

From: Copa, Juan
Sent time: Thursday, October 06, 2011 8:36:09 PM
To: Christy Hovanetz (christyh@excelined.org) <chovanetz2@meridianstrategiesllc.com>
Subject: RE: Response - enrollment projections and gd 3 reading retention

What is the point here?

I don't see what they're trying to get at with the first chart. The "golden cohort" is smaller than typical throughout the period. Using the average cohort size throughout 2001-02 to 2010-11 is problematic. That average can represent a number of different things (different enrollment patterns in the early part of the decade vs. the later part of the decade). I've redone the table simple looking at an average of the adjacent years (before/after - in the case of Grade 2 only the after year; in the case Grade 11 only the before year), and comparing the cohort to that average.

Average without cohort	187,804	199,636	197,343	200,410	206,322	206,845	203,561	225,972	206,135	192,422
Dif*	-4,310	-7,020	-18,079	-16,403	-12,819	-11,754	-10,216	-8,933	-6,939	-6,024

The "golden cohort" is consistently smaller than grade level cohorts in the adjacent years. We know this is a different group of students.

I think it's impressive they still found 78% of the retained 3rd graders still in the Florida K-12 system (given the mobility of the state).

Still they're not comparing the 78% to anything. One thing they could do is look at 2001-02 third graders who scored a Level 1 on Grade 3 FCAT Reading in 2002 and were promoted to to Grade 4 in 2002-03 and see where they are now. In other words, what percent of socially promoted 01-02 3rd graders graduated in 2011 (when 2001-02 3rd graders were scheduled to graduate) or are still enrolled. Then you would have something to compare the 78% to. If a lower percentage of the socially promoted 2001-02 3rd graders graduated (or are still enrolled) than the 78% of 2002-03 3rd grade retainees found still enrolled then you have something showing the benefit of the policy.

Let me know if this makes sense to you.

From: Christy Hovanetz (christyh@excelined.org) [mailto:chovanetz2@meridianstrategiesllc.com]
Sent: Thu 10/6/2011 5:23 PM
To: Copa, Juan
Subject: FW: Response - enrollment projections and gd 3 reading retention

Your thoughts?

From: Patricia Levesque (patricia@floridapromise.org)
Sent: Thursday, October 06, 2011 4:08 PM
To: Ellington, Kris
Subject: RE: Response - enrollment projections and gd 3 reading retention

Kris,

This is very helpful information. Not sure I completely understand the chart below.

Can you draw any conclusions about the dropout or graduation rates of the 1st class of retained students?

Patricia

From: Ellington, Kris [mailto:Kris.Ellington@fldoe.org]
Sent: Thursday, October 06, 2011 4:10 PM
To: Patricia Levesque (patricia@floridapromise.org)
Subject: FW: Response - enrollment projections and gd 3 reading retention

Of interest.

From: Ellington, Kris
Sent: Thursday, October 06, 2011 4:10 PM
To: Robinson, Gerard; Champion, Linda
Cc: Potts, Adam; Cooper, Tanya; Greenberg, Stuart; Grego, Michael; Fletcher, Jane; Tappen, Mary; Smith, Andre; Goodner, Keith; Duncan, Tammy
Subject: Response - enrollment projections and gd 3 reading retention

The following information might be helpful to members of the Senate K-12 Education Appropriations Committee as a follow up to this morning's discussion regarding projected 2012-13 enrollment and the initial year of grade 3 retentions as a result of reading requirements. The first year that 3rd graders were retained for the reading requirement was in 2003-04. Therefore, the 4th grade class in that school year would have not included these retained students, thus making it a lower enrolled grade than previous years. This cohort is now in grade 12 and would, for the most part, matriculate out of the K-12 system next year.

Information provided here:

- 1) Enrollment trends by grade with cohort of interest highlighted.
 - 2) Trend in grade 3 retentions.
 - 3) Number of 2002-03 3rd graders who were retained that are still enrolled and enrolled in gds 9, 10, 11.
- 1) It appears that this cohort of students actually had lower enrollment even before the gd 3 reading retention was implemented. In the highlighted row at the bottom is the *difference* between the average enrollment of all other years in a particular grade and the cohort of interest. Before retention rule, this cohort was approximately 13,000 lower than other years in the band. It was at its lowest in the year retention kicked in, and then the difference stayed at 9,000 until the high school years. You see a negative difference in 2010-11 due to higher dropout rates in the early part of this decade.
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	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Tot:
2001-02	49,502	178,802	181,953	183,494	188,095	192,845	192,323	200,006	201,436	195,954	244,111	179,424	154,165	134,134	2,476,24
2002-03	51,101	183,194	186,336	187,804	192,616	197,467	196,920	204,925	206,603	201,023	249,768	184,252	158,473	137,883	2,538,36
2003-04	49,432	191,956	194,830	189,154	211,177	179,264	200,120	207,354	210,486	206,642	254,697	192,445	165,697	144,977	2,598,23
2004-05	47,902	197,053	201,447	195,269	206,618	197,218	184,007	208,123	209,761	209,458	250,174	202,392	178,968	149,737	2,638,12
2005-06	47,028	203,213	205,293	200,607	208,494	195,193	200,700	193,503	209,934	208,312	245,256	212,555	185,932	157,543	2,673,56
2006-07	46,150	202,020	207,993	201,670	206,102	199,640	195,565	204,520	195,091	206,802	239,101	210,469	186,501	161,077	2,662,70
2007-08	46,946	197,416	206,697	203,757	208,356	195,857	199,018	199,446	203,755	193,345	232,129	209,867	190,776	165,319	2,652,68
2008-09	47,758	193,416	201,048	202,482	208,899	198,110	195,375	201,358	198,691	200,320	217,039	207,127	189,487	167,644	2,628,75
2009-10	51,348	196,031	197,860	198,461	209,046	199,310	198,963	198,778	202,576	198,217	219,815	199,196	192,422	172,359	2,634,38
2010-11	52,794	197,109	200,792	196,608	205,649	200,672	200,720	202,307	200,147	201,676	214,996	205,142	186,398	178,386	2,643,39

Average without cohort	197,312	205,826	197,368	197,745	202,980	204,821	203,156	238,894	200,408	178,047
Dif*	13,818	13,210	18,104	13,738	9,477	9,730	9,811	21,855	1,212	-8,351

* difference between average enrollment of all years (except highlighted year) and highlighted year.

2) Trend in Grade 3 Retentions. The percent indicates the portion of each year's 3rd graders retained in the following year.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
TOTAL NUMBER OF STUDENTS ENROLLED ¹ IN GRADE 3	207,486	227,328	225,972	229,042	223,040	226,071	227,456	228,119
PERCENTAGE OF STUDENTS RETAINED ² IN GRADE 3	13%	10%	9%	6%	7%	6%	6%	5%

¹Reported in Survey 5 and enrolled in Grade 3 at anytime during the academic year.

²Retention determined by Grade Promotion Status = 'R'

3) About 78% of the 22,898 Grade 3 students retained in the first year of this policy (2002-03) who were NOT mid-year promoted in 2003-04 were found enrolled in PK12 in 2010-11. If these students progressed on time since their retention, they "should" be in Grade 10 in 2010-11. Below is a breakdown for the majority of these students and the grade levels they were found enrolled in 2010-11.

Grade 9	2,702
Grade10	13,196
Grade11	1,454

Thank you to EDW staff for their assistance today!

Kris

Kris Ellington

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