

VII. Current Facilities Utilization

EED Capacity: The District has made the decision to report its individual school capacities as the capacity that is assigned to that school by the Department of Education and Early Development (EED). These capacities are calculated by EED based primarily on the square footage of the facility and the grade level of students attending the school (elementary or secondary). Based on these calculations, the prototypical 26-classroom school, such as Kincaid, Russian Jack, or Lake Hood, has a capacity of 536 students. These capacities are often quite different than the ASD capacities reported in prior CIP documents. The ASD capacities were computed on a school-by-school basis, with the number of classrooms and their utilization being the determining factors.

Facilities Utilization: In addition to capacity, which is based on facility square footage, there is a need for information on how the school is used programmatically. Administrators are aware that some programs, or special services, require space beyond the normal capacity of a classroom. Therefore, in this report, information is provided to assist the schools and administration in evaluating the actual number of students that can be housed, based on classroom utilization. Part of this information is summarized in tables 20-22, which lists information on each school related to number of classrooms, square footage, and relocatable units in use. In Appendix A, in addition to a detailed projection for each school, there is information on the number and types of special programs and special space requirements for each school, as provided by staff of the individual units.

Schools Projected at Greater Than 120 Percent of Capacity: Table 23 lists the projected enrollment of all schools, for the next 6 years, as a percentage of capacity. Those schools at which the projected enrollment is greater than 120 percent for at least one of the six years projected are highlighted in bold print. There are more schools highlighted with projected enrollment greater than 120 percent than in prior years, due to the recent change in EED regulations. The base allowable gross square footage for elementary students increased from 110 to 114, and for secondary students, from 157 to 165. This represents approximately 4 percent and 5 percent decreases in EED capacity, respectively.

Table 20**Elementary Facility Utilization**

School	Gross Square Footage*	Site Size (Acres)	Number of Classrooms	EED Capacity	Membership 9/30/03	Current Number of Portables	Number of ASD Transported Students
Abbott Loop	58,341	9	26	506	439	0	96
Airport Heights	39,450	8	20	328	258	1	20
Alpenglow	60,219	23	26	523	438	0	4
Aurora	54,393	10	25	470	420	0	139
Baxter	62,076	9	26	540	409	0	106
Bayshore	58,649	8	25	509	592	2	110
Bear Valley	50,160	18	23	431	515	0	240
Birchwood ABC K-8	48,276	11	23	413	332	0	119
Bowman, Willard	66,367	20	26	579	520	1	169
Campbell	61,438	7	26	534	508	0	86
Chester Valley	39,583	8	19	329	257	2	10
Chinook	57,314	9	27	497	550	2	89
Chugach Optional	32,592	3	10	259	235	0	0
Chugiak	61,468	26	26	535	490	0	224
College Gate	60,034	7	26	522	372	0	91
Creekside Park	59,825	9	24	520	441	1	56
Denali	62,915	5	26	547	449	0	11
Eagle River	58,086	8	26	504	379	0	193
Fairview	64,312	4	27	560	440	0	151
Fire Lake	50,160	18	23	431	275	0	183
Girdwood K-8	25,110	27	9	123	174	0	85
Government Hill	58,401	10	26	507	478	0	0
Homestead	51,965	11	26	448	434	0	70
Huffman	60,610	10	24	527	475	0	240
Inlet View	32,470	7	13	257	262	2	68
Kasuun	61,599	15	26	536	482	2	134
Kincaid	61,599	40	26	536	533	1	174
Klatt	50,160	10	23	431	408	0	210
Lake Hood	61,599	15	26	536	448	0	3
Lake Otis	57,897	10	26	502	440	0	264
Mountain View	58,158	10	26	505	410	2	1
Mount Spurr	41,535	6	18	348	312	0	55
Muldoon	61,599	10	26	536	457	0	3
North Star	75,674	10	31	662	449	2	161
Northern Lights ABC	61,599	10	26	536	612	0	0
Northwood	61,115	7	24	532	321	0	108
Nunaka Valley	44,100	7	18	373	286	0	77
Ocean View	59,736	9	24	519	558	2	127
O'Malley	50,253	10	24	432	330	0	157
Orion	74,196	7	25	649	373	0	111
Polaris K-6**	17,984	5	0	71	228	6	2
Ptarmigan	57,930	10	16	503	410	4	26
Rabbit Creek	53,633	9	24	463	372	0	70
Ravenwood	50,160	15	23	431	433	0	196
Rogers Park	55,402	11	26	479	523	1	182

Table 20**Elementary Facility Utilization**

School	Gross Square Footage*	Site Size (Acres)	Number of Classrooms	EED Capacity	Membership 9/30/03	Current Number of Portables	Number of ASD Transported Students
Russian Jack	61,599	19	26	536	364	2	70
Sand Lake	56,153	10	24	486	637	3	77
Scenic Park	50,912	9	24	438	523	2	209
Spring Hill	50,160	15	23	431	425	0	261
Susitna	55,023	15	25	476	574	2	343
Taku	53,270	9	20	460	400	1	171
Trailside	61,599	15	26	536	519	0	223
Tudor	56,757	10	26	492	514	2	217
Turnagain	54,000	9	24	466	321	0	50
Tyson, William	61,599	15	26	536	451	0	25
Ursa Major	59,477	3	26	517	374	0	2
Ursa Minor	41,941	2	16	352	230	0	0
Williwaw	56,500	14	26	489	581	4	150
Willow Crest	54,304	10	26	469	441	2	105
Wonder Park	52,638	9	26	454	386	2	0
Wood, Gladys	47,777	9	24	408	484	2	94
Elementary Totals	3,323,851	684	1,424	28,525	25,751	53	6,903

*Does not include adjustments for expiring program variances.

**All classrooms reported on Secondary Facility Utilization.

Note: 1) Membership includes preschool and level 3 special ed students. Charter schools are not included.
 2) Facility information for Ptarmigan Elementary relates to the renovated school which will be completed in Spring 2004.

Table 21**Secondary Facility Utilization**

School	Gross Square Footage*	Site Size (Acres)	Number of Classrooms	EED Capacity	Membership 9/30/03	Current Number of Portables	Number of ASD Transported Students
Bartlett	319,592	118	106	1,937	2,025	5	1102
Central	95,837	16	34	568	790	1	484
Chugiak	261,054	26	75	1,582	2,025	11	933
Clark	133,592	31	41	807	944	10	326
Dimond	264,000	57	99	1,600	2,314	0	560
East	333,331	36	102	2,136	2,246	2	834
Goldenview	159,209	30	48	964	929	0	623
Gruening	124,862	20	36	752	609	0	359
Hanshew	150,085	30	44	908	992	4	744
Mears	150,506	30	43	911	1,104	8	690
Mirror Lake 6-8	158,630	30	49	960	674	0	465
Romig	125,614	15	45	757	842	2	435
Service	296,909	58	91	1,799	2,473	14	915
Wendler	118,900	17	42	721	840	8	669
West	318,194	35	83	2,065	1,823	3	547
Secondary Totals	3,010,315	549	938	18,467	20,630	68	9,686

*Does not include adjustments for expiring program variances.

Note: Membership includes level 3 special ed students. Charter schools are not included.

Table 22**Special Service Facility Utilization**

School	Gross Square Footage*	Site Size (Acres)	Number of Classrooms	EED Capacity	Membership 9/30/03
Benson/Search	27,275	14	15	85	315
King Career * ²	133,669			807	
Mt. Illiamna Preschool		7	15	221	121
Polaris K-12 * ¹	17,280	5	16	71	232
Save I	18,580		7	50	213
Steller	45,910	9	12	200	294
Whaley K-12 * ¹	52,188	5	23	244	143
Totals	294,902	40	88	1,678	1,318

*Does not include adjustments for expiring program variances.

*¹ EED capacity assumed equal ratio between elementary and secondary students.
All classrooms reported on secondary utilization.

*² Student enrollment is reported in individual high schools.

Note: Membership includes level 3 special ed students.

Table 23

Percentage Capacity- 2002-03 to 2008-09

School Name	Actual		Projected				
	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Abbott Loop	86%	86%	88%	88%	90%	92%	90%
Airport Heights	79%	77%	77%	74%	74%	73%	74%
Alpenglow	84%	81%	79%	79%	78%	77%	76%
Aurora	89%	89%	89%	86%	87%	89%	88%
Bartlett	105%	106%	102%	101%	101%	99%	98%
Baxter	76%	71%	71%	68%	61%	61%	62%
Bayshore	116%	115%	115%	114%	112%	112%	113%
Bear Valley	119%	123%	125%	127%	132%	136%	139%
Birchwood ABC K-8	80%	85%	86%	87%	87%	89%	89%
Bowman, Willard	82%	78%	77%	77%	78%	76%	78%
Campbell	95%	92%	90%	90%	90%	92%	93%
Central	139%	139%	134%	130%	129%	125%	125%
Chester Valley	77%	76%	80%	81%	81%	84%	82%
Chinook	110%	107%	107%	105%	104%	106%	103%
Chugach Opt.	91%	89%	93%	95%	99%	105%	110%
Chugiak Elem.	92%	93%	91%	89%	90%	88%	87%
Chugiak High	128%	128%	99%	95%	95%	93%	91%
Clark	117%	117%	114%	111%	109%	106%	106%
College Gate	71%	70%	66%	63%	64%	64%	66%
Creekside Park	85%	87%	89%	88%	92%	93%	93%
Denali	82%	81%	80%	82%	84%	84%	87%
Dimond	142%	116%	114%	114%	114%	112%	110%
Eagle River	72%	70%	68%	65%	64%	64%	64%
East	105%	97%	99%	101%	100%	98%	97%
Fairview	78%	78%	78%	76%	76%	76%	77%
Fire Lake	63%	65%	62%	60%	58%	58%	58%
Girdwood K-8	141%	139%	147%	151%	154%	155%	154%
Goldenview	96%	95%	93%	90%	89%	86%	86%
Government Hill	94%	94%	94%	93%	94%	95%	95%
Gruening	81%	80%	79%	78%	76%	74%	74%
Hanshaw	109%	106%	102%	100%	98%	95%	95%
Homestead	96%	95%	97%	102%	105%	104%	102%
Huffman	90%	88%	84%	82%	81%	81%	84%
Inlet View	102%	101%	99%	99%	100%	97%	97%
Kasuun	90%	87%	83%	83%	82%	79%	78%
Kincaid	99%	99%	99%	101%	101%	102%	100%
Klatt	94%	92%	93%	95%	97%	98%	104%
Lake Hood	83%	78%	78%	76%	75%	76%	75%
Lake Otis	88%	82%	83%	79%	78%	76%	77%
Mears	121%	117%	114%	111%	110%	106%	106%
Mirror Lake	70%	73%	74%	72%	70%	68%	69%
Mount Spurr	88%	87%	86%	84%	85%	84%	83%
Mt. View	81%	80%	78%	79%	80%	83%	85%
Muldoon	85%	85%	82%	84%	85%	82%	81%
New Eagle River	0%	0%	73%	87%	87%	87%	85%
North Star	68%	64%	63%	63%	64%	63%	62%
Northern Lights ABC	114%	111%	111%	110%	109%	109%	111%
Northwood	54%	54%	51%	51%	51%	51%	51%

Table 23

Percentage Capacity- 2002-03 to 2008-09

School Name	Actual		Projected				
	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Nunaka Valley	70%	67%	65%	62%	61%	61%	61%
Ocean View	107%	109%	112%	115%	120%	119%	120%
O'Malley	72%	69%	70%	71%	71%	72%	73%
Orion	57%	57%	57%	57%	56%	56%	55%
Polaris (7-12)	327%	332%	93%	85%	85%	81%	80%
Polaris K-6	321%	330%	106%	109%	116%	124%	128%
Ptarmigan	136%	77%	78%	78%	78%	78%	80%
Rabbit Creek	79%	76%	74%	72%	71%	73%	72%
Ravenwood	94%	95%	99%	106%	107%	110%	108%
Rogers Park	109%	109%	108%	105%	111%	111%	110%
Romig	111%	110%	107%	104%	102%	99%	99%
Russian Jack	67%	66%	67%	66%	65%	66%	65%
Sand Lake	130%	131%	131%	132%	135%	135%	136%
Scenic Park	119%	111%	106%	104%	99%	97%	97%
Service	137%	107%	100%	103%	104%	104%	102%
South Anchorage High	0%	83%	98%	99%	98%	97%	95%
Spring Hill	96%	95%	94%	93%	91%	93%	91%
Steller (7-12)	147%	144%	130%	124%	119%	118%	116%
Susitna	121%	123%	124%	124%	125%	128%	126%
Taku	87%	85%	86%	85%	85%	83%	80%
Trailside	97%	97%	99%	95%	95%	94%	94%
Tudor	104%	101%	100%	98%	94%	93%	92%
Turnagain	64%	60%	58%	56%	53%	52%	52%
Tyson, William	84%	82%	80%	77%	75%	76%	73%
Ursa Major	72%	69%	76%	78%	79%	83%	86%
Ursa Minor	65%	64%	70%	77%	81%	82%	85%
Wendler	124%	128%	133%	130%	128%	124%	124%
West	88%	89%	89%	90%	91%	89%	88%
Williwaw	119%	120%	121%	121%	122%	124%	121%
Willow Crest	94%	94%	91%	91%	89%	89%	88%
Wonder Park	85%	82%	79%	79%	78%	78%	78%
Wood, Gladys	118%	119%	123%	123%	122%	124%	124%

- Note: 1) Percentages calculated using membership that included level 3 special ed students, but not preschool students.
 2) Charter schools are not included.
 3) Percentage of Capacity calculated using the DEED capacity formula revised December 2002.