26	27	27	28	All Ages
Current capacity (DOH survey)	N/A	36							
Unmet need	5		(11)	(11)	(10)	(10)	(9)	(9)	
Unmet need patient days (statewide ALOS)	6	61.11	(702)	(668)	(635)	(601)	(567)	(533)	
Unmet Average Daily Census (ADC)	7		(2)	(2)	(2)	(2)	(2)	(1)	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Cowlitz** \*Select from drop down menu

Cowlitz County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Cowlitz	85,517	85,617	85,717	85,817	87,848	87,937	88,027	88,116	88,206	88,295	87,937
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Cowlitz	19,684	20,505	21,326	22,148	22,882	23,471	24,060	24,649	25,237	25,826	23,471

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		314	401	311				Ages 0 - 64
Average deaths (2020-2022)	2	342							
Projected patient deaths: 21.09%	3	72							
Average population (OFM)	4	87,937							
Projected population	N/A		87,848	87,937	88,027	88,116	88,206	88,295	Steps 2-4
Potential volume	N/A		72	72	72	72	72	72	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		968	1,100	989				Ages 65+
Average deaths (2020-2022)	2	1,019							
Projected patient deaths: 56.80%	3	579							
Average population (OFM)	4	23,471							
Projected population	N/A		22,882	23,471	24,060	24,649	25,237	25,826	Steps 2-4
Potential volume	N/A		564	579	593	608	622	637	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		636	651	665	680	695	709	All Ages
Current capacity (DOH survey)	N/A	813							
Unmet need	5		(177)	(162)	(148)	(133)	(119)	(104)	
Unmet need patient days (statewide ALOS)	6	61.11	(10,820)	(9,928)	(9,037)	(8,145)	(7,254)	(6,362)	
Unmet Average Daily Census (ADC)	7		(30)	(27)	(25)	(22)	(20)	(17)	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Douglas** \*Select from drop down menu

Douglas County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Douglas	33,938	34,335	34,732	35,130	35,255	35,378	35,501	35,624	35,746	35,869	35,378
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Douglas	6,831	7,213	7,595	7,976	7,683	8,039	8,396	8,752	9,109	9,465	8,039

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		42	45	45				Ages 0 - 64
Average deaths (2020-2022)	2	44							
Projected patient deaths: 21.09%	3	9							
Average population (OFM)	4	35,378							
Projected population	N/A		35,255	35,378	35,501	35,624	35,746	35,869	Steps 2-4
Potential volume	N/A		9	9	9	9	9	9	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		160	174	205				Ages 65+
Average deaths (2020-2022)	2	180							
Projected patient deaths: 56.80%	3	102							
Average population (OFM)	4	8,039							
Projected population	N/A		7,683	8,039	8,396	8,752	9,109	9,465	Steps 2-4
Potential volume	N/A		98	102	107	111	116	120	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		107	111	116	120	125	130	All Ages
Current capacity (DOH survey)	N/A	566							
Unmet need	5		(459)	(455)	(450)	(446)	(441)	(436)	
Unmet need patient days (statewide ALOS)	6	61.11	(28,064)	(27,785)	(27,507)	(27,229)	(26,950)	(26,672)	
Unmet Average Daily Census (ADC)	7		(77)	(76)	(75)	(75)	(74)	(73)	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Ferry** \*Select from drop down menu

Ferry County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Ferry	5,782	5,731	5,680	5,628	5,208	5,127	5,047	4,967	4,886	4,806	5,127
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Ferry	1,949	2,022	2,095	2,168	1,970	2,058	2,147	2,235	2,323	2,411	2,058

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		19	21	22				Ages 0 - 64
Average deaths (2020-2022)	2	21							
Projected patient deaths: 21.09%	3	4							
Average population (OFM)	4	5,127							
Projected population	N/A		5,208	5,127	5,047	4,967	4,886	4,806	Steps 2-4
Potential volume	N/A		4	4	4	4	4	4	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		58	63	60				Ages 65+
Average deaths (2020-2022)	2	60							
Projected patient deaths: 56.80%	3	34							
Average population (OFM)	4	2,058							
Projected population	N/A		1,970	2,058	2,147	2,235	2,323	2,411	Steps 2-4
Potential volume	N/A		33	34	36	37	39	40	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		37	39	40	41	43	44	All Ages
Current capacity (DOH survey)	N/A	36							
Unmet need	5		1	3	4	5	7	8	
Unmet need patient days (statewide ALOS)	6	61.11	75	160	246	331	417	502	
Unmet Average Daily Census (ADC)	7		0	0	1	1	1	1	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Franklin** \*Select from drop down menu

Franklin County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Franklin	81,742	83,832	85,922	88,012	87,500	88,772	90,044	91,315	92,587	93,859	88,772
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Franklin	7,921	8,343	8,765	9,188	9,249	9,795	10,341	10,887	11,433	11,979	9,795

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		100	110	79				Ages 0 - 64
Average deaths (2020-2022)	2	96							
Projected patient deaths: 21.09%	3	20							
Average population (OFM)	4	88,772							
Projected population	N/A		87,500	88,772	90,044	91,315	92,587	93,859	Steps 2-4
Potential volume	N/A		20	20	21	21	21	21	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		263	261	234				Ages 65+
Average deaths (2020-2022)	2	253							
Projected patient deaths: 56.80%	3	144							
Average population (OFM)	4	9,795							
Projected population	N/A		9,249	9,795	10,341	10,887	11,433	11,979	Steps 2-4
Potential volume	N/A		136	144	152	160	167	175	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		156	164	172	180	189	197	All Ages
Current capacity (DOH survey)	N/A	191							
Unmet need	5		(36)	(28)	(19)	(11)	(3)	6	
Unmet need patient days (statewide ALOS)	6	61.11	(2,188)	(1,681)	(1,175)	(668)	(162)	345	
Unmet Average Daily Census (ADC)	7		(6)	(5)	(3)	(2)	(0)	1	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Garfield** \*Select from drop down menu

Garfield County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Garfield	1,644	1,623	1,602	1,581	1,570	1,570	1,570	1,569	1,569	1,569	1,570
65 +	Garfield	607	620	633	645	716	711	706	700	695	690	711

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		5	4	2				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	4							
Projected patient deaths: 21.09%	3	1							
Average population (OFM)	4	1,570							
Projected population	N/A		1,570	1,570	1,570	1,569	1,569	1,569	
Potential volume	N/A		1	1	1	1	1	1	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		11	24	24				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	20							
Projected patient deaths: 56.80%	3	11							
Average population (OFM)	4	711							
Projected population	N/A		716	711	706	700	695	690	
Potential volume	N/A		11	11	11	11	11	11	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		12	12	12	12	12	12	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	9							
Unmet need	5		3	3	3	2	2	2	
Unmet need patient days (statewide ALOS)	6	61.11	164	159	154	149	144	139	
Unmet Average Daily Census (ADC)	7		0	0	0	0	0	0	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Grant** \*Select from drop down menu

Grant County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Grant	82,660	83,784	84,909	86,033	85,007	85,596	86,185	86,774	87,363	87,952	85,596
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Grant	13,011	13,628	14,244	14,861	14,116	14,729	15,343	15,957	16,571	17,185	14,729

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		186	208	190				Ages 0 - 64
Average deaths (2020-2022)	2	195							
Projected patient deaths: 21.09%	3	41							
Average population (OFM)	4	85,596							
Projected population	N/A		85,007	85,596	86,185	86,774	87,363	87,952	Steps 2-4
Potential volume	N/A		41	41	41	42	42	42	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		455	523	533				Ages 65+
Average deaths (2020-2022)	2	504							
Projected patient deaths: 56.80%	3	286							
Average population (OFM)	4	14,729							
Projected population	N/A		14,116	14,729	15,343	15,957	16,571	17,185	Steps 2-4
Potential volume	N/A		274	286	298	310	322	334	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		315	327	339	352	364	376	All Ages
Current capacity (DOH survey)	N/A	270							
Unmet need	5		45	57	69	81	93	106	
Unmet need patient days (statewide ALOS)	6	61.11	2,724	3,470	4,215	4,961	5,707	6,453	
Unmet Average Daily Census (ADC)	7		7	9	12	14	16	18	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	



Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Grays Harbor** \*Select from drop down menu

Grays Harbor County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Grays Harbor	58,675	58,246	57,817	57,387	58,396	58,092	57,788	57,484	57,179	56,875	58,092
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Grays Harbor	14,535	15,064	15,594	16,123	17,240	17,700	18,161	18,621	19,082	19,542	17,700

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		209	236	223				Ages 0 - 64
Average deaths (2020-2022)	2	223							
Projected patient deaths: 21.09%	3	47							
Average population (OFM)	4	58,092							
Projected population	N/A		58,396	58,092	57,788	57,484	57,179	56,875	Steps 2-4
Potential volume	N/A		47	47	47	46	46	46	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		558	590	683				Ages 65+
Average deaths (2020-2022)	2	610							
Projected patient deaths: 56.80%	3	347							
Average population (OFM)	4	17,700							
Projected population	N/A		17,240	17,700	18,161	18,621	19,082	19,542	Steps 2-4
Potential volume	N/A		338	347	356	365	374	383	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		385	394	402	411	420	429	All Ages
Current capacity (DOH survey)	N/A	352							
Unmet need	5		33	42	50	59	68	77	
Unmet need patient days (statewide ALOS)	6	61.11	2,006	2,542	3,078	3,614	4,150	4,686	
Unmet Average Daily Census (ADC)	7		5	7	8	10	11	13	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Island** \*Select from drop down menu

Island County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Island	62,664	62,814	62,964	63,114	63,633	63,840	64,048	64,256	64,464	64,672	63,840
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Island	18,625	19,163	19,701	20,239	23,224	23,676	24,127	24,579	25,030	25,482	23,676

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		110	116	117				Ages 0 - 64
Average deaths (2020-2022)	2	114							
Projected patient deaths: 21.09%	3	24							
Average population (OFM)	4	63,840							
Projected population	N/A		63,633	63,840	64,048	64,256	64,464	64,672	Steps 2-4
Potential volume	N/A		24	24	24	24	24	24	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		505	504	548				Ages 65+
Average deaths (2020-2022)	2	519							
Projected patient deaths: 56.80%	3	295							
Average population (OFM)	4	23,676							
Projected population	N/A		23,224	23,676	24,127	24,579	25,030	25,482	Steps 2-4
Potential volume	N/A		289	295	300	306	312	317	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		313	319	325	330	336	342	All Ages
Current capacity (DOH survey)	N/A	469							
Unmet need	5		(156)	(150)	(144)	(139)	(133)	(127)	
Unmet need patient days (statewide ALOS)	6	61.11	(9,522)	(9,174)	(8,826)	(8,477)	(8,129)	(7,781)	
Unmet Average Daily Census (ADC)	7		(26)	(25)	(24)	(23)	(22)	(21)	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Jefferson** \*Select from drop down menu

Jefferson County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Jefferson	20,653	20,670	20,688	20,705	20,345	20,269	20,192	20,116	20,040	19,964	20,269
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Jefferson	10,580	10,916	11,252	11,588	12,632	13,029	13,427	13,824	14,221	14,618	13,029

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		68	54	59				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	60							
Projected patient deaths: 21.09%	3	13							
Average population (OFM)	4	20,269							
Projected population	N/A		20,345	20,269	20,192	20,116	20,040	19,964	
Potential volume	N/A		13	13	13	13	13	13	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		273	295	298				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	289							
Projected patient deaths: 56.80%	3	164							
Average population (OFM)	4	13,029							
Projected population	N/A		12,632	13,029	13,427	13,824	14,221	14,618	
Potential volume	N/A		159	164	169	174	179	184	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		172	177	182	187	192	196	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	133							
Unmet need	5		39	44	49	54	59	64	
Unmet need patient days (statewide ALOS)	6	61.11	2,387	2,689	2,992	3,294	3,597	3,899	
Unmet Average Daily Census (ADC)	7		7	7	8	9	10	11	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **King** \*Select from drop down menu

King County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	King	1,820,215	1,841,848	1,863,482	1,885,115	1,964,992	1,974,586	1,984,180	1,993,774	2,003,368	2,012,962	1,974,586
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	King	268,307	282,395	296,484	310,572	304,683	316,701	328,719	340,737	352,755	364,773	316,701

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		4,456	4,892	4,902				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	4,750							
Projected patient deaths: 21.09%	3	1,002							
Average population (OFM)	4	1,974,586							
Projected population	N/A		1,964,992	1,974,586	1,984,180	1,993,774	2,003,368	2,012,962	
Potential volume	N/A		997	1002	1007	1011	1016	1021	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		11,186	11,896	12,448				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	11,843							
Projected patient deaths: 56.80%	3	6,726							
Average population (OFM)	4	316,701							
Projected population	N/A		304,683	316,701	328,719	340,737	352,755	364,773	
Potential volume	N/A		6,471	6,726	6,982	7,237	7,492	7,747	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		7,468	7,728	7,988	8,248	8,508	8,769	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	8,625							
Unmet need	5		(1,157)	(897)	(636)	(376)	(116)	144	
Unmet need patient days (statewide ALOS)	6	61.11	(70,683)	(54,788)	(38,892)	(22,996)	(7,100)	8,796	
Unmet Average Daily Census (ADC)	7		(194)	(150)	(107)	(63)	(19)	24	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Kitsap** \*Select from drop down menu

Kitsap County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Kitsap	214,045	215,543	217,040	218,538	222,540	222,587	222,634	222,681	222,729	222,776	222,587
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Kitsap	47,697	49,743	51,788	53,833	53,071	55,150	57,228	59,307	61,385	63,464	55,150

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		454	489	462				Ages 0 - 64
Average deaths (2020-2022)	2	468							
Projected patient deaths: 21.09%	3	99							
Average population (OFM)	4	222,587							
Projected population	N/A		222,540	222,587	222,634	222,681	222,729	222,776	Steps 2-4
Potential volume	N/A		99	99	99	99	99	99	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		1,714	1,832	1,895				Ages 65+
Average deaths (2020-2022)	2	1,814							
Projected patient deaths: 56.80%	3	1,030							
Average population (OFM)	4	55,150							
Projected population	N/A		53,071	55,150	57,228	59,307	61,385	63,464	Steps 2-4
Potential volume	N/A		991	1,030	1,069	1,108	1,147	1,185	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		1,090	1,129	1,168	1,207	1,245	1,284	All Ages
Current capacity (DOH survey)	N/A	1,141							
Unmet need	5		(51)	(12)	27	66	104	143	
Unmet need patient days (statewide ALOS)	6	61.11	(3,117)	(743)	1,631	4,004	6,378	8,752	
Unmet Average Daily Census (ADC)	7		(9)	(2)	4	11	17	24	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Kittitas** \*Select from drop down menu

Kittitas County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Kittitas	36,768	37,330	37,892	38,453	38,168	38,539	38,910	39,282	39,653	40,024	38,539
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Kittitas	6,760	7,055	7,351	7,647	8,300	8,482	8,664	8,846	9,028	9,210	8,482

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		78	88	78				Ages 0 - 64
Average deaths (2020-2022)	2	81							
Projected patient deaths: 21.09%	3	17							
Average population (OFM)	4	38,539							
Projected population	N/A		38,168	38,539	38,910	39,282	39,653	40,024	Steps 2-4
Potential volume	N/A		17	17	17	17	18	18	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		241	241	261				Ages 65+
Average deaths (2020-2022)	2	248							
Projected patient deaths: 56.80%	3	141							
Average population (OFM)	4	8,482							
Projected population	N/A		8,300	8,482	8,664	8,846	9,028	9,210	Steps 2-4
Potential volume	N/A		138	141	144	147	150	153	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		155	158	161	164	167	171	All Ages
Current capacity (DOH survey)	N/A	152							
Unmet need	5		3	6	9	13	16	19	
Unmet need patient days (statewide ALOS)	6	61.11	181	376	570	765	959	1,154	
Unmet Average Daily Census (ADC)	7		0	1	2	2	3	3	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Klickitat** \*Select from drop down menu

Klickitat County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Klickitat	16,082	15,955	15,828	15,702	17,332	17,217	17,103	16,988	16,874	16,759	17,217
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Klickitat	5,051	5,310	5,570	5,829	5,403	5,695	5,987	6,280	6,572	6,864	5,695

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		42	50	50				Ages 0 - 64
Average deaths (2020-2022)	2	47							
Projected patient deaths: 21.09%	3	10							
Average population (OFM)	4	17,217							
Projected population	N/A		17,332	17,217	17,103	16,988	16,874	16,759	Steps 2-4
Potential volume	N/A		10	10	10	10	10	10	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		113	164	130				Ages 65+
Average deaths (2020-2022)	2	136							
Projected patient deaths: 56.80%	3	77							
Average population (OFM)	4	5,695							
Projected population	N/A		5,403	5,695	5,987	6,280	6,572	6,864	Steps 2-4
Potential volume	N/A		73	77	81	85	89	93	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		83	87	91	95	99	103	All Ages
Current capacity (DOH survey)	N/A	99							
Unmet need	5		(16)	(12)	(8)	(4)	(0)	4	
Unmet need patient days (statewide ALOS)	6	61.11	(969)	(731)	(494)	(256)	(19)	219	
Unmet Average Daily Census (ADC)	7		(3)	(2)	(1)	(1)	(0)	1	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Lewis** \*Select from drop down menu

Lewis County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Lewis	61,796	62,097	62,398	62,700	63,604	63,811	64,018	64,225	64,432	64,639	63,811
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Lewis	15,576	15,987	16,398	16,808	18,545	18,899	19,253	19,608	19,962	20,316	18,899

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:										Ages 0 - 64  Steps 2-4
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025		
Planning area historical resident deaths (OFM)	2		205	186	191					
Average deaths (2020-2022)	2	194								
Projected patient deaths: 21.09%	3	41								
Average population (OFM)	4	63,811								
Projected population	N/A		63,604	63,811	64,018	64,225	64,432	64,639		
Potential volume	N/A		41	41	41	41	41	41		

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025		Ages 65+  Steps 2-4
PA historical resident deaths (OFM)	2		653	723	753					
Average deaths (2020-2022)	2	710								
Projected patient deaths: 56.80%	3	403								
Average population (OFM)	4	18,899								
Projected population	N/A		18,545	18,899	19,253	19,608	19,962	20,316		
Potential volume	N/A		396	403	411	418	426	433		

All Ages	Step	Result	2020	2021	2022	2023	2024	2025		All Ages  Steps 5-8
Combined age cohorts	5		436	444	452	459	467	475		
Current capacity (DOH survey)	N/A	454								
Unmet need	5		(17)	(10)	(2)	6	13	21		
Unmet need patient days (statewide ALOS)	6	61.11	(1,062)	(593)	(123)	347	817	1,286		
Unmet Average Daily Census (ADC)	7		(3)	(2)	(0)	1	2	4		
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE		



Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Lincoln** \*Select from drop down menu

Lincoln County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Lincoln	8,042	7,982	7,923	7,864	7,814	7,804	7,794	7,785	7,775	7,765	7,804
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Lincoln	2,687	2,755	2,823	2,891	3,062	3,116	3,169	3,223	3,276	3,330	3,116

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		15	24	24				Ages 0 - 64
Average deaths (2020-2022)	2	21							
Projected patient deaths: 21.09%	3	4							
Average population (OFM)	4	7,804							
Projected population	N/A		7,814	7,804	7,794	7,785	7,775	7,765	Steps 2-4
Potential volume	N/A		4	4	4	4	4	4	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		75	76	67				Ages 65+
Average deaths (2020-2022)	2	73							
Projected patient deaths: 56.80%	3	41							
Average population (OFM)	4	3,116							
Projected population	N/A		3,062	3,116	3,169	3,223	3,276	3,330	Steps 2-4
Potential volume	N/A		41	41	42	43	43	44	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		45	46	46	47	48	49	All Ages
Current capacity (DOH survey)	N/A	21							
Unmet need	5		24	25	25	26	27	28	
Unmet need patient days (statewide ALOS)	6	61.11	1,466	1,509	1,552	1,595	1,639	1,682	
Unmet Average Daily Census (ADC)	7		4	4	4	4	4	5	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Mason** \*Select from drop down menu

Mason County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Mason	49,162	49,652	50,142	50,632	49,799	49,998	50,196	50,395	50,594	50,793	49,998
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Mason	14,123	14,717	15,311	15,905	15,927	16,436	16,945	17,453	17,962	18,471	16,436

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		143	168	152				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	154							
Projected patient deaths: 21.09%	3	33							
Average population (OFM)	4	49,998							
Projected population	N/A		49,799	49,998	50,196	50,395	50,594	50,793	
Potential volume	N/A		32	33	33	33	33	33	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		408	461	414				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	428							
Projected patient deaths: 56.80%	3	243							
Average population (OFM)	4	16,436							
Projected population	N/A		15,927	16,436	16,945	17,453	17,962	18,471	
Potential volume	N/A		235	243	250	258	265	273	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		268	275	283	291	298	306	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	525							
Unmet need	5		(257)	(249)	(242)	(234)	(226)	(219)	
Unmet need patient days (statewide ALOS)	6	61.11	(15,698)	(15,230)	(14,763)	(14,296)	(13,828)	(13,361)	
Unmet Average Daily Census (ADC)	7		(43)	(42)	(40)	(39)	(38)	(37)	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Okanogan** \*Select from drop down menu

Okanogan County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Okanogan	32,906	32,726	32,545	32,364	32,082	31,910	31,737	31,564	31,392	31,219	31,910
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Okanogan	9,198	9,624	10,050	10,475	10,022	10,353	10,685	11,017	11,348	11,680	10,353

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		88	92	106				Ages 0 - 64
Average deaths (2020-2022)	2	95							
Projected patient deaths: 21.09%	3	20							
Average population (OFM)	4	31,910							
Projected population	N/A		32,082	31,910	31,737	31,564	31,392	31,219	Steps 2-4
Potential volume	N/A		20	20	20	20	20	20	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		277	324	341				Ages 65+
Average deaths (2020-2022)	2	314							
Projected patient deaths: 56.80%	3	178							
Average population (OFM)	4	10,353							
Projected population	N/A		10,022	10,353	10,685	11,017	11,348	11,680	Steps 2-4
Potential volume	N/A		173	178	184	190	195	201	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		193	198	204	210	215	221	All Ages
Current capacity (DOH survey)	N/A	183							
Unmet need	5		10	15	21	27	32	38	
Unmet need patient days (statewide ALOS)	6	61.11	601	944	1,286	1,629	1,971	2,313	
Unmet Average Daily Census (ADC)	7		2	3	4	4	5	6	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Pacific** \*Select from drop down menu

Pacific County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Pacific	14,972	14,830	14,688	14,545	15,581	15,523	15,464	15,405	15,346	15,287	15,523
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Pacific	6,258	6,421	6,584	6,747	7,784	7,971	8,159	8,347	8,534	8,722	7,971

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		55	59	69				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	61							
Projected patient deaths: 21.09%	3	13							
Average population (OFM)	4	15,523							
Projected population	N/A		15,581	15,523	15,464	15,405	15,346	15,287	
Potential volume	N/A		13	13	13	13	13	13	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		177	239	235				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	217							
Projected patient deaths: 56.80%	3	123							
Average population (OFM)	4	7,971							
Projected population	N/A		7,784	7,971	8,159	8,347	8,534	8,722	
Potential volume	N/A		120	123	126	129	132	135	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		133	136	139	142	145	148	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	65							
Unmet need	5		68	71	74	76	79	82	
Unmet need patient days (statewide ALOS)	6	61.11	4,151	4,325	4,499	4,674	4,848	5,023	
Unmet Average Daily Census (ADC)	7		11	12	12	13	13	14	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Pend Oreille** \*Select from drop down menu

Pend Oreille County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Pend Oreille	9,998	9,952	9,905	9,859	9,718	9,660	9,602	9,543	9,485	9,427	9,660
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Pend Oreille	3,378	3,560	3,742	3,925	3,683	3,845	4,007	4,170	4,332	4,494	3,845

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		41	55	44				Ages 0 - 64
Average deaths (2020-2022)	2	47							
Projected patient deaths: 21.09%	3	10							
Average population (OFM)	4	9,660							
Projected population	N/A		9,718	9,660	9,602	9,543	9,485	9,427	Steps 2-4
Potential volume	N/A		10	10	10	10	10	10	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		101	119	127				Ages 65+
Average deaths (2020-2022)	2	116							
Projected patient deaths: 56.80%	3	66							
Average population (OFM)	4	3,845							
Projected population	N/A		3,683	3,845	4,007	4,170	4,332	4,494	Steps 2-4
Potential volume	N/A		63	66	68	71	74	77	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		73	76	78	81	84	86	All Ages
Current capacity (DOH survey)	N/A	65							
Unmet need	5		7	10	13	16	18	21	
Unmet need patient days (statewide ALOS)	6	61.11	458	623	789	955	1,121	1,286	
Unmet Average Daily Census (ADC)	7		1	2	2	3	3	4	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Pierce** \*Select from drop down menu

Pierce County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Pierce	729,937	738,738	747,538	756,339	786,960	790,591	794,221	797,852	801,483	805,114	790,591
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Pierce	114,409	119,836	125,262	130,688	133,433	139,235	145,038	150,840	156,642	162,444	139,235

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		2,364	2,574	2,518				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	2,485							
Projected patient deaths: 21.09%	3	524							
Average population (OFM)	4	790,591							
Projected population	N/A		786,960	790,591	794,221	797,852	801,483	805,114	
Potential volume	N/A		522	524	527	529	531	534	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		5,608	6,264	6,412				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	6,095							
Projected patient deaths: 56.80%	3	3,461							
Average population (OFM)	4	139,235							
Projected population	N/A		133,433	139,235	145,038	150,840	156,642	162,444	
Potential volume	N/A		3,317	3,461	3,606	3,750	3,894	4,038	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		3,839	3,986	4,132	4,279	4,426	4,572	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	4,244							
Unmet need	5		(405)	(259)	(112)	35	181	328	
Unmet need patient days (statewide ALOS)	6	61.11	(24,774)	(15,812)	(6,850)	2,112	11,074	20,036	
Unmet Average Daily Census (ADC)	7		(68)	(43)	(19)	6	30	55	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	1	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **San Juan** \*Select from drop down menu

San Juan County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	San Juan	11,194	11,084	10,974	10,863	11,697	11,682	11,668	11,654	11,640	11,626	11,682
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	San Juan	5,099	5,322	5,545	5,768	6,091	6,326	6,561	6,796	7,030	7,265	6,326

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		18	24	12				Ages 0 - 64
Average deaths (2020-2022)	2	18							
Projected patient deaths: 21.09%	3	4							
Average population (OFM)	4	11,682							
Projected population	N/A		11,697	11,682	11,668	11,654	11,640	11,626	Steps 2-4
Potential volume	N/A		4	4	4	4	4	4	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		94	91	78				Ages 65+
Average deaths (2020-2022)	2	88							
Projected patient deaths: 56.80%	3	50							
Average population (OFM)	4	6,326							
Projected population	N/A		6,091	6,326	6,561	6,796	7,030	7,265	Steps 2-4
Potential volume	N/A		48	50	52	53	55	57	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		52	54	55	57	59	61	All Ages
Current capacity (DOH survey)	N/A	99							
Unmet need	5		(47)	(45)	(44)	(42)	(40)	(38)	
Unmet need patient days (statewide ALOS)	6	61.11	(2,888)	(2,775)	(2,663)	(2,550)	(2,437)	(2,325)	
Unmet Average Daily Census (ADC)	7		(8)	(8)	(7)	(7)	(7)	(6)	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Skagit** \*Select from drop down menu

Skagit County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Skagit	98,616	99,346	100,076	100,807	100,150	100,574	100,998	101,422	101,846	102,270	100,574
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Skagit	24,021	25,308	26,595	27,881	29,373	30,250	31,128	32,005	32,882	33,759	30,250

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		269	334	258				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	287							
Projected patient deaths: 21.09%	3	61							
Average population (OFM)	4	100,574							
Projected population	N/A		100,150	100,574	100,998	101,422	101,846	102,270	
Potential volume	N/A		60	61	61	61	61	62	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		1,068	1,190	1,215				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	1,158							
Projected patient deaths: 56.80%	3	658							
Average population (OFM)	4	30,250							
Projected population	N/A		29,373	30,250	31,128	32,005	32,882	33,759	
Potential volume	N/A		638	658	677	696	715	734	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		699	718	737	757	776	795	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	791							
Unmet need	5		(93)	(73)	(54)	(35)	(15)	4	
Unmet need patient days (statewide ALOS)	6	61.11	(5,661)	(4,480)	(3,299)	(2,119)	(938)	243	
Unmet Average Daily Census (ADC)	7		(16)	(12)	(9)	(6)	(3)	1	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	



Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Skamania** \*Select from drop down menu

Skamania County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Skamania	9,266	9,260	9,254	9,248	9,366	9,243	9,121	8,998	8,875	8,752	9,243
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Skamania	2,286	2,414	2,542	2,670	2,238	2,455	2,673	2,891	3,108	3,326	2,455

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		26	25	20				Ages 0 - 64
Average deaths (2020-2022)	2	24							
Projected patient deaths: 21.09%	3	5							
Average population (OFM)	4	9,243							
Projected population	N/A		9,366	9,243	9,121	8,998	8,875	8,752	Steps 2-4
Potential volume	N/A		5	5	5	5	5	5	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		47	56	60				Ages 65+
Average deaths (2020-2022)	2	54							
Projected patient deaths: 56.80%	3	31							
Average population (OFM)	4	2,455							
Projected population	N/A		2,238	2,455	2,673	2,891	3,108	3,326	Steps 2-4
Potential volume	N/A		28	31	34	36	39	42	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		33	36	39	41	44	47	All Ages
Current capacity (DOH survey)	N/A	42							
Unmet need	5		(8)	(6)	(3)	(0)	2	5	
Unmet need patient days (statewide ALOS)	6	61.11	(519)	(355)	(192)	(29)	134	297	
Unmet Average Daily Census (ADC)	7		(1)	(1)	(1)	(0)	0	1	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Snohomish** \*Select from drop down menu

Snohomish County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Snohomish	672,806	683,800	694,793	705,787	708,361	712,731	717,100	721,470	725,839	730,209	712,731
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Snohomish	101,674	107,560	113,447	119,333	119,596	125,852	132,107	138,363	144,618	150,874	125,852

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		1,587	1,563	1,468				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	1,539							
Projected patient deaths: 21.09%	3	325							
Average population (OFM)	4	712,731							
Projected population	N/A		708,361	712,731	717,100	721,470	725,839	730,209	
Potential volume	N/A		323	325	327	329	331	333	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		4,278	4,478	4,833				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	4,530							
Projected patient deaths: 56.80%	3	2,573							
Average population (OFM)	4	125,852							
Projected population	N/A		119,596	125,852	132,107	138,363	144,618	150,874	
Potential volume	N/A		2,445	2,573	2,701	2,828	2,956	3,084	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		2,767	2,897	3,027	3,157	3,287	3,417	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	4,217							
Unmet need	5		(1,450)	(1,320)	(1,190)	(1,060)	(930)	(800)	
Unmet need patient days (statewide ALOS)	6	61.11	(88,586)	(80,650)	(72,714)	(64,778)	(56,842)	(48,905)	
Unmet Average Daily Census (ADC)	7		(243)	(220)	(199)	(177)	(156)	(134)	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Spokane** \*Select from drop down menu

Spokane County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Spokane	416,684	418,875	421,066	423,256	446,453	447,909	449,365	450,821	452,277	453,733	447,909
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Spokane	77,325	80,834	84,343	87,852	92,886	96,172	99,458	102,744	106,030	109,316	96,172

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		1,634	1,842	1,603				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	1,693							
Projected patient deaths: 21.09%	3	357							
Average population (OFM)	4	447,909							
Projected population	N/A		446,453	447,909	449,365	450,821	452,277	453,733	
Potential volume	N/A		356	357	358	359	360	362	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		4,322	4,810	4,603				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	4,578							
Projected patient deaths: 56.80%	3	2,600							
Average population (OFM)	4	96,172							
Projected population	N/A		92,886	96,172	99,458	102,744	106,030	109,316	
Potential volume	N/A		2,511	2,600	2,689	2,778	2,867	2,956	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		2,867	2,957	3,047	3,137	3,227	3,317	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	3,196							
Unmet need	5		(328)	(238)	(148)	(58)	32	122	
Unmet need patient days (statewide ALOS)	6	61.11	(20,067)	(14,567)	(9,067)	(3,566)	1,934	7,435	
Unmet Average Daily Census (ADC)	7		(55)	(40)	(25)	(10)	5	20	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Stevens** \*Select from drop down menu

Stevens County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Stevens	34,459	34,343	34,226	34,109	36,029	35,790	35,550	35,311	35,071	34,832	35,790
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Stevens	9,930	10,407	10,884	11,360	10,416	11,029	11,642	12,255	12,868	13,481	11,029

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		86	114	107				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	102							
Projected patient deaths: 21.09%	3	22							
Average population (OFM)	4	35,790							
Projected population	N/A		36,029	35,790	35,550	35,311	35,071	34,832	
Potential volume	N/A		22	22	21	21	21	21	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		248	304	336				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	296							
Projected patient deaths: 56.80%	3	168							
Average population (OFM)	4	11,029							
Projected population	N/A		10,416	11,029	11,642	12,255	12,868	13,481	
Potential volume	N/A		159	168	177	187	196	205	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		180	190	199	208	217	226	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	148							
Unmet need	5		32	41	51	60	69	78	
Unmet need patient days (statewide ALOS)	6	61.11	1,965	2,528	3,090	3,652	4,214	4,777	
Unmet Average Daily Census (ADC)	7		5	7	8	10	12	13	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Thurston** \*Select from drop down menu

Thurston County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Thurston	228,261	231,571	234,880	238,190	240,351	242,356	244,360	246,365	248,369	250,374	242,356
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Thurston	44,534	46,608	48,683	50,757	54,442	56,276	58,110	59,944	61,778	63,612	56,276

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		628	763	709				Ages 0 - 64
Average deaths (2020-2022)	2	700							
Projected patient deaths: 21.09%	3	148							
Average population (OFM)	4	242,356							
Projected population	N/A		240,351	242,356	244,360	246,365	248,369	250,374	Steps 2-4
Potential volume	N/A		146	148	149	150	151	152	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		2,007	2,285	2,419				Ages 65+
Average deaths (2020-2022)	2	2,237							
Projected patient deaths: 56.80%	3	1,271							
Average population (OFM)	4	56,276							
Projected population	N/A		54,442	56,276	58,110	59,944	61,778	63,612	Steps 2-4
Potential volume	N/A		1,229	1,271	1,312	1,353	1,395	1,436	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		1,375	1,418	1,461	1,503	1,546	1,589	All Ages
Current capacity (DOH survey)	N/A	1,766							
Unmet need	5		(391)	(348)	(306)	(263)	(220)	(178)	
Unmet need patient days (statewide ALOS)	6	61.11	(23,884)	(21,279)	(18,674)	(16,069)	(13,464)	(10,859)	
Unmet Average Daily Census (ADC)	7		(65)	(58)	(51)	(44)	(37)	(30)	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Wahkiakum** \*Select from drop down menu

Wahkiakum County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Wahkiakum	2,669	2,612	2,555	2,498	2,957	2,943	2,930	2,917	2,903	2,890	2,943
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Wahkiakum	1,316	1,379	1,441	1,503	1,465	1,512	1,558	1,604	1,651	1,697	1,512

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		10	7	9				Ages 0 - 64
Average deaths (2020-2022)	2	9							
Projected patient deaths: 21.09%	3	2							
Average population (OFM)	4	2,943							
Projected population	N/A		2,957	2,943	2,930	2,917	2,903	2,890	Steps 2-4
Potential volume	N/A		2	2	2	2	2	2	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		18	25	24				Ages 65+
Average deaths (2020-2022)	2	22							
Projected patient deaths: 56.80%	3	13							
Average population (OFM)	4	1,512							
Projected population	N/A		1,465	1,512	1,558	1,604	1,651	1,697	Steps 2-4
Potential volume	N/A		12	13	13	13	14	14	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		14	15	15	15	16	16	All Ages
Current capacity (DOH survey)	N/A	14							
Unmet need	5		(0)	0	1	1	1	2	
Unmet need patient days (statewide ALOS)	6	61.11	(12)	11	34	57	81	104	
Unmet Average Daily Census (ADC)	7		(0)	0	0	0	0	0	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Walla Walla** \*Select from drop down menu

Walla Walla County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Walla Walla	50,111	50,328	50,546	50,763	50,358	50,364	50,370	50,376	50,382	50,388	50,364
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Walla Walla	10,819	10,881	10,944	11,006	12,226	12,446	12,666	12,886	13,106	13,326	12,446

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		150	138	157				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	148							
Projected patient deaths: 21.09%	3	31							
Average population (OFM)	4	50,364							
Projected population	N/A		50,358	50,364	50,370	50,376	50,382	50,388	
Potential volume	N/A		31	31	31	31	31	31	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		522	595	598				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	572							
Projected patient deaths: 56.80%	3	325							
Average population (OFM)	4	12,446							
Projected population	N/A		12,226	12,446	12,666	12,886	13,106	13,326	
Potential volume	N/A		319	325	330	336	342	348	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		350	356	362	367	373	379	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	280							
Unmet need	5		70	76	81	87	93	99	
Unmet need patient days (statewide ALOS)	6	61.11	4,271	4,622	4,972	5,323	5,674	6,025	
Unmet Average Daily Census (ADC)	7		12	13	14	15	16	16	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Whatcom** \*Select from drop down menu

Whatcom County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Whatcom	178,234	180,629	183,023	185,418	184,193	185,493	186,794	188,095	189,395	190,696	185,493
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Whatcom	35,688	37,426	39,164	40,902	42,654	44,049	45,443	46,838	48,232	49,627	44,049

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		457	443	467				Ages 0 - 64
Average deaths (2020-2022)	2	456							
Projected patient deaths: 21.09%	3	96							
Average population (OFM)	4	185,493							
Projected population	N/A		184,193	185,493	186,794	188,095	189,395	190,696	Steps 2-4
Potential volume	N/A		95	96	97	97	98	99	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		1,481	1,674	1,653				Ages 65+
Average deaths (2020-2022)	2	1,603							
Projected patient deaths: 56.80%	3	910							
Average population (OFM)	4	44,049							
Projected population	N/A		42,654	44,049	45,443	46,838	48,232	49,627	Steps 2-4
Potential volume	N/A		881	910	939	968	997	1,026	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		977	1,006	1,036	1,065	1,095	1,124	All Ages
Current capacity (DOH survey)	N/A	1,718							
Unmet need	5		(741)	(712)	(683)	(653)	(624)	(594)	
Unmet need patient days (statewide ALOS)	6	61.11	(45,313)	(43,511)	(41,708)	(39,906)	(38,104)	(36,302)	
Unmet Average Daily Census (ADC)	7		(124)	(119)	(114)	(109)	(104)	(99)	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	



Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Whitman** \*Select from drop down menu

Whitman County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Whitman	42,965	43,051	43,137	43,222	42,475	42,489	42,503	42,517	42,531	42,545	42,489
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Whitman	4,659	4,948	5,237	5,526	5,498	5,619	5,739	5,860	5,980	6,101	5,619

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		51	59	65				Ages 0 - 64
Average deaths (2020-2022)	2	58							
Projected patient deaths: 21.09%	3	12							
Average population (OFM)	4	42,489							
Projected population	N/A		42,475	42,489	42,503	42,517	42,531	42,545	Steps 2-4
Potential volume	N/A		12	12	12	12	12	12	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		226	278	233				Ages 65+
Average deaths (2020-2022)	2	246							
Projected patient deaths: 56.80%	3	140							
Average population (OFM)	4	5,619							
Projected population	N/A		5,498	5,619	5,739	5,860	5,980	6,101	Steps 2-4
Potential volume	N/A		137	140	143	146	149	151	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		149	152	155	158	161	164	All Ages
Current capacity (DOH survey)	N/A	113							
Unmet need	5		36	39	42	45	48	51	
Unmet need patient days (statewide ALOS)	6	61.11	2,210	2,393	2,576	2,759	2,943	3,126	
Unmet Average Daily Census (ADC)	7		6	7	7	8	8	9	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

Department of Health  
2023-2024 Hospice Numeric Need Methodology  
Methodology By County

COUNTY: **Yakima** \*Select from drop down menu

Yakima County Only												
Population information (OFM)												
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
0 - 64	Yakima	217,605	219,328	221,051	222,774	219,274	219,628	219,982	220,336	220,690	221,044	219,628
Ages	County	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2020-2022 Average
65 +	Yakima	34,949	35,809	36,670	37,530	37,454	38,467	39,479	40,491	41,504	42,516	38,467

WAC 246-310-290(8)(a) Step 1:						
		2020	2021	2022	Average	Use Rate
Ages 0 - 64	Hospice unduplicated admissions	3,680	3,883	3,377	3,647	21.09%
	Total deaths	16,663	18,015	17,201	17,293	

		2020	2021	2022	Average	Use Rate
Ages 65 +	Hospice unduplicated admissions	27,957	27,885	28,832	28,225	56.80%
	Total deaths	46,367	50,717	52,002	49,695	

WAC 246-310-290(8)(a) Steps 2-8:									
Ages 0-64	Step	Result	2020	2021	2022	2023	2024	2025	
Planning area historical resident deaths (OFM)	2		653	699	628				Ages 0 - 64  Steps 2-4
Average deaths (2020-2022)	2	660							
Projected patient deaths: 21.09%	3	139							
Average population (OFM)	4	219,628							
Projected population	N/A		219,274	219,628	219,982	220,336	220,690	221,044	
Potential volume	N/A		139	139	139	140	140	140	

Ages 65+	Step	Result	2020	2021	2022	2023	2024	2025	
PA historical resident deaths (OFM)	2		1,675	1,644	1,682				Ages 65+  Steps 2-4
Average deaths (2020-2022)	2	1,667							
Projected patient deaths: 56.80%	3	947							
Average population (OFM)	4	38,467							
Projected population	N/A		37,454	38,467	39,479	40,491	41,504	42,516	
Potential volume	N/A		922	947	972	997	1,022	1,046	

All Ages	Step	Result	2020	2021	2022	2023	2024	2025	
Combined age cohorts	5		1,061	1,086	1,111	1,136	1,161	1,187	All Ages  Steps 5-8
Current capacity (DOH survey)	N/A	1,088							
Unmet need	5		(27)	(2)	23	49	74	99	
Unmet need patient days (statewide ALOS)	6	61.11	(1,641)	(104)	1,432	2,968	4,505	6,041	
Unmet Average Daily Census (ADC)	7		(4)	(0)	4	8	12	17	
Agency needed (ADC > 35)	8	35	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	