## **Enrollment Report**

for

Oak Park and River Forest High School District No. 200 Cook County, Illinois

## **Draft**

Submitted by:

Ehlers & Associates Lisle, Illinois

November 4, 2011



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**DRAFT** 

Cheryl Witham, Assistant Superintendent Oak Park and River Forest High School District No. 200 201 N. Scoville Avenue Oak Park, Illinois 60302

Dear Cheryl:

The Enrollment Report was conducted by Ehlers for District 200. The essential portion of the study presents district enrollment projections, on a grade by grade basis, through the school year 2016/2017. A district total enrollment trend is presented for the five year period through 2021/2022.

A number of sources yielded useful information in the development of enrollment projections. Consultation with District 200, District 97 and District 90 administration enabled the consultant to obtain specific information as well as impressions of the district in terms of district growth potential.

Ehlers would like to thank representatives from the three districts for the courtesy and cooperation shown during the conduct of this study. Ehlers would also like to thank the members of the Board of Education, District No. 200 for this opportunity to serve the district.

Sincerel

Stéve H. Larson, CIPFA Executive Vice President



## Enrollment for Oak Park and River Forest HS District No. 200 Draft Nov. 4, 2011

## **Enrollment History**

Oak Park and River Forest High School District No. 200 enrollment has been very stable over the past 10 years. The enrollment for this year is the highest in the past 10 years but only 250 students more than the enrollment in 2002-2003.

## **Enrollment Projections and Trends**

We have made a 5 year projection for District No. 200 with a trend from years 6-10. The two main factors influencing the projection are the cohort survival factor and the primary grade enrollments on the elementary level in District 90 and 97.

The cohort survival factor measures the retention of students from one grade to the next. A 1.00 retention rate means that all the students in the grade have moved forward to the next grade, or at least the same number of students. If the factor is less than one, that means that less students moved from one grade to the next and if the factor is more than one, more students are in the next grade than was experienced in the previous year. We decided to use the 3 year cohort survival factor because it represents the most recent three year experience and that period also includes the District 97 change in all day kindergarten. The cohort factors for two years, five years and nine years were similar to the three year factor.

We have birth statistics from the Illinois Department of Public Health through 2009 and this information helps to estimate how many students the two elementary districts can expect to enroll in kindergarten each year. (Note: still waiting for District 90 information from the Department of Health.) Birth statistic information has shown a small decline in live births and thus we are projecting a slow decline in the projected number of kindergarten students coming to District No. 97 over the next five years. District 90 has one of the lowest kindergarten enrollments in recent years and for this projection we kept projections at a similar level as 2011-2012. We expect this decline to continue due to the slow economy from 2008 to 2011. Despite the slowing of the number of kindergarten students, the overall number is projected to be higher than all years preceding 2008-2009.

We are projecting a modest increase in the District 200 enrollment for the next four years ending in 2015-2016, then we project the enrollment will start making more dramatic increases of 127, 149, and 120 in years 2016-2017 through 2018-2019. In the 5<sup>th</sup> year of the projection we have estimated an enrollment of 3,473 which is 261 students more than the current enrollment. The enrollment trend in 10 years shows an estimate of 3,857 which is 645 students more than the 2011-2012 numbers.

This draft report will be updated after more data is evaluated regarding new housing growth, birth data from River Forest and private school trends. We think the projections provided will only change by small amounts when the new data is factored in to the projection.

# Oak Park River Forest HS District No. 200 and Feeder Schools Enrollment - 2002-03 through 2011/12 Projected - 2012/13 through 2016/17; with Trend through 2021/22

Total	9.266	9,344	9,426	9,431	9,496	9,487	9,666	9,962	10,002	10,169		Total	10,169		10,325	10,460	10.577	10,670	10.828	10.932	10 993	11 044	11 078	11,029
PK-SE	<sub>∞</sub>	125	56	61	62	57	105	2	53	36		PK-SE	36		36	36	36	36	36					
Gr. 12	746	717	757	723	809	769	778	819	786	796		Gr. 12	962	102.8%	812	833	852	788	848				***************************************	
Gr. 11	731	749	745	794	753	770	789	774	772	790		Gr. 11	790	%0.66	810	829	766	825	898					
Gr. 10	725	731	813	766	777	794	764	677	817	818		Gr. 10	818	103.6%	837	774	833	877	988					
Gr.9	092	826	772	793	800	765	745	810	775	808	2021/22	Gr.9	808	107.5%	747	804	847	856	870					
Gr. 8	749	724	731	742	700	689	739	754	733	695	lgh.	Gr. 8	569	101.3%	748	788	796	608	884					
Gr. 7	738	731	743	669	691	741	749	722	682	738	'_	Gr. 7	738	101.3%	777	785	798	872	884					
Gr.6	721	726	705	069	738	740	869	685	731	792	hrough 2016	Gr.6	167	102.2%	775	788	860	872	851					
Gr. 5							675				Projected 1	Gr. 5	758	101.3%	771	842	853	832	816					
Gr. 4	402	9/9	710	669	889	899	969	748	746	761	District Enrollment	Gr. 4	761	102.1%	831	842	822	908	808					
Gr. 3	219	705	678	695	1 299	694	730	741	738	814	Distr	Gr. 3	814	101.7%	825	805	790	792	783					
Gr. 2	269	299	685	899	687	721	714	739	801	811		Gr. 2	811	102.4%	791	776	778	769	765					
Gr. 1	699	089	652	687	703	685	715	786	796	773		Gr. 1	773	110.9%	758	761	752	747	742					
Kdgn.	571	570	593	909	599	617	879	739	707	684		Kdgn.	684		989	829	674	699	299					
Pre-K.	59	15	98	91	95	88	91	66	108	120		Pre-K.	120		120	120	120	120	120					
Year	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12		Year	2011-12	3 yr. Cohort	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22

Oak Park River Forest HS District No. 200 Enrollment - 2002/03 through 2011/12

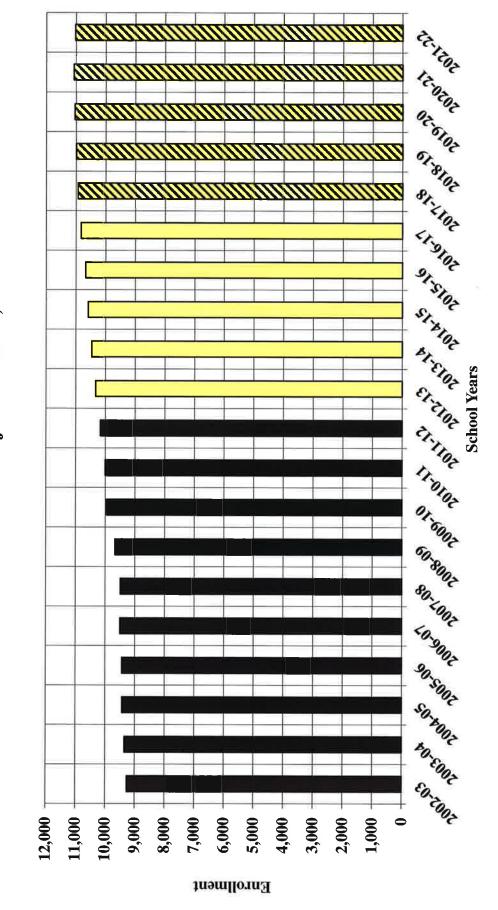
		Total								1,361	1,346	1,325			Total	4,922	4,938	4,966	4,973	5,001	5,040	5,247	5,419	5,506	5,632
	Pre K	Spec Ed	∞	ω	တ	ω	ω	မ	9		9	က		Pre K	Spec Ed	0	117	47	23	52	5	66	22	47	33
		Gr. 8	150	165	161	169	179	157	179	151	168	136			Gr. 8	299	559	570	573	521	532	260	603	292	559
		Gr. 7	166	159	169	183	155	181	152	167	144	149			Gr. 7	572	572	574	516	536	260	262	555	538	589
		Gr.6	157	161	186	152	169	152	162	143	149	150			Gr.6	564	565	519	538	269	288	536	545	285	617
strict No. 90		Gr. 5	165	176	147	159	146	164	138	151	154	155	rict No. 97		Gr. 5	546	526	553	228	581	525	537	552	603	603
River Forest Elementary District No. 90		Gr. 4	172	137	156	143	167	139	144	154	150	168	Oak Park Elementary District No. 97		Gr. 4	537	539	554	556	521	529	552	594	296	593
rer Forest El		Gr. 3	137	157	135	164	134	140	145	144	164	175	ak Park Eler		Gr. 3	535	548	543	531	533	554	585	297	574	639
Ri		Gr. 2	152	132	160	136	138	149	132	162	162	139	0		Gr. 2	545	535	525	532	549	572	582	2/1	639	672
		Gr. 1 (	128	164	128	139	143	128	158	158	135	138			Gr. 1 (	541	516	524	548	260	222	557	628	661	635
		Kdgn. (	137	109	115	117	101	125	118	114	104	102			Kdgn. C	434	461	478	489	498	492	260	625	603	582
		Pre-K. Ko	9	15	7	12	16	80	6	10	9	10			Pre-K. Ko	49	0	79	79	79	80	82	89	86	110
	School	Year P	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12		School	Year P	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12

## Oak Park River Forest HS District No. 200 and Feeder Schools Cohort Tables 2, 3, 5, and 9 Year Experience

	Kdgn.	Gr. 1	Gr. 2	Gr. 3	Gr. 4	Gr. 5	Gr.6	Gr. 7	Gr. 8	Gr. 9	Gr. 10	Gr. 11	Gr. 12
		K to 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 11	11 to 12
2 year		108.5%	101.9%	100.8%	101.9%	101.4%	102.6%	100.3%	101.7%	106.5%	103.2%	94.9%	102.3%
	Kdgn.	Gr. 1	Gr. 2	Gr. 3	Gr. 4	Gr. 5	Gr.6	Gr. 7	Gr. 8	Gr. 9	Gr. 10	Gr. 11	Gr. 12
		K to 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 11	11 to12
3 year		110.9%	102.4%	101.7%	102.1%	101.3%	102.2%	101.3%	101.3%	107.5%	103.6%	%0.66	102.8%
	Kdgn.	Gr. 1	Gr. 2	Gr. 3	Gr. 4	Gr. 5	Gr.6	Gr. 7	Gr. 8	Gr. 9	Gr. 10	Gr. 11	Gr. 12
		K to 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 11	11 to 12
5 year		112.4%	102.7%	101.5%	101.4%	101.0%	102.0%	101.1%	100.7%	108.0%	102.0%	99.1%	102.3%
	Kdgn.	Gr. 1	Gr. 2	Gr. 3	Gr. 4	Gr. 5	Gr.6	Gr. 7	Gr. 8	Gr. 8	Gr. 8	Gr. 8	Gr. 8
		K to 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 11	11 to12
9 year		114.0%	101.9%	101.3%	101.1%	101.4%	101.6%	101.0%	100.2%	108.1%	100.2%	%9.66	101.1%

Oak Park and River Forest High School District No. 200 and Feeder School Districts No. 90, 97

Projection - Nov. 4, 2011



## Oak Park River Forest HS District No. 200 Enrollment - 2002-03 through 2011-12 Projected: 2012-13 - 2016-17; Trend through 2021-22

School					T	T
Year	Gr.9	Gr. 10	Gr. 11	Gr. 12		Total
2002-03	760	725	731	746		2,962
2003-04	826	731	749	717		3,023
2004-05	772	813	745	757		3,087
2005-06	793	766	794	723		3,076
2006-07	800	777	753	809		3,139
2007-08	765	794	770	769		3,098
2008-09	745	764	789	778		3,076
2009-10	810	779	774	819		3,182
2010-11	775	817	772	786		3,150
2011-12	808	818	790	796		3,212
		Enro	llment Projec	tions		
School						1
Year	Gr.9	Gr. 10	Gr. 11	Gr. 12	1	Total
2011-12	808	818	790	796		3,212
3 yr. Coh.	107.5%	103.6%	99.0%	102.8%		
2012-13	747	837	810	812		3,206
2013-14	804	774	829	833		3,239
2014-15	847	833	766	852		3,298
2015-16	856	877	825	788		3,345
2016-17	870	886	868	848		3,473
2017-18					T	3,622
2018-19					R	3,741
2019-20					E	3,828
2020-21					N	3,884
2021-22					D	3,857

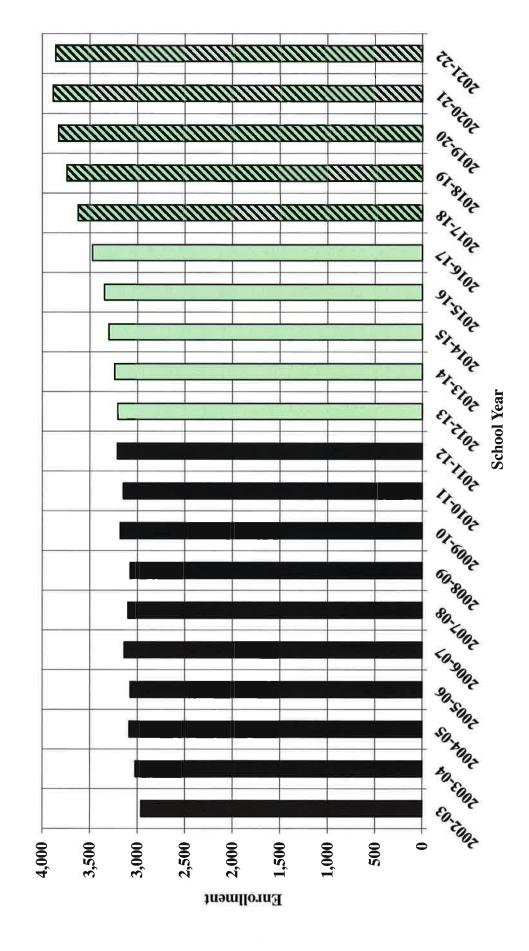
## Oak Park River Forest HS District No. 200 Rate of Enrollment Growth - 2001/02 through 2011/12 Projected: 2012/13 - 2016/17; with Trend through 2021/22 Projection

School		Enroll.		Rate
Year		Total		of inc.
2002-03		2,962		
2003-04		3,023	61	2.1%
2004-05		3,087	64	2.1%
2005-06		3,076	-11	-0.4%
2006-07		3,139	63	2.0%
2007-08		3,098	-41	-1.3%
2008-09		3,076	-22	-0.7%
2009-10		3,182	106	3.4%
2010-11		3,150	-32	-1.0%
2011-12		3,212	62	2.0%
Projection				
2012-13		3,206	-6	-0.2%
2013-14		3,239	33	1.0%
2014-15		3,298	59	1.8%
2015-16		3,345	47	1.4%
2016-17	49934111601160146001490000000	3,473	127	3.8%
2017-18		3,622	149	4.3%
2018-19		3,741	120	3.3%
2019-20		3,828	87	2.3%
2020-21		3,884	55	1.4%
2021-22		3,857	-26	-0.7%

Average annual increase (9 years) 2002 to 2011 = 28
Average annual increase (5 years) 2007 to 2011 = 15
Average annual increase, **projected next 5 years** (2012 to 2016)= 52
Average annual increase **projected** 10 years 2012-2021= 65

Oak Park and River Forest HS District No. 200

Projection - November 4, 2011



## Oak Park River Forest HS District No. 200 Feeder Schools Kindergarten Enrollments 2001/02 - 2011/12

## Projected - 2012/13 through 2016/17

		Difference	%	
Year	Kdg. #	from Prior Year	Diff.	
2002-03	571			
2003-04	570	-1	-0.2%	
2004-05	593	23	4.0%	
2005-06	606	13	2.2%	34
2006-07	599	-7	-1.2%	
2007-08	617	18	3.0%	
2008-09	678	61	9.9%	"
2009-10	739	61	9.0%	
2010-11	707	-32	-4.3%	
2011-12	684	-23	-3.3%	"]
Projected				
		Difference	%	
Year	Kdg. #	from Prior Year	Diff.	
2012-13	686	2	0%	need better data
2013-14	678	-8	-1%	from River Fores
2014-15	674	-4	-1%	i
2015-16	669	-5	-1%	2
2016-17	667	-2	0%	"

Average annual increase (decrease) 2002 to 2001 = 2.1%

Average annual increase - 2007-2011 = 2.9%

Average annual increase (decrease), **projected** = -0.50%