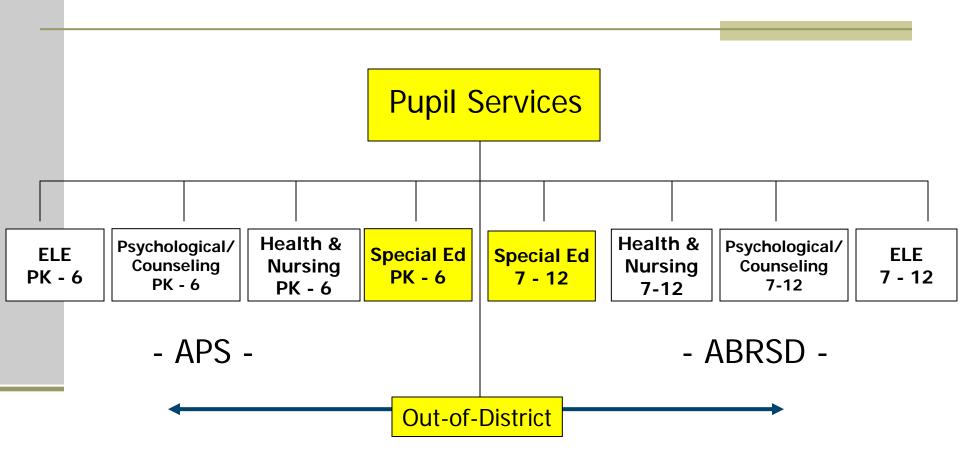
# Video Portion



# Acton Public and Acton-Boxborough Regional School Districts FY13 Budget Presentation January 28, 2012

Pupil Services
Liza Huber

### The Pupil Services Organization Chart



### What is the cost of Special Education?

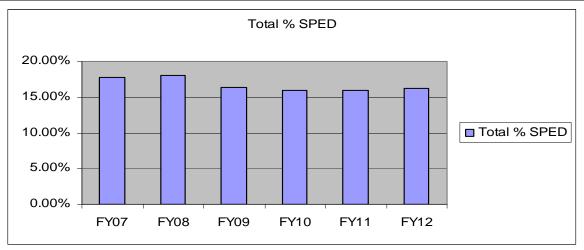


# Pupil Services Expenditures

- Special Education
- English Language Education
- Health & Nursing
- Guidance & Counseling
- Home/Hospital
- 504 Accommodations
- Underfunded and Unfunded Mandates

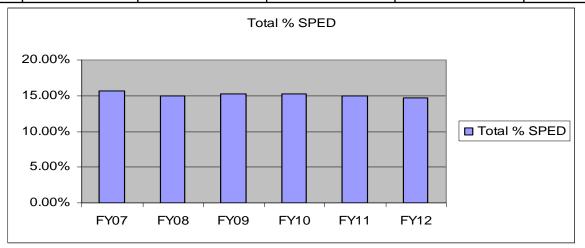
# APS Special Education Student Percentages (FY07-FY12)

	FY07	FY08	FY09	FY10	FY11	FY12
Total Students	2602	2585	2559	2623	2563	2501
Total SPED	460	465	420	420	408	404
Total In- District SPED	436	438	396	397	385	385
Total OOD	24	27	24	23	23	19
Total % SPED	17.7	18.0	16.4	16.0	15.9	16.2
Total ELL	72	70	68	85	93	111
Total 504	7	7	5	5	7	10



# AB Special Education Student Percentages (FY07-FY12)

	FY07	FY08	FY09	FY10	FY11	FY12
<b>Total Students</b>	2956	2925	3022	2990	2948	2968
Total SPED	464	438	460	457	439	438
Total In-District SPED	396	367	395	398	384	384
Total OOD	68	71	65	59	55	54
Total % SPED	15.7	15.0	15.2	15.3	14.9	14.8
Total ELL	21	21	20	19	14	17
Total 504	59	70	91	107	111	111



# 4<sup>th</sup> Grader – Regular Education





Per Pupil Expenditure: \$11,000 First Evaluation: \$3,476 TOTAL COST \$14,476

### 4<sup>th</sup> Grader – Eligibility Based on Disability



Academic Support
Weekly Speech/Language
Counseling Services

Per Pupil Expenditure: \$11,000

Service Delivery: \$ 7,988

**TOTAL COST** \$18,988

### Same 4<sup>th</sup> Grader – Eligibility Based on Disability



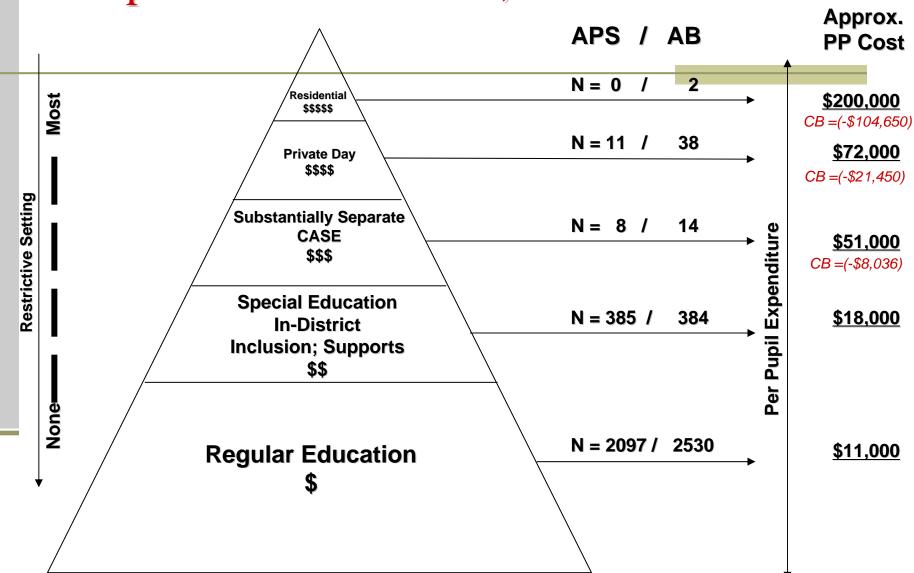


Per Pupil Expenditure: \$11,000

Service Delivery: \$13,997

**TOTAL COST** \$24,9970

### Spectrum of Services, FY12 Data



FY12 Circuit Breaker Threshold is \$38,636 Circuit Breaker Reimbursement is 65%

### Pupil Services Analysis

#### Pupil Services Enrollment

Preschool

■ In-district (95% APS, 88% AB)

Out-of-District (5% APS, 12% AB)

#### Services Costs by Provider

Individual student expenses may be much different than the average expense

#### Revenue – Circuit Breaker

 High cost placements yield a greater reimbursement despite having the same percentage of reimbursement

### Pupil Services In-District Personnel

#### Preschool/Integrated Preschool

- APS/AB Faculty and Staff
  - Special Education
  - Speech and Language Specialists
  - School Psychologists
  - Occupational/Physical/Vision Therapists
  - English Language Education (ELE)
  - Nursing
  - Counseling
- Administrative

# APS FY12 Costs - Pupil Services Personnel

Positions: Professional Staff	FTE	2011-2012 Salary
Special Education	34.3	\$2,568,456
Regular Education  •Nurse •ELL •Counseling	12.1	\$828,204
Total Pupil Services Pro	\$3,396,660	
Positions: Non-Professional Staff	FTE	2011-2012 Salary
ABA Trainers	15.35	\$533,379
SPED/S&L Assistants	54.61	\$1,369,390
Total APS Non-Pro	\$1,902,769	

# AB FY12 Costs - Pupil Services Personnel

Positions: Professional Staff	FTE	2011-2012 Salary	
Special Education	26.7	\$2,020,073	
Regular education •Nurse •ELL •Counseling	17.7	\$1,237,975	
Total AB P	Total AB Professional Staff		
Positions: Non-Professional Staff	FTE	2011-2012 Salary	
ABA Trainers	FTE 1.57	\$47,580	
SPED/S&L Assistants	FTE 39.58	\$992,921	
Total Pupil Services Non-F	\$1,040,501		

# In-District Programs

#### **APS In-District Services**

#### **Inclusive Programs**

- Preschool/Integrated Preschool
- Learning Centers
- Related Services
  - Speech and Language Mobility
  - Occupational Therapy Vision
  - Physical Therapy Psychological & Counseling Services
  - Deaf and Hard of Hearing- Adapted Physical Education
  - ADL Skills

#### **Lesser Inclusive Programs**

- Preschool/ABA Program
- Resource Rooms
- Connections Program

#### **AB In-District Services**

#### **Inclusive Programs**

- Learning Centers
- Related Services
  - Speech and Language
  - Occupational Therapy
  - Physical Therapy
  - Deaf and Hard of Hearing
  - Life Skills

- Mobility
- Vision
- Psychological and Counseling Services
- Adapted Physical Education
- Employability Training

#### **Lesser Inclusive Programs**

- Language Learning Program (LLP)
- Center for Learning and Student Services (CLASS)
- Occupational Development Program (ODP)
- Supported Career Education Program (SCE)
- Relational Emotional and Academic Learning Program (REAL)
- School to Work Alternative Program (SWAP)
- Merriam Alternative Program (MAP)
- Hayward Center (STAR)

# Program Design and Budgetary Recommendations

#### APS - The Acton Public School Preschool

Priority	Positions/Programs	Cost
1	1.0 FTE Integrated Preschool Teacher (Special Educator)	\$56,000*
2	1.0 FTE Integrated Special Education Assistant	\$24,698*
3	1.0 FTE ABA Trainer	\$36,084*
4	0.2 FTE Speech and Language Specialist	\$10,868

<sup>\*</sup>Health Insurance Packages, additional \$14,000 x 3 = \$42,000

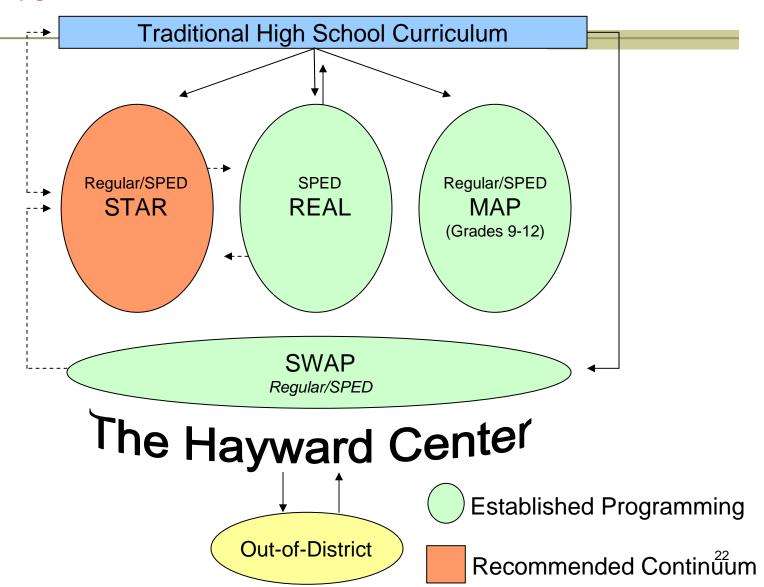
# APS FY13 Budgetary Recommendations

Priority	Positions/Programs	Cost
1	0.4 FTE ELE Teacher	\$26,000
2	1.0 FTE Special Education Teacher	\$56,000*

<sup>\*</sup>Health Insurance Package, additional \$14,000

### Proposed ABRHS Program

(Originally presented in FY09)



### Cost Benefit Analysis

The Hayward Center, FY09

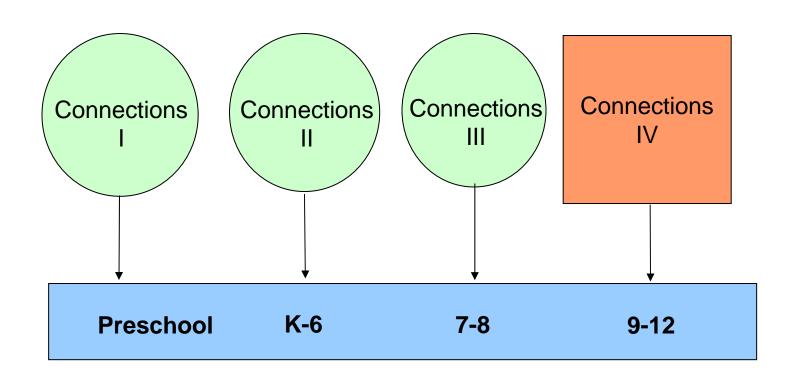
Identified Students Fiscal Projections for OOD		Program Development Costs For Benefited Positions		
Three Profiles		Personnel	FTE	Cost
Stabilization Programs	\$39,015	Program Coordinator	1.0	\$63,936
Currently \$289 per diem 45 days, 3+ students/year		School Psychologist	0.6	\$38,362
2. Home/Hospital Tutoring	\$67,500	Special Educator	0.2	\$12,786
45 Days minimum 12 Hours per week; 9 weeks; \$25/hr 25+ students/year		SPED Assistant	1.0	\$32,000
		Voc Career Assistant	1.0	\$32,000
3. Hospital Stabilization, Tutoring at Hospital, OOD	\$120,000			\$179,084
2+students/year Approximately 60K each		Re-allocation of Resource	<u>es</u>	
	\$226,515	Special Educators SPED Assistants Classroom Teachers	1.8 2.0 1.6	23
		School Psychologist	0.4	

### ABRHS FY13 Budgetary Recommendations

Priority	Positions/Programs	Cost
1	1.0 School Counselor	\$56,000*
2	1.0 FTE Special Education Assistant (Completion of Hayward Center vision)	\$26,000*

<sup>\*</sup>Health Insurance Packages, additional \$14,000 x 2 = \$28,000

### ABRHS Unfunded Budget Priorities



- Established Programming
- Recommended Continuum

#### **Cost Benefit Analysis**

Identified Students
Fiscal Project for OOD

Connections IV (9-12)

**Program Development Cost** 

#### **Out-of-District Costs**

4 students\* x \$72,000 = \$288,000

(CB=-\$85,800)

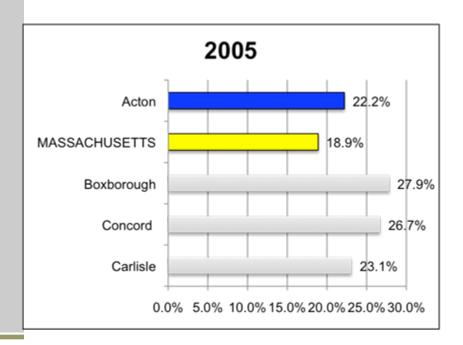
\*2 students returning; 2 students preventative

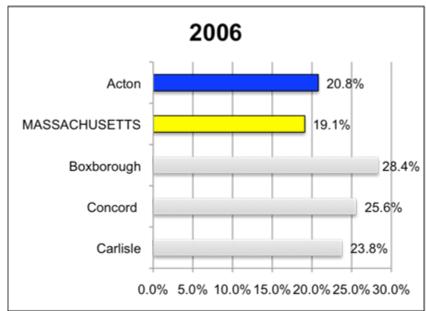
#### Costs Of In-District Program

Personnel	FTE	Cost
S/L Specialist	0.2	\$10,868
School Counselor	0.4	\$26,000
Special Educator	1.0	\$70,000
SPED Assistant/Transitional Support	2.0	\$80,000
TOTAL		<b>\$186,868</b> 26

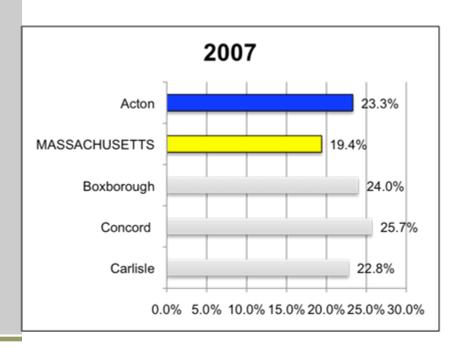
# Special Education Cost Comparisons as a % of an overall school budget

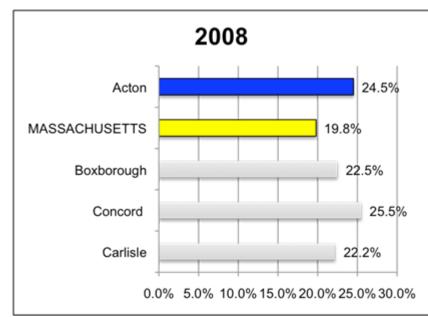
# APS – State Comparisons 2005-2006



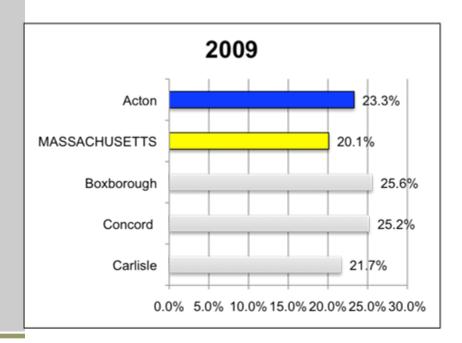


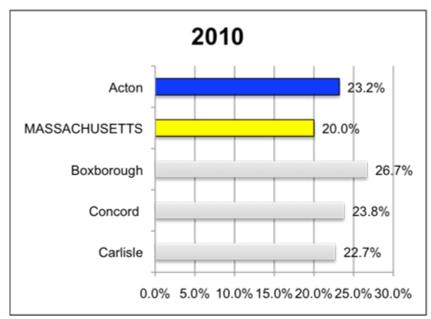
# APS – State Comparisons 2007-2008



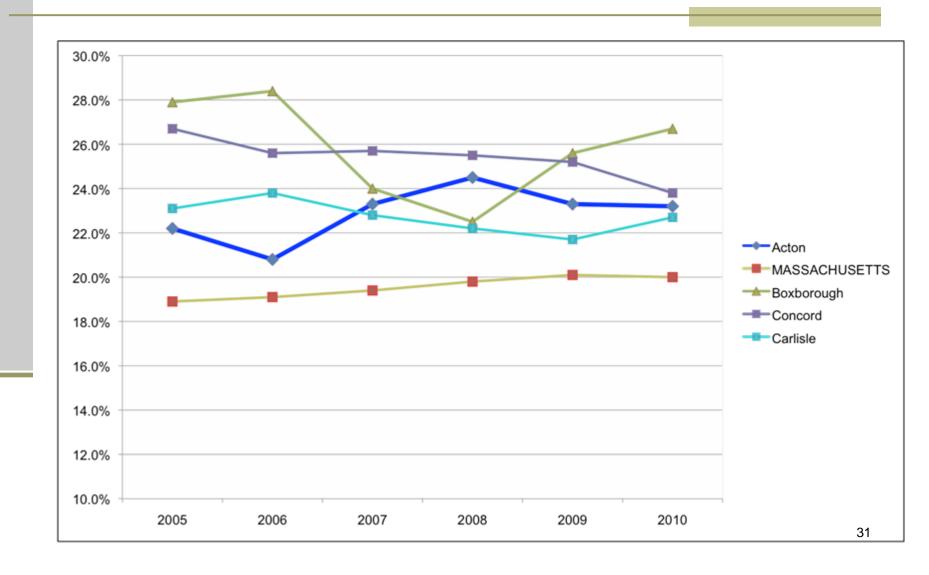


# APS – State Comparisons 2009-2010

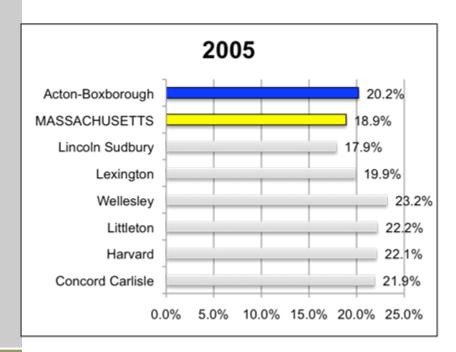


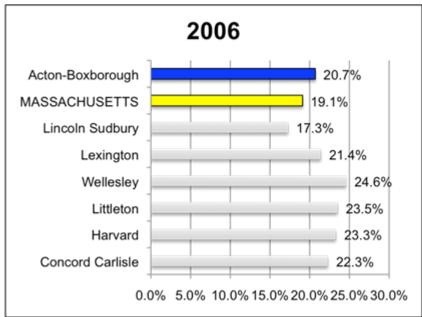


# APS – State Comparisons

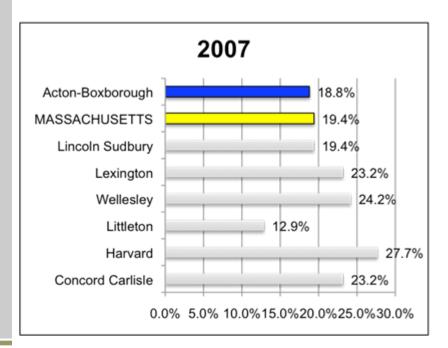


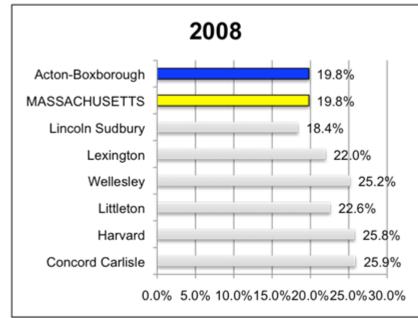
# AB – State Comparisons 2005-2006



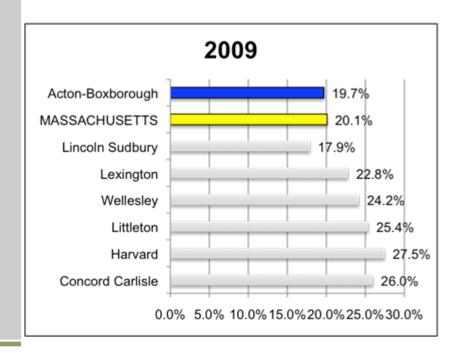


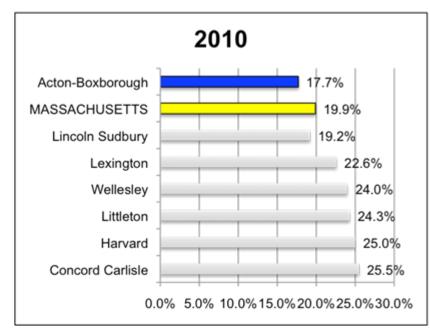
# AB – State Comparisons 2007-2008



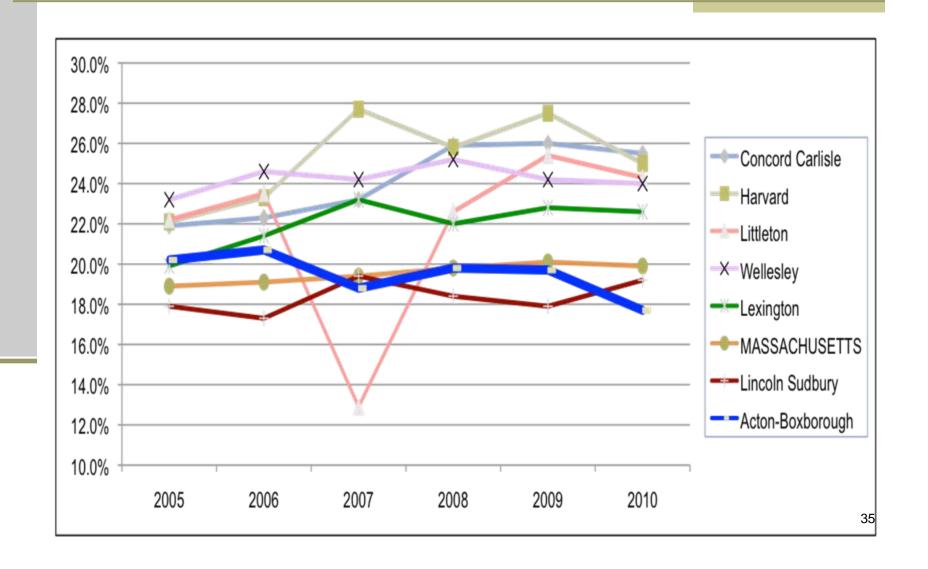


# AB – State Comparisons 2009-2010





# AB State Comparisons



# Out-of-District Costs

# Program Types and Tuition Ranges

CASE Programs \$51,000 (Average Estimate)

**Other Collaboratives** \$41,000 - \$72,000

Private Day Placements \$50,000 - \$130,000

Residential Placements \$135,000 - \$300,000

Successful delivery of services, which reduces or eliminates student needs, serves both our educational and financial objectives

### CASE Assessment Formula

(as applied to FY13 Budgeting)

- Transportation (One-year lag)
  - Based on number of students being transported by CASE, as of October 2011
- Tuition (Two-year lag)
  - Based on number of students enrolled in CASE during the 2010-2011 school year (FY11)

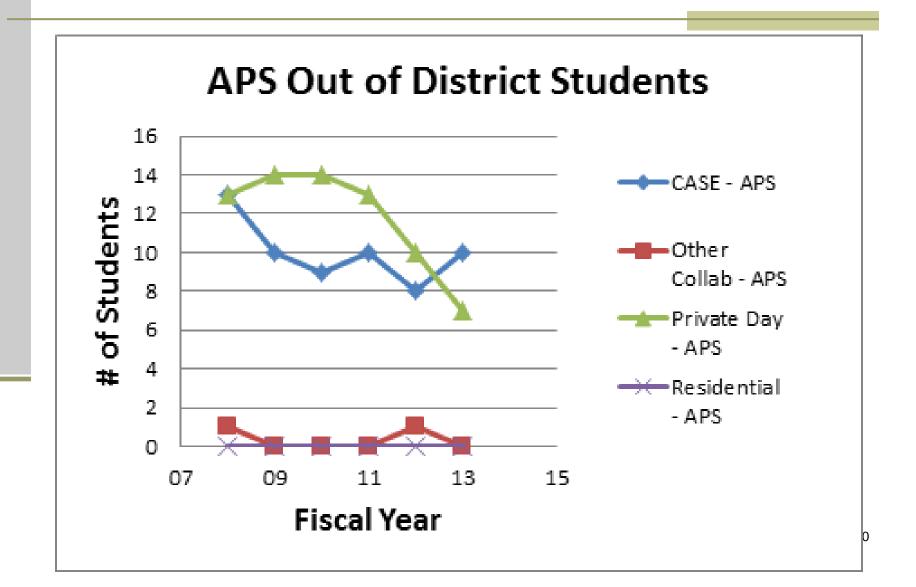
Tuition students do not equal transported students.

### **APS OOD Students**

### Trends and Projections (PK-Grade 6)

	FY08	FY09	FY10	FY11	FY12	FY13 Projections
CASE Programs	13	10	9	10	8	10
Other Collaborative	1	0	0	0	1	0
Private Day	13	14	14	13	10	7
Residential	0	0	0	0	0	0
TOTALS	27	24	23	23	19	<b>17</b>

### **APS OOD Student Trends**



## APS – CASE & OOD Expense Trends

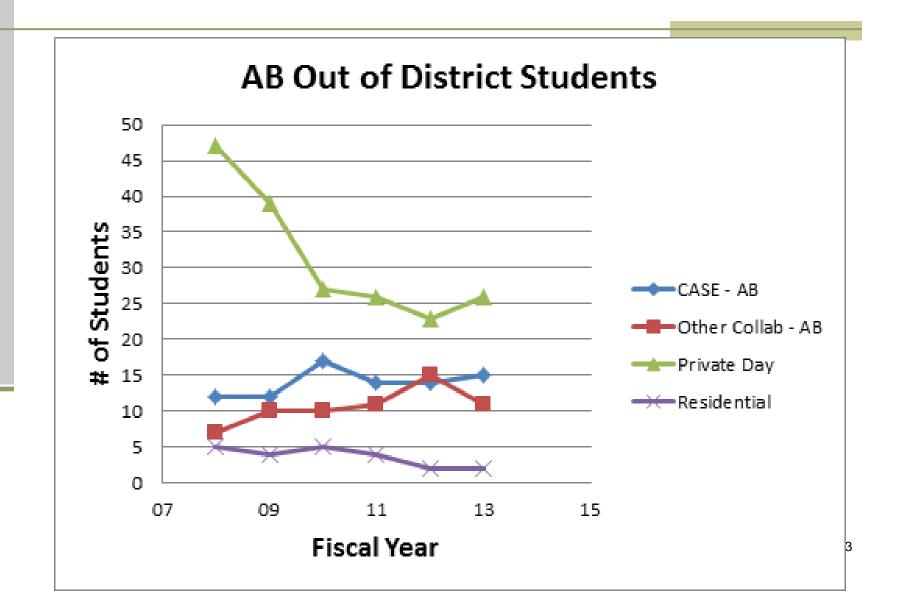
	FY08	FY09	FY10	FY11	FY12	FY13 Projections
APS CASE Enrollment	13	10	9	10	8	10
APS CASE Tuition	\$454,925	\$582,701	\$645,131	\$501,007	\$375,715	\$357,688
APS OOD Tuition	\$813,803	\$1,091,177	1,278,435	\$1,163,435	\$1,052,704	\$1,066,495
APS Circuit Breaker Offset	-\$430,759	-\$633,041	-\$500,738	-\$321,575	-\$347,500*	-\$459,698
APS CASE Transportation	\$275,610	\$379,828	\$526,497	\$446,033	\$510,715	\$468,959

## AB OOD Students

### Trends and Projections (Grade 7-12)

	FY08	FY09	FY10	FY11	FY12	FY13 Projections
CASE Programs	12	12	17	14	14	15
Other Collaborative	7	10	10	11	15	11
Private Day	47	39	27	26	23	26
Residential	5	4	5	4	2	2
TOTALS	71	65	59	55	54	54

### AB OOD Student Trends



## AB CASE and OOD Expense Trends

	FY08	FY09	FY10	FY11	FY12	FY13 Projections
AB OOD Enrollment	12	12	17	14	14	15
AB CASE Tuition	\$492,963	\$657,222	\$679,670	\$638,859	\$892,719	<i>\$855,989</i>
AB OOD Tuition	\$3,345,625	\$3,143,476	\$3,342,003	\$3,301,467	\$3,047,769	\$3,411,130
AB Circuit Breaker Offset	-\$1,014,271	-\$1,063,183	-\$1,031,608	<i>-\$643,580</i>	-\$711,761*	-\$1,146,293
AB CASE Transportation	\$653,338	\$690,128	\$728,036	\$583,635	<i>\$788,332</i>	<i>\$865,301</i>

# Offsets

### Circuit Breaker Formula

### **Definition**

- System of reimbursement for extraordinary costs
- Eligibility for Circuit Breaker is for in-district and OOD tuitions only \$38,636 and above
- In-district tuition reimbursement formula is based on range of services provided

#### **Formula**

- FY12 OOD Costs during the 2011-2012 school year determine FY13 Reimbursement (one year lag)
- Costs during the 2010-2011 school year determine FY13 CASE Reimbursement (two year lag)
- Reimbursement Range, 42-75%\*

### Circuit Breaker Trends

		FY08 75% Actual	FY09 72% Actual	FY10 42% Actual	FY11 43.66% Actual	FY12 65% Actual	FY13 Projections Budgeted @ 65%
AP	,	\$430,759	\$633,041	\$338,629	\$374,220	\$457,231	\$459, 698
APS	3	0	(\$93,973)*	(\$106,225)*	(\$66,873)*	(\$86,378)*	(\$87,000)*
AE	0	\$1,014,271	\$1,063,183	\$681,263	\$776,973	\$1,140,142	\$1,146,293
AE	•	0	(\$61,250)*	(\$106,551)*	(\$55,957)*	(\$67,357)*	(\$69,000)*
тота	ALS	\$1,445,030	\$1,696,224	\$1,019,892	\$1,151,193	\$1,597,373	\$1,605,991

<sup>\*</sup> Approximate CASE Allocation

## Grant Allocation Summary

	FY07	FY08	FY09	FY10	FY11	FY12
	1107	1100	1107	1110		1112
APS IDEA	\$527,248	\$509,911	\$529,538	\$549,971	\$560,687	\$554,671
AB IDEA	\$513,030	\$516,642	\$548,584	\$579,597	\$580,511	\$581,952
Early Childhood	\$25,000	\$25,045	\$25,045	\$24,646	\$24,633	\$24,633
APS Sheltered English Immersion	\$0	\$0	\$0	\$0	\$0	\$16,877
APS SPED Program Improvement	\$22,150	\$15,341	\$8,352	\$0	\$0	\$29,871
AB SPED Program Improvement	\$24,334	\$17,207	\$9,533	\$0	\$0	\$34,576 48

## Managing Budgetary Uncertainty

- Scenarios
- Underfunded and Unfunded Mandates
- Cost Drivers

## Indices for Expenditures

- Headcount
- Personnel FTEs
- Type of Program

## Action Plan for Controlling Costs

- Fiscal forecasting
- Timely, precise money management
- Budget transfers
- Efficacy of Program Design & Development