

**GLENBROOK HIGH SCHOOLS**  
Office of the Assistant Superintendent for Educational Services

To: Members of the Board of Education  
From: Dr. Rosanne Williamson  
Re: Executive Summary – Dashboard Reports  
Date: December 9, 2010

**Student Enrollment**

- Total student enrollment has grown approximately 8% over the last 10 years, increasing from 4382 students in 2001 to 4732 students in FY2011.
- GBN enrollment has grown by just over 6% increasing from 1992 students in 2001 to the current 2117.
- GBS student enrollment has grown by over 9%, increasing from 2390 students in 2001 to 2615 students this year.

**Student Demographics**

- The overall ethnic makeup of the Glenbrook student population is approximately: 75.5% White, 15.7% Asian, 5.5% Hispanic, 2.4% multi-racial and 0.7% African American. The multi-racial category was first required by the State in 2004-2005.
- The percentage of students with limited English proficiency (LEP) has remained consistent at both schools; however, because of the institution of new required cut scores for identifying LEP students, we may see overall decreases in this number in the future. This may impact grant dollars for programs for LEP students.
- The percentage of low-income students in the district has increased from 6.9% to 11.0% over the last five years. Over the past five years both schools have seen steady increases in the number of low income students.

**Dropout/Graduation Rates**

- The district's dropout rate has consistently remained below 1% and in 2010 there were no dropouts at either school.

**Special Education**

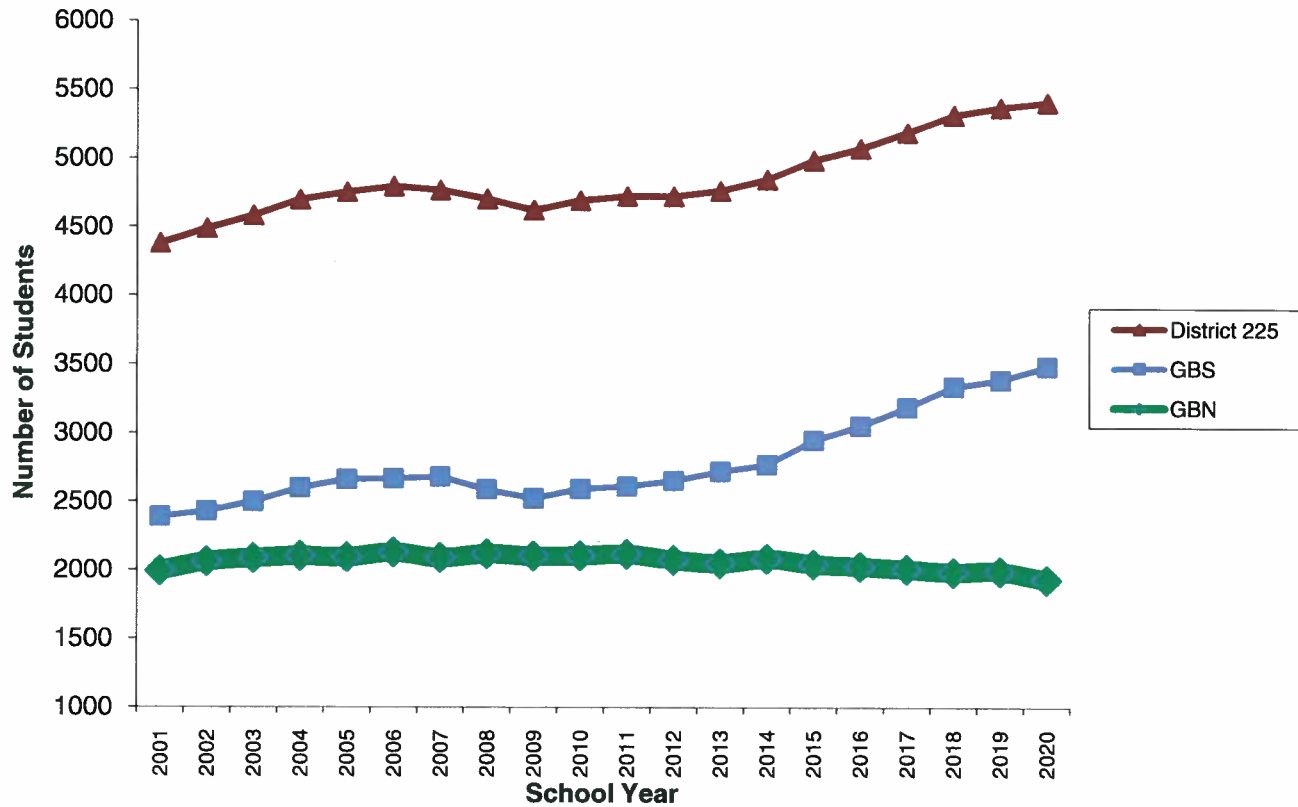
- Because data received from the State lags by at least one year, the most recent data is from the 2008-2009 school year.

- The percentage of special education enrollment in the district has grown from 10.19% in FY2001 to 11.43% in FY2009 but has remained below state (15.10%) and NSSED (15.50%) levels. It should be noted that State and NSSED data include elementary students.
- The district has experienced noticeable growth in many areas of disability type.

### **Staff**

- The district's faculty is highly qualified with over 80% holding master's degrees or above, compared to a past State average of just over 55%.
- We have seen a decrease in the average number of years of teaching experience in our certified staff from an average of 16.6 years in 2001 to 14.1 years in 2010, which reflects the growing number of retirees and the new teachers hired to replace them.
- For the first time, data regarding the percentage of teachers reaching tenure. Because of limitations in our ability to pull historical data, we are only able to report data beginning with the 2003-2004 school year. Going forward we will continue to track the trend in the percentage of teachers reaching tenure.

### Student Enrollment

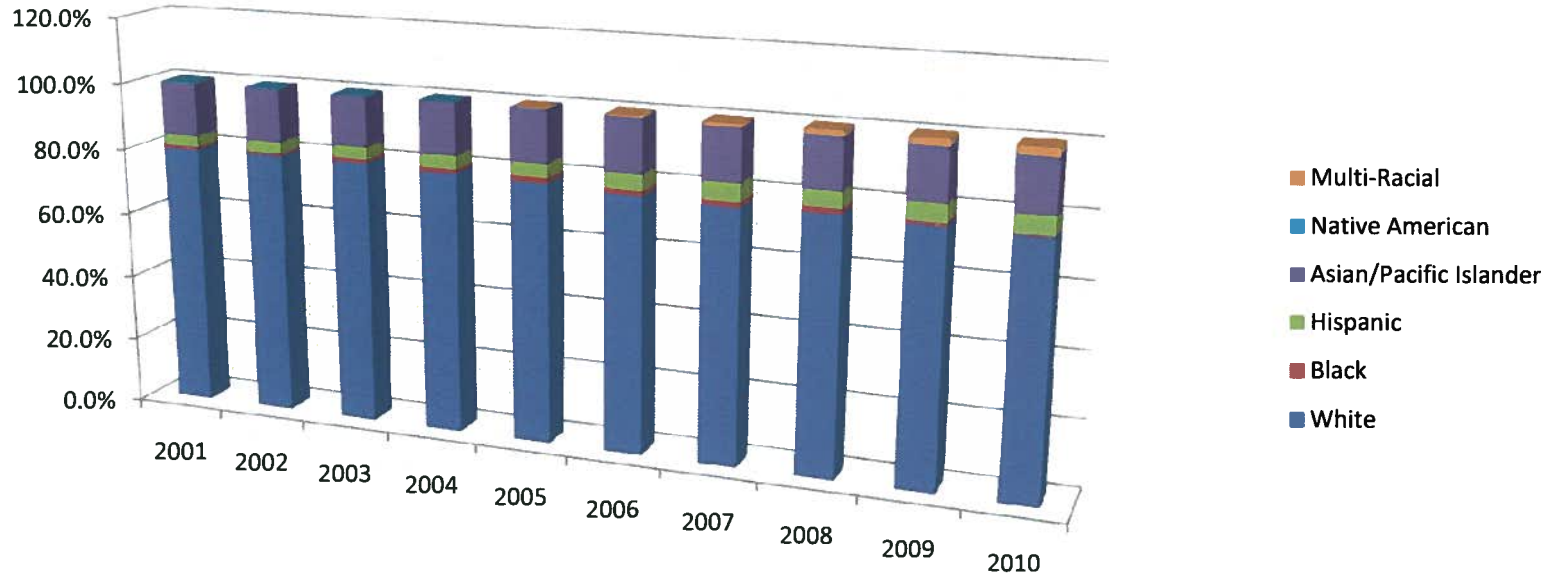


### Student Enrollment

	District		
	GBN	GBS	225
2001	1992	2390	4382
2002	2060	2430	4490
2003	2085	2500	4585
2004	2102	2601	4703
2005	2093	2665	4758
2006	2128	2671	4799
2007	2089	2684	4773
2008	2118	2591	4709
2009	2102	2526	4628
2010	2104	2596	4700
2011	2117	2615	4732
2012	2074	2657	4731
2013	2049	2724	4773
2014	2083	2773	4856
2015	2044	2953	4997
2016	2027	3057	5084
2017	2007	3193	5200
2018	1985	3344	5329
2019	1992	3393	5385
2020	1930	3493	5423

Enrollment total is the total student enrollment in the school and district in the fall of the school year. Projected district enrollment excludes Glenbrook Evening School (GBE) enrollment. Projected enrollment also reflects changes in enrollment that may occur because of known residential construction. Note: Students who are full-time out of district placements are not included in the total enrollment number.

### Student Ethnicity Distribution

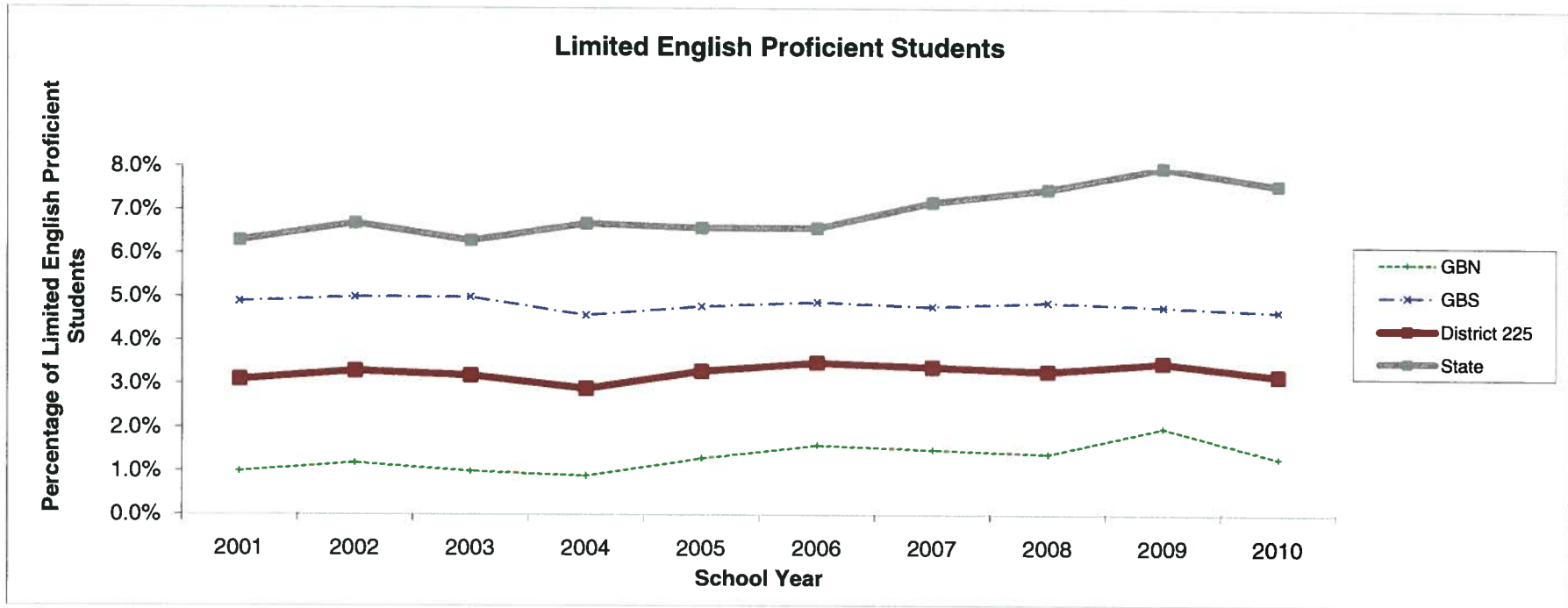


District and State data does not include GBE.

### Student Ethnic Distribution

	White	Black	Hispanic	Asian/Pacific Islander	Native American	Multi-Racial
2001	79.6%	1.0%	3.2%	16.0%	0.3%	0.0%
2002	79.7%	1.0%	3.4%	15.7%	0.2%	0.0%
2003	80.0%	1.1%	3.6%	15.0%	0.1%	0.0%
2004	79.1%	1.3%	4.0%	15.5%	0.1%	0.0%
2005	78.6%	1.6%	4.1%	15.5%	0.1%	0.1%
2006	77.2%	1.6%	4.8%	15.7%	0.1%	0.5%
2007	76.3%	1.7%	5.4%	15.5%	0.0%	1.0%
2008	77.0%	1.6%	4.9%	15.0%	0.1%	1.5%
2009	76.0%	1.2%	5.4%	15.4%	0.1%	1.9%
2010	75.5%	0.7%	5.5%	15.7%	0.1%	2.4%

Beginning in 2004-2005 the multi-racial category is required by the state.

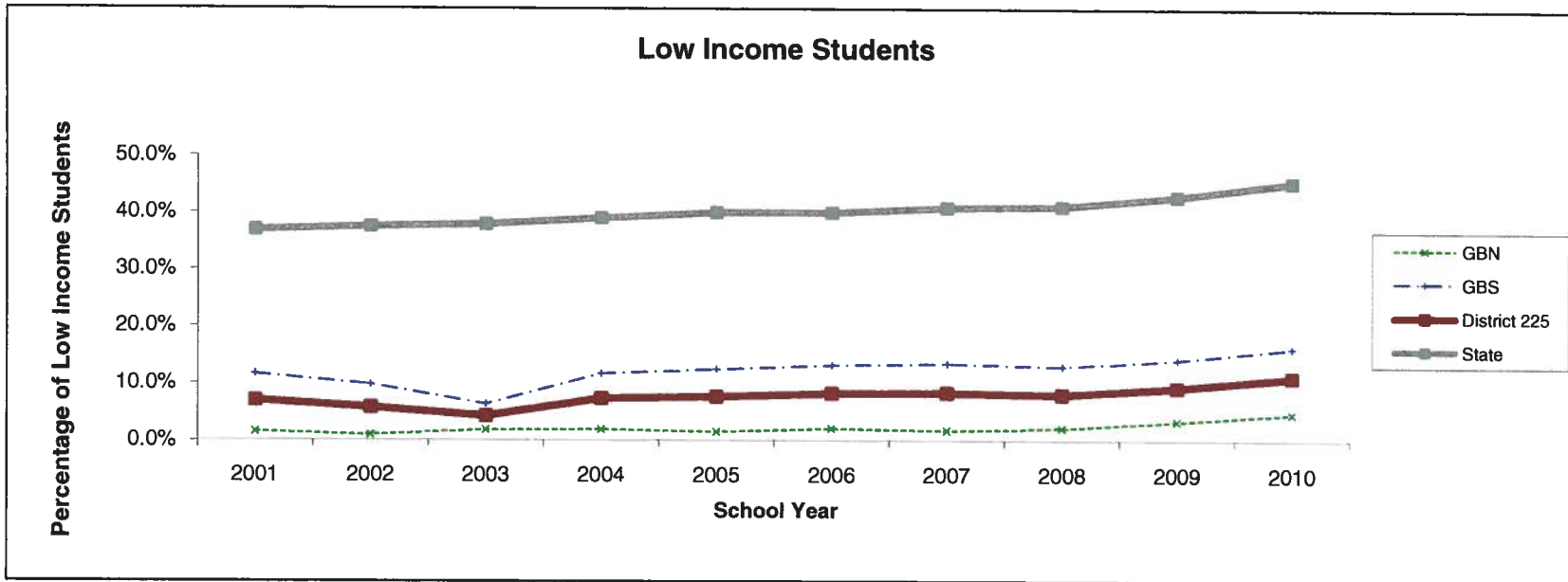


Limited-English-Proficient students are those students eligible for transitional bilingual programs. District and State data does not include GBE.

#### Limited English Proficient Students (%)

	GBN	GBS	District 225	State
2001	1.0% (19)	4.9% (118)	3.1% (137)	6.3% (126452)
2002	1.2% (24)	5.0% (122)	3.3% (146)	6.7% (135998)
2003	1.0% (20)	5.0% (125)	3.2% (145)	6.3% (128806)
2004	0.9% (18)	4.6% (120)	2.9% (138)	6.7% (138023)
2005	1.3% (28)	4.8% (128)	3.3% (156)	6.6% (136152)
2006	1.6% (34)	4.9% (131)	3.5% (165)	6.6% (136968)
2007	1.5% (31)	4.8% (129)	3.4% (160)	7.2% (149606)
2008	1.4% (29)	4.9% (127)	3.3% (156)	7.5% (155563)
2009	2.0% (42)	4.8% (121)	3.5% (163)	8.0% (165610)
2010	1.3% (27)	4.7% (122)	3.2% (149)	7.6% (156888)

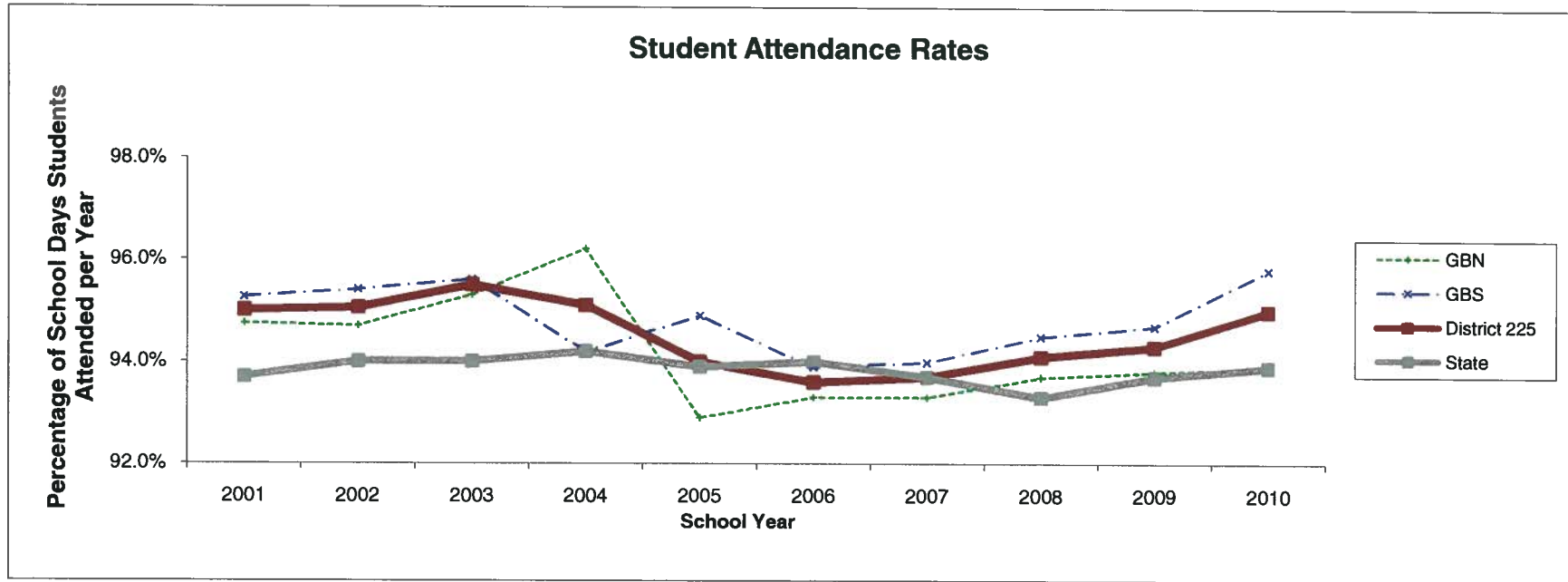
The Annual Student Report is published in June and includes all LEP students except those who exited prior to September 15 in a given year.



Note: Low income students come from families receiving public aid, live in institutions for neglected or delinquent children, are supported in foster homes with public funds, or are eligible to receive free or reduced-price lunches. District and State data does not include GBE.

	<u>Low Income Students (%)</u>			
	GBN	GBS	District 225	State
2001	1.5% (30)	11.5% (275)	6.9% (305)	36.9% (740646)
2002	0.9% (19)	9.7% (236)	5.7% (255)	37.5% (761183)
2003	1.8% (37)	6.3% (157)	4.2% (194)	37.9% (774880)
2004	1.9% (40)	11.6% (301)	7.3% (341)	39.0% (803419)
2005	1.5% (31)	12.4% (330)	7.6% (361)	40.0% (825165)
2006	2.1% (45)	13.1% (350)	8.2% (395)	40.0% (830111)
2007	1.8% (38)	13.4% (360)	8.3% (397)	40.9% (849843)
2008	2.1% (44)	12.9% (334)	8.0% (379)	41.1% (852483)
2009	3.3% (69)	14.1% (356)	9.2% (426)	42.9% (888084)
2010	4.6% (97)	16.1% (418)	11.0% (515)	45.4% (937198)

**Analysis:**  
 The policy was revised on January 14, 2003 to provide more detailed documentation for free or reduced lunch eligibility. GBS and District data for 2003 is known to be incorrect; however, this is the data that was reported on the Fall Housing Report. We suspect the GBS percentage should have been about 11% and the District percentage about 7%.

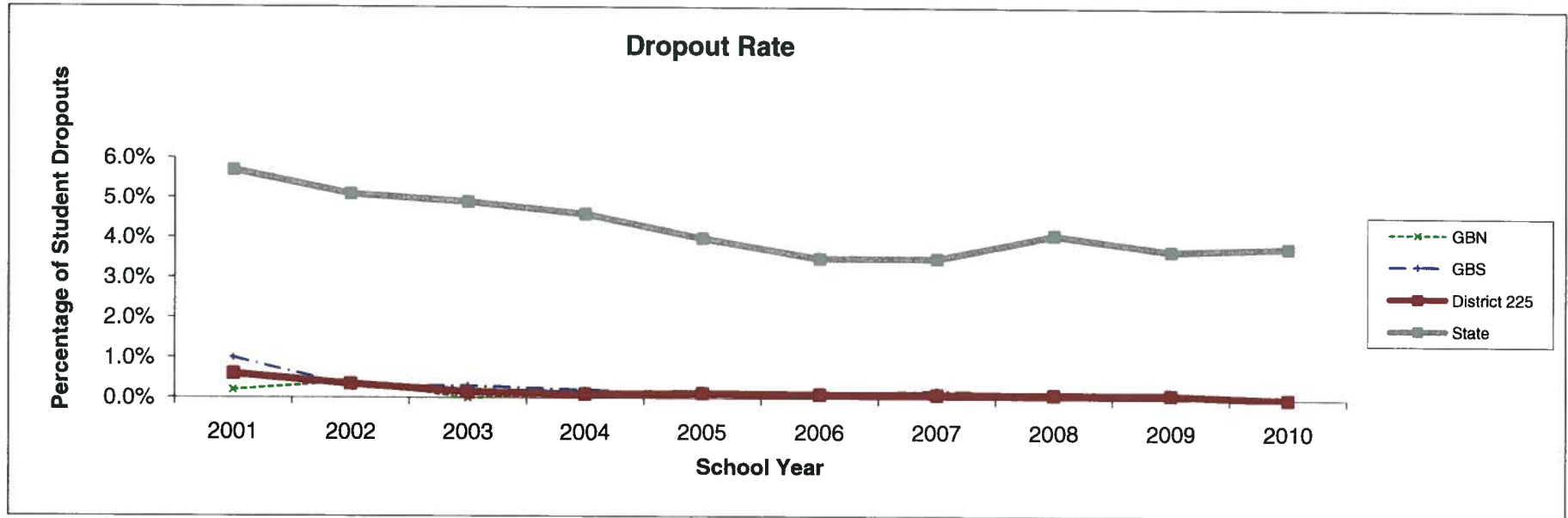


Student Attendance Rate is the aggregate days of student attendance divided by the sum of the aggregate days of student attendance and aggregate days of student absences multiplied by 100. A perfect attendance rate (100%) means that all students attended school every day. District and State data does not include GBE.

#### Student Attendance (%)

	GBN	GBS	District 225	State
2001	94.7%	95.3%	95.0%	93.7%
2002	94.7%	95.4%	95.1%	94.0%
2003	95.3%	95.6%	95.5%	94.0%
2004	96.2%	94.2%	95.1%	94.2%
2005	92.9% *	94.9%	94.0% *	93.9%
2006	93.3% *	93.9%	93.6% *	94.0%
2007	93.3%	94.0%	93.7%	93.7%
2008	93.7%	94.5%	94.1%	93.3%
2009	93.8%	94.7%	94.3%	93.7%
2010	93.9%	95.8%	95.0%	93.9%

The district attendance policy was revised during the 2002-2003 school year. At GBS, the new policy was first piloted in 2001-02 and fully implemented during the first semester of 2002-03. At GBN the policy was implemented during second semester of 2002-03.  
 \*Actual attendance rate is higher than reported on State Report Card. Errors in GBN period attendance records were identified and subsequently corrected going forward.



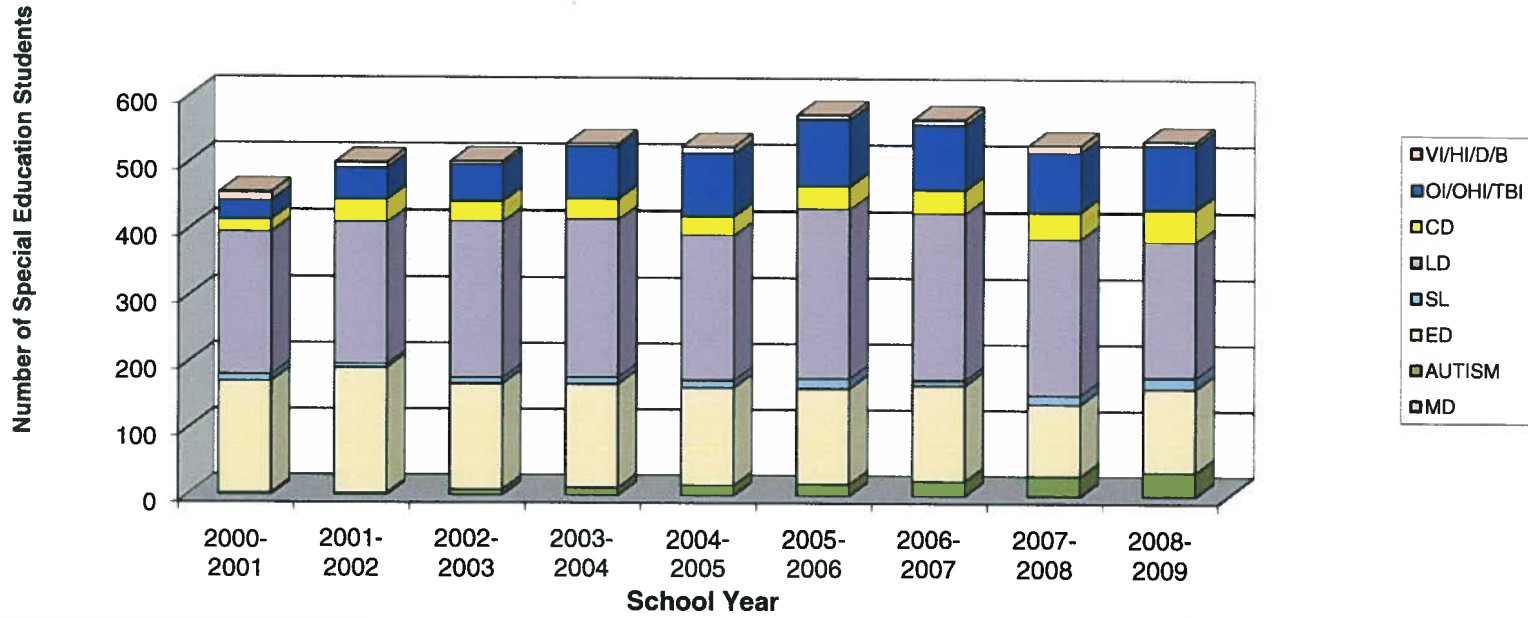
A "dropout" is defined as any child whose name has been removed from the district-housed roster for any reason other than death, extended illness, graduation or completion of a program of studies and who has not transferred to another public or private school. A "dropout" also includes any student considered to be transferring but for whom a transcript request was not received from another school system or the student's parent/guardian within 30 days of that student's last day of attendance. This definition does not include students who have been expelled. District and State data does not include GBE.

	<u>Dropout Rate (%)</u>			
	GBN	GBS	District 225	State
2001	0.2% (3)	1.0% (24)	0.6% (27)	5.7% (114,409)
2002	0.4% (9)	0.3% (7)	0.4% (16)	5.1% (103,521)
2003	0.0% (0)	0.3% (7)	0.2% (7)	4.9% (100,182)
2004	0.1% (2)	0.2% (4)	0.1% (6)	4.6% (94,762)
2005	0.1% (3)	0.1% (3)	0.1% (6)	4.0% (82,516)
2006	0.1% (2)	0.1% (3)	0.1% (5)	3.5% (72,635)
2007	0.1% (2)	0.2% (5)	0.1% (7)	3.5% (72,725)
2008	0.1% (2)	0.1% (3)	0.1% (5)	4.1% (85,041)
2009	0.1% (2)	0.1% (3)	0.1% (5)	3.7% (76,595)
2010	0.0% (0)	0.0% (0)	0.0% (0)	3.8% (78,444)

**Analysis:**  
 Data reflects dropout status as of the end of June each school year. Some students returned at future dates. The district's dropout rate is exceptionally low due to the many opportunities and support systems provided to our students such as Glenbrook Evening School, Ombudsman, Guided Studies and TEAM.



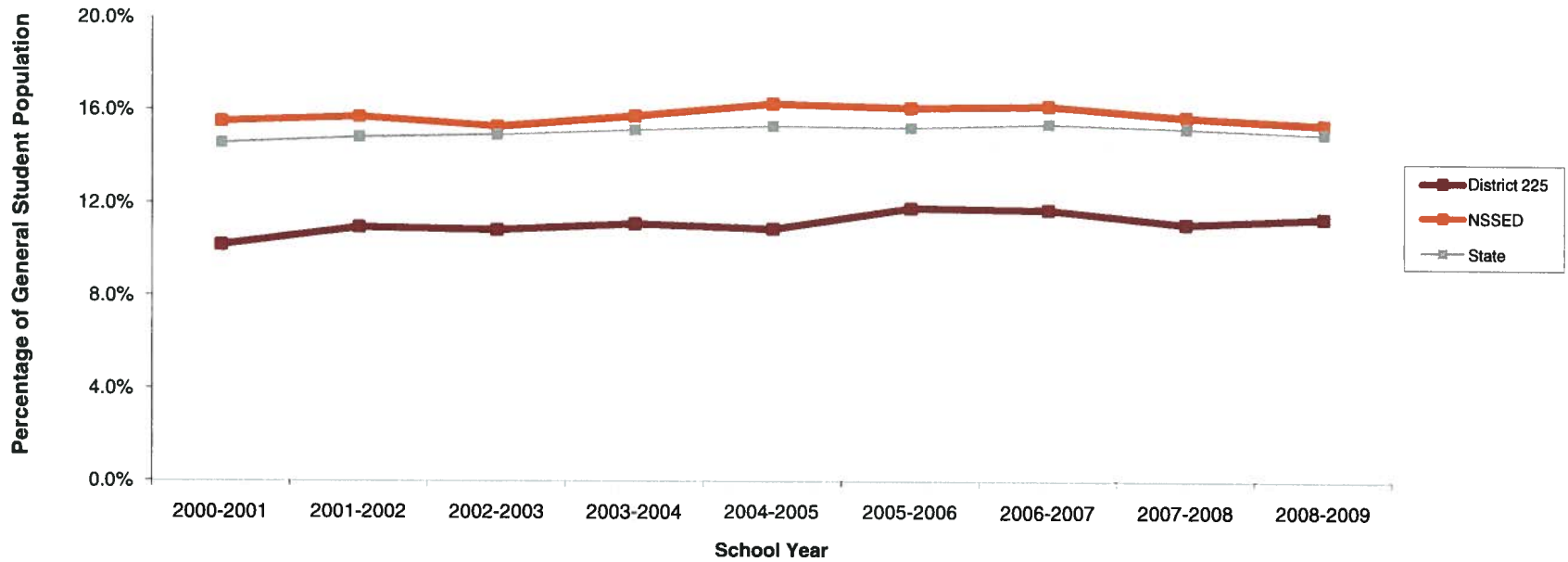
**Special Education Type Distribution**



	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
<b>VI/HI/D/B</b>	12	8	5	4	10	7	8	10	6
<b>OI/OHI/TBI</b>	29	48	55	79	94	101	98	90	96
<b>CD</b>	18	33	30	30	28	33	34	40	48
<b>LD</b>	216	215	236	239	220	257	253	237	207
<b>SL</b>	10	5	9	10	11	15	8	14	17
<b>ED</b>	169	190	160	157	148	145	145	109	127
<b>AUTISM</b>	3	3	8	11	15	17	22	29	35
<b>MD</b>	NA	NA	1	1	1	1	1	2	2
<b>D225 Spec Ed Total</b>	<b>457</b>	<b>502</b>	<b>504</b>	<b>531</b>	<b>527</b>	<b>576</b>	<b>569</b>	<b>531</b>	<b>538</b>
<b>% of Total Enrollment</b>	<b>10.19%</b>	<b>10.96%</b>	<b>10.85%</b>	<b>11.12%</b>	<b>10.92%</b>	<b>11.83%</b>	<b>11.77%</b>	<b>11.16%</b>	<b>11.43%</b>

VI	Visual Impairment
HI	Hearing Impairment
D/B	Deaf/Blind
OI	Orthopedic Impairment
OHI	Other Health Impairment
TBI	Traumatic Brain Injury
CD	Cognitive Disability
LD	Learning Disability
SL	Speech and Language Impairment
ED	Emotional Disorder
AUTISM	Autism
MD	Multiple (began 2002)

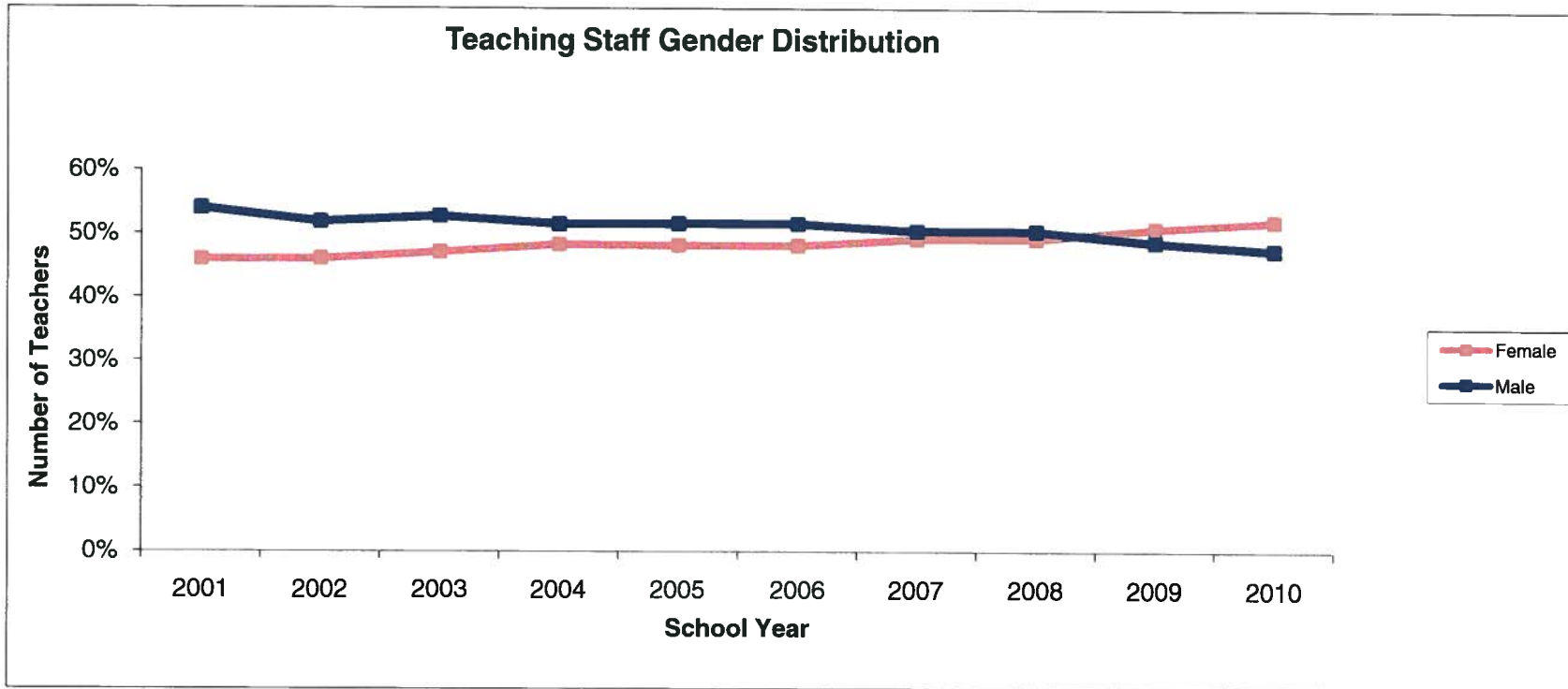
### Percentage of Students with Disabilities



NSSED and State numbers include students with disabilities in grades K-12.

### Percentage of Students with Disabilities

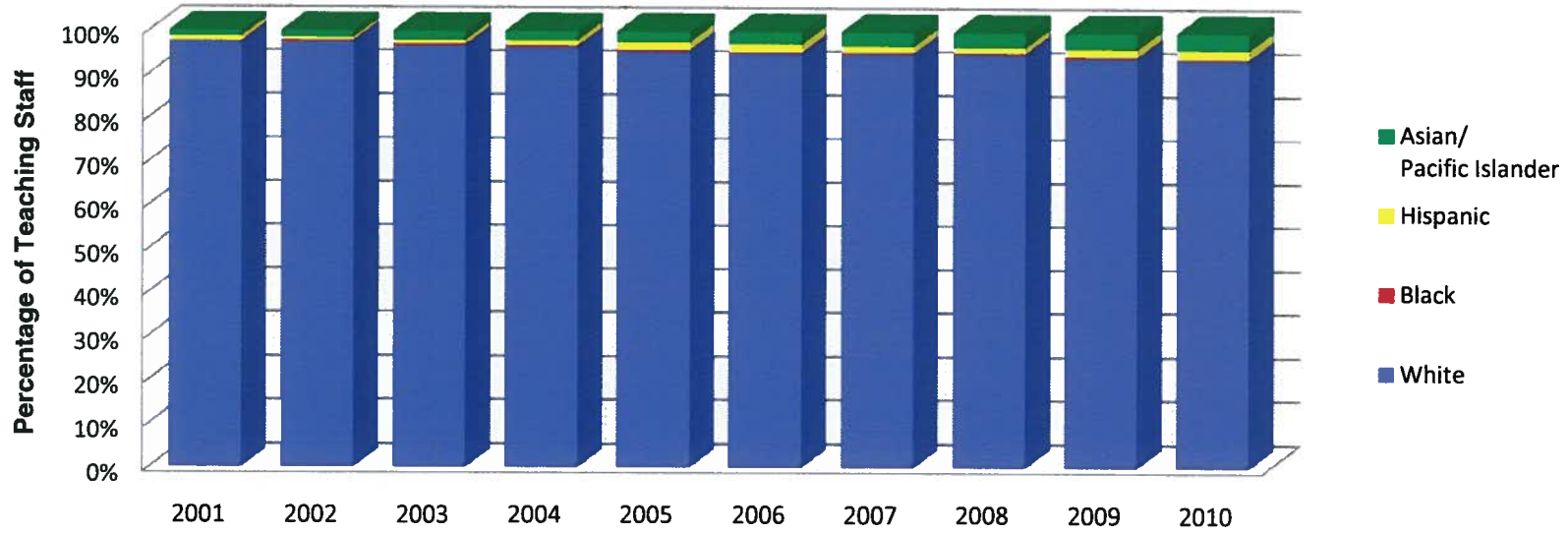
	District 225	NSSED	State
2000-2001	10.19% (457)	15.52%	14.58%
2001-2002	10.96% (502)	15.72%	14.84%
2002-2003	10.85% (504)	15.32%	14.96%
2003-2004	11.12% (531)	15.79%	15.19%
2004-2005	10.92% (527)	16.33%	15.37%
2005-2006	11.83% (576)	16.18%	15.32%
2006-2007	11.77% (569)	16.27%	15.49%
2007-2008	11.16% (531)	15.80%	15.31%
2008-2009	11.43% (538)	15.50%	15.10%



**Teaching Staff Gender Distribution**

	Female	Male
2001	46.0%	54.0%
2002	46.1%	51.9%
2003	47.2%	52.8%
2004	48.4%	51.6%
2005	48.3%	51.7%
2006	48.3%	51.7%
2007	49.4%	50.6%
2008	49.4%	50.6%
2009	51.1%	48.9%
2010	52.3%	47.7%

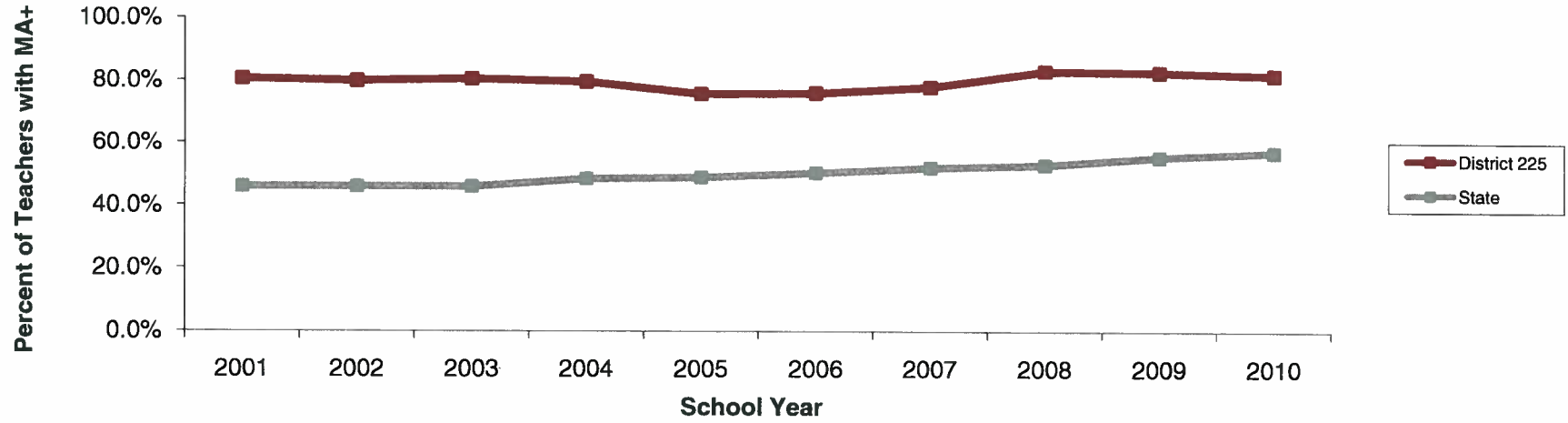
**Teaching Staff Ethnicity Distribution**



**Teaching Staff Ethnic Distribution**

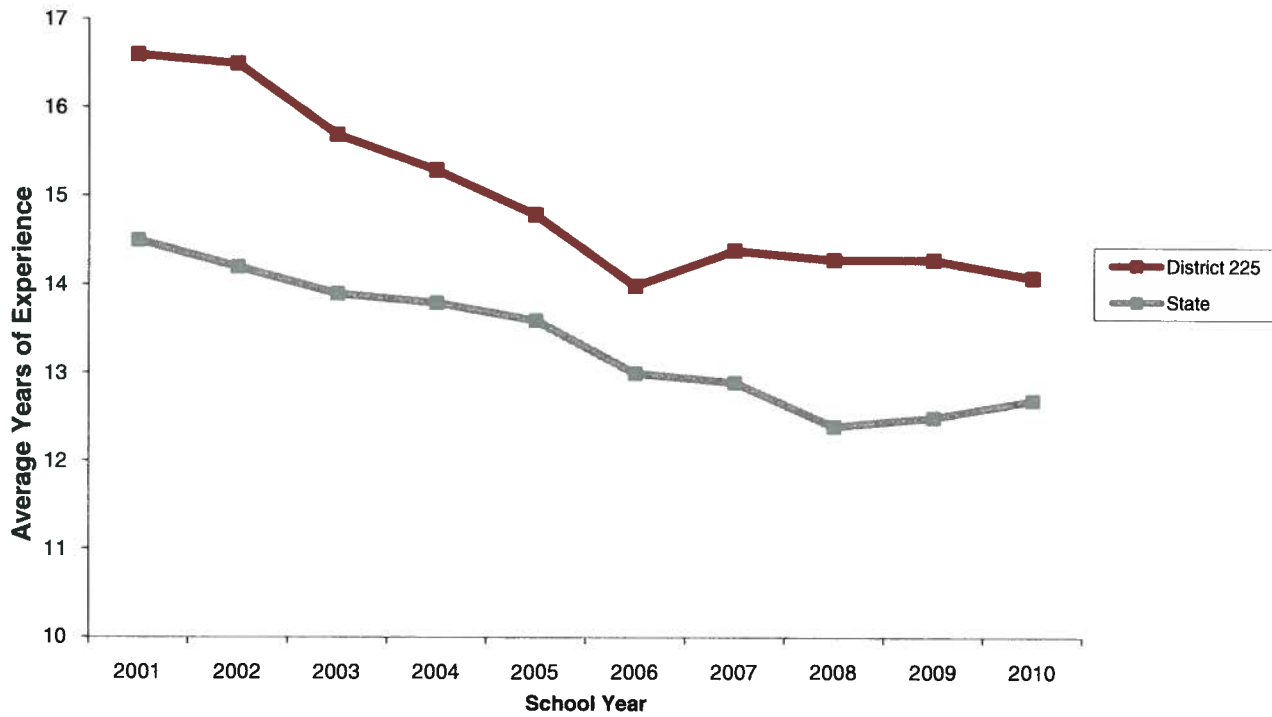
	White	n	Black	n	Hispanic	n	Asian/ Pacific Islander	n
2001	97.4%	(305)	0.3%	(1)	1.0%	(3)	1.3%	(4)
2002	97.5%	(316)	0.3%	(1)	0.6%	(2)	1.5%	(5)
2003	96.6%	(385)	0.3%	(2)	0.9%	(3)	2.1%	(9)
2004	96.4%	(320)	0.3%	(1)	1.2%	(4)	2.1%	(7)
2005	95.5%	(326)	0.3%	(1)	1.7%	(6)	2.5%	(9)
2006	95.1%	(325)	0.3%	(1)	1.8%	(6)	2.9%	(10)
2007	94.9%	(322)	0.3%	(1)	1.5%	(5)	3.3%	(11)
2008	95.0%	(329)	0.3%	(1)	1.2%	(4)	3.5%	(12)
2009	94.3%	(333)	0.3%	(1)	1.7%	(6)	3.8%	(13)
2010	93.8%	(330)	0.3%	(1)	2.0%	(7)	3.9%	(14)

### Teachers with Master's Degrees and Above



	District 225	State
2001	80.6%	46.0%
2002	79.9%	46.0%
2003	80.6%	46.0%
2004	79.7%	48.6%
2005	75.9%	49.1%
2006	76.2%	50.6%
2007	78.2%	52.3%
2008	83.4%	53.2%
2009	83.1%	55.8%
2010	82.2%	57.4%

### Teachers' Years of Experience



### Average Teacher Experience District

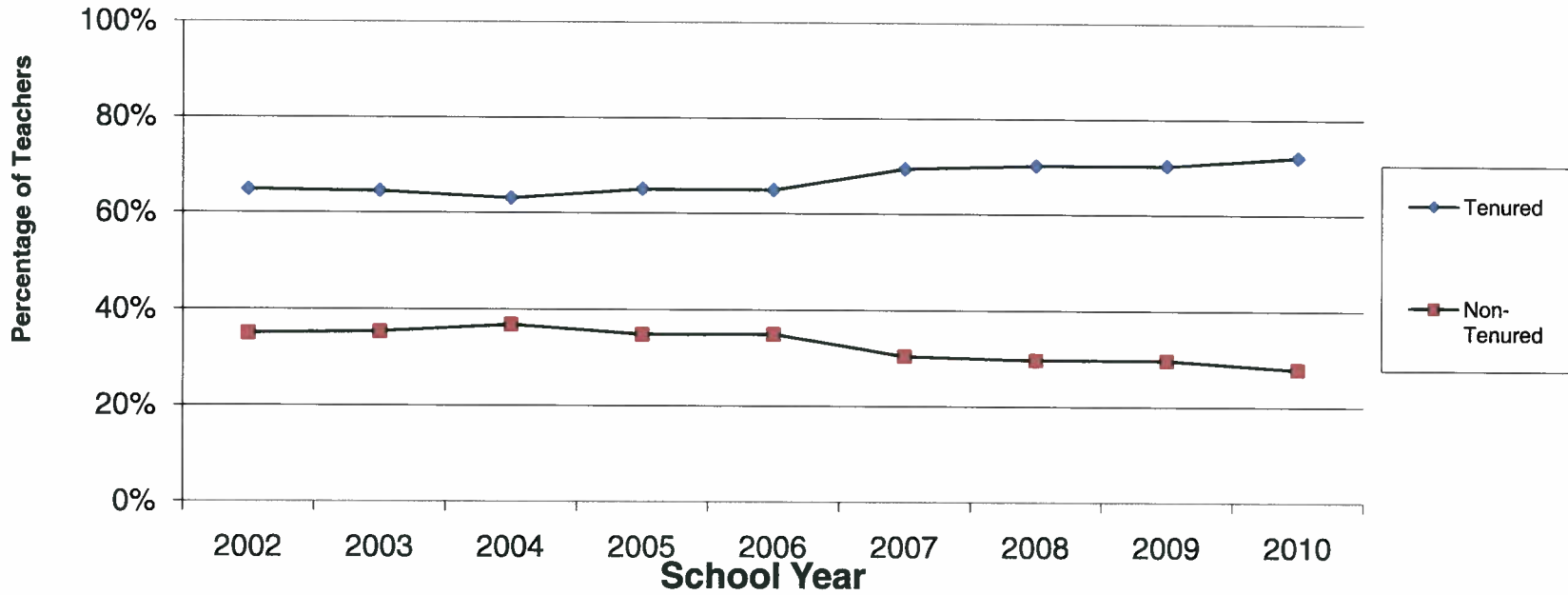
	225	State
2001	16.6	14.5
2002	16.5	14.2
2003	15.7	13.9
2004	15.3	13.8
2005	14.8	13.6
2006	14.0	13.0
2007	14.4	12.9
2008	14.3	12.4
2009	14.3	12.5
2010	14.1	12.7

**Analysis:**

Average years of experience of Glenbrook staff have remained consistently above the State average. The overall decline at both State and Local levels reflects new teachers hired to meet the growth in student enrollment and replace growing numbers of retirees.

Average teacher experience is the sum of the years of teaching experience for all classroom teachers in the district divided by the total number of classroom teachers.

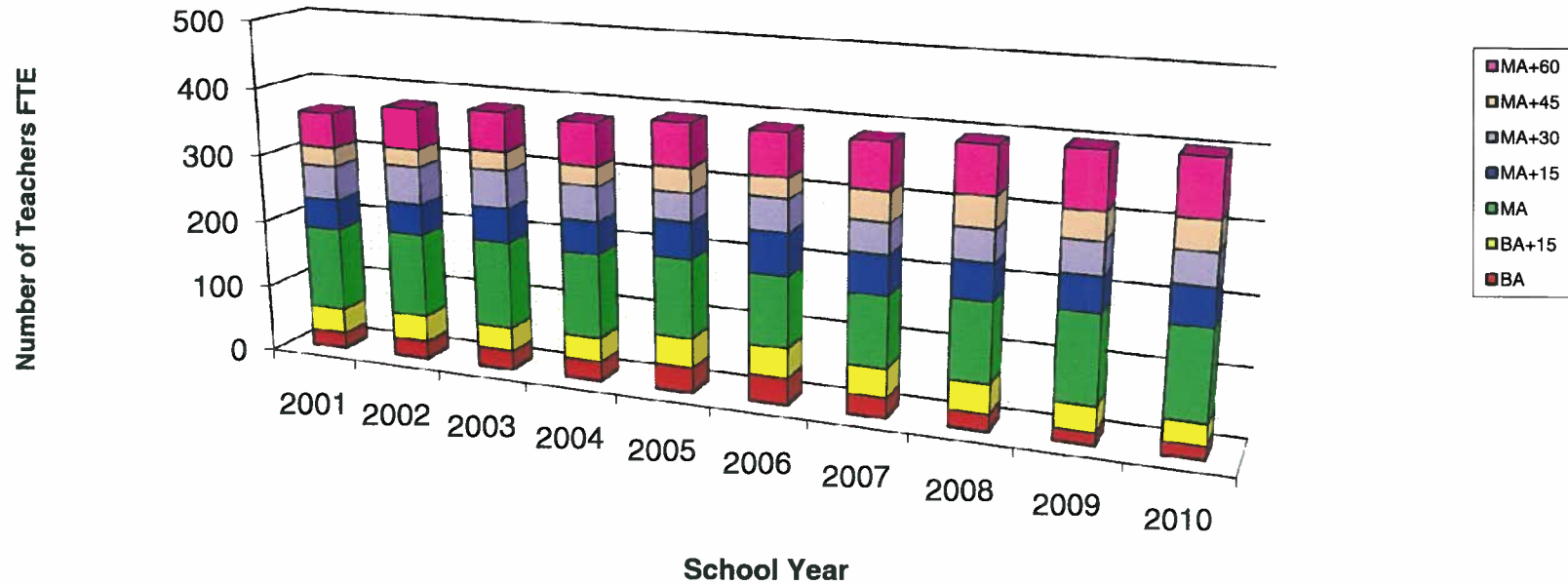
**Tenure Status of Teachers**



**Tenure Status of Teachers**

	Tenured	n	Non-Tenured	n
2001	n/a		n/a	
2002	64.90%	259	35.10%	140
2003	64.60%	255	35.40%	140
2004	63.13%	250	36.87%	146
2005	65.11%	265	34.89%	142
2006	65.00%	262	35.00%	142
2007	69.50%	277	30.50%	122
2008	70.27%	286	29.73%	121
2009	70.29%	291	29.71%	123
2010	72.12%	300	27.88%	116

### Certified Staff Lane Position

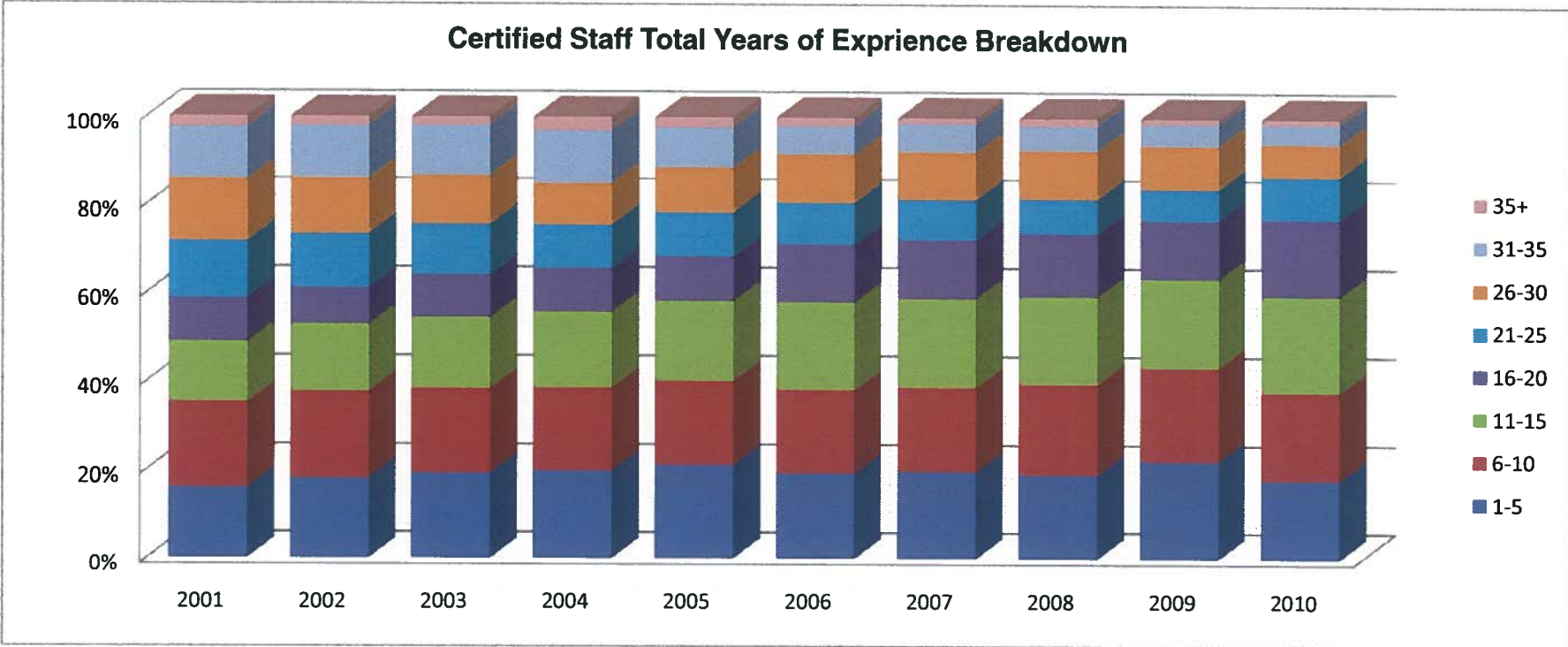


Note: Counts are as of October each year.

**Certified Staff Lane Position FTE**

	<b>BA</b>	<b>BA+15</b>	<b>MA</b>	<b>MA+15</b>	<b>MA+30</b>	<b>MA+45</b>	<b>MA+60</b>
2001	24	37	125	45	51	28	52
2002	27	39	125	46	56	26	59
2003	29	35	129	51	55	28	57
2004	29.55	35.3	124.8	48	51.4	27.9	62.3
2005	37.6	43.4	115.55	53.85	41.35	35.1	63.3
2006	39.9	43.4	103.85	61.65	47.65	28.9	62
2007	29.4	41.8	103.3	57.6	44.65	42.4	66.8
2008	24.8	42.3	115.2	52.9	45.55	44.3	68
2009	18.5	35.95	127.5	49.9	46.85	39.4	79.8
2010	19.3	30.4	129.25	53.9	45.55	41.9	79.8



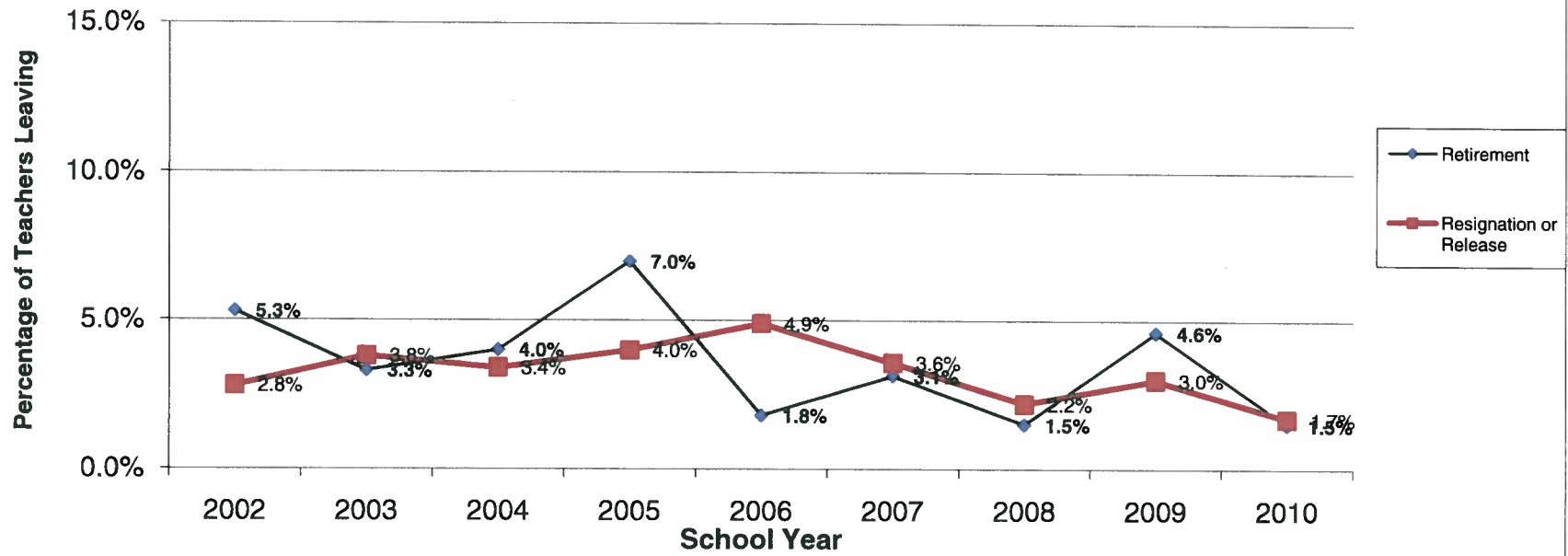


Years of Experience are the total years in teaching.

#### Years of Experience

	1-5	6-10	11-15	16-20	21-25	26-30	31-35	35+
2001	69	83	59	43	55	61	51	11
2002	79	86	66	36	53	55	53	9
2003	86	86	72	43	51	50	51	9
2004	98	93	85	49	48	47	59	16
2005	97	88	83	46	46	47	42	11
2006	88	87	91	60	43	50	30	9
2007	88	86	91	59	41	49	29	6
2008	87	95	91	65	36	51	26	8
2009	101	97	92	60	32	46	22	6
2010	81	91	99	79	44	34	20	6

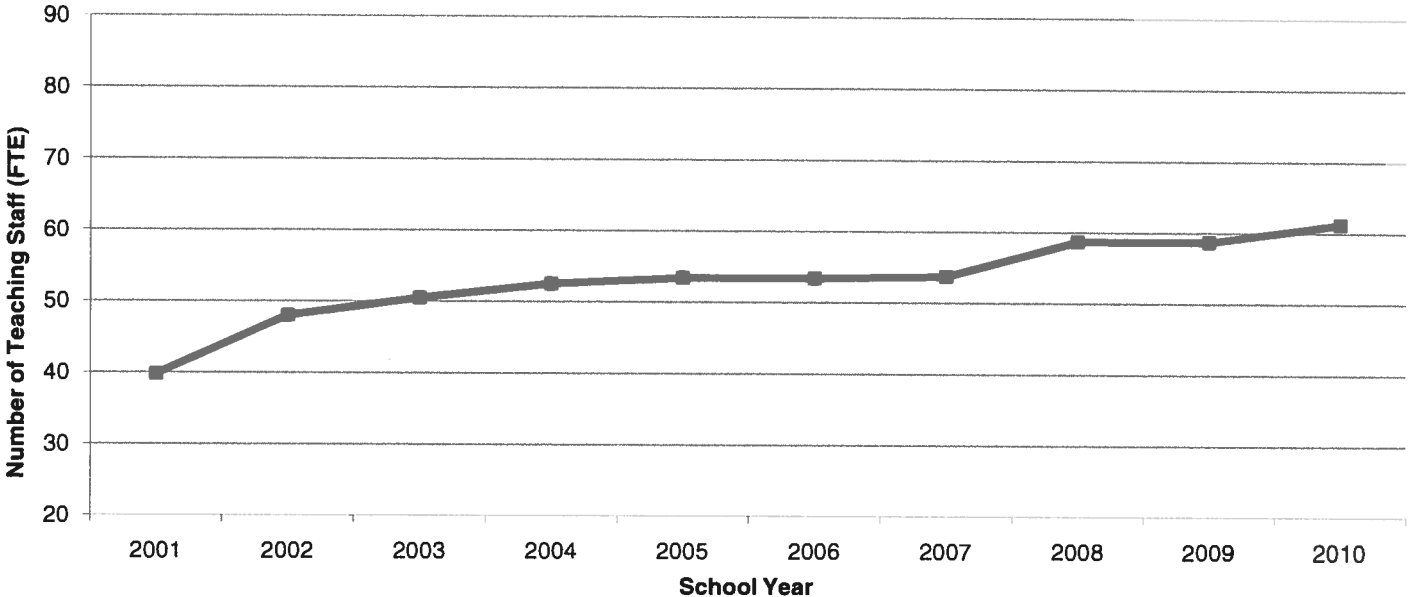
### Certified Staff Turnover



### Certified Staff Turnover By Reason

	Retirement	n	Resignation or Release	n	Total	n
2001	n/a		n/a		n/a	
2002	5.3%	21	2.8%	11	8.1%	32
2003	3.3%	13	3.8%	15	7.1%	28
2004	4.0%	18	3.4%	15	7.4%	33
2005	7.0%	32	4.0%	18	11.0%	50
2006	1.8%	8	4.9%	22	6.7%	30
2007	3.1%	14	3.6%	16	6.7%	30
2008	1.5%	7	2.2%	10	3.7%	30
2009	4.6%	21	3.0%	14	7.6%	35
2010	1.5%	7	1.7%	8	3.2%	15

**Special Education Certified Staff**

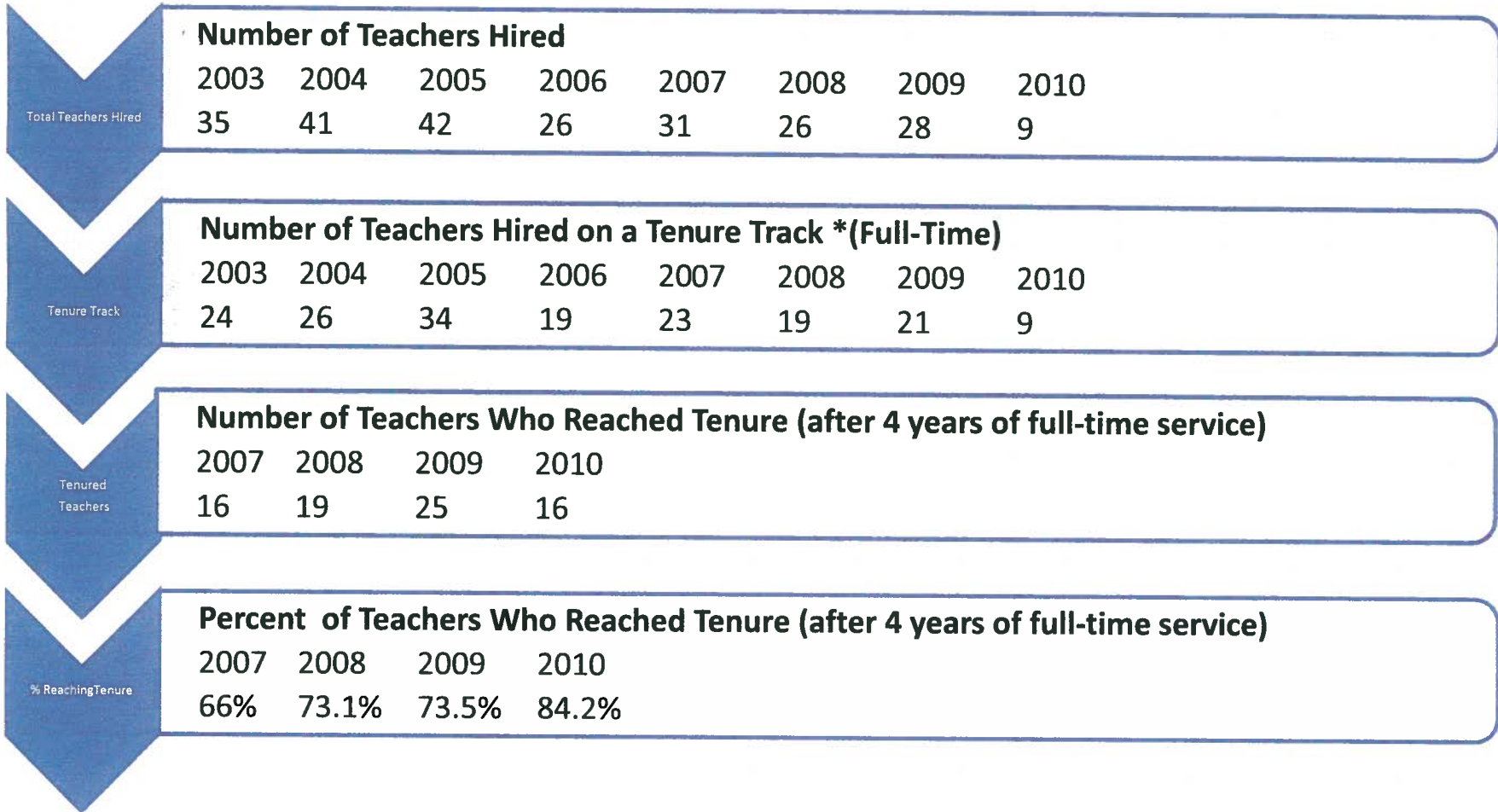


Certified staff includes Instructional Supervisors (IS's), classroom teachers, transition counselors, social workers and psychologists.

**FTE of Special Education Certified Staff**

2001	39.8
2002	48
2003	50.5
2004	52.5
2005	53.4
2006	53.4
2007	53.7
2008	58.7
2009	58.7
2010	61.2

**Certified Staff Reaching Tenure After Four Years of Service  
(beginning with certified staff hired in 2003-2004)**



**\* Part-time teachers not eligible for tenure process.**