

#### KENAI PENINSULA BOROUGH SCHOOL DISTRICT

#### Pupil Services Clayton Holland, Director

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#### MEMORANDUM

To: KPBSD School Board

From: Clayton Holland, Director of Pupil Services

Date: 1/3/11

Re: The Changing Dynamics of Special Education in the KPBSD

Special education demographics for the KPBSD have changed in the past 10 years resulting in changes to staffing and professional development. Significant increases have occurred with the number of students identified as being eligible for special education services in the areas of Autism and Other Health Impairments. Conversely, there has been a decrease in the number of students identified with Specific Learning Disabilities. Additionally, during these last 10 years, the KPBSD has also had a significant increase in the number of students identified as having "Intensive Needs."

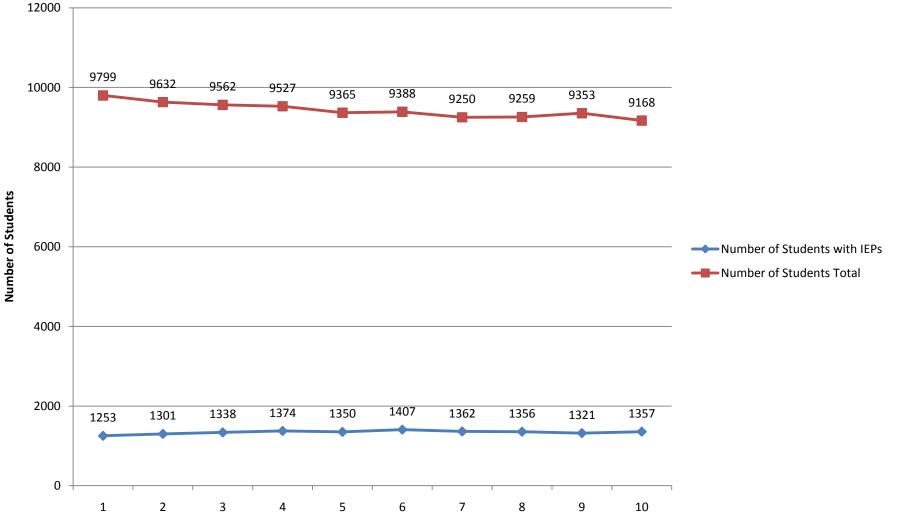
In order to meet the needs of this changing student population, the KPBSD has added a total of ten additional Intensive Needs Classrooms and three primary behavior classrooms in the past six years. To date, with the exception of one staff member, all staffing has taken place by reallocation of existing staff, and from both regular and ARRA grant sources. Additionally, the Pupil Services Department has allocated significant resources into professional development specific to working with students with significant needs.

			Change over 10 Years									
	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11		
Autism	16	20	23	34	38	44	44	54	<mark>63</mark>	<mark>65</mark>	49	306.25%
Developmentally Delayed	<b>46</b>	73	91	<b>104</b>	109	117	122	110	123	134	88	191.30%
Emotional Disturbance	71	91	87	73	<mark>66</mark>	72	59	54	47	49	-22	-30.99%
Hearing Impaired	11	7	12	8	9	8	8	9	5	9	-2	-18.18%
Cognitive Impairment	34	39	37	41	38	38	35	30	29	<b>29</b>	-5	-14.71%
Multiple Disabilities	<b>36</b>	35	35	37	34	37	30	<b>26</b>	<b>26</b>	<b>26</b>	-10	-27.78%
Orthopedic Impairments	10	10	8	8	<mark>8</mark>	7	7	9	9	10	0	0.00%
Other Health Impairments	<b>59</b>	<mark>68</mark>	<b>104</b>	135	143	151	165	<b>168</b>	188	<b>186</b>	127	215.25%
Specific Learning Disabilities	<b>657</b>	<b>654</b>	<b>621</b>	<mark>624</mark>	630	627	573	543	<b>484</b>	472	-185	-28.16%
Speech or Language Impairments	300	<b>294</b>	307	299	267	296	312	344	338	367	67	22.33%
Traumatic Brain Injury	7	6	7	5	3	4	2	4	4	4	-3	-42.86%
Visual Impairments	6	4	6	6	5	6	5	5	5	6	0	0.00%
	1253	1301	1338	1374	<b>1350</b>	1407	1362	1356	1321	1357	104	8.30%

CountTotal% SPEDINT's %INTDistrict

			TIAT 9		District	
10/25/2001	1253	12.8%	62	4.9%	<b>9799</b> 01-02	2001
10/25/2002	1301	13.5%	67	5.1%	<b>9632</b> 02-03	2002
10/25/2003	1338	14.0%	<b>60</b>	4.5%	<b>9562</b> 03-04	2003
10/22/2004	1374	14.4%	<b>59</b>	4.3%	<b>9527</b> 04-05	2004
10/3/2005	1350	14.4%	<b>59</b>	4.4%	<b>9365</b> 05-06	2005
10/28/2006	1407	15.0%	85	6.0%	<b>9388</b> 06-07	2006
10/29/2007	1362	14.7%	91	6.7%	<b>9250</b> 07-08	2007
10/24/2008	1356	14.6%	80	5.9%	<b>9259</b> 08-09	2008
10/23/2009	1321	14.1%	90	6.8%	<b>9353</b> 09-10	2009
10/22/2010	1357	14.8%	125	9.2%	<b>9168</b> 10-11	2010
Average	1341.9					

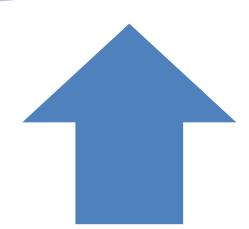
### 2001-2010 Trends in Total Enrollment versus Students with IEPs

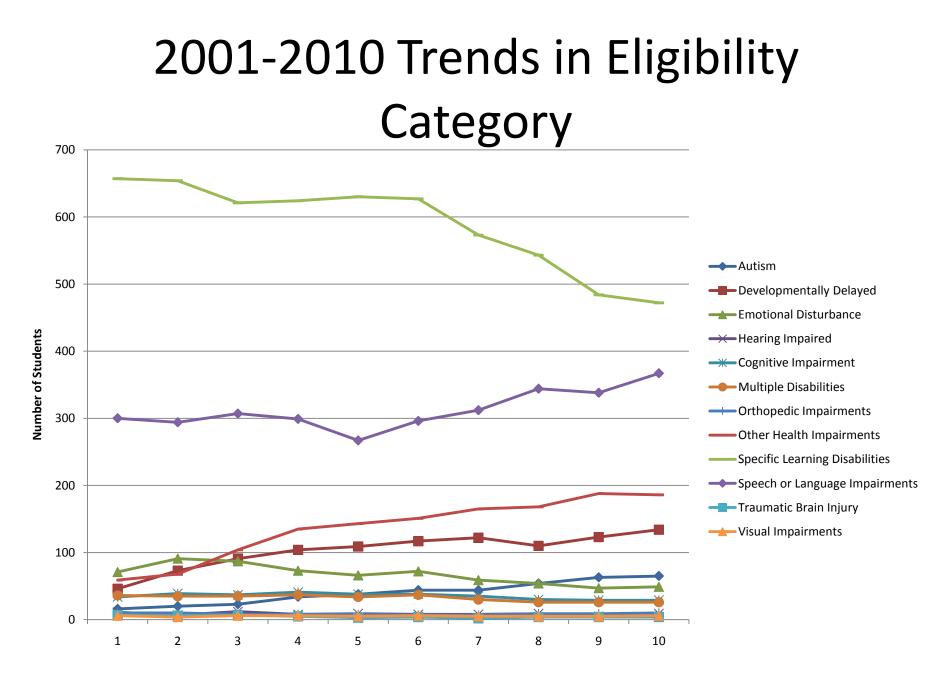


## 2001-2010 Trends in Total Enrollment versus Students with IEPs



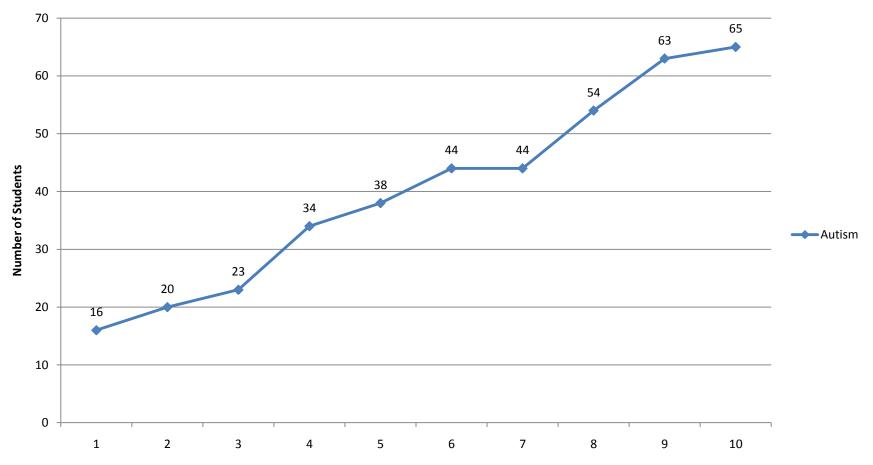
-631 Total Students



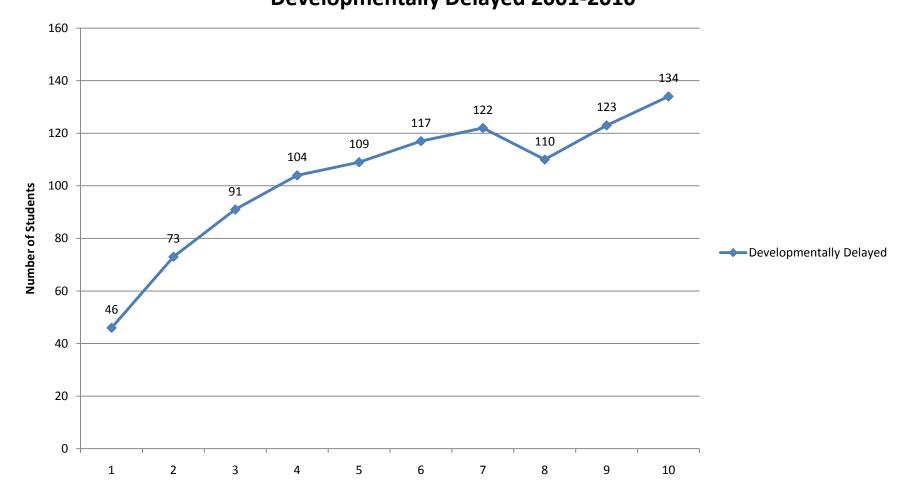


# 49 more cases after 10 years; 306% growth

Autism 2001-2010

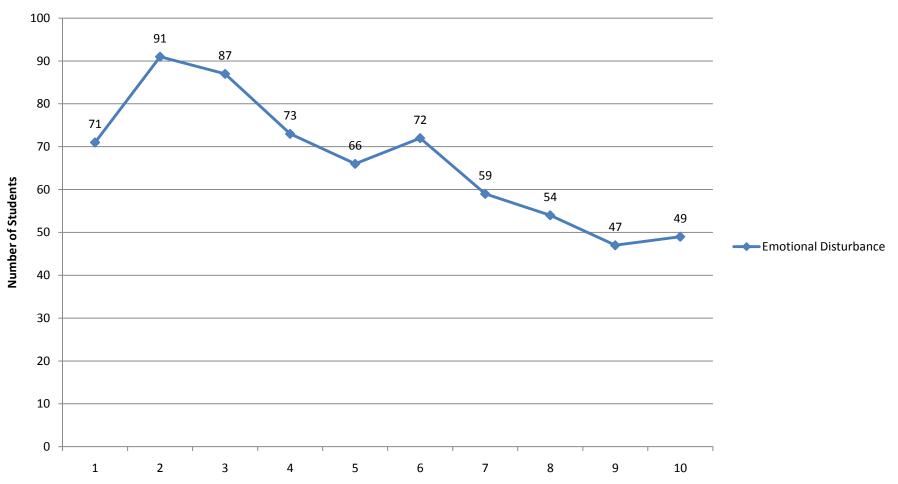


#### 88 more cases after 10 years; 191% growth Developmentally Delayed 2001-2010



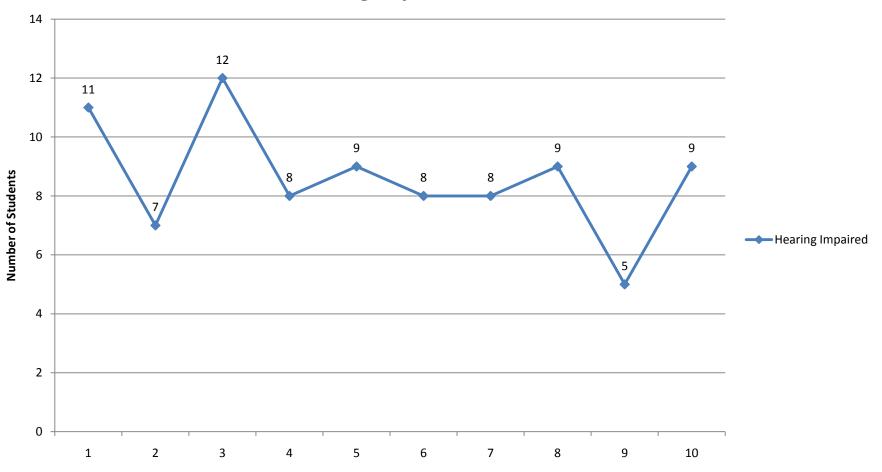
# 22 fewer cases after 10 years; -31% decline

**Emotional Disturbance 2001-2010** 



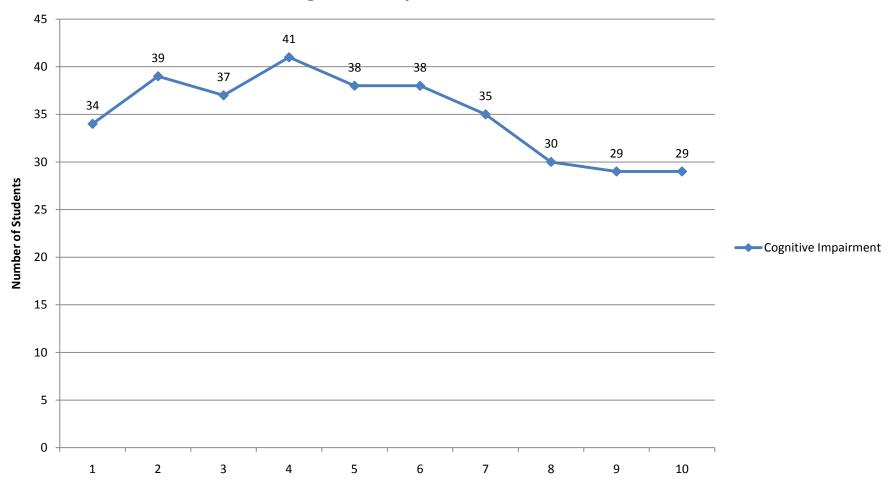
### 2 fewer cases after 10 years; -18% decline

Hearing Impaired 2001-2010



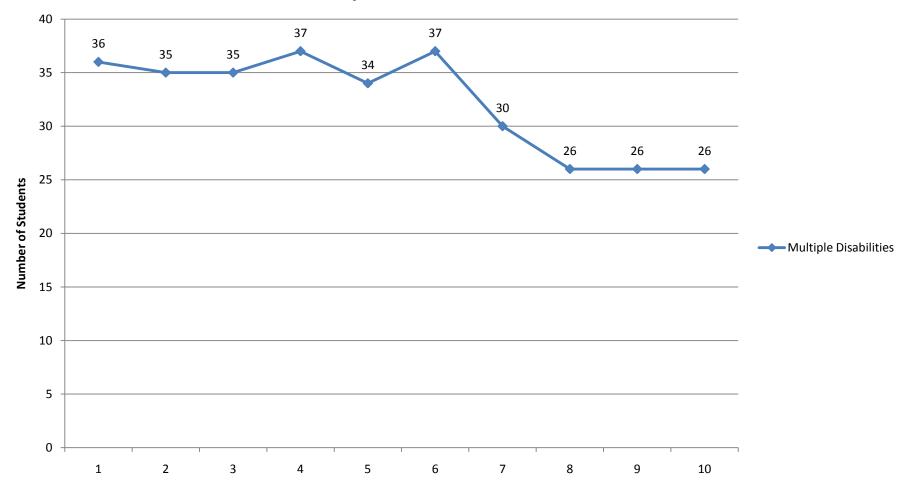
## 5 fewer cases after 10 years; -15% decline

**Cognitive Impairment 2001-2010** 



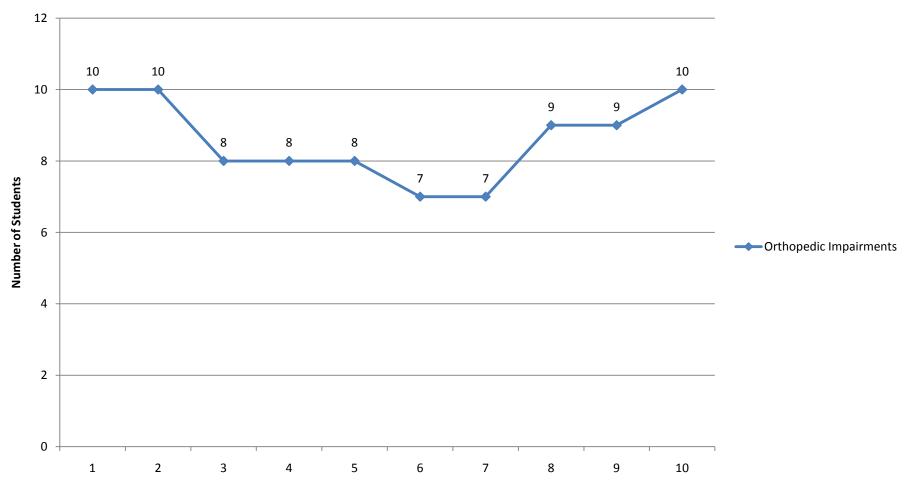
## 10 fewer cases after 10 years; -28% decline

Multiple Disabilities 2001-2010



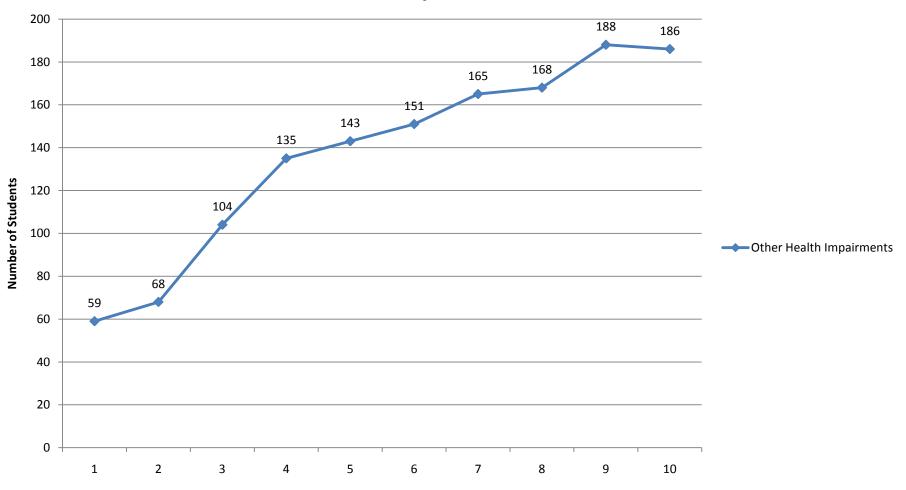
## The same number of cases after 10 years

#### **Orthopedic Impairments 2001-2010**



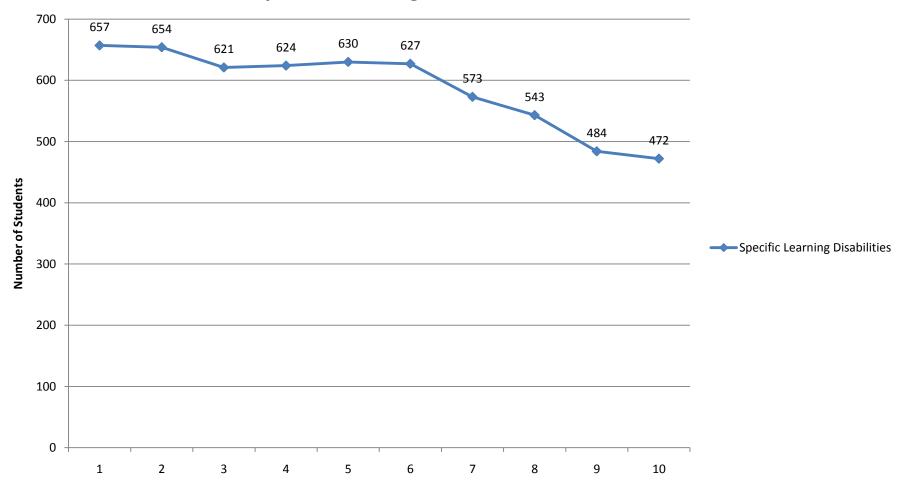
# 127 more cases after 10 years; +215% growth

**Other Health Impairments 2001-2010** 



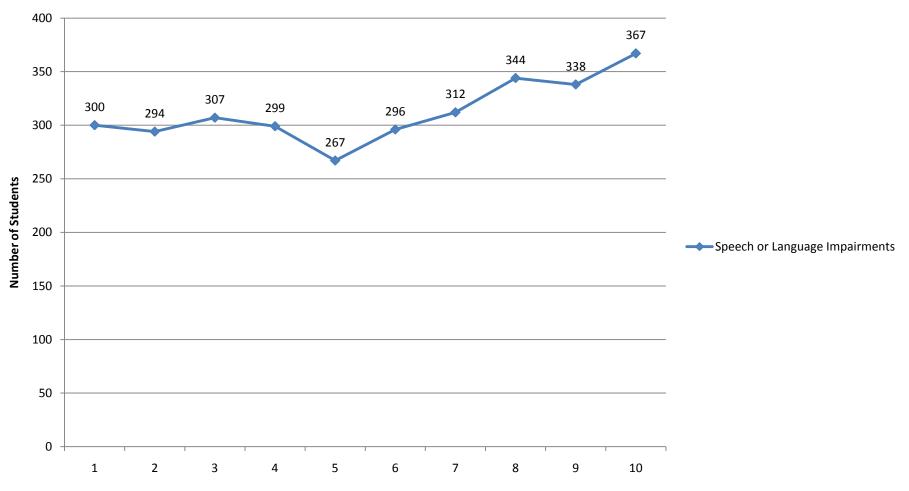
## 185 fewer cases after 10 years; -28% decline

**Specific Learning Disabilities 2001-2010** 

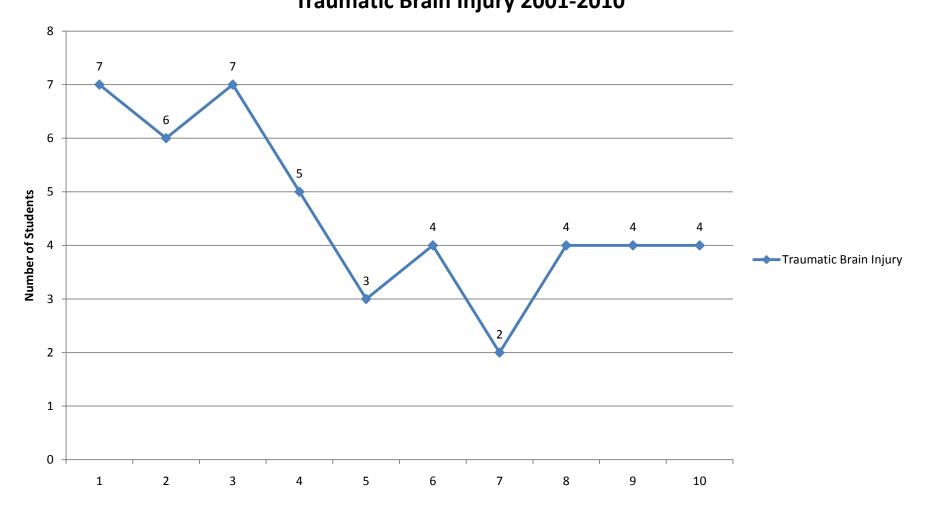


# 67 more cases after 10 years; +22% growth

Speech or Language Impairments 2001-2010



#### 3 fewer cases after 10 years; -43% decline Traumatic Brain Injury 2001-2010



#### The same number of cases after 10

**Years** Visual Impairments 2001-2010

