School Readiness Estimating Conference
November 8, 2004

Data for time period December
2003- February 2004

I.	Total children served (unduplicated within source, duplicated across sources)	Pre-natal	Birth to Age 1	Age 1	Age 2	Age 3	Age 4	Birth Through Age 4	Age 5	Age Unknown	Total PreK
A.	FPSR		7,997	14,503	21,806	23,197	26,895	94,398	11,681		106,079
B	Head Start	172	717	959	1,183	9,778	17,553	30,190	3,177		33,539
C	FLDOE		1,798	1,468	1,486	8,681	24,124	37,557	15,300	128	52,985
D.	Total	172	10,512	16,930	24,475	41,656	68,572	162,145	30,158	128	192,603

II.	Children receiving services from two or more sources	Birth to Age 1	Age 1	Age 2	Age 3	Age 4	Birth Through Age 4	Age 5		Total PreK
A.	FPSR & FLDOE*	83	95	166	1,213	5,294	6,851	3,495	18	10,364
B.	Head Start and FLDOE*	40	58	78	825	3,861	4,862	2,775	14	7,651
C.	Total*	123	153	244	2,038	9,155	11,713	6,270		17,983

III.	Estimated total children receiving services (I.D. minus II.C.)*	Birth to Age 1	Age 1	Age 2	Age 3	Age 4	Birth Through Age 4	Age 5	Total PreK
		10,389	16,777	24,231	39,618	59,417	150,432	23,888	174,620

IV.	Population as of Jan 1, 2004*	Birth to Age 1	Age 1	Age 2	Age 3	Age 4	Birth Through Age 4	Age 5	Total Age 5 and Under
A.	All children	205,103	206,015	205,226	208,546	212,740	1,037,630	201,094	1,238,724
B.	Living below poverty level	38,654	38,792	38,620	39,191	39,912	195,168	36,571	231,740
C.	Living below 150% of poverty level	64,720	64,973	64,690	65,646	66,882	326,911	61,985	388,896
D.	Living below 200% of poverty level	89,072	89,436	89,055	90,378	92,090	450,032	85,832	535,864

V,	Percentage Estimates*	Birth to Age 1	Age 1	Age 2	Age 3	Age 4	Birth Through Age 4	Age 5	Total Age 5 and Under
	% served of all children (III as % of IV.A.)	5.1%	8.1%	11.8%	19.0%	27.9%	14.5%	11.9%	14.1%

*estimated data

Sources and Notes

I. A. Florida Partnership for School Readiness, Payment File, February 2004
B. Florida Head Start State Collaboration Office, Final 2003-04 Head Start Survey Compilation
C. Florida Department of Education, PK Students in Survey 3 of 2003-04 School Year (February 2004)

II. A. FLDOE Feb 2004 Survey, Children with PK Program Participation Code=L.
B. FLDOE Feb 2004 Survey, Children with PK Program Participation Code=H for selected counties.
Counties: Alachua, Broward, Charlotte, Collier, Gadsden, Hillsborough, Jackson, Lee, Martin, Monroe, Pasco, St. Johns, Santa Rosa, Taylor

IV. Population Estimates--See population methodology report attached.

Dec 2003 - Feb 2004
minus
Dec 2002-Feb 2003

		Pre-natal	Birth to Age 1	Age 1	Age 2	Age 3	Age 4	Birth Through Age 4	Age 5	Age Unknown	Total PreK
I.	**Total children served** (unduplicated within source, duplicated across sources)										
	A. FPSR		(1,111)	(1,739)	(943)	(447)	(1,359)	(5,599)	745		(4,854)
	B Head Start	64	69	95	167	(997)	(1,747)	(2,413)	882		(1,467)
	C FLDOE		(135)	(135)	(188)	(524)	(3,132)	(4,114)	(1,151)	128	(5,137)
	D. Total	64	(1,177)	(1,779)	(964)	(1,968)	(6,238)	(12,126)	476	128	(11,458)

		Birth to Age 1	Age 1	Age 2	Age 3	Age 4	Birth Through Age 4	Age 5		Total PreK
II.	**Children receiving services from two or more sources**									
	A. FPSR & FLDOE*	(44)	(36)	(1)	(210)	(764)	(1,055)	(192)	-	(1,247)
	B. Head Start and FLDOE*	7	8	8	39	(148)	(86)	267	-	181
	C. Total*	(37)	(28)	7	(171)	(912)	(1,141)	75		(1,066)

		Birth to Age 1	Age 1	Age 2	Age 3	Age 4	Birth Through Age 4	Age 5	Total PreK
III.	**Estimated total children receiving services** (I.D. minus II.C.)*								
		(1,140)	(1,751)	(971)	(1,797)	(5,326)	(10,985)	401	(10,392)

		Birth to Age 1	Age 1	Age 2	Age 3	Age 4	Birth Through Age 4	Age 5	Total Age 5 and Under
IV.	**Population as of Jan 1**								
	A. All children	13,103	13,234	13,244	13,489	13,822	66,891	5,158	72,049
	B. Living below poverty level	2,358	2,381	2,381	2,423	2,478	12,021	863	12,884
	C. Living below 150% of poverty level	-	-	-	-	-	-		-
	D. Living below 200% of poverty level	5,547	5,603	5,604	5,701	5,834	28,290	2,090	30,380

		Birth to Age 1	Age 1	Age 2	Age 3	Age 4	Birth Through Age 4	Age 5	Total Age 5 and Under
V,	**Percentage Estimates***								
	% served of all children (III as % of IV.A.	-0.9%	-1.5%	-1.3%	-2.2%	-4.6%	-2.1%	-0.1%	-1.8%

*estimated data

Source:
Table I November 2004 minus Table I January 2004

Estimates of Children Ages 0, 1, 2, 3, 4, and 5 Living below 100%, 150%, and 200% of the Poverty Level by County for 1/1/2000-1/1/2010

Methodology and Assumptions

1) Disaggregate official population projections of 0-4 year and 5-9 year olds into single years of age (0, 1, 2, 3, 4, 5)

Beginning with the Demographic Estimating Conference official projection of the 0-4 population for 1/1/2000 - 1/1/2010 by county, updated 9/2004, the age group was disaggregated based on the percentage distribution of county population enumerated in the 2000 Census. Data for 4/1/2000 were obtained from U.S Bureau of the Census, SF1, Table QT-P2, Single Years of Age Under 30 Years.

The same methodology was used to obtain estimates of the age 5 population.

Using 2000 Census single year age distributions to disaggregate county totals assumes that the distributions observed in 2000 are applicable to current data.

2) Obtain the poverty rate for the 0-4 and 5 year old population by county

The poverty rates for the 0-4 population and the aged 5 population used in the analysis were obtained from the U.S. Census Bureau, 2000 Decennial Census website. Even though these data were obtained for only a sample of households, it was a very large sample (1 in 6 households). *Using these data assumes that the sample households were representative of all households. Using these data also assumes that children at each individual age experience the same incidence of poverty as the 0-4 group as a whole.*

3) Estimate the number of persons 5 and under living under 100% of poverty by county, 1/1/2000-1/1/2010

The estimates of single year population (0, 1, 2, 3, 4, and 5) for each of the years of interest (2000-2010) were multiplied by the poverty rates obtained from the 2000 Census to obtain estimated numbers of persons living under 100% of poverty.

4) Estimate the percentage of the 0-4 population under 150% of poverty by county and produce estimates of children 0-4 who are living below 150% of the poverty line for 1/1/2000-1/1/2010.

One of the tables available from the U.S. Census Bureau, 2000 Decennial Census (based on sample data) is PCT 50, "Age by Ratio of Income in 1999 to the Poverty Level."   It is available at the county level and shows the number of persons in households in which the household income is, for example, less than .5 of the poverty level, 1.5 times the poverty level etc. The data are available for persons under 5 and age 5. Persons with ratios below 1.0 were living in poverty and those with ratios of 1.0 or higher were not living in poverty. To derive estimates of the number of children ages 0-4 living below 150% (ratio=1.49 or less) of the poverty line, the percentage of children 0-4 in a given county living at or below 1.49 of the poverty level was multiplied by the estimated number of children in each of the single-year age groups for 1/1/2000-1/1/2010.

This methodology assumes that the ratio of income to poverty data are still applicable and that the ratios for 0-4 by county are the same for all single age cohorts.

5) Estimate the number of children age 5 living below 150% of the poverty level by county for 1/1/2000-1/1/2010.

The methodology used for 5-year olds was the same as the one used for children 0-4.

6) Estimate the percentage of the 0-4 population under 200% of poverty by county and produce estimates of children 0-4 who are living below 200% of the poverty line for 1/1/2000-1/1/2010.

To derive estimates of the number of children ages 0-4 living below 200% (ratio=1.99 or less) of the poverty line, the percentage of children 0-4 in a given county living at 1.99 of the poverty level was multiplied by the estimated number of children in each of the single-year age groups for 1/1/2000-1/1/2010.

This methodology assumes that the ratio of income to poverty data are still applicable and that the ratios for 0-4 by county are the same for all single age cohorts.

7) Estimate the number of children age 5 living below 200% of the poverty level by county for 1/1/2000-1/1/2010.

The methodology used for 5-year olds was the same as the one used for children 0-4.

Prepared by Florida Legislature, Office of Economic and Demographic Research, 10/26/2004.

Children Receiving School Readiness Services
Age 4 Only

Data for time period
December 2003-
February 2004

		FPSR	FLDOE	Headstart	Total Duplicated	FPSR & FLDOE	Head Start & FLDOE	Subtotal	Total Unduplicated	Population Age 4 Jan 2004	% Receiving Services
1	Alachua	344	522	285	1,151	84	341	425	726	2,339	31.0%
2	Baker	57	69	43	169	36	-	36	133	324	41.0%
3	Bay	329	355	203	887	103	-	103	784	1,951	40.2%
4	Bradford	64	80	44	188	27	-	27	161	280	57.5%
5	Brevard	533	699	313	1,545	1	-	1	1,544	5,488	28.1%
6	Broward	2,094	3,060	1,476	6,630	633	1,037	1,670	4,960	23,046	21.5%
7	Calhoun	19	31	10	60	-	-	-	60	147	40.7%
8	Charlotte	86	216	179	481	1	138	139	342	1,146	29.8%
9	Citrus	103	145	63	311	2	-	2	309	1,086	28.5%
10	Clay	175	259	66	500	108	-	108	392	2,196	17.8%
11	Collier	223	484	445	1,152	-	201	201	951	3,264	29.1%
12	Columbia	176	98	110	384	16	-	16	368	774	47.6%
13	Miami-Dade	6,294	3,227	3,162	12,683	78	-	78	12,605	32,923	38.3%
14	DeSoto	71	47	71	189	14	-	14	175	376	46.5%
15	Dixie	44	57	15	116	27	-	27	89	161	55.4%
16	Duval	1,278	926	1,101	3,305	428	-	428	2,877	12,043	23.9%
17	Escambia	466	474	566	1,506	6	-	6	1,500	3,702	40.5%
18	Flagler	72	80	14	166	-	-	-	166	604	27.5%
19	Franklin	24	30	14	68	16	-	16	52	108	48.2%
20	Gadsden	137	288	147	572	60	124	184	388	611	63.5%
21	Gilchrist	44	83	20	147	35	-	35	112	201	55.8%
22	Glades	12	4	31	47	-	-	-	47	116	40.6%
23	Gulf	24	31	25	80	16	-	16	64	132	48.6%
24	Hamilton	36	46	31	113	26	-	26	87	176	49.4%
25	Hardee	98	82	77	257	33	-	33	224	401	55.9%
26	Hendry	79	50	108	237	-	-	-	237	610	38.8%
27	Hernando	105	174	109	388	-	-	-	388	1,387	28.0%
28	Highlands	135	83	127	345	1	-	1	344	923	37.3%
29	Hillsborough	1,996	2,064	738	4,798	466	865	1,331	3,467	15,381	22.5%
30	Holmes	46	27	36	109	10	-	10	99	225	44.0%
31	Indian River	221	184	146	551	81	-	81	470	1,146	41.0%
32	Jackson	80	177	135	392	17	89	106	286	510	56.1%
33	Jefferson	32	51	30	113	25	-	25	88	142	62.0%
34	Lafayette	3	4	22	29	-	-	-	29	80	36.1%
35	Lake	344	290	192	826	133	-	133	693	2,634	26.3%
36	Lee	408	610	615	1,633	2	308	310	1,323	5,379	24.6%
37	Leon	432	446	155	1,033	438	-	438	595	2,971	20.0%
38	Levy	102	81	106	289	57	-	57	232	467	49.7%
39	Liberty	24	48	12	84	23	-	23	61	70	86.6%
40	Madison	61	73	21	155	40	-	40	115	208	55.3%
41	Manatee	386	406	275	1,067	135	-	135	932	3,357	27.8%
42	Marion	358	413	268	1,039	-	-	-	1,039	3,099	33.5%
43	Martin	198	225	170	593	33	132	165	428	1,279	33.5%
44	Monroe	116	96	123	335	-	53	53	282	695	40.6%
45	Nassau	84	109	38	231	51	-	51	180	844	21.3%
46	Okaloosa	287	290	160	737	139	-	139	598	2,331	25.7%
47	Okeechobee	91	149	56	296	31	-	31	265	474	55.9%
48	Orange	1,472	942	690	3,104	-	-	-	3,104	14,071	22.1%
49	Osceola	217	348	110	675	-	-	-	675	3,195	21.1%
50	Palm Beach	1,665	1,417	719	3,801	623	-	623	3,178	14,518	21.9%
51	Pasco	483	730	561	1,774	191	319	510	1,264	4,405	28.7%
52	Pinellas	1,175	606	853	2,634	16	-	16	2,618	9,577	27.3%
53	Polk	965	505	457	1,927	312	-	312	1,615	6,842	23.6%
54	Putnam	239	205	97	541	153	-	153	388	952	40.7%
55	St. Johns	114	163	98	375	-	69	69	306	1,653	18.5%
56	St. Lucie	385	206	516	1,107	95	-	95	1,012	2,489	40.7%
57	Santa Rosa	149	227	173	549	17	120	137	412	1,760	23.4%
58	Sarasota	204	117	160	481	-	-	-	481	2,860	16.8%
59	Seminole	430	401	161	992	151	-	151	841	5,405	15.6%
60	Sumter	90	87	47	224	68	-	68	156	505	30.9%
61	Suwannee	115	99	36	250	61	-	61	189	429	44.0%
62	Taylor	49	115	81	245	35	65	100	145	217	67.0%
63	Union	36	21	8	65	17	-	17	48	144	33.2%
64	Volusia	551	251	530	1,332	48	-	48	1,284	4,808	26.7%
65	Wakulla	49	131	21	201	27	-	27	174	316	55.1%
66	Walton	75	80	42	197	39	-	39	158	499	31.7%
67	Washington	41	25	40	106	9	-	9	97	289	33.5%
68	School For Deaf/Blind		5		5	-	-	-	5	NA	NA
	State Total	26,895	24,124	17,553	68,572	5,294	3,861	9,155	59,417	212,740	27.9%

		Age 4 Only		
		Dec 2002- Feb 2003	Dec 2003-Feb 2004	Dec 2003 - Feb 2004 minus Dec 2002-Feb 2003
		Total Unduplicated	Total Unduplicated	Difference
1	Alachua	942	726	(216)
2	Baker	115	133	18
3	Bay	813	784	(29)
4	Bradford	129	161	32
5	Brevard	1,443	1,544	101
6	Broward	5,916	4,960	(956)
7	Calhoun	54	60	6
8	Charlotte	353	342	(11)
9	Citrus	240	309	69
10	Clay	441	392	(49)
11	Collier	834	951	117
12	Columbia	259	368	109
13	Miami-Dade	13,374	12,605	(769)
14	DeSoto	157	175	18
15	Dixie	81	89	8
16	Duval	3,265	2,877	(388)
17	Escambia	1,377	1,500	123
18	Flagler	160	166	6
19	Franklin	73	52	(21)
20	Gadsden	407	388	(19)
21	Gilchrist	121	112	(9)
22	Glades	61	47	(14)
23	Gulf	57	64	7
24	Hamilton	74	87	13
25	Hardee	246	224	(22)
26	Hendry	240	237	(3)
27	Hernando	568	388	(180)
28	Highlands	337	344	7
29	Hillsborough	5,126	3,467	(1,659)
30	Holmes	94	99	5
31	Indian River	451	470	19
32	Jackson	305	286	(19)
33	Jefferson	84	88	4
34	Lafayette	20	29	9
35	Lake	767	693	(74)
36	Lee	1,489	1,323	(166)
37	Leon	973	595	(378)
38	Levy	190	232	42
39	Liberty	64	61	(3)
40	Madison	147	115	(32)
41	Manatee	923	932	9
42	Marion	1,015	1,039	24
43	Martin	483	428	(55)
44	Monroe	323	282	(41)
45	Nassau	172	180	8
46	Okaloosa	626	598	(28)
47	Okeechobee	306	265	(41)
48	Orange	3,493	3,104	(389)
49	Osceola	664	675	11
50	Palm Beach	3,306	3,178	(128)
51	Pasco	1,276	1,264	(12)
52	Pinellas	2,941	2,618	(323)
53	Polk	1,735	1,615	(120)
54	Putnam	430	388	(42)
55	St. Johns	262	306	44
56	St. Lucie	958	1,012	54
57	Santa Rosa	438	412	(26)
58	Sarasota	537	481	(56)
59	Seminole	776	841	65
60	Sumter	169	156	(13)
61	Suwannee	135	189	54
62	Taylor	138	145	7
63	Union	54	48	(6)
64	Volusia	1,332	1,284	(48)
65	Wakulla	148	174	26
66	Walton	158	158	-
67	Washington	93	97	4
68	School For Deaf/Blind	5	5	-
	State Total	64,743	59,417	(5,326)