

DUVAL COUNTY PUBLIC SCHOOLS

Fact Packet

Magnet Long-Range Plan

May 2009

DRAFT

Table of Contents

Introduction	3
Organizational Structure	3
Magnet History	4
Board Policy	5
Magnet Entry Criteria	6
Magnet Locations	7
Magnet Funding	8
Academic Achievement	9-14
Facility Utilization	15-24
Demographics	25-35

Introduction

Development of a Long-Range Master Plan for the magnet school program is a critical part in the continuous planning efforts for the Duval County Public Schools.

This long-range plan is intended to engage in an intensive review of magnet policy, programs, and location and develop a comprehensive road map for the future of magnet programs for Duval County Public Schools. The process will engage a diverse group of community representatives that will assist in reviewing data, establishing a “framework” of planning, validation and/or development of strategies and objectives, and eventually lead to short and long term implementation of future magnet program delivery.

The process is intended to be separated into two [2] phases. The first phase will focus on the review of data, establishment of planning parameters, and the validation and/or development of strategies and objectives for future delivery of magnet programs. The first phase will create measurable objectives that evaluate how programs compare to Board policies and objectives related to magnet schools.

The second phase of the project will focus on implementation strategies as determined by phase one results. The development of planning parameters and measurable program evaluations will guide the process, leading to the road map this master plan is intended to create.

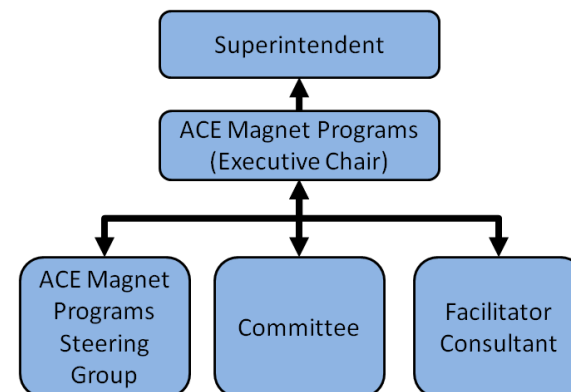
Organizational Structure

The process is meant to solicit ideas from a broad range of interested stakeholders. The committee comprised of the following:

- Representatives from district administration and school principals
- Faculty members and students
- Parents and/or community members
- District SAC, District PTSA, NAACP, and DTU

The committee’s responsibilities will include the following:

- Attend meetings after school and off-site; voluntarily
- Receive information about the current situation and limitations such as:
 - Existing programs
 - Budgetary constraints
 - Logistics
 - Transportation
 - State/federal regulations
- Formulate recommendations
- Communicate preliminary ideas to the public
- Provide a proposal to the Committee Executive Chairperson.



Magnet History- Timeline

The following provides a brief timeline of the history of the Magnet school program:

- 1969** – Court ordered desegregation plan (forced busing).
- 1981** – Stanton becomes Duval County’s first magnet school.
- 1985** – Douglas Anderson School of the Arts opened as Duval County’s second magnet school.
- 1990** – Stipulation and Agreement with Jacksonville Branch, NAACP
 - Converted schools to uniform organizational structure of K-5, 6-8, and 9-12. Converted from forced busing plan to voluntary desegregation plan. Laid the foundation for approximately 80 magnet and select programs that opened for the 1991-1992 school year.
- 1997** – Board adopted Post-Unitary Status policies. The Post-Unitary policy on magnet schools and programs did not become effective until the District was declared unitary.
- 1999** – Duval County School District declared Unitary by U.S. District Court Middle District of Florida.
- 2001** – Appeal filed.
- 2001**– Unitary Status affirmed by U.S. Court of Appeals for the Eleventh Circuit.
- 2009** – 55 Schools contain 84 Programs. 14 of these schools are Dedicated Magnets.

Board Policy

There are four school board approved goals for Duval County Public Schools Magnet Programs:

1. Magnet Program Goal A. Promote and Maintain Diversity

A “diverse” school is defined as one which has student enrollment between 20% Black and 55% Black per the School Board’s Unitary Policy on Magnet Schools and Programs.

2. Provide Unique and Innovative Programs

Programs should provide opportunities to schools that may not be offered at all neighborhood schools. Uniqueness does not mean that there should only be a program in one school, but should be offered first to sustain utilization of facilities but also be accessible to all students.

3. Increase Academic Achievement

Magnet programs are intended to attract students that have interests in specific program offerings. This interest should promote increased levels of academic achievement.

4. Balance the Utilization of School Buildings

Defining balance and utilization of schools has changed since the inception of Board Policy on magnet programs. Originally, schools in the urban core of the city were losing enrollment and population to fill the schools, magnet programs and schools offered incentive to fill schools that enrollment had dropped. Today, balance and utilization, though may have the same original definition, is linked to Concurrency regulation that defines level of service or utilization of school facilities.

Magnet Program Criteria

There are no academic requirements or other pre-requisites to attend a magnet program in Duval County. However, there are requirements to participate in certain accelerated programs in Duval County. Some of these accelerated programs are offered at Magnet Schools. The requirements are that students:

- Must pass Algebra 1 in 8th grade to attend:
 - Stanton and Paxon SAS
- Must pass maintain performance to remain at:
 - Stanton, Paxon SAS, Randolph, Peterson, Lee, Darnell-Cookman, J.W.Johnson, Kirby-Smith, Landon and LaVilla
 - Grade 6-7: Pass all Courses
 - Grade 7-8: Pass all Courses and Maintain a 2.0 GPA
 - Grade 9-10: Pass all Courses and Maintain a 2.0 GPA
 - Grade 10-11: Pass all Courses and Maintain a 2.0 GPA
 - LaVilla requires C or better in arts courses and priority is given for high audition
- Must audition to attend Douglas Anderson School of the Arts
- Score on 7th grade FCAT is taken into account for High School IB programs which are academically merit based
 - High School IB and AICE programs are at Stanton, Paxon SAS, Mandarin, Raines and Ribault

Locations**High Schools**

A Phillip Randolph HS*
 Andrew Jackson HS
 Darnell-Cookman *
 Douglas Anderson SOTA*
 Frank Peterson HS*
 Jean Ribault HS
 Mandarin HS
 Paxon SAS*
 Robert E. Lee HS
 Stanton College Prep*
 Samuel Wolfson HS
 William Raines HS

*Denotes Dedicated Magnet

Middle Schools

Darnell-Cookman *
 Fort Caroline MS
 Highlands MS
 James Weldon Johnson MS*
 John E. Ford K-8
 Julia Landon MS*
 Kirby-Smith MS*
 Lake Shore MS
 LaVilla School for the Arts*
 Matthew Gilbert MS
 Paxon MS
 North Shore K-8

*Denotes Dedicated Magnet

Elementary Schools**Gifted & Talented**

Central Riverside ES
 Jacksonville Beach ES*
 R.V. Daniels ES
 San Jose ES
 San Mateo ES
 Susie E. Tolbert ES
 Thomas Jefferson ES

International Baccalaureate

Justina Road ES
 Henry Kite ES
 Richard L. Brown ES
 Rufus Payne ES

International Baccalaureate

Chimney Lakes ES

Math, Science, Engineering, Environment

Andrew Robinson ES
 Dinsmore ES
 John Stockton ES
 Lone Star ES
 Loretto ES
 Sallye B. Mathis ES

Computer Science

Windy Hill ES

Montessori

J. Allen Axson*

Visual & Performing Arts

Brentwood ES
 Fishweir ES
 Lake Forest ES
 Martin Luther King ES
 Pine Forest ES*

Academic Enrichment

Englewood ES
 Greenfield ES
 Ortega ES

Fundamental

Crystal Springs ES
 Holiday Hill ES

Health and Fitness

San Pablo ES

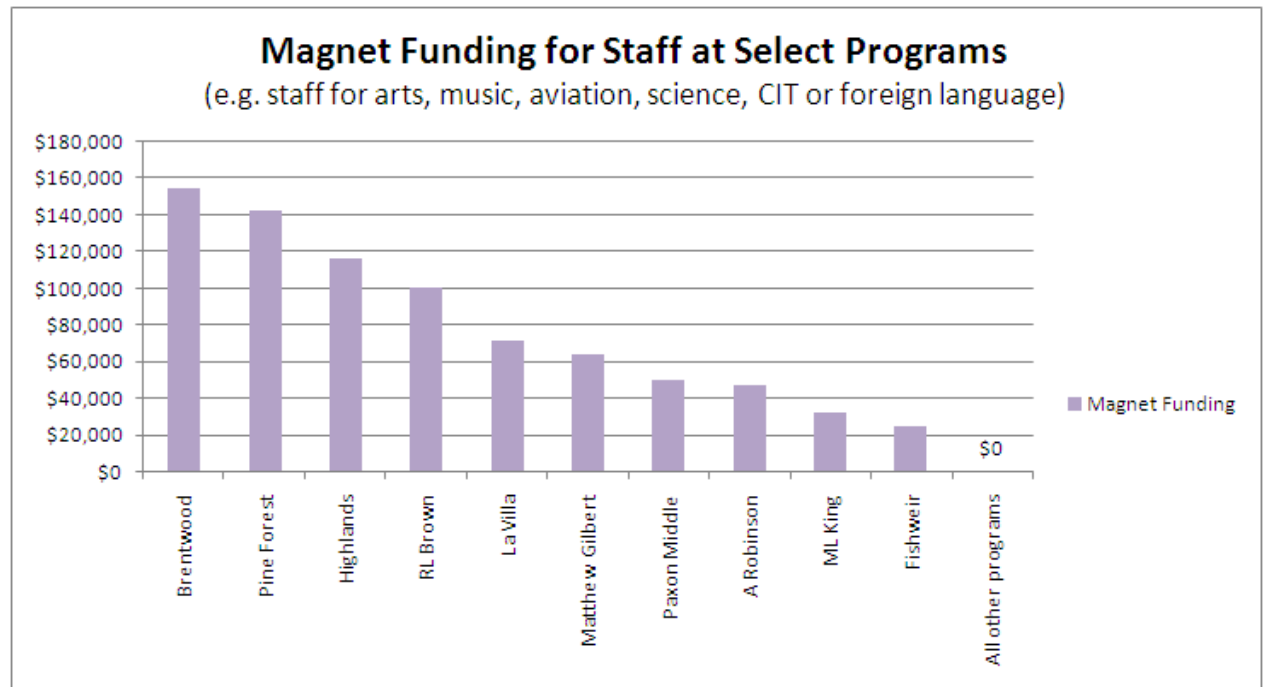
Magnet School Funding

1. Magnet Schools receive some capital funding for equipment (for 2008/09):
 - a. Equal to approximately \$20 per student per year
 - b. Based on the above guideline a magnet school will receive at least \$5,000 but not more than \$20,000
2. District funded marketing budget supports all programs and is \$221k for 2008/09
3. Approximately five [5] Central Office Staff support programs by performing the following:
 - a. Creating materials and support schools with their marketing materials
 - b. Accepting and processing applications and change requests
 - c. Administering the Lottery each year
 - d. Responding to school board requests
 - e. Supporting new and existing magnet program school staff

#3 continued;

- f. Sponsoring Magnet Mania
- g. Sponsoring/hosting Parent Information Sessions and other public speaking engagements
- h. Maintaining a magnet programs website with current information
- i. Writing large grants such as MSAP to fund new programs for students
- j. Developing an annual catalog of offerings and guidelines
- k. Participating in/on SACs
- l. Host the Magnet Advisory Council

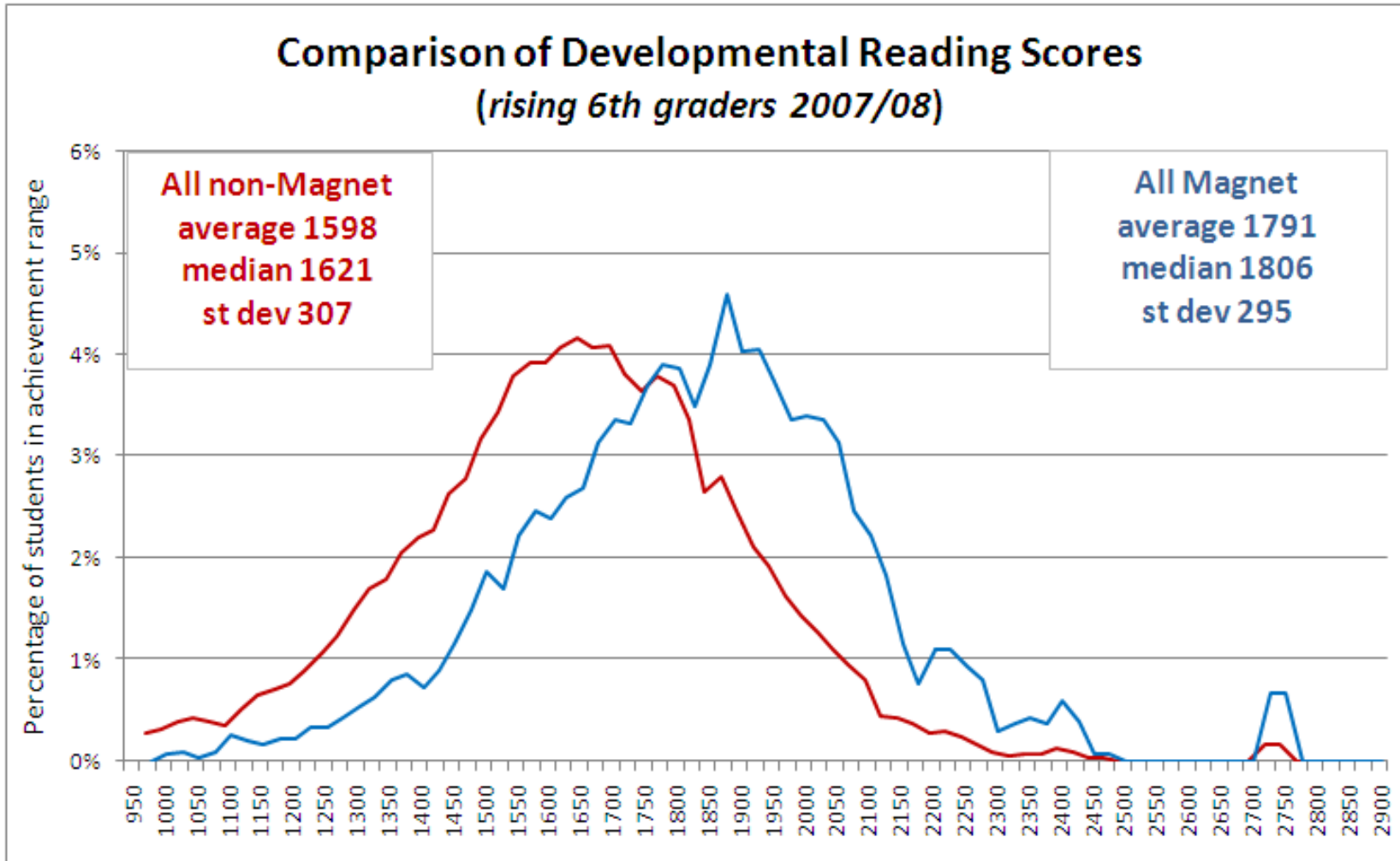
Magnet specific funding for the 55 schools with programs is fairly limited.



Academic Achievement Data

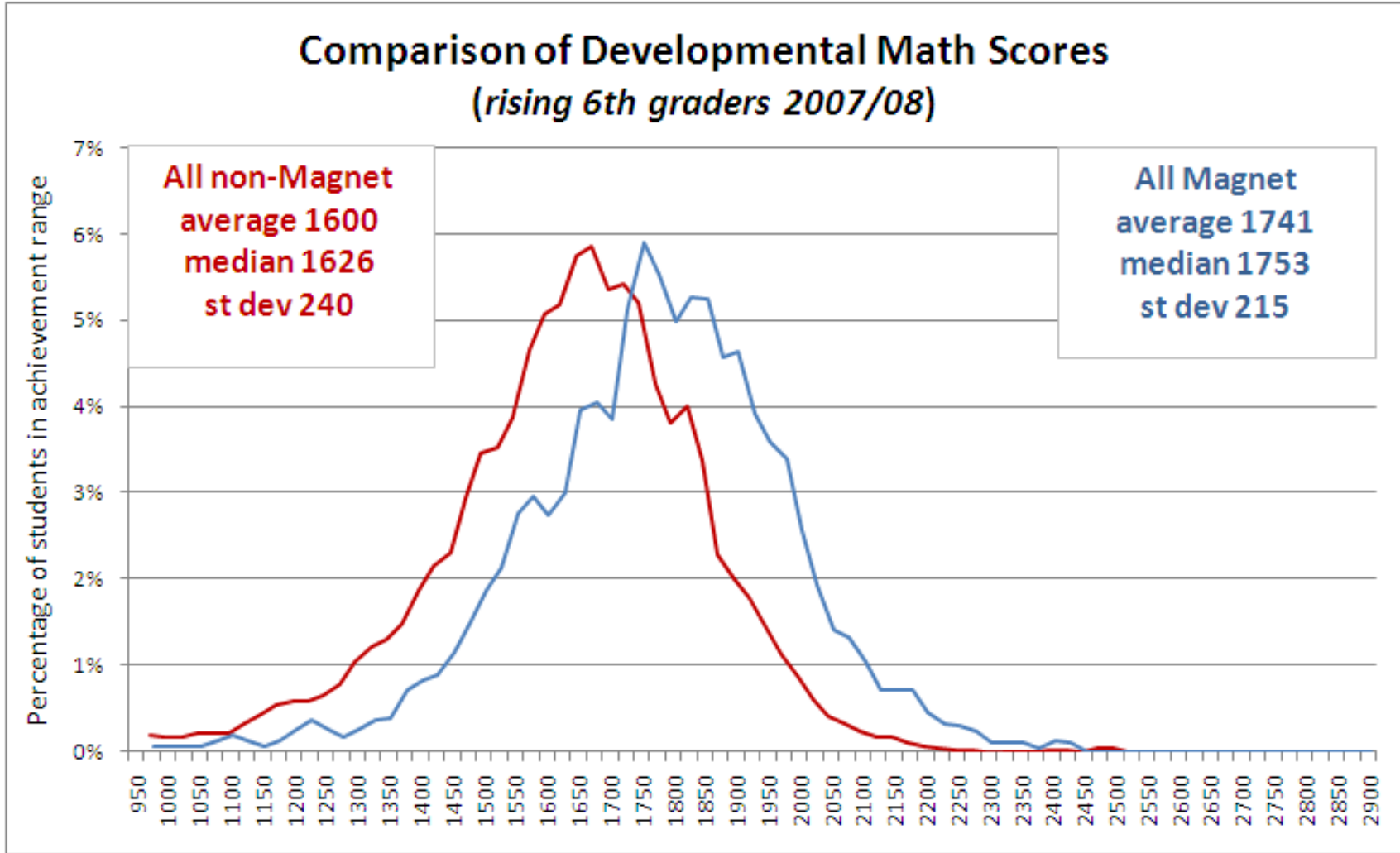
The following several pages focuses on academic achievement of magnet schools as compared to non-magnet schools in the District.

Rising 6th graders who are entering magnet programs tend to have higher scores on 5th grade reading tests



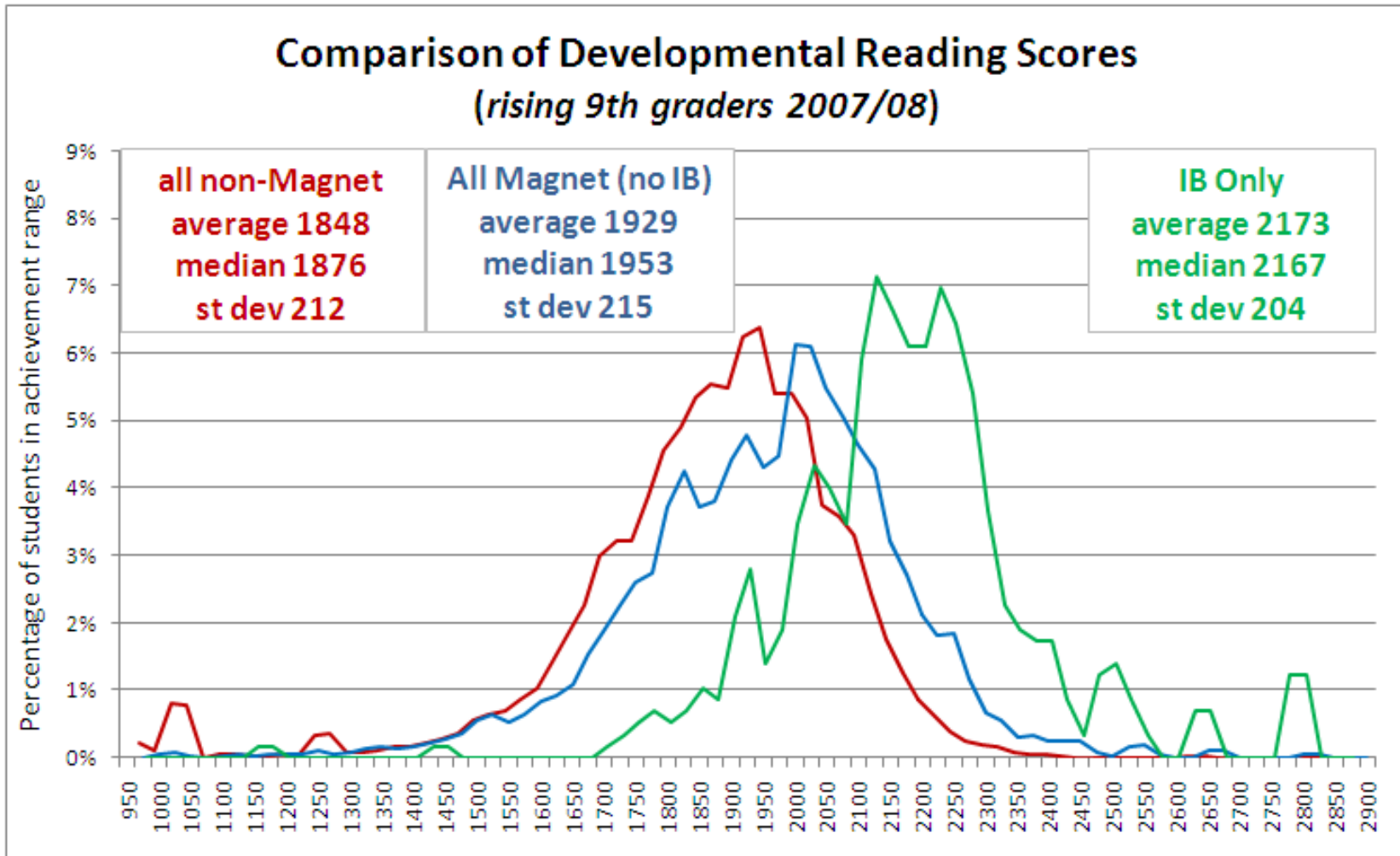
Academic Achievement Data [cont.]

Rising 6th graders who are entering magnet programs tend to have higher scores on 5th grade math tests



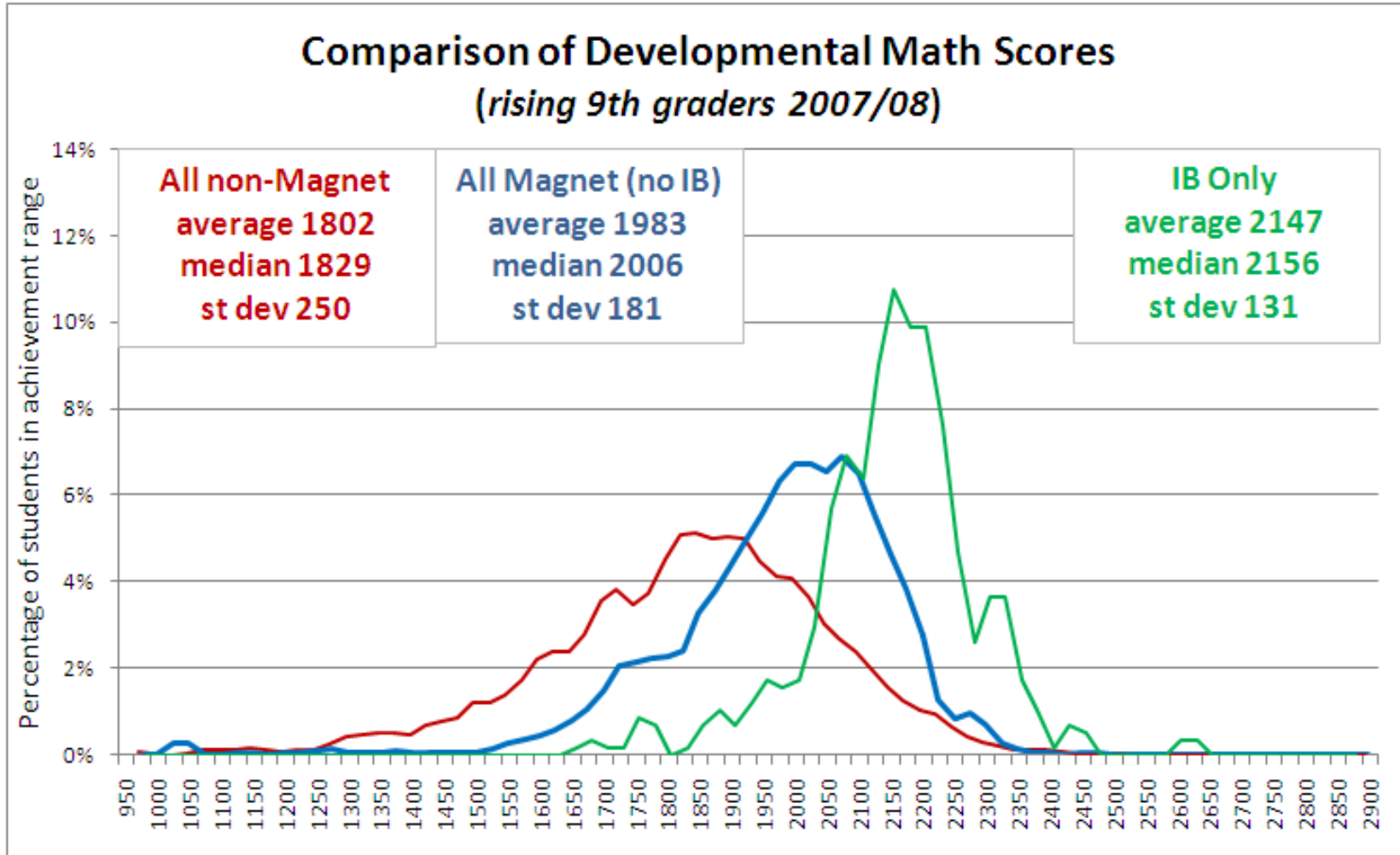
Academic Achievement Data [cont.]

Rising 9th graders who are entering magnet programs tend to have higher scores on 8th grade reading tests



Academic Achievement Data [cont.]

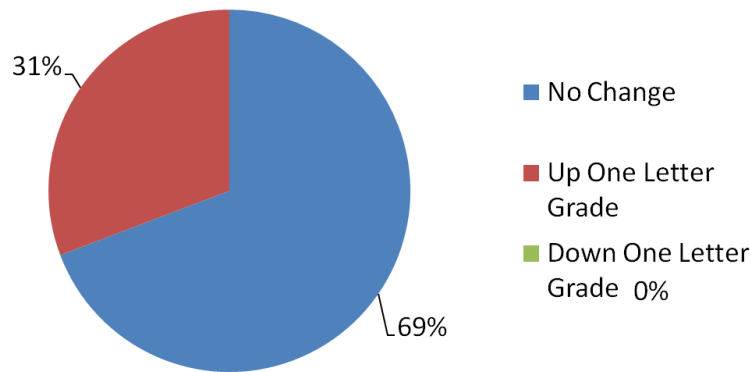
Rising 9th graders who are entering magnet programs tend to have higher scores on 8th grade math tests



**Academic Achievement Data:
High Schools**

According to an analysis from November 2005 the letter grade of four high schools would improve, those schools were Ribault, Wolfson, Sandalwood, and White. Baldwin was not included as it is considered a "combined school" by the Florida Department of Education.

Change in Neighborhood School Grade
(if Magnet Programs were eliminated; 2005 analysis)

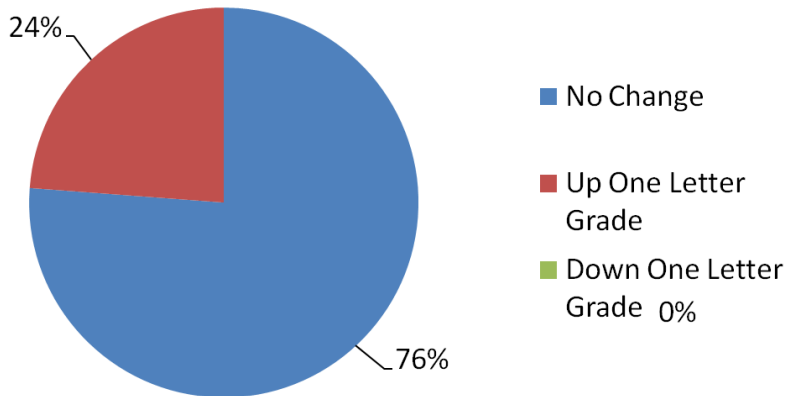


Alphabetical listing of schools	School Grades		
	2005	2005	
	Actual	Hypothetical without magnet programs	
D.Anderson	A		
Paxon SAS	A		
Peterson	C		
Stanton	A		
Randolph	C		
Englewood	C	C	
First Coast	C	C	
Fletcher	A	A	
Forrest	C	C	
Jackson	C	C	
Lee	C	C	
Mardarin	A	A	
Parker	C	C	
Raines	D	D	
Ribault	D	C	Change = +1 Letter Grade
Sandalwood	C	B	Change = +1 Letter Grade
White	C	B	Change = +1 Letter Grade
Wolfson	C	B	Change = +1 Letter Grade

**Academic Achievement Data:
Middle Schools**

According to an analysis from Nov.05 the letter grade of five middle schools would improve, those schools were Paxon, Gilbert, Stuart, Ribault, and Twin Lakes. Baldwin was not included as it is considered a "combined school" by the Florida Department of Education.

**Change in Neighborhood School Grade
(if Magnet Programs were eliminated; 2005 analysis)**

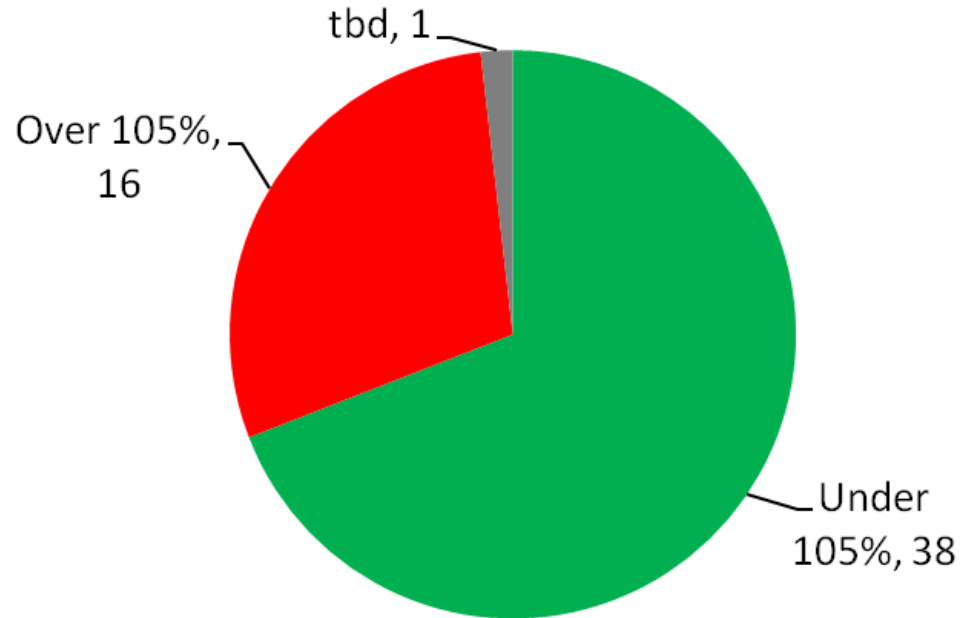


Alphabetical listing of schools	School Grades		
	2005 Actual	2005 Hypothetical without magnet programs	
D-Cookman	A	n/a	
Johnson	A	n/a	
Kirby-Smith	B	n/a	
LaVilla	A	n/a	
Arlington	C	C	
Butler	B	B	
Davis	C	C	
duPont	A	A	
Fletcher	A	A	
Ft. Caroline	C	C	
Gilbert	D	C	Change = +1 Letter Grade
Highlands	C	C	
Kernan	A	A	
Lake Shore	C	C	
Landmark	A	A	
Landon	C	C	
Mandarin	A	A	
Mayport	A	A	
Northwestern	D	D	
Paxon	D	C	Change = +1 Letter Grade
Ribault	D	C	Change = +1 Letter Grade
Southside	C	C	
Stilwell	C	C	
Stuart	C	B	Change = +1 Letter Grade
Twin Lakes	B	A	Change = +1 Letter Grade

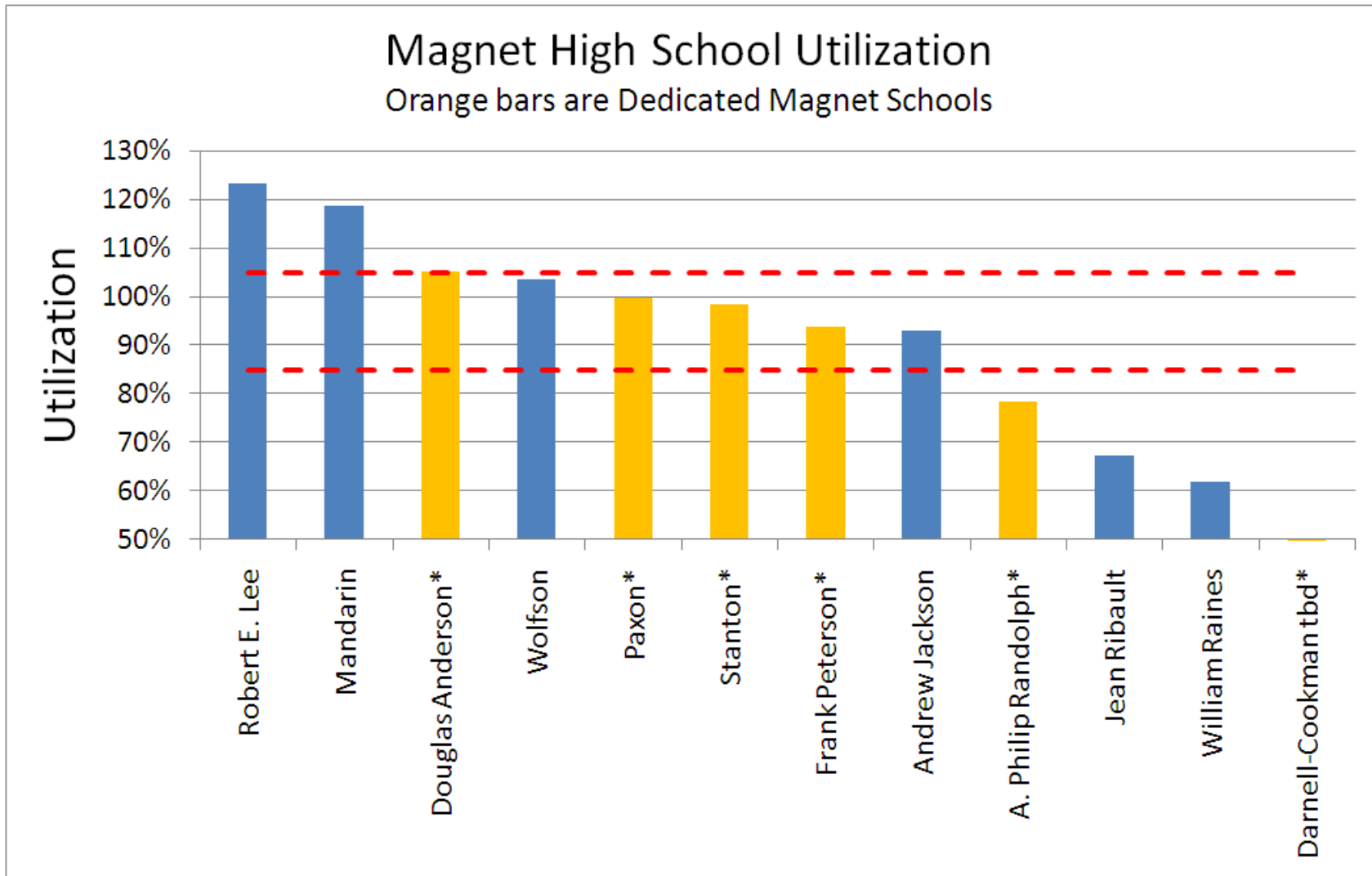
Magnet School Utilization 2008-09

There are currently 55 schools with Magnet Programs in Duval County. Approximately 70% of these Magnet Programs are in schools that are below 105% utilization.

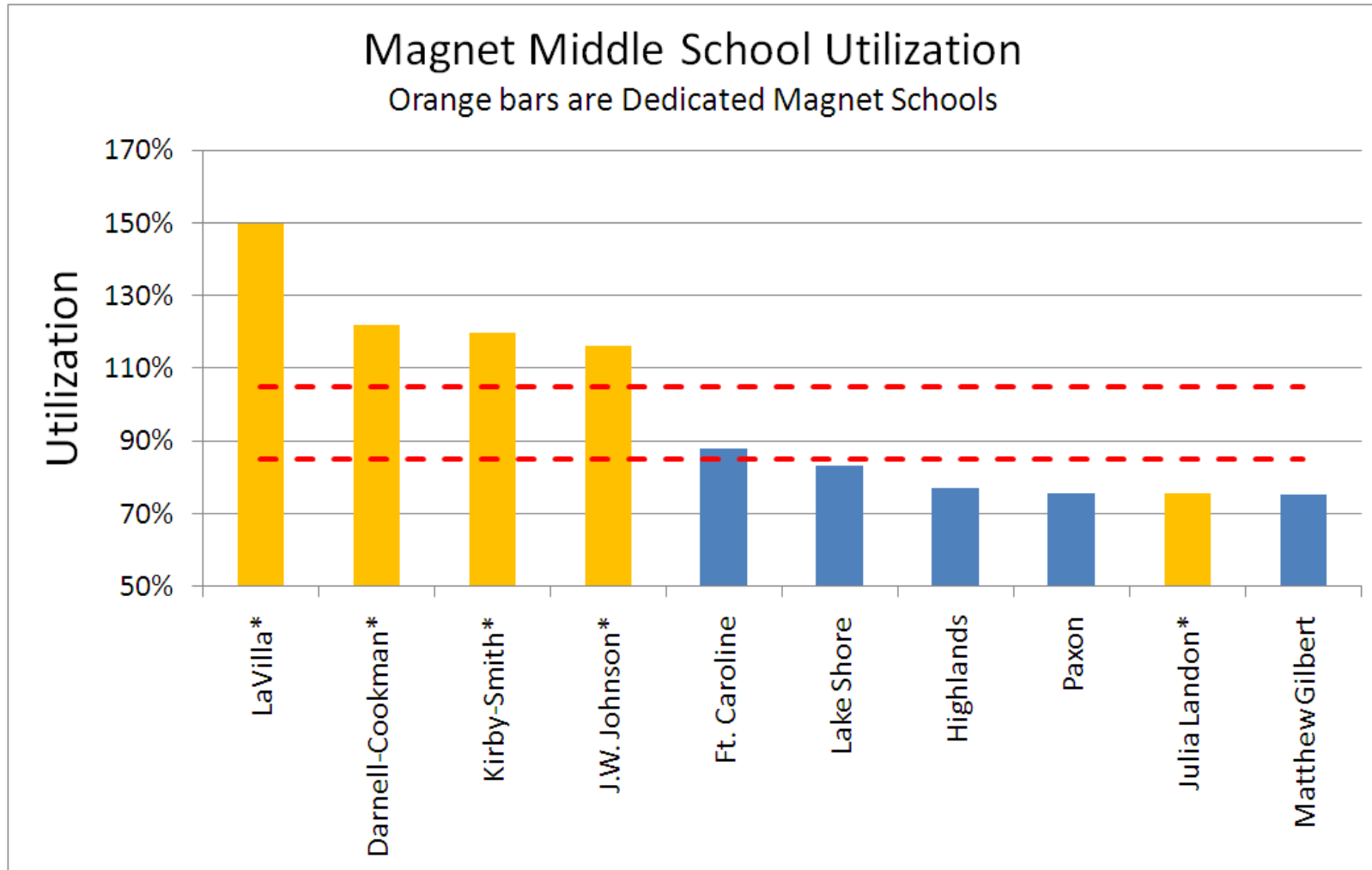
- 31 Elementary School Programs
 - 22 under 105% utilization
 - 9 over 105% utilization
- 2 K-8 Programs
 - 1 under 105% utilization
 - 1 over 105% utilization
- 10 Middle School Programs
 - 6 under 105% utilization
 - 4 over 105% utilization
- 12 Elementary School Programs
 - 9 under 105% utilization
 - 2 over 105% utilization
 - 1 is To Be Determined



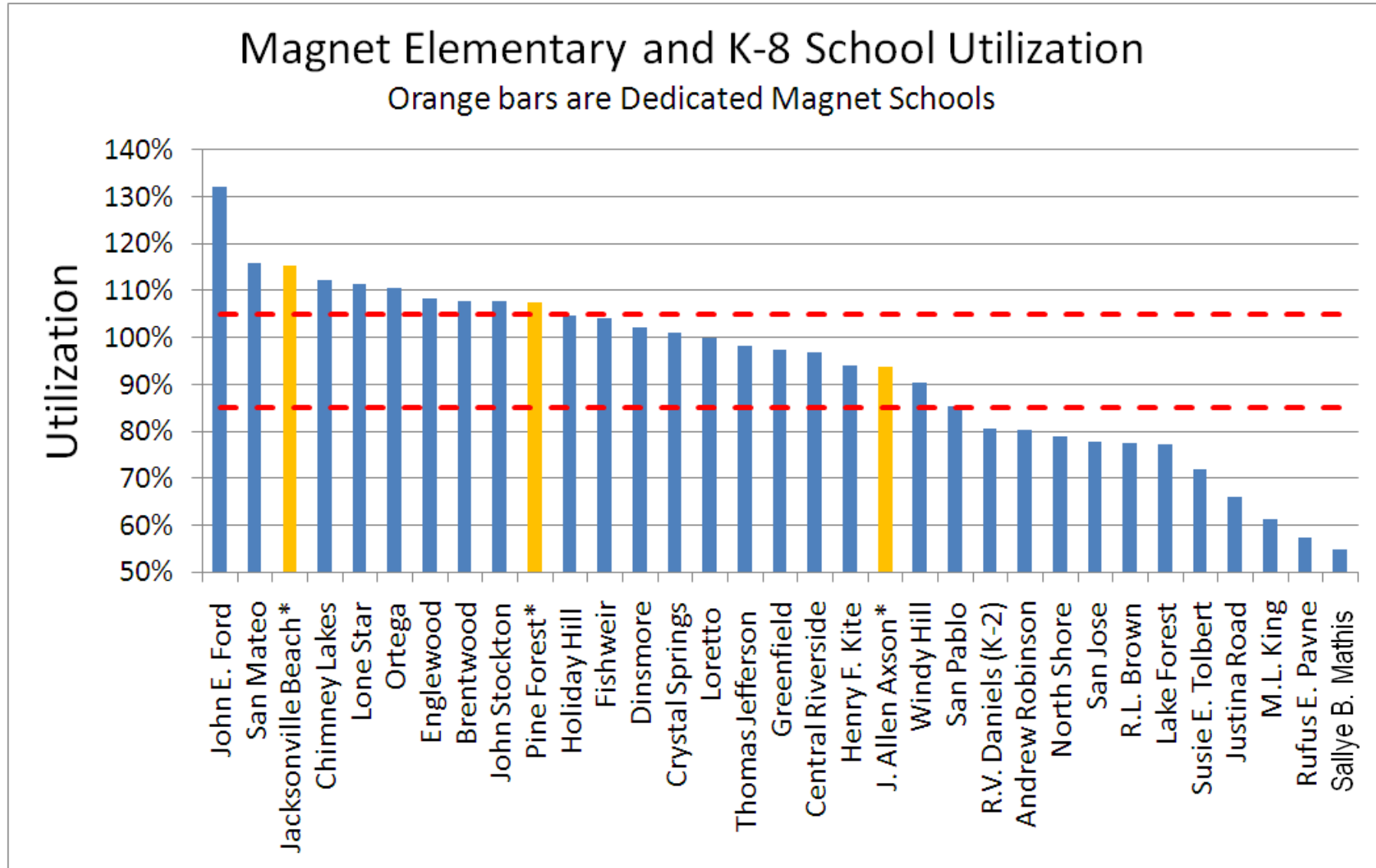
Magnet School Utilization 2008-09:
High Schools



**Magnet School Utilization 2008-09:
Middle Schools**



Magnet School Utilization 2008-09:
Elementary & K-8 Schools



**Where Magnet Students are Coming From:
High School**

FROM:

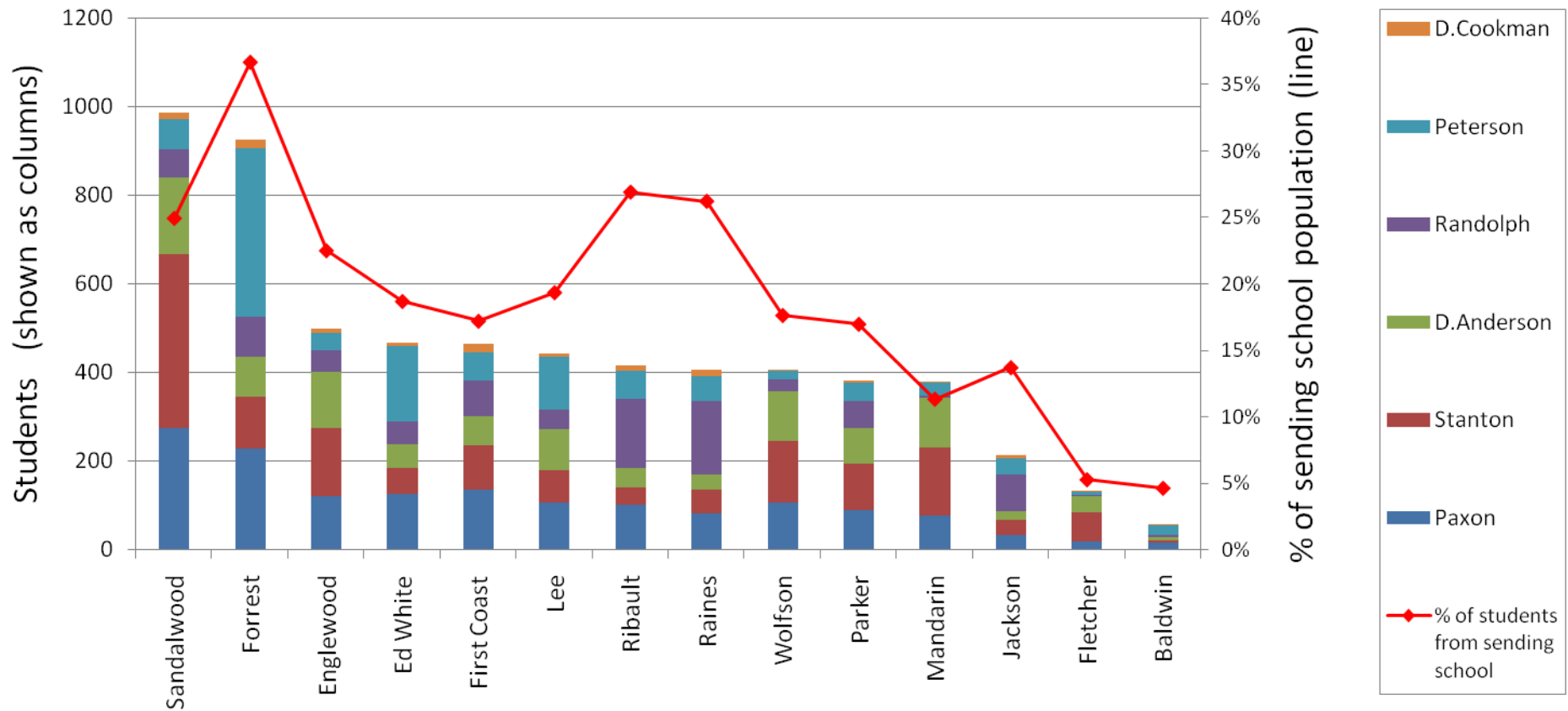
TO:

	Enrollment (07/08)	Capacity	Utilization	Paxon	Stanton	D.Anderson	Randolph	Peterson	D.Cookman	Hypo Util	Total
Sandalwood	2971	2701	110%	272	393	173	65	68	15	147%	986
Forrest	1598	1737	92%	227	116	91	90	381	20	145%	925
Englewood	1714	1863	92%	120	153	128	47	39	10	119%	497
Ed White	2036	2143	95%	125	57	55	51	171	8	117%	467
First Coast	2233	2068	108%	133	100	68	80	62	20	130%	463
Lee	1841	1497	123%	104	74	93	44	118	8	152%	441
Ribault	1126	1680	67%	99	40	44	156	64	11	92%	414
Raines	1141	1840	62%	81	54	34	166	56	14	84%	405
Wolfson	1895	1755	108%	105	138	114	26	19	3	131%	405
Parker	1863	1863	100%	88	104	81	61	41	5	120%	380
Mandarin	2966	2431	122%	76	154	112	5	29	2	138%	378
Jackson	1338	1521	88%	32	33	20	83	36	8	102%	212
Fletcher	2369	2025	117%	16	66	39	2	6	2	123%	131
Baldwin	1183	917	129%	15	4	7	6	24	1	135%	57

**Where Magnet Students are Coming From:
High School [cont]**

Students come from across the district to the six Dedicated Magnet High Schools

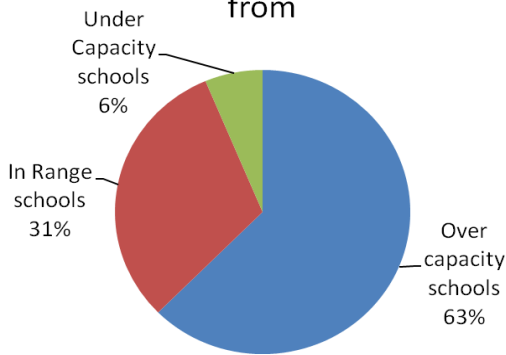
2008/09 HS Dedicated Magnet; Sending School Data



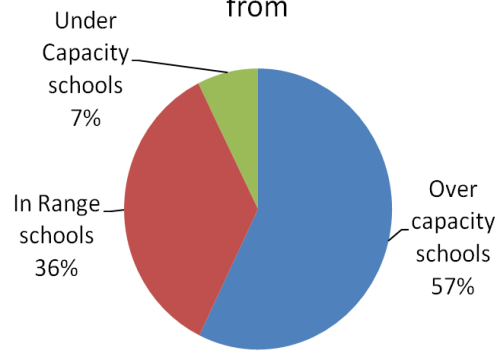
Where Magnet Students are Coming From High Schools 2008-09

The following charts indicate the percentage under, at, or over capacity from which the dedicated magnet schools receive from. For instance, of the schools which Stanton receives from, 63% are over capacity (105% utilization).

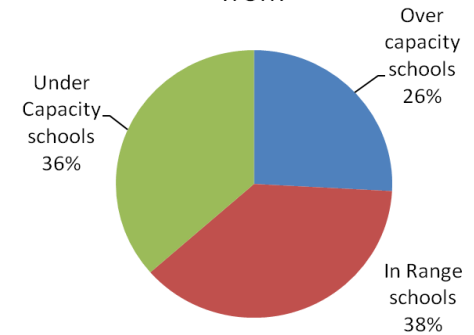
Stanton - Students coming from



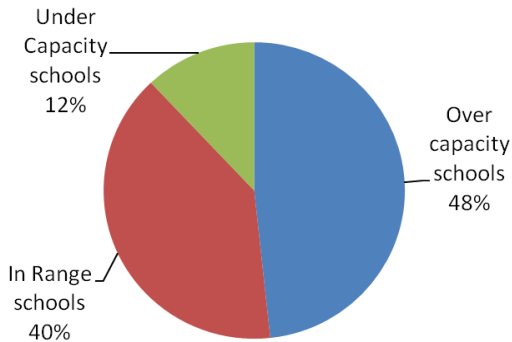
D.Anderson - Students coming from



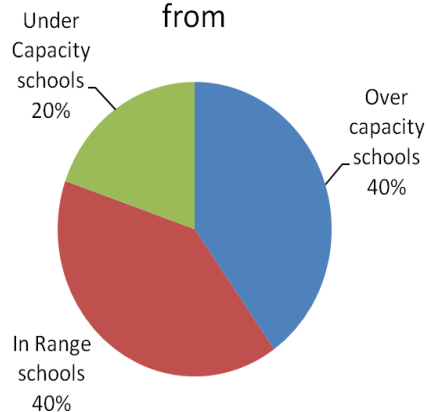
Randolph - Students coming from



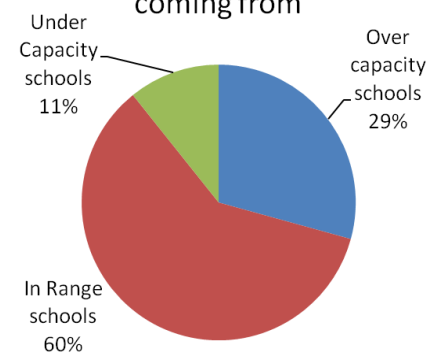
Paxon - Students coming from



D.Cookman - Students coming from



2008/09 Peterson - Students coming from



**Where Magnet Students are Coming From:
Middle School**

FROM:

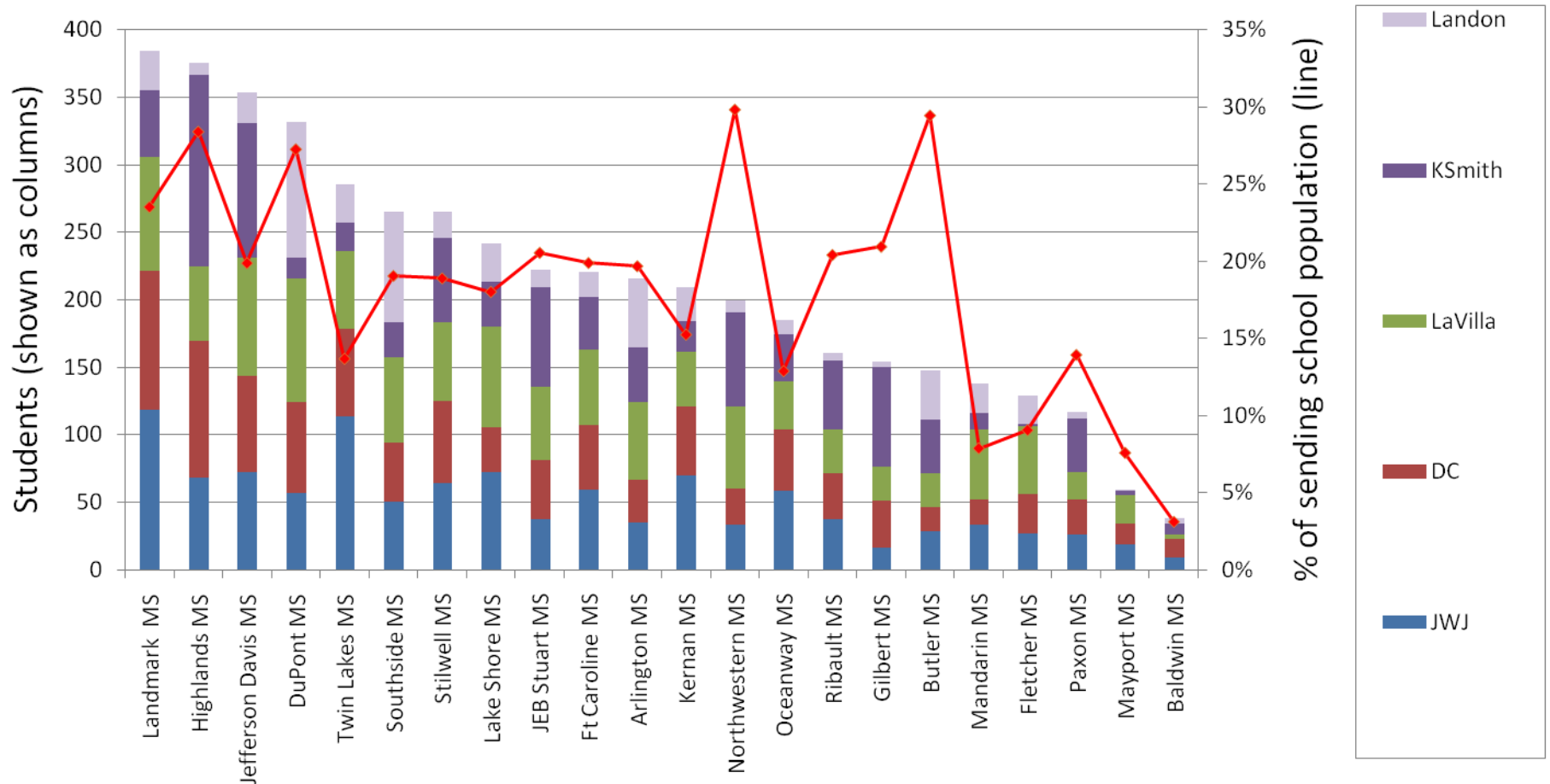
TO:

	Enrollment (07/08)	Capacity	Utilization	JWJ	DC	LaVilla	KSmith	Landon	Hypo	Total
Butler MS	352	1174	30%	28	18	25	40	36	43%	147
Northwestern MS	468	918	51%	33	27	61	69	9	73%	199
Ribault MS	624	1200	52%	37	34	33	51	5	65%	160
Mayport MS	719	999	72%	19	15	21	3	1	78%	59
Gilbert MS	581	775	75%	16	35	25	74	4	95%	154
Landmark MS	1249	1665	75%	118	103	84	50	29	98%	384
Paxon MS	723	951	76%	26	26	20	40	5	88%	117
DuPont MS	883	1147	77%	57	67	91	16	100	106%	331
Highlands MS	946	1228	77%	68	101	55	142	9	108%	375
Lake Shore MS	1097	1406	78%	72	33	75	33	28	95%	241
JEB Stuart MS	859	1047	82%	37	44	54	74	13	103%	222
Stilwell MS	1138	1323	86%	64	61	58	62	20	106%	265
Ft Caroline MS	886	1007	88%	59	48	56	39	18	110%	220
Arlington MS	878	986	89%	35	31	58	40	51	111%	215
Southside MS	1126	1198	94%	50	44	63	26	82	116%	265
Jefferson Davis MS	1423	1498	95%	72	71	88	99	23	119%	353
Mandarin MS	1614	1614	100%	33	19	52	12	22	109%	138
Kernan MS	1162	1066	109%	70	51	40	23	25	129%	209
Fletcher MS	1295	1167	111%	27	29	50	2	21	122%	129
Twin Lakes MS	1798	1462	123%	113	65	58	21	28	142%	285
Oceanway MS	1251	1009	124%	58	46	35	35	11	142%	185
Baldwin MS	1183	917	129%	9	13	3	8	4	133%	37

**Where Magnet Students are Coming From:
Middle School [cont]**

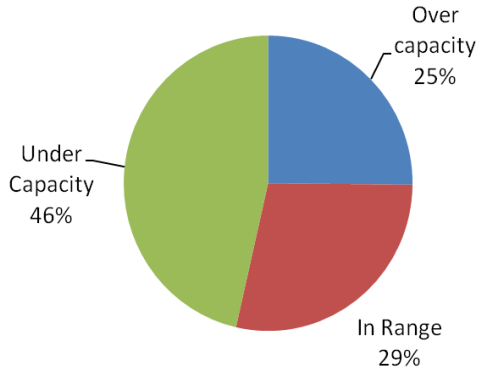
Students come from across the district to the five Dedicated Magnet Middle Schools

2008/09 MS Dedicated Magnet; Sending School Data

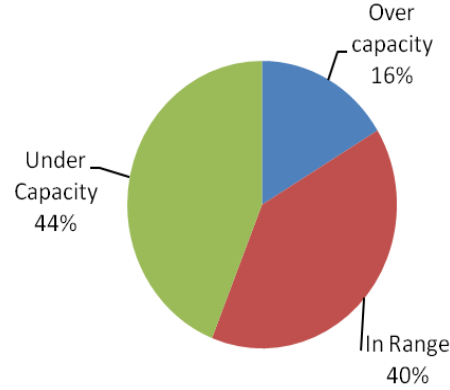


**Where Magnet Students are Coming From
Middle Schools – 2008-09**

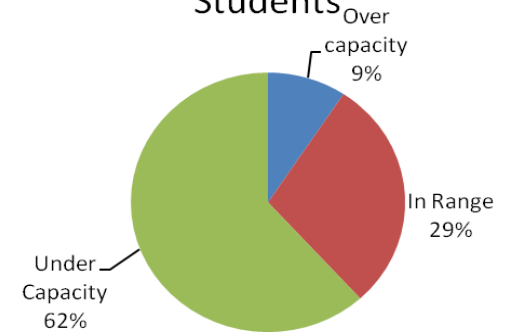
J.W.Johnson - Sending School Students



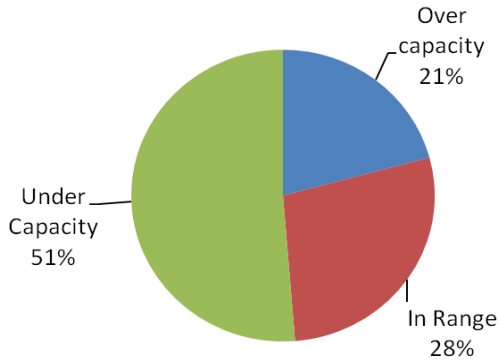
Landon - Sending School Students



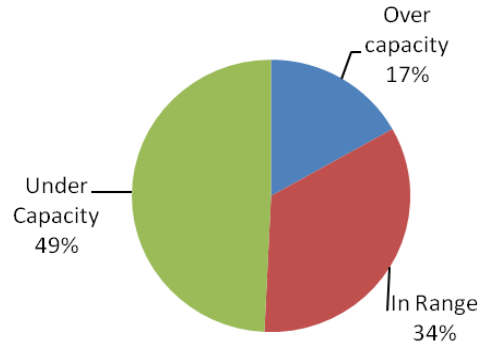
Kirby Smith - Sending School Students



D.Cookman - Sending School Students



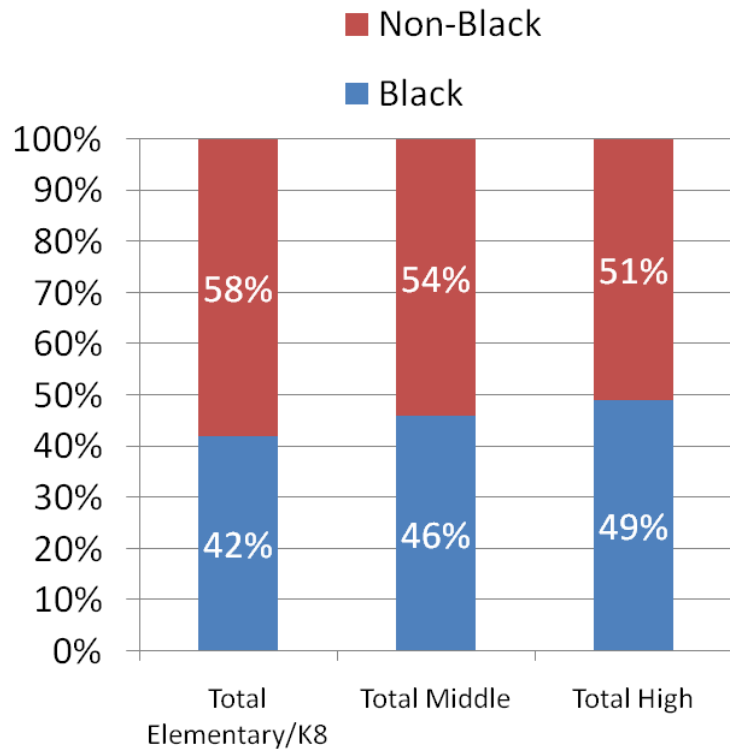
LaVilla - Sending School Students



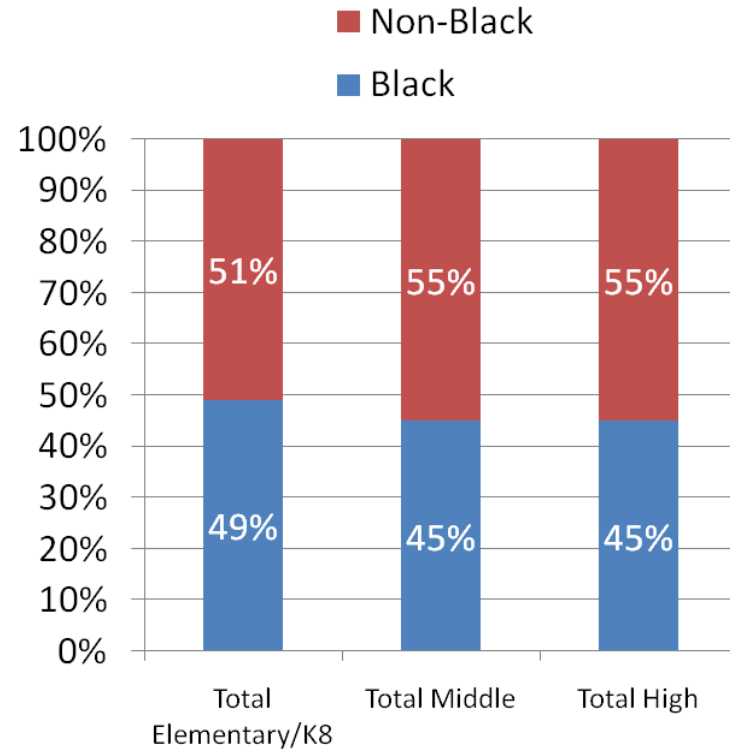
2007-08 Demographics

The following charts illustrate the Magnet applications and lottery percentages for black/non-black students. District-wide statistics indicate enrollment is 43% black and 57% non-black.

**Magnet Students
Lottery Applications
2009/2010**

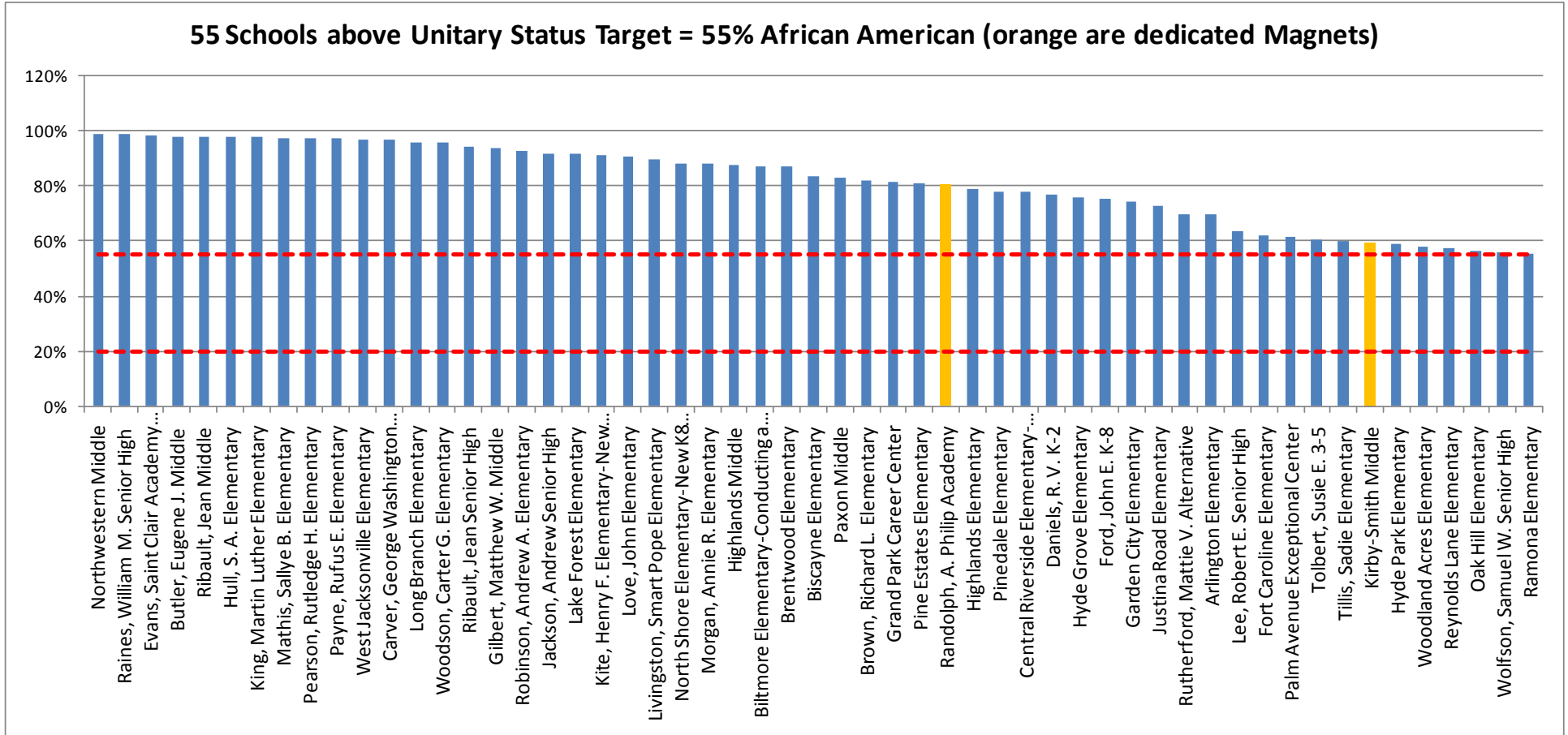


**Magnet Students
Lottery Results
2009/2010**



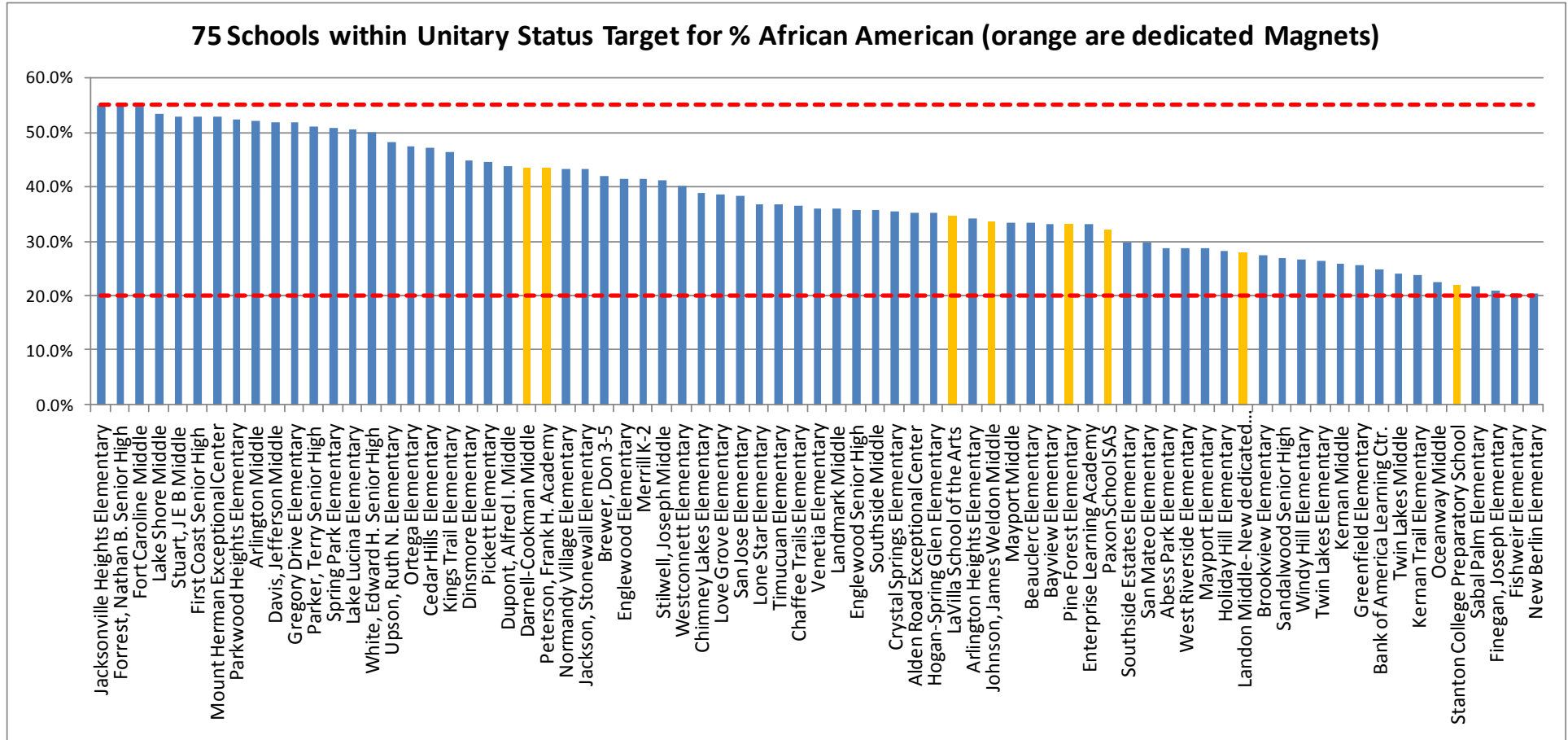
2008-09 Demographics [cont]

A “diverse” school is defined as one which has student enrollment between 20% Black and 55% Black per the School Board’s Unitary Policy on Magnet Schools and Programs.



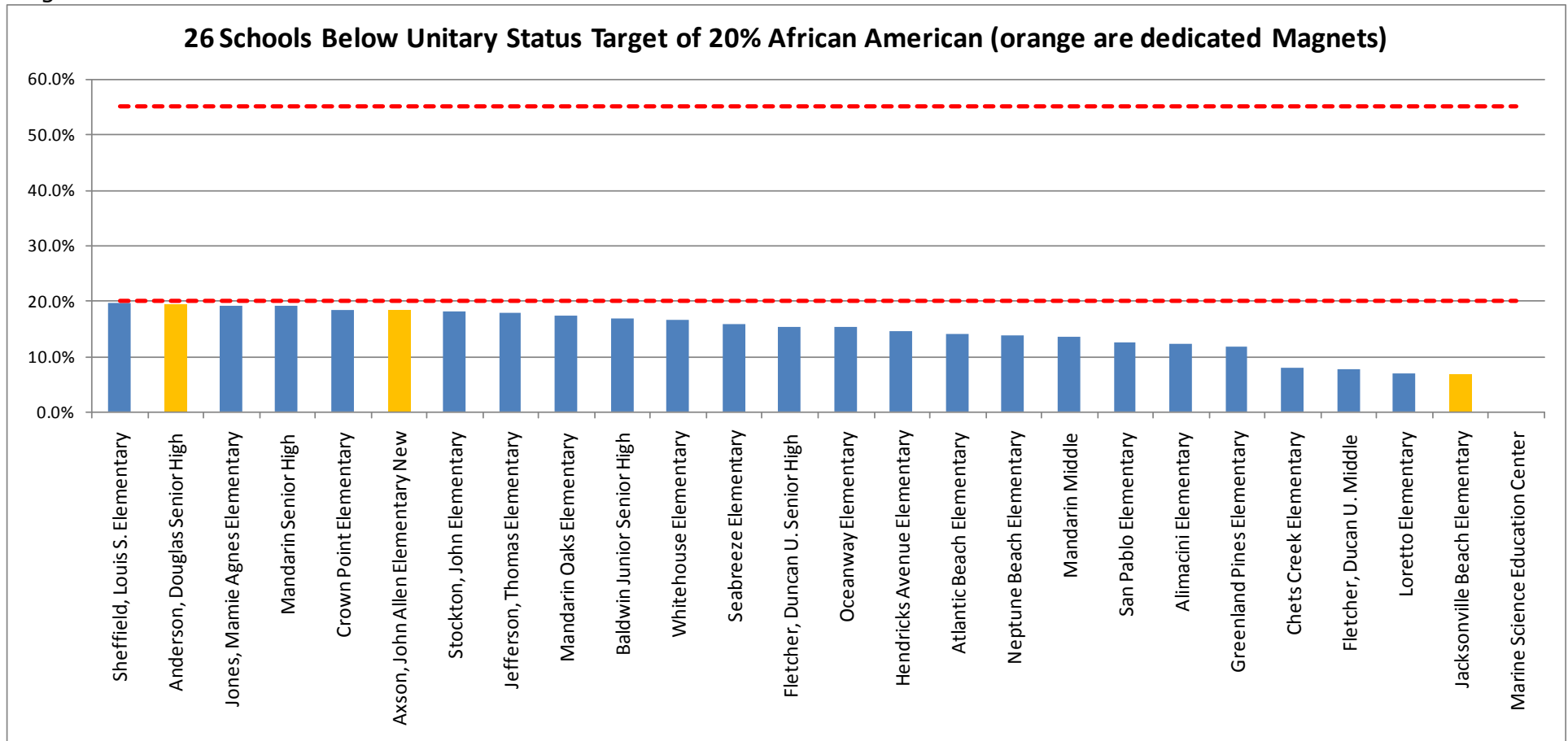
2008-09 Demographics [cont]

A "diverse" school is defined as one which has student enrollment between 20% Black and 55% Black per the School Board's Unitary Policy on Magnet Schools and Programs.



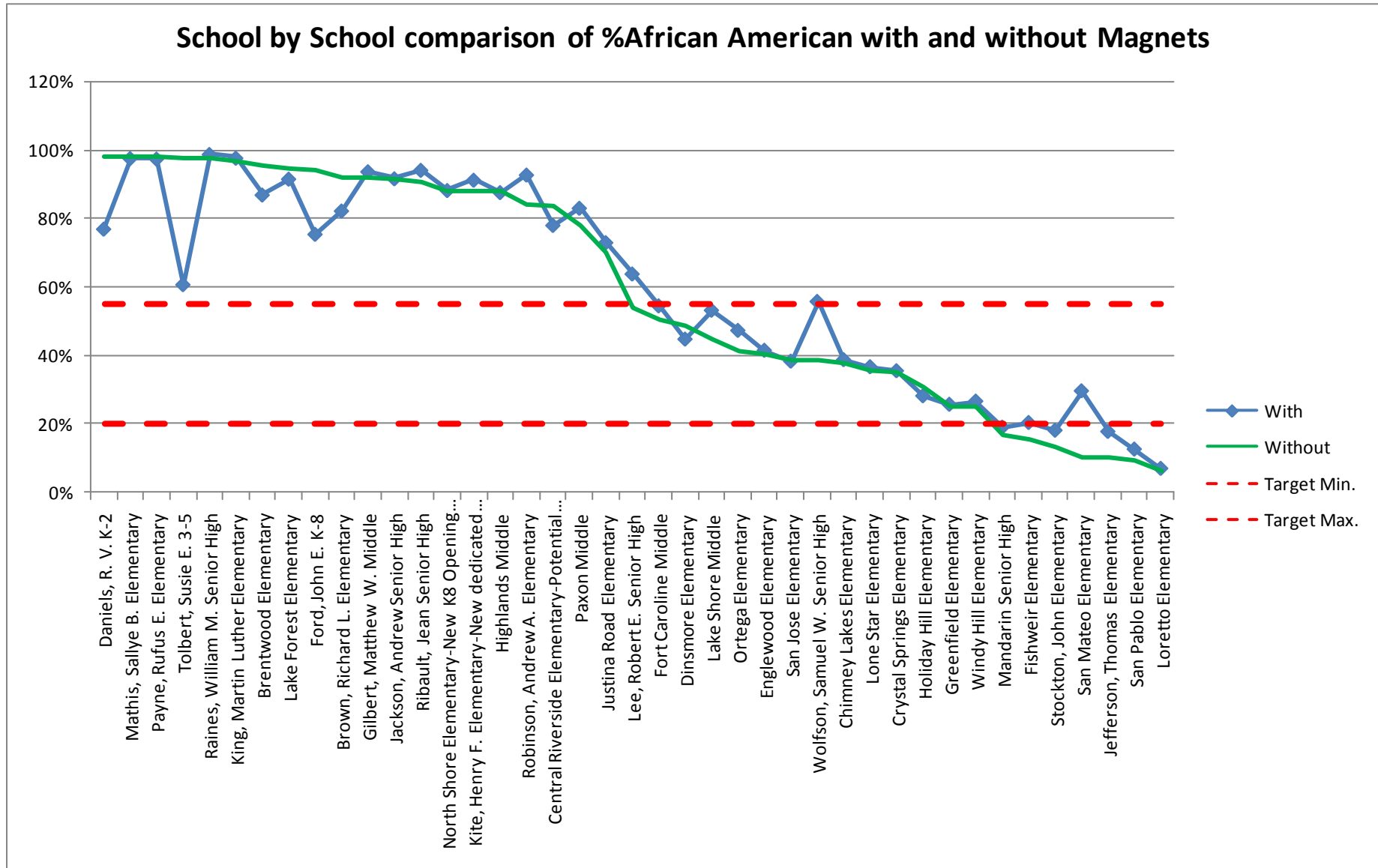
2008-09 Demographics [cont]

A “diverse” school is defined as one which has student enrollment between 20% Black and 55% Black per the School Board’s Unitary Policy on Magnet Schools and Programs.



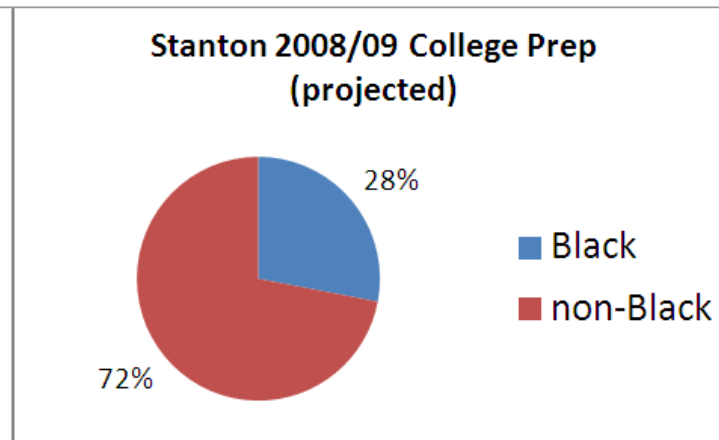
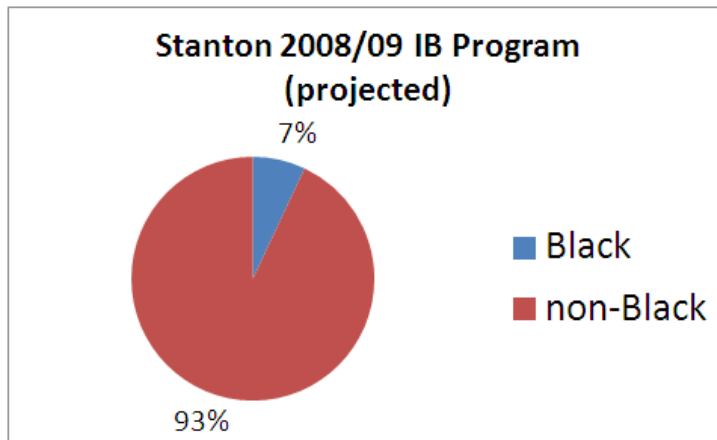
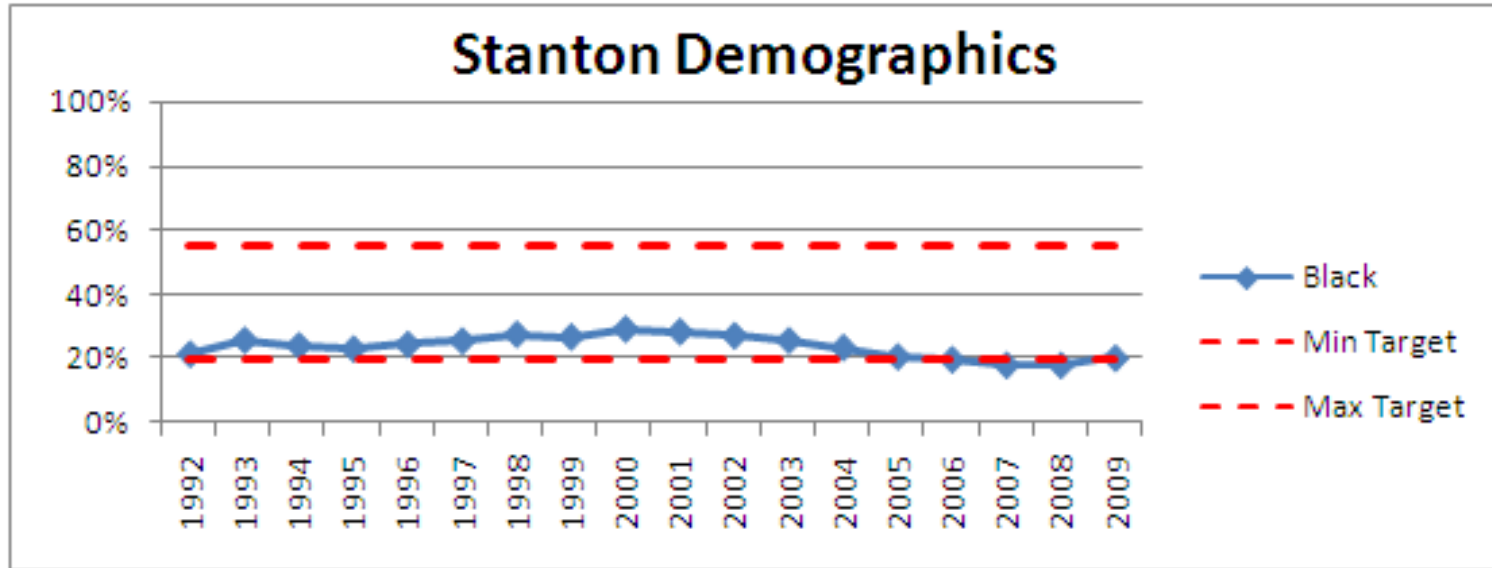
***Note: Jacksonville Beach ES target is 10% per School Board Policy**

2008-09 Non-Dedicated Magnet Demographics

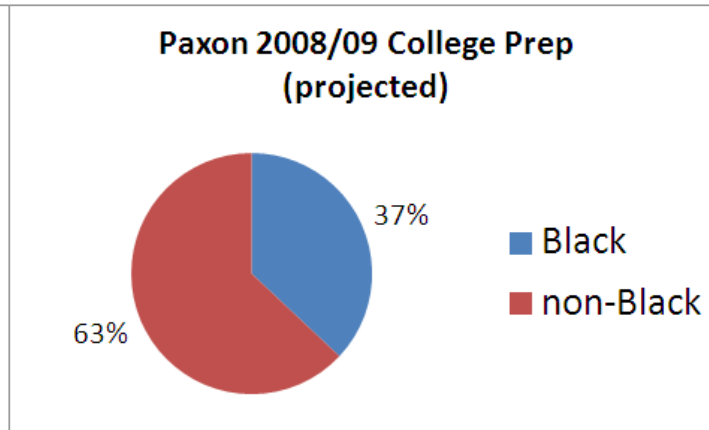
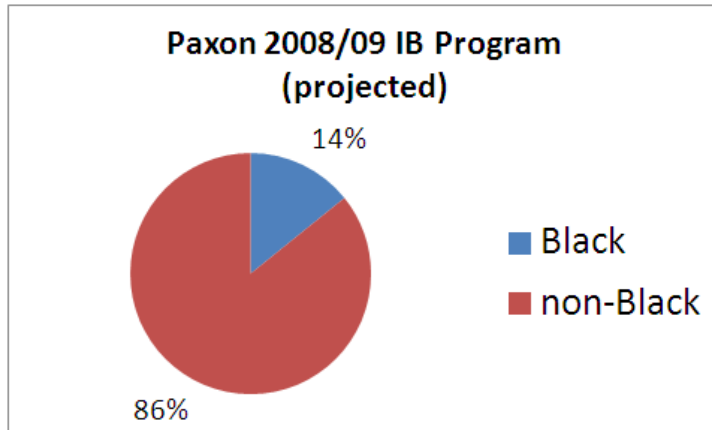
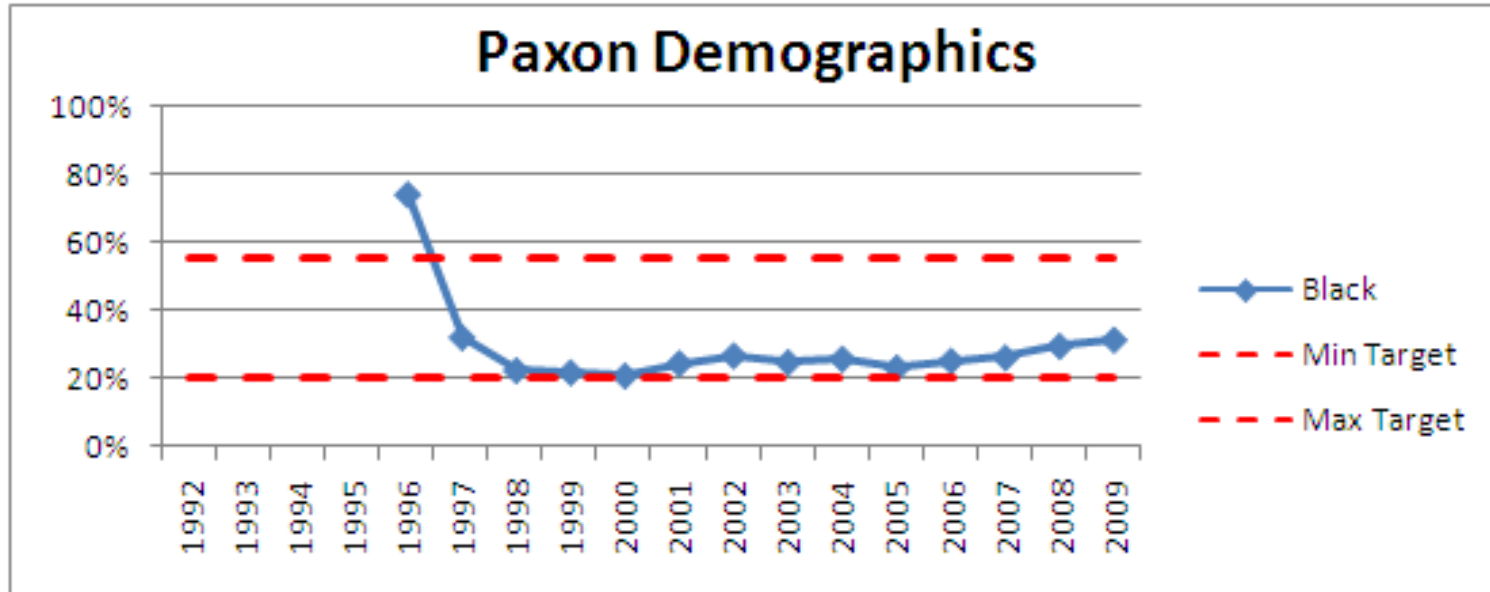


2008-09 Demographics
High Schools

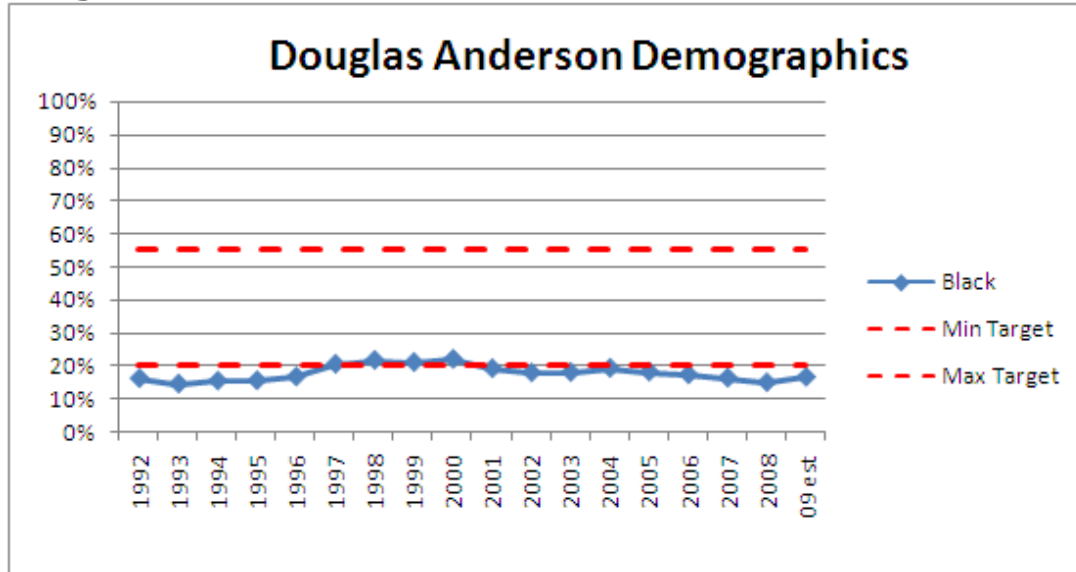
Stanton



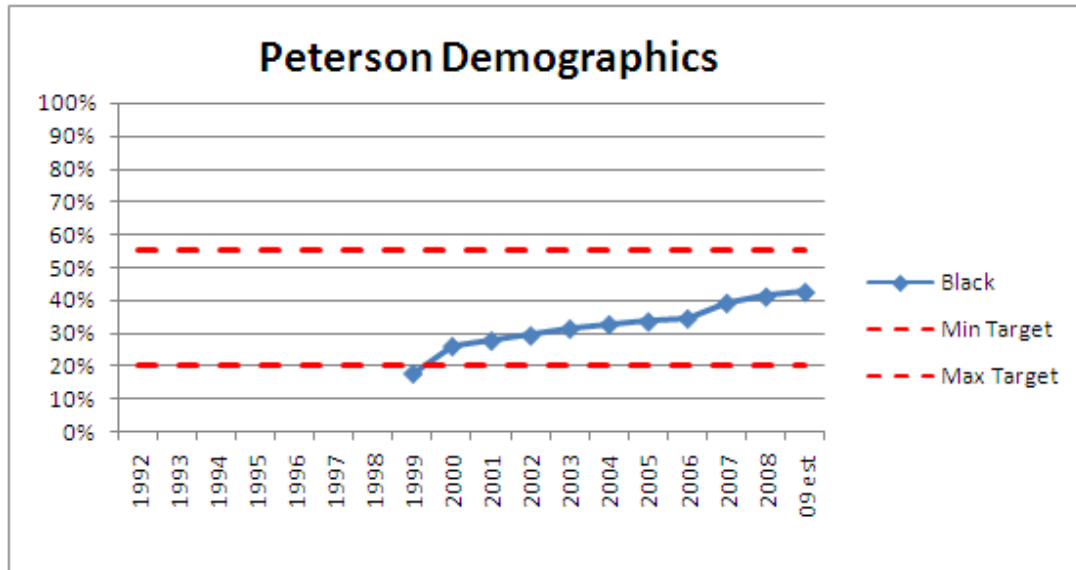
Paxon



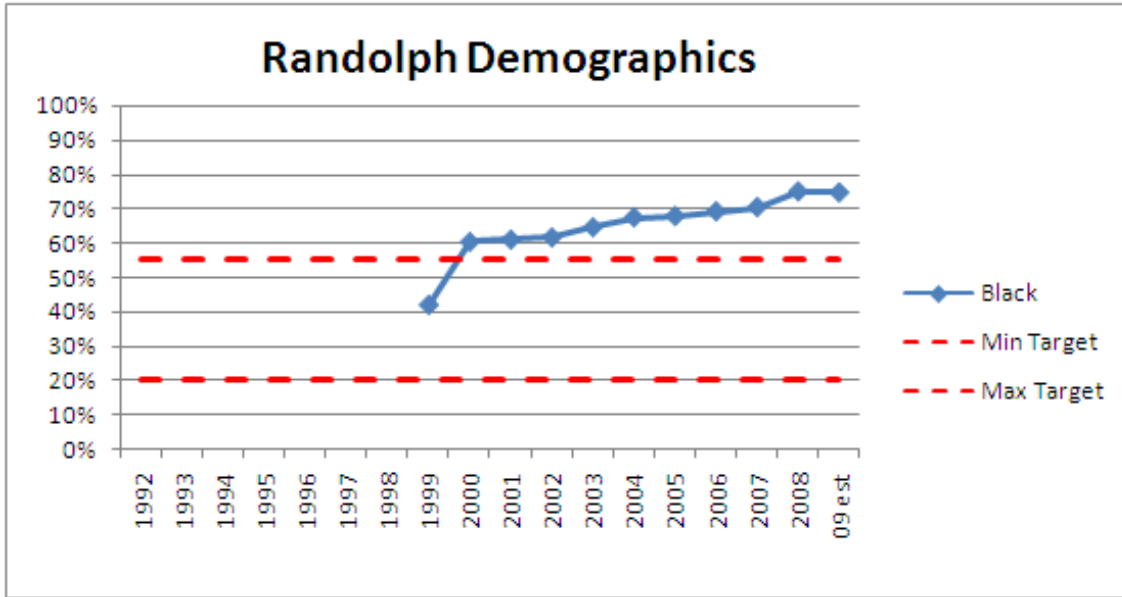
Douglas Anderson



Peterson

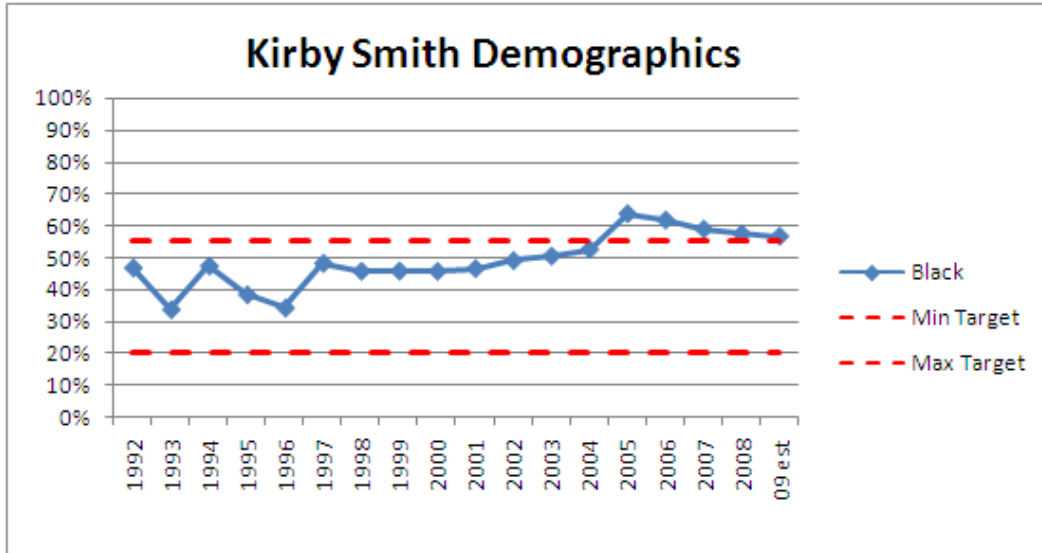


Randolph

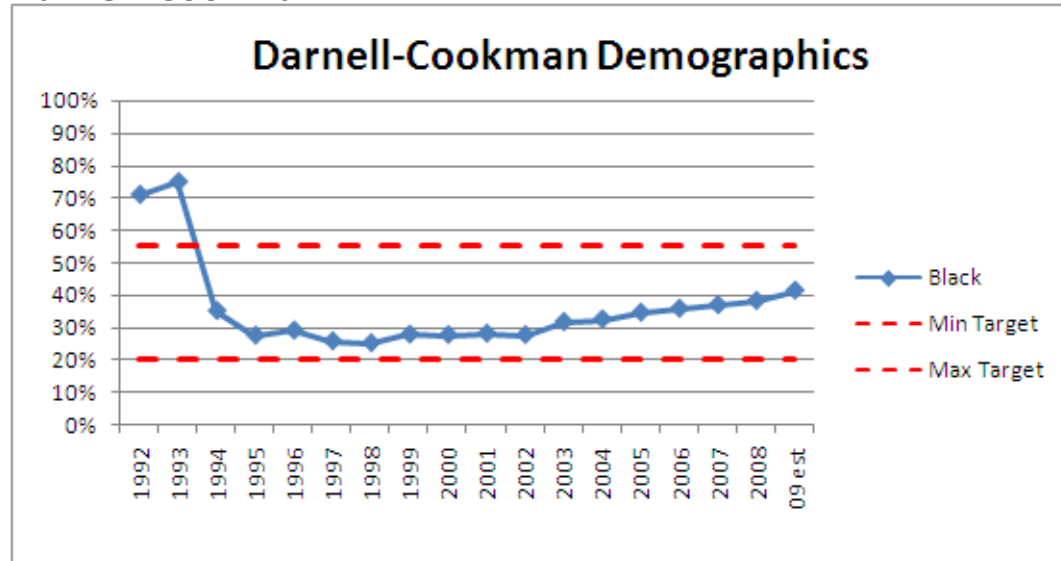


2008-09 Demographics: Middle Schools:

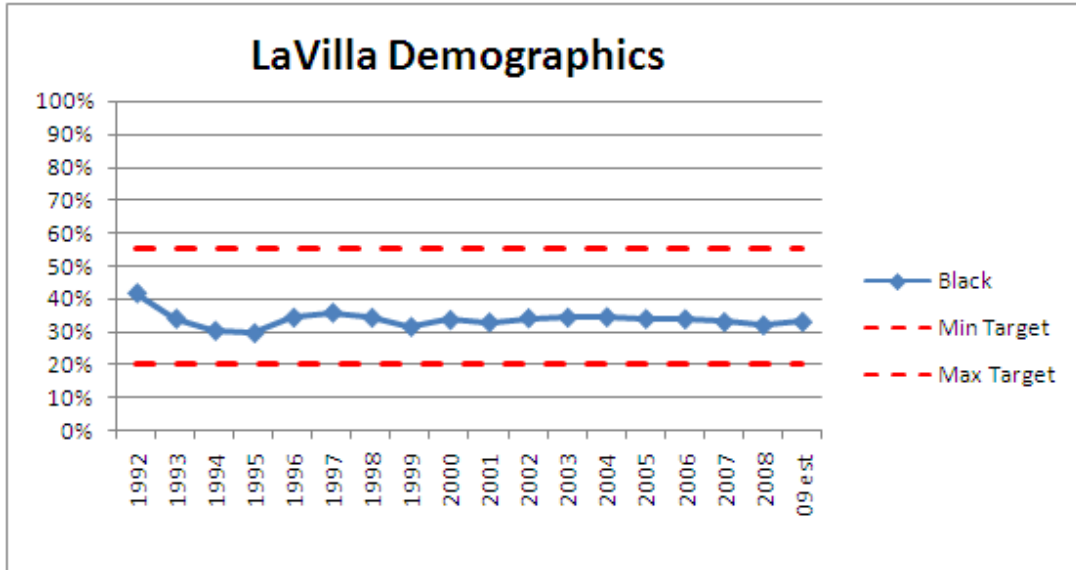
Kirby-Smith



Darnell-Cookman



LaVilla



J.W. Johnson

