

The Alaska Division of Pioneer Homes; Planning for Tomorrow

February 2010



The Pioneer Homes have a long history of providing care to Alaska's elderly and are an important part of the senior services continuum of care.



The Sitka
Pioneer
Home built
in 1913



Where the
Alaska Elder
population is
going....

Table 1: Alaska population projections by age group for ages 60 and up, 2010-2030

Age	2010	2015	2020	2025	2030
60-64	35,359	43,061	44,317	40,560	33,434
65-69	21,872	31,865	39,135	40,455	36,954
70-74	13,251	19,091	28,193	35,020	36,363
75-79	8,854	10,924	15,916	23,880	29,953
80-84	6,026	6,655	8,278	12,264	18,645
85-89	3,435	4,033	4,475	5,635	8,414
90+	1,886	2,412	2,905	3,292	4,062

How we meet the
need's of Alaska's
elder's today



Table 2: Pioneer Homes Licensed Beds, June 2009

Pioneer Homes	Licensed Beds	Year Built
Sitka Pioneer Home	75	1913*
Fairbanks Pioneer Home	93	1967
Alaska Veterans & Pioneer Home in Palmer	79	1971
Ketchikan Pioneer Home	48	1981
Anchorage Pioneer Home	168	1982
Juneau Pioneer Home	45	1988
Total Licensed Beds	508	

Table 3: Occupancy by Pioneer Home, June 2009

	Available Beds	Occupied Beds	Percent Occupied
Anchorage	168	164	97.6%
Fairbanks	93	84	90.3%
Juneau	45	43	95.6%
Ketchikan	48	42	95.5%
Palmer	79	71	89.9%
Sitka	75	58	80.6%
All Pioneer Homes	508	462	92.2%

Table 4: Residents by service level by Pioneer Home, June 2009

	Level 1 = Independent	Level 2 = Semi-Independent	Level 3 = Dependant	
	Level 1	Level 2	Level 3	Total
Anchorage	38	48	78	164
Fairbanks	7	24	53	84
Juneau	1	13	29	43
Ketchikan	4	10	28	42
Palmer	5	14	52	71
Sitka	5	22	31	58
All Pioneer Homes	60	131	271	462

Table 5: Age of residents by Pioneer Home, June 2009

Pioneer Home	65-69	70-74	75-79	80-84	85-89	90+	Unknown
Anchorage	4	9	20	50	42	39	0
Fairbanks	1	3	5	15	30	30	0
Juneau	0	4	2	9	12	16	0
Ketchikan	1	4	4	9	4	14	4
Palmer	1	2	6	16	23	22	0
Sitka	4	10	12	17	11	4	0
All Pioneer Homes	11	32	49	116	122	125	4

Table 6: Wait list by Pioneer Home, June 2009

Pioneer Home	Active Wait List	Inactive Wait List
Anchorage	129	1,268
Fairbanks	86	1006
Juneau	62	904
Ketchikan	34	489
Palmer	122	960
Sitka	4	692
All Pioneer Homes	437	5,319

With an ever increasing waitlist should the Pioneer Homes system be proactive and begin planning expansion now instead of waiting until the state faces a crisis in the future?



**Table 7: Anchorage Pioneer Home service area population by age cohort,
2010-2030**

Age	Projected Population					Percent Change			
	2010	2015	2020	2025	2030	2010-15	2015-20	2020-25	2025-30
65-69	8,825	13,331	16,029	16,859	15,643	51.1%	20.2%	5.2%	-7.2%
70-74	5,187	7,698	11,828	14,385	15,087	48.4%	53.7%	21.6%	4.9%
75-79	3,628	4,353	6,521	10,143	12,352	20.0%	49.8%	55.5%	21.8%
80-84	2,426	2,760	3,347	5,079	7,937	13.8%	21.3%	51.7%	56.3%
85-89	1,416	1,646	1,876	2,302	3,493	16.2%	14.0%	22.7%	51.7%
90+	802	1,018	1,220	1,403	1,694	26.9%	19.8%	15.0%	20.7%

Table 8: Palmer Veterans and Pioneer Home service area population by age, 2010-2030

Age	Projected Population					Percent Change			
	2010	2015	2020	2025	2030	2010-15	2015-20	2020-25	2025-30
65-69	2,519	3,657	5,108	5,648	5,529	45.2%	39.7%	10.6%	-2.1%
70-74	1,633	2,307	3,343	4,682	5,233	41.3%	44.9%	40.1%	11.8%
75-79	1,116	1,401	1,975	2,889	4,090	25.5%	41.0%	46.3%	41.6%
80-84	736	889	1,113	1,581	2,336	20.8%	25.2%	42.0%	47.8%
85-89	391	518	626	789	1,128	32.5%	20.8%	26.0%	43.0%
90+	186	280	378	466	590	50.5%	35.0%	23.3%	26.6%

Table 9: Fairbanks Pioneer Home service area population by age cohort, 2010-2030

Age	Projected Population					Percent Change			
	2010	2015	2020	2025	2030	2010-15	2015-20	2020-25	2025-30
65-69	3,129	4,616	5,650	5,636	5,214	47.5%	22.4%	-0.2%	-7.5%
70-74	1,851	2,725	4,078	5,051	5,064	47.2%	49.7%	23.9%	0.3%
75-79	1,178	1,523	2,268	3,451	4,319	29.3%	48.9%	52.2%	25.2%
80-84	809	867	1,137	1,726	2,673	7.2%	31.1%	51.8%	54.9%
85-89	429	540	582	773	1,185	25.9%	7.8%	32.8%	53.3%
90+	243	306	384	434	552	25.9%	25.5%	13.0%	27.2%

**Table 10: Juneau Pioneer Home service area population by age cohort,
2010-2030**

Age	Projected Population					Percent Change			
	2010	2015	2020	2025	2030	2010-15	2015-20	2020-25	2025-30
65-69	1411	2260	2615	2329	2062	60.2%	15.7%	-10.9%	-11.5%
70-74	879	1212	1971	2309	2086	37.9%	62.6%	17.1%	-9.7%
75-79	491	700	986	1636	1963	42.6%	40.9%	65.9%	20.0%
80-84	390	371	529	760	1284	-4.9%	42.6%	43.7%	68.9%
85-89	229	245	236	341	508	7.0%	-3.7%	44.5%	49.0%
90+	154	172	186	185	243	11.7%	8.1%	-0.5%	31.4%

Table 11: Ketchikan Pioneer Home service area population by age cohort, 2010-2030

Age	Projected Population					Percent Change			
	2010	2015	2020	2025	2030	2010-15	2015-20	2020-25	2025-30
65-69	810	1,000	1,191	1,095	898	23.5%	19.1%	-8.1%	18.0%
70-74	505	702	877	1,027	1,037	39.0%	24.9%	17.1%	1.0%
75-79	289	393	559	787	884	36.0%	42.2%	40.8%	12.3%
80-84	233	216	292	440	556	-7.3%	35.2%	50.7%	26.4%
85-89	133	151	140	224	284	13.5%	-7.3%	60.0%	26.8%
90+	66	81	98	105	124	22.7%	21.0%	7.1%	18.1%

Table 12: Sitka Pioneer Home Service Area service area population by age cohort, 2010-2030

Age	Projected Population					Percent Change			
	2010	2015	2020	2025	2030	2010-15	2015-20	2020-25	2025-30
65-69	641	809	891	946	692	26.2%	10.1%	6.2%	26.8%
70-74	472	558	708	789	849	18.2%	26.9%	11.4%	7.6%
75-79	277	382	454	589	668	37.9%	18.8%	29.7%	13.4%
80-84	227	208	285	348	460	-8.4%	37.0%	22.1%	32.2%
85-89	145	155	144	198	241	6.9%	-7.1%	37.5%	21.7%
90+	85	97	104	102	130	14.1%	7.2%	-1.9%	27.5%



How will the Alaska Pioneer Homes meet the needs of elder Alaskans in the future?

Table 13: New beds needed to meet projected demand, 2015-2030

*June 2009

Pioneer Home	Occupied Beds*	2015	2020	2025	2030
Anchorage	164	35	49	82	121
Fairbanks	84	20	23	37	65
Palmer	71	25	28	37	58
Juneau	43	5	9	15	27
Ketchikan	42	6	10	14	11
Sitka	58	7	12	17	16
Total	462	98	131	202	298

Total projected new beds needed for the period 2015 – 2030 = 729 (per Information Insights projection data).

Conclusion

- There is clearly a need to expand the service array for seniors in the next twenty years.
- As part of this service array, the Pioneer Homes should consider expanding bed capacity by approximately 200 beds in a phased approach.
- Emphasis should be on creating Level III beds, our most dependent level of care, because elders are entering our homes at higher acuity levels and consequently there is more demand for Level III beds.
- A study should be conducted to determine the feasibility of adding to the existing Homes in particular where we currently own land and/or determining where additional Homes could be built.