

CULTURALLY AND LINGUISTICALLY DIVERSE LEARNERS in COLORADO

a

State of the State

2011



This presentation provides an overview of Colorado's culturally and linguistically diverse learners and their academic performance.

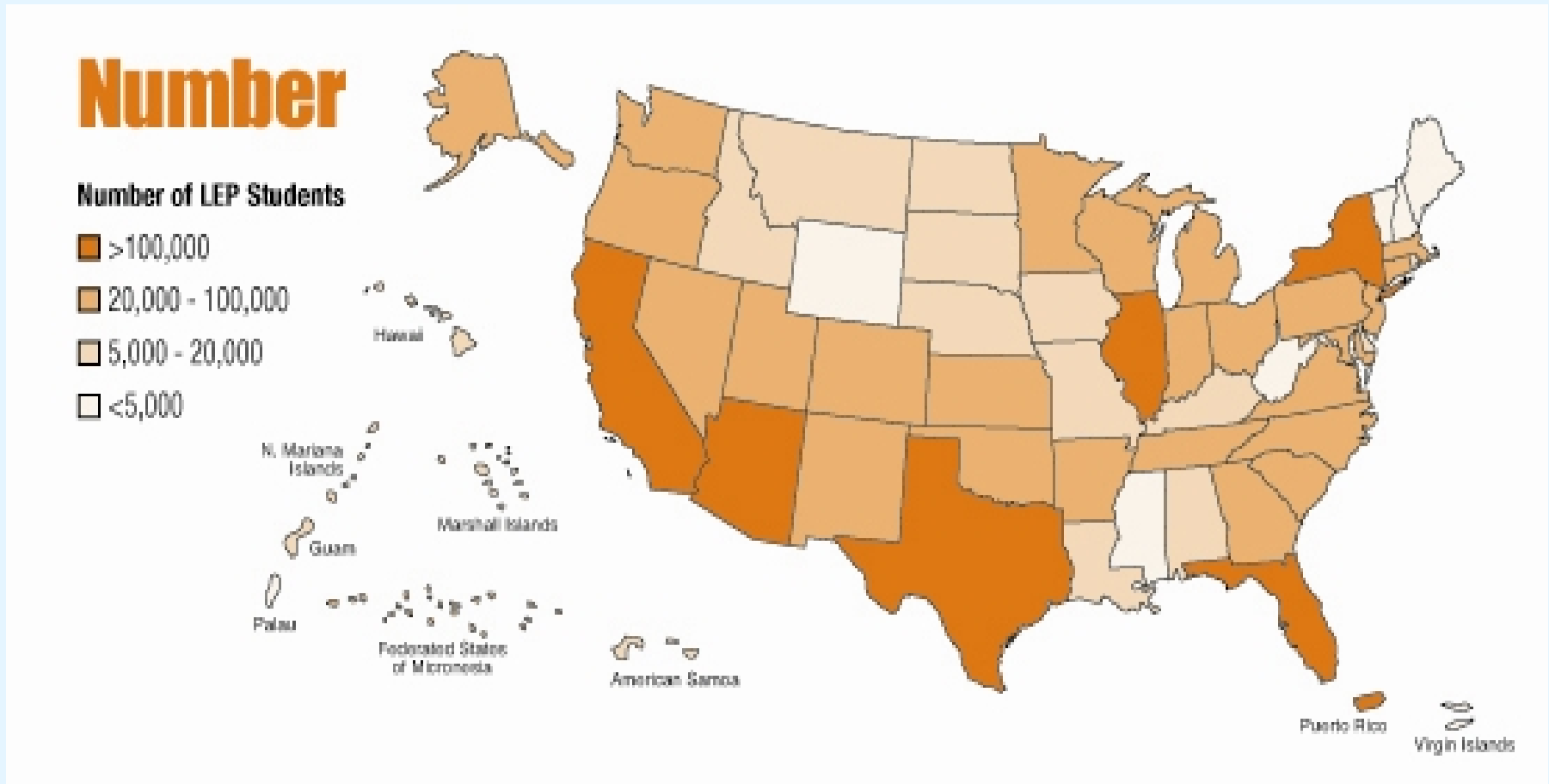
The mission of the Office of Language, Culture and Equity is to support all English learners and migrant students, linguistically, socially and academically, by providing educational leadership for teachers, parents/guardians, students and Colorado communities.



English Learners (ELs) in the United States

Total number of LEP students per state

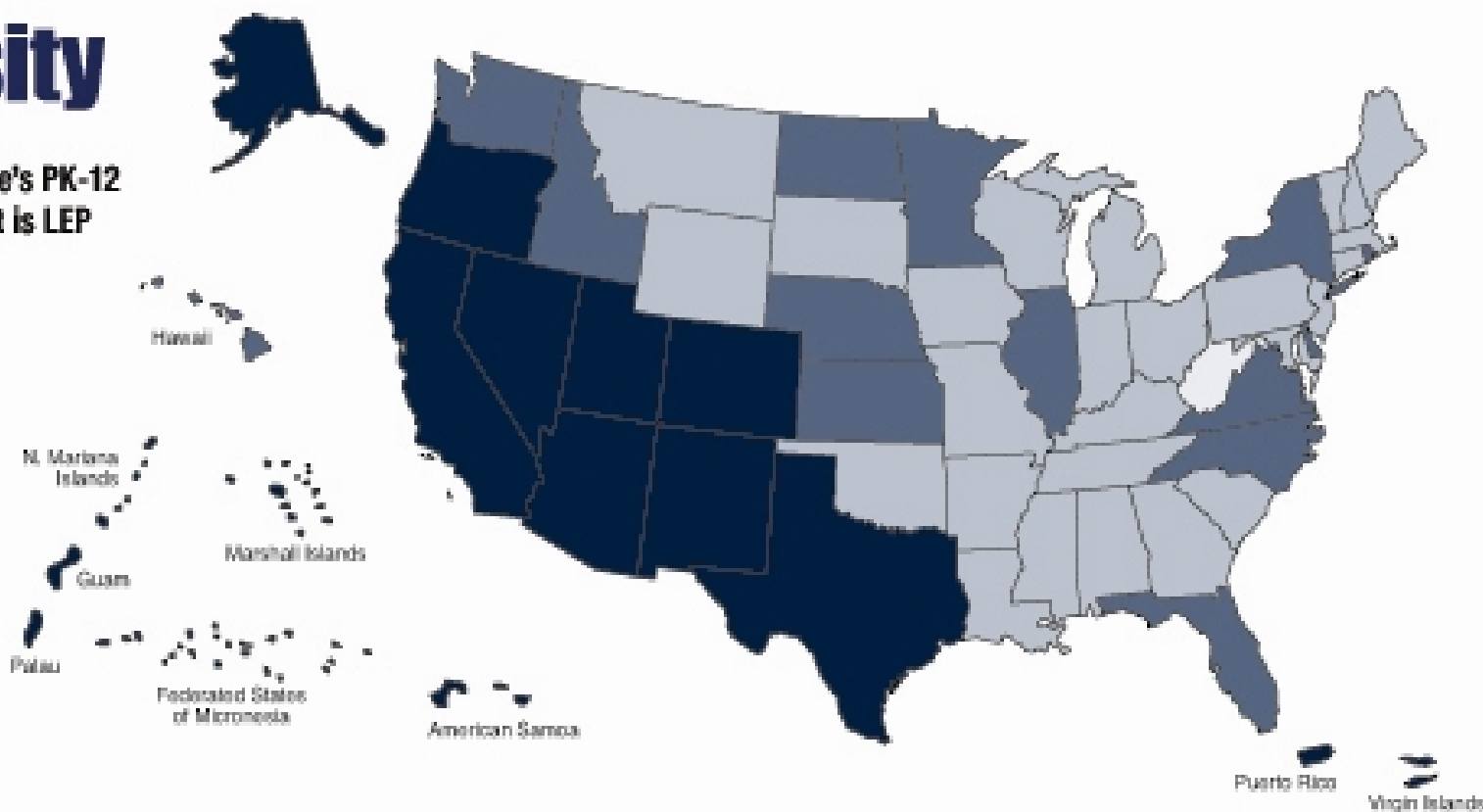
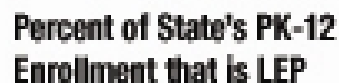
2005-2006



SOURCE: US Department of Education's National Clearinghouse for English Language Acquisition (NCELA) poster 2004-2005. Survey of the states' limited English proficient students and available educational programs and services, 1991-92 through 2001-2002 summary reports. Supplemented by state publications (1998-99 data), enrollment totals from the National Center for Education Statistics (NCES), 2004-2005 Consolidated State Performance Reports, and data reported by states.

Density of K-12 LEP enrollment

2005-2006



SOURCE: US Department of Education's National Clearinghouse for English Language Acquisition (NCELA) poster 2004-2005. Survey of the states' limited English proficient students and available educational programs and services, 1991-92 through 2001-2002 summary reports. Supplemented by state publications (1998-99 data), enrollment totals from the National Center for Education Statistics (NCES), 2004-2005 Consolidated State Performance Reports, and data reported by states.

Destination States

States having had over 200% growth in their EL population since 1994 (as determined by the type of industry these states provide). There are 12 identified states meeting this criteria, including Colorado.

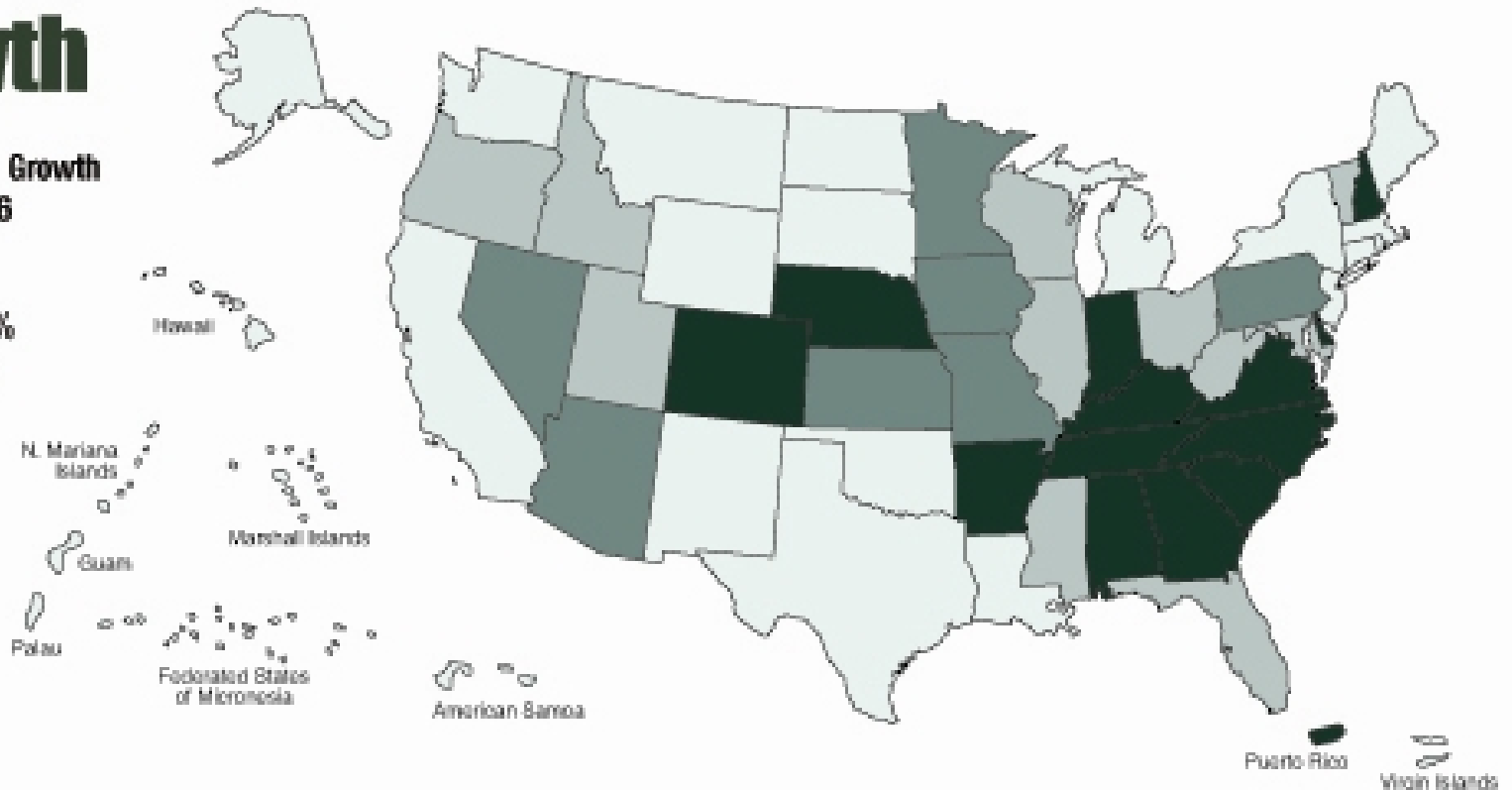
Included are: Nevada, Nebraska, Arkansas, Indiana, Kentucky, Tennessee, Alabama, Georgia, South Carolina, North Carolina, and Puerto Rico.

National LEP population growth in schools 1994-2006

Growth

LEP Population Growth
from 1995-2006

- >200%
- 100% - 200%
- 50% - 100%
- <50%



SOURCE: US Department of Education's National Clearinghouse for English Language Acquisition (NCELA) poster 2004-2005. Survey of the states' limited English proficient students and available educational programs and services, 1991-92 through 2001-2002 summary reports. Supplemented by state publications (1998-99 data), enrollment totals from the National Center for Education Statistics (NCES), 2004-2005 Consolidated State Performance Reports, and data reported by states.

English Learners: A Colorado Story

How many school-aged English learners (EL's) are there in Colorado?

	NEP/LEP (Non-English Proficient/Limited English Proficient)	FEP M1 (Fluent English Proficient Monitor Year 1)	FEP M2 (Fluent English Proficient Monitor Year 2)	Total EL
2007-2008	82,347	9,168	6,929	98,444
2008-2009	86,539	10,129	6,707	101,379
2009-2010	94,758	6,781	8,961	110,500
2010-2011	94,831	8,658	5,839	109,328

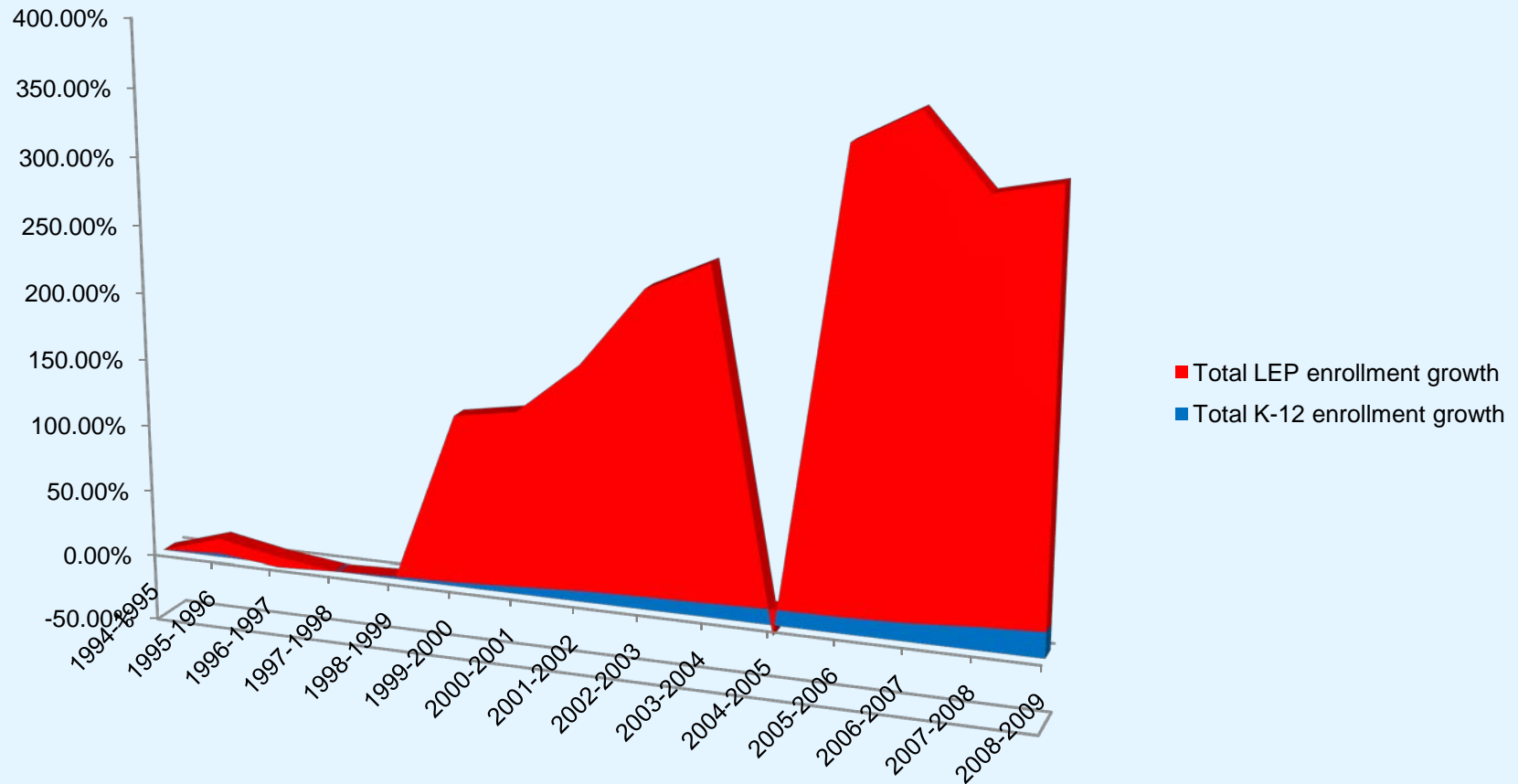
*Total EL numbers do not include parent choice. If included, the total number for 2010-2011 would be 117,363.

EL Growth rate in Colorado

- Colorado total K-12 enrollment growth rate over the last ten years = 15.6%
- Colorado EL total enrollment growth rate over the last ten years = 260%

EL Growth rate in Colorado

Colorado's Rate of LEP Growth 1994/1995-2007/2009 *



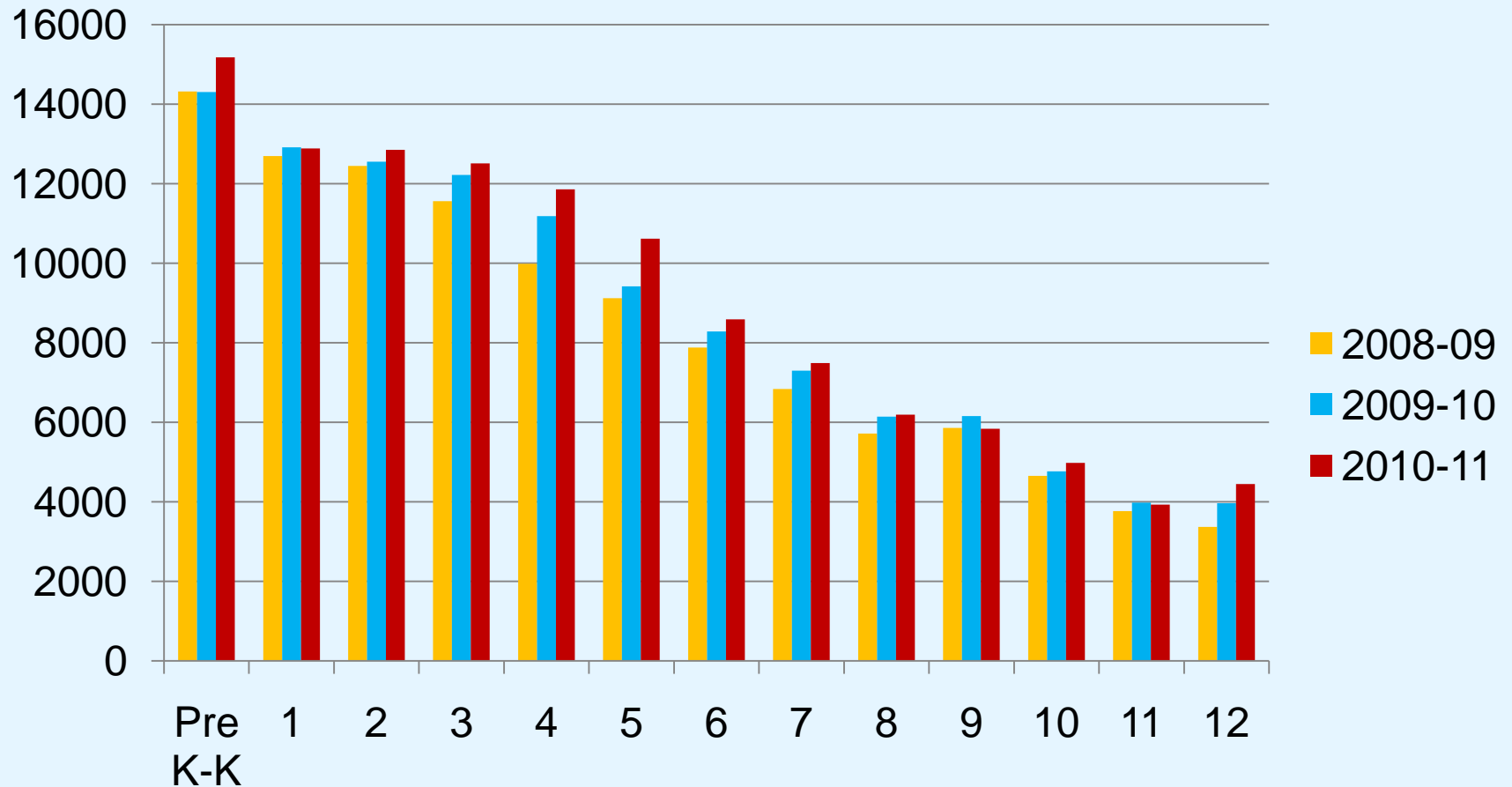
* SOURCE: U.S. Department of Education's survey of the states' limited English proficient students and available educational programs and services, 1991-92 through 2001-2002 summary reports. Supplemented by state publications (1998-99 data), enrollment totals from the National Center for Education Statistics (NCES), 2004-2005 Consolidated State Performance Reports, and data reported by states.

10/19/2011

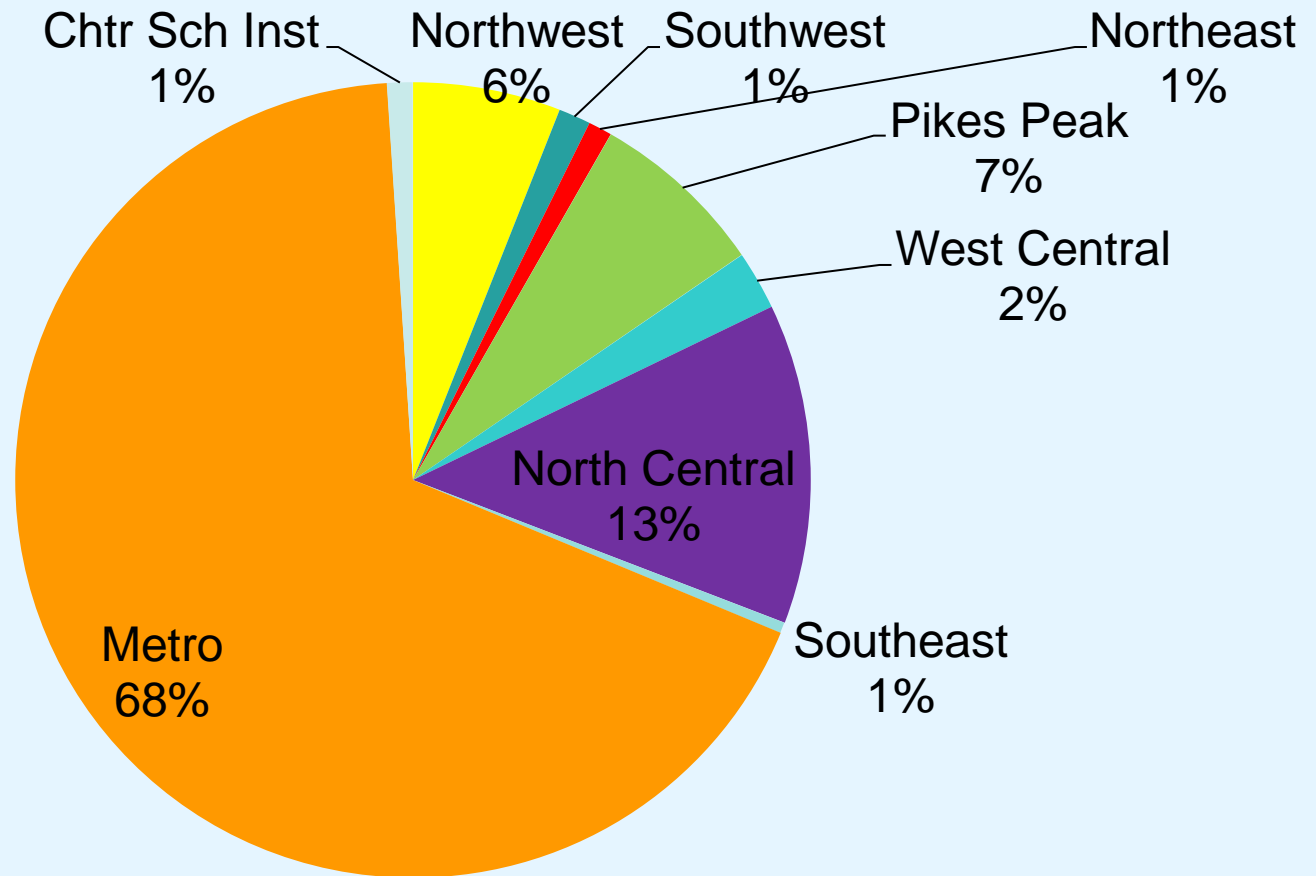
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Equity

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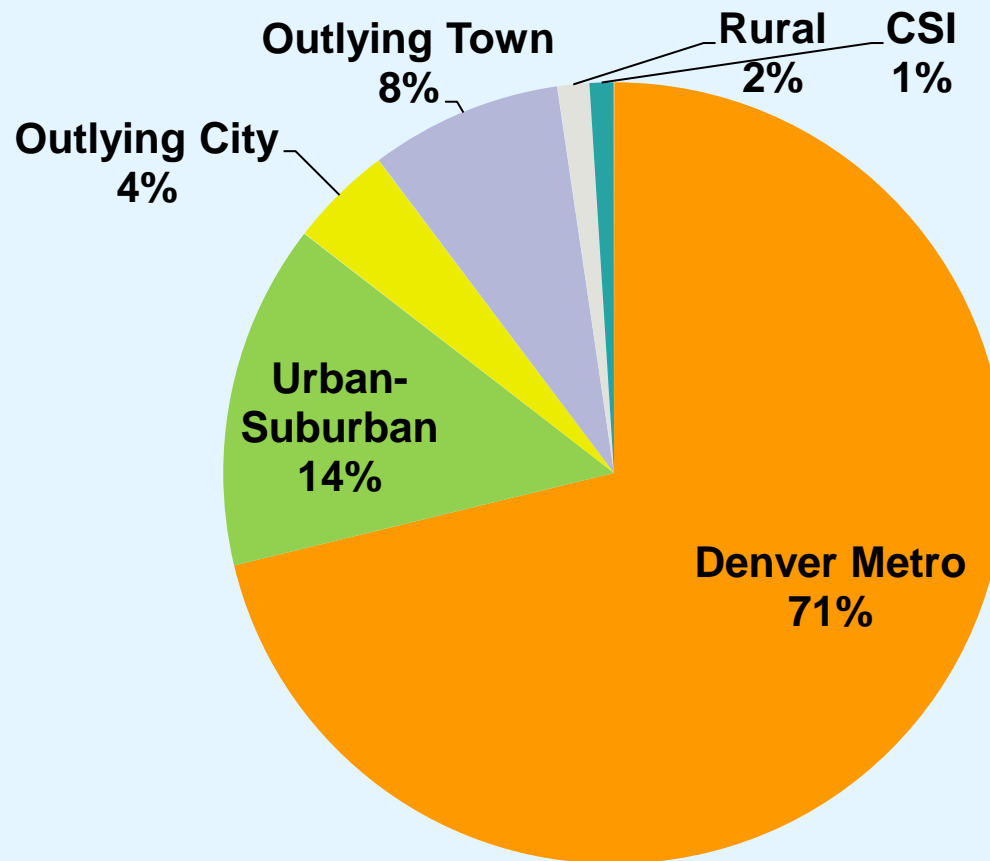
What grade are ELs in and how have student populations grown over the last three years?



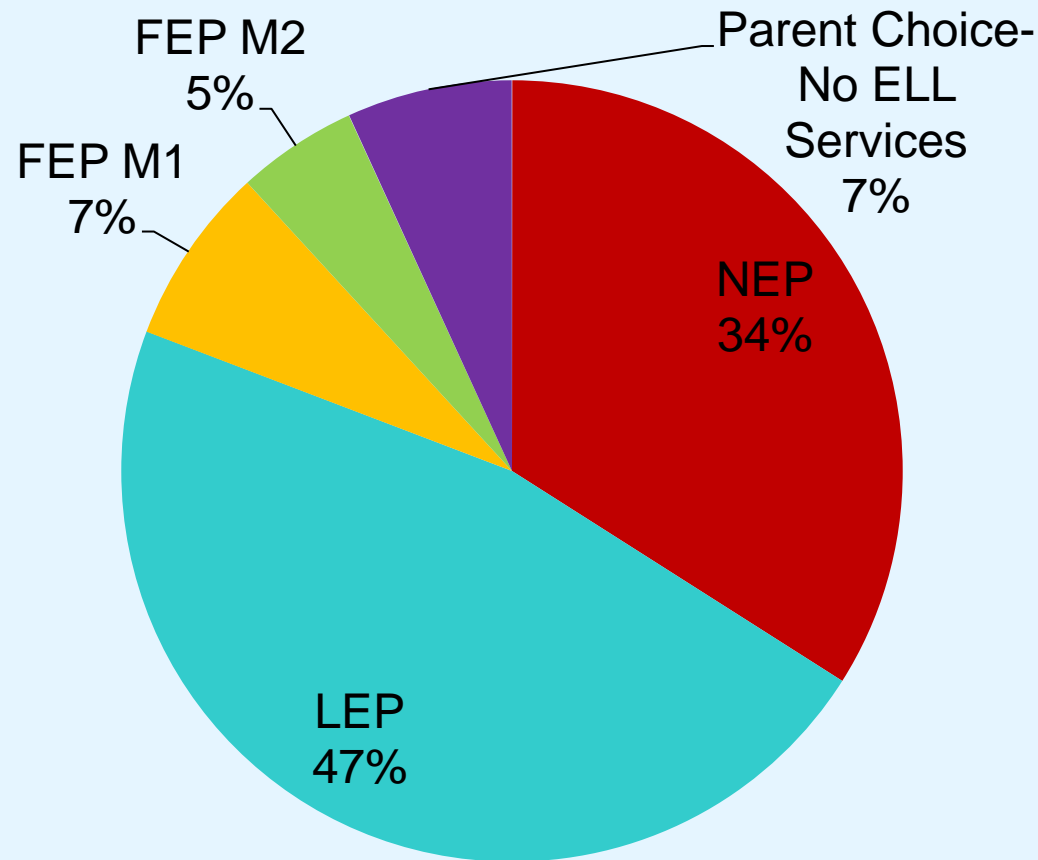
EL Geographic Distribution by Region 2010-2011



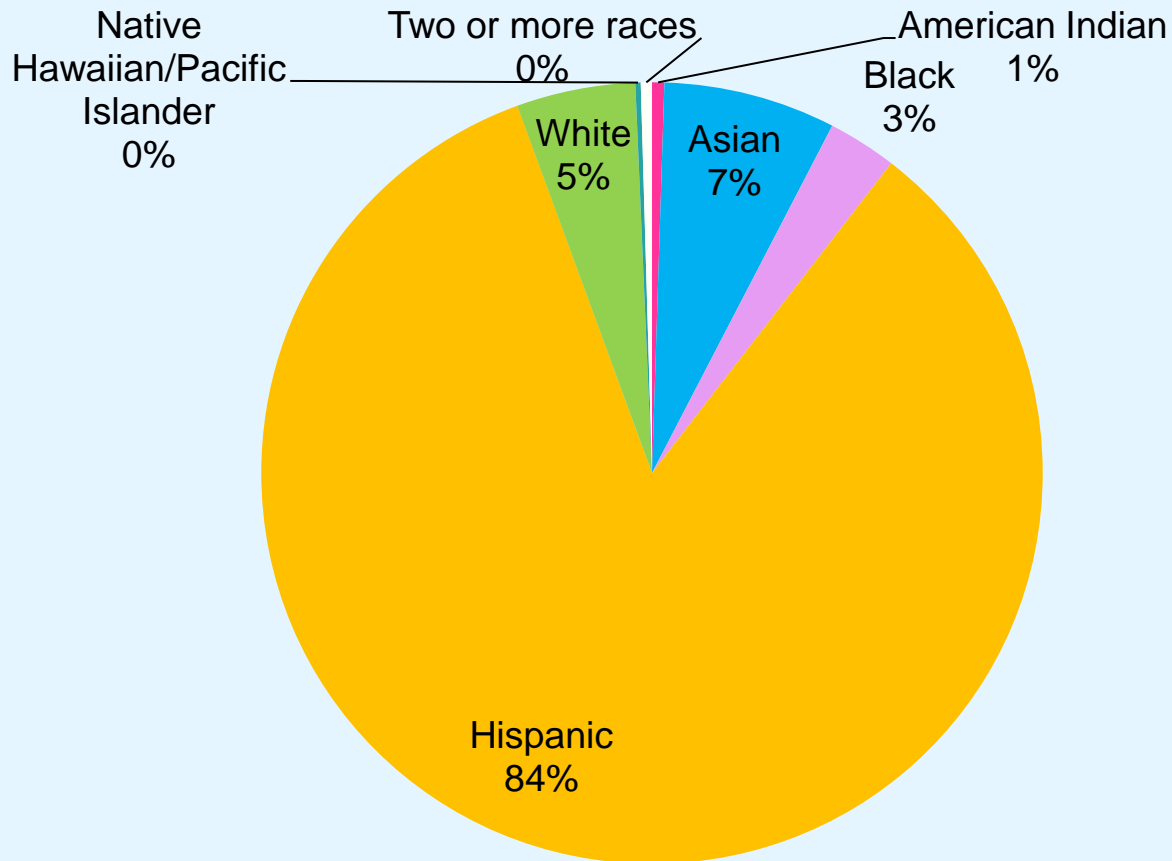
Where ELs Live 2010-2011



English Proficiency Levels for ELs 2010-2011



ELs by Ethnicity 2010-2011

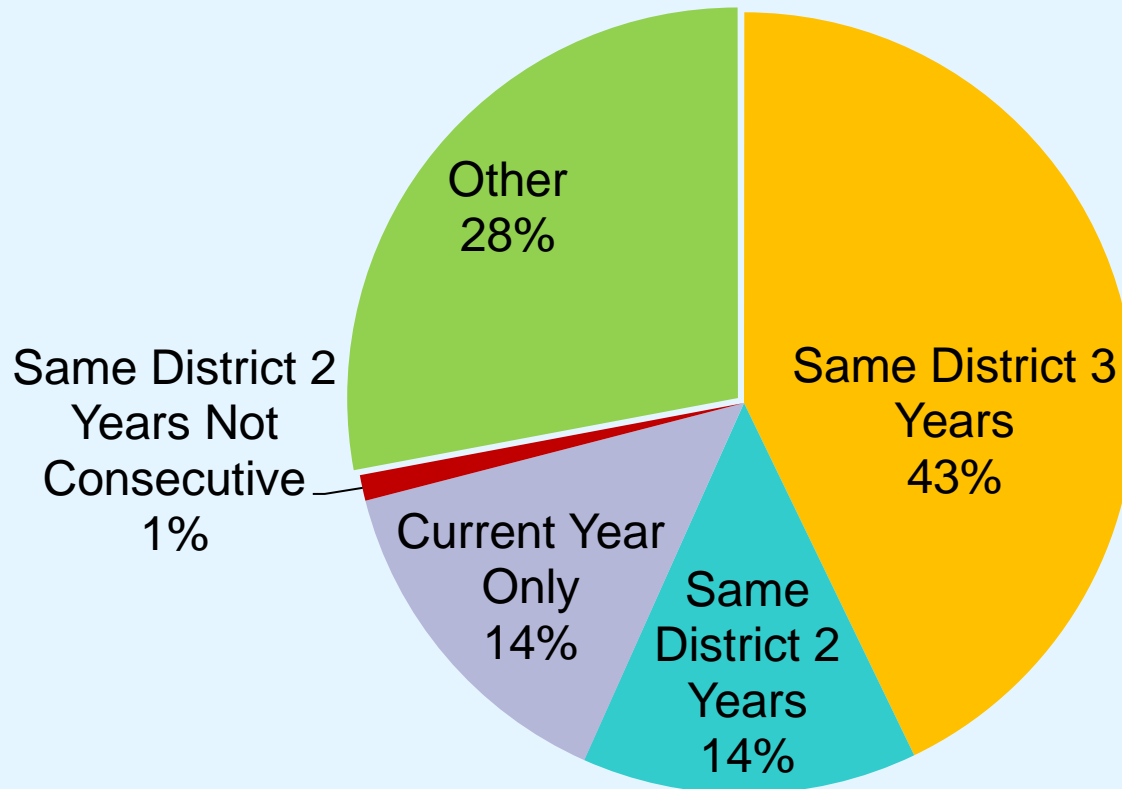


Top 20 Languages Spoken in Colorado Schools 2010-2011

* In 2010-2011, there were 165 different languages represented by Colorado ELs.

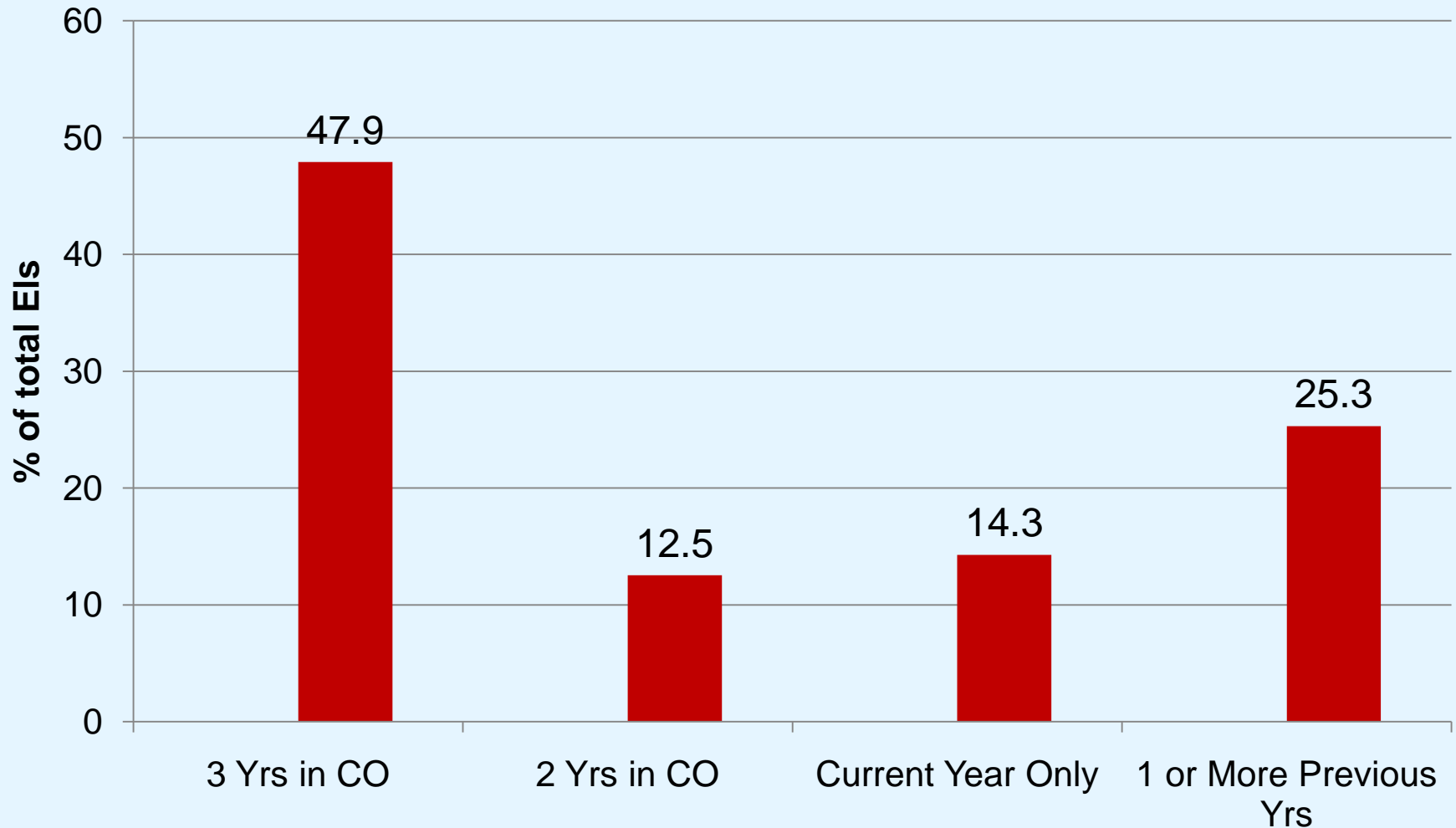
Languages		#		Languages		#
1	Spanish	120902		11	French	636
2	Vietnamese	3193		12	Chinese, Cantonese	557
3	Arabic	1625		13	German	532
4	Russian	1612		14	Tagalog	517
5	Chinese, Mandarin	1378		15	Karen	374
6	Korean	1342		16	Burmese	354
7	Hmong	895		17	Khmer	353
8	Amharic	766		18	Japanese	329
9	Nepali	687		19	Polish	308
10	Somali	677		20	Lao	296

2011 Percent of ELs in the Same District



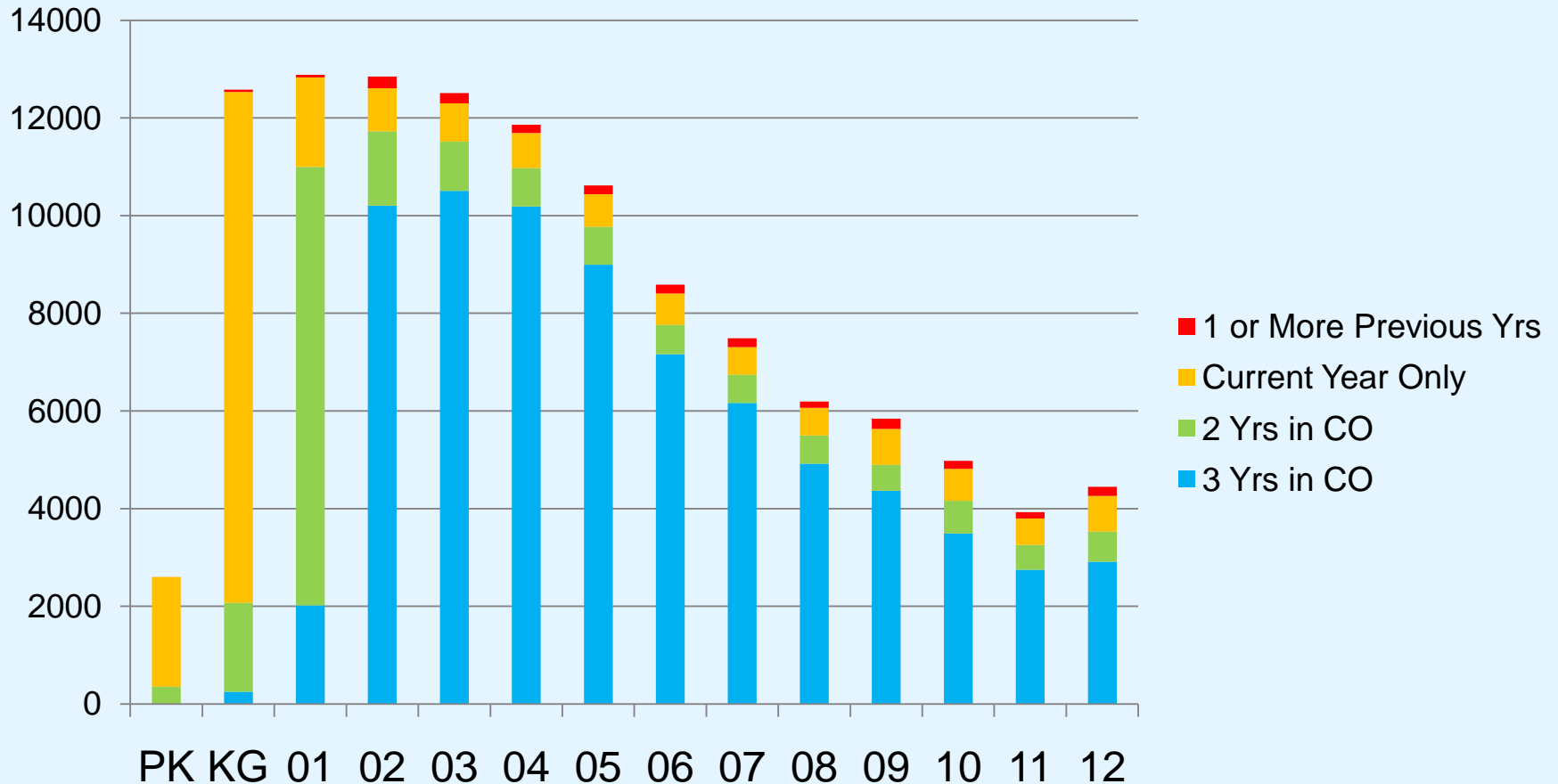
Percent ELs by Years in the State

(October 2008-October 2010)

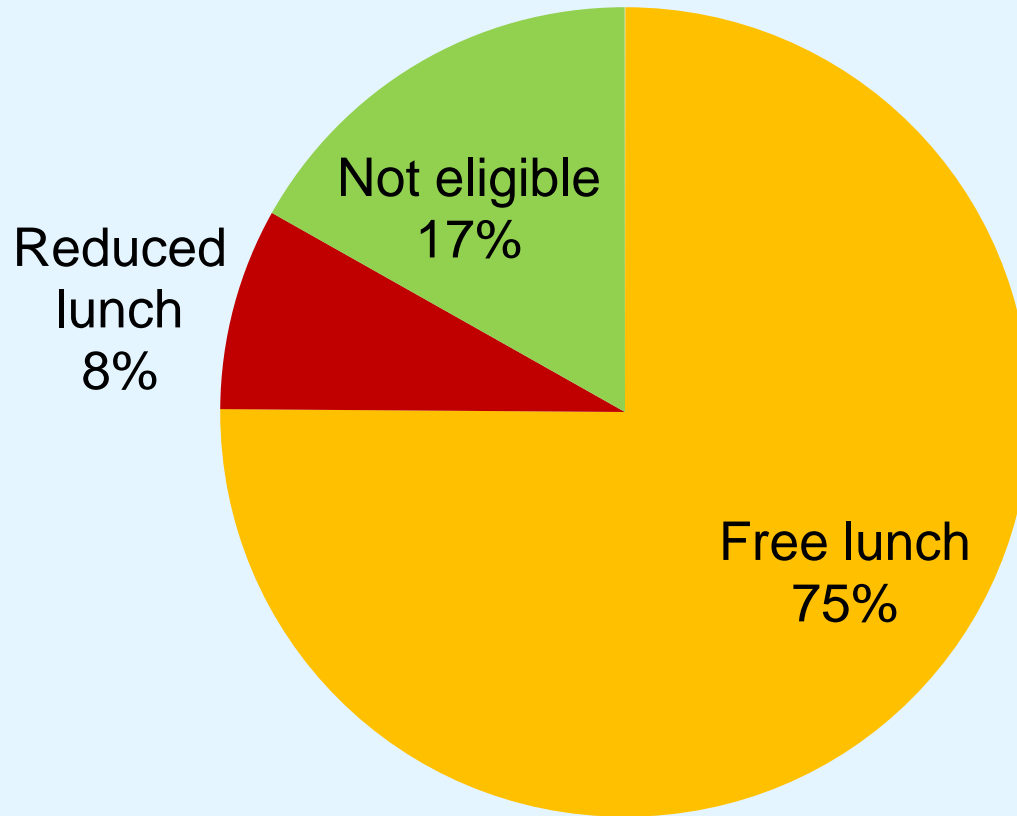


Percent ELs by Years and Grades in the State

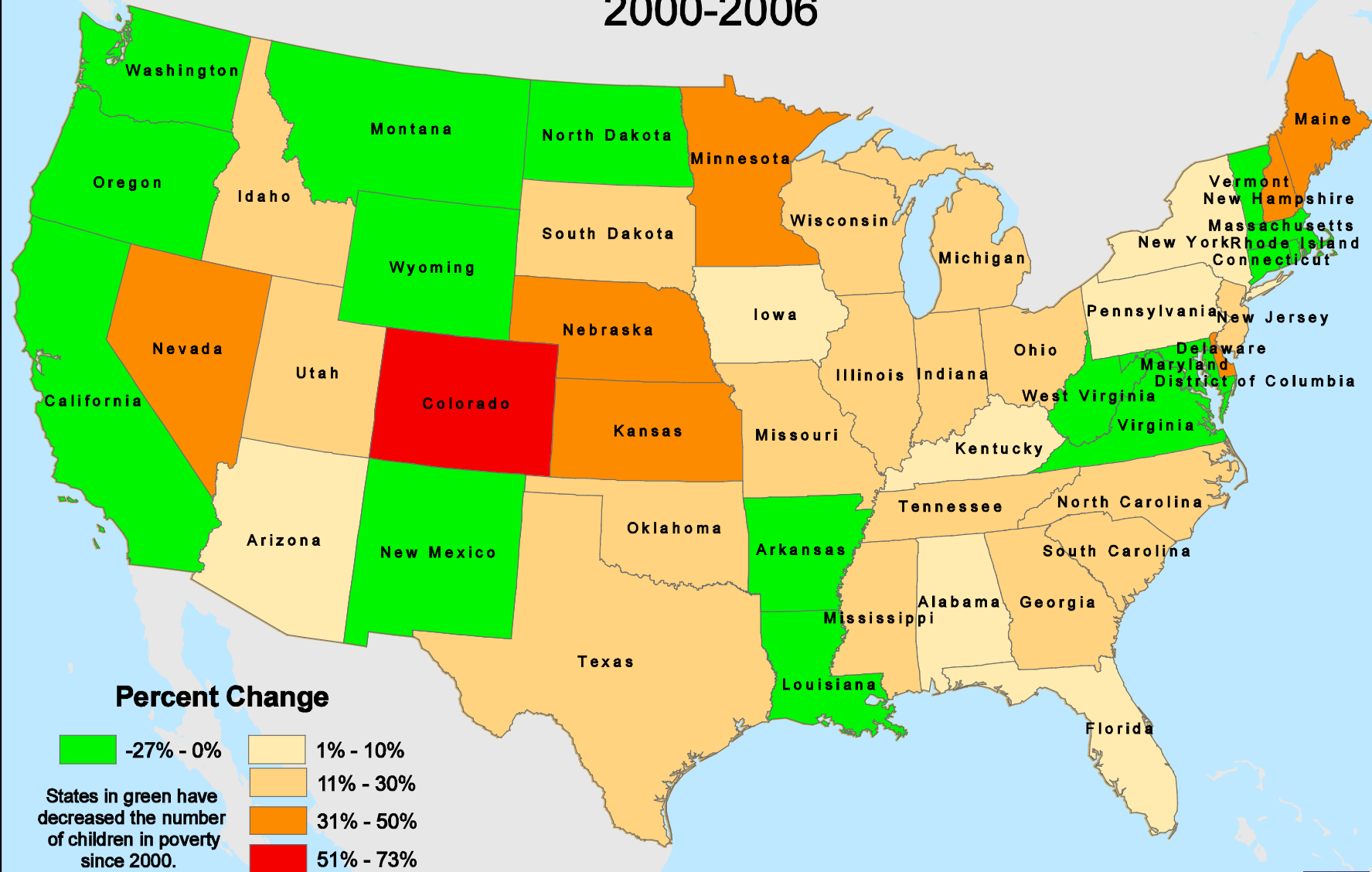
(October 2008-October 2010)



ELs by Eligibility for Free and Reduced Lunch 2010-2011



Change in Children Living in Poverty 2000-2006



Data Source: Annie E. Casey Foundation, based on data from a Population Reference Bureau analysis of the U.S. Census Bureau, Census 2000 Supplementary Survey, 2001 Supplementary Survey, 2002 through 2006 American Community Survey



School Achievement Effects

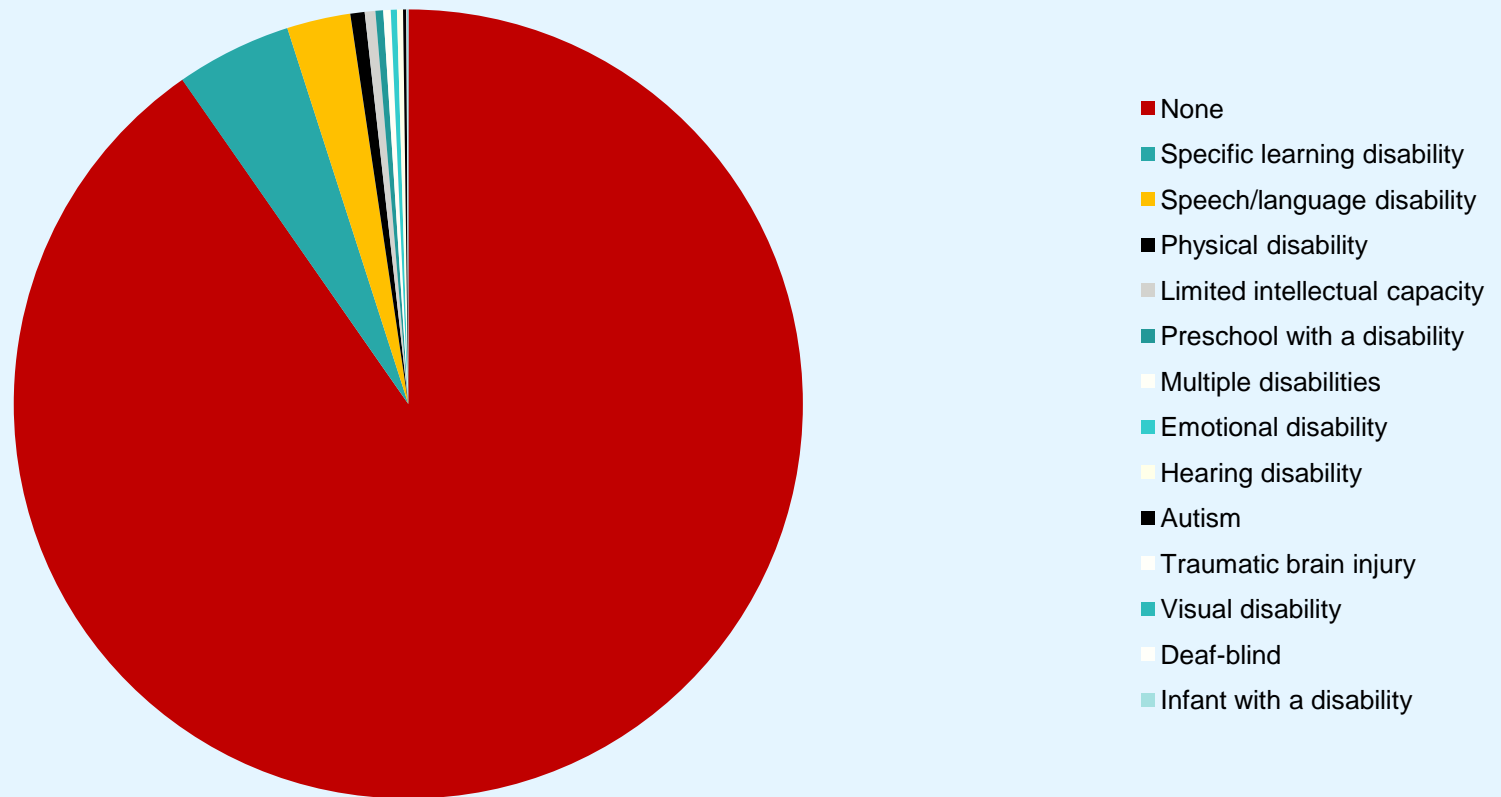
- Children born into poverty:
 - Are half as likely to have access to preschool
 - Are twice as likely to repeat a grade or be suspended or expelled
 - Are twice as likely to drop out of school
 - Are significantly less likely to be at grade level in reading, writing and math



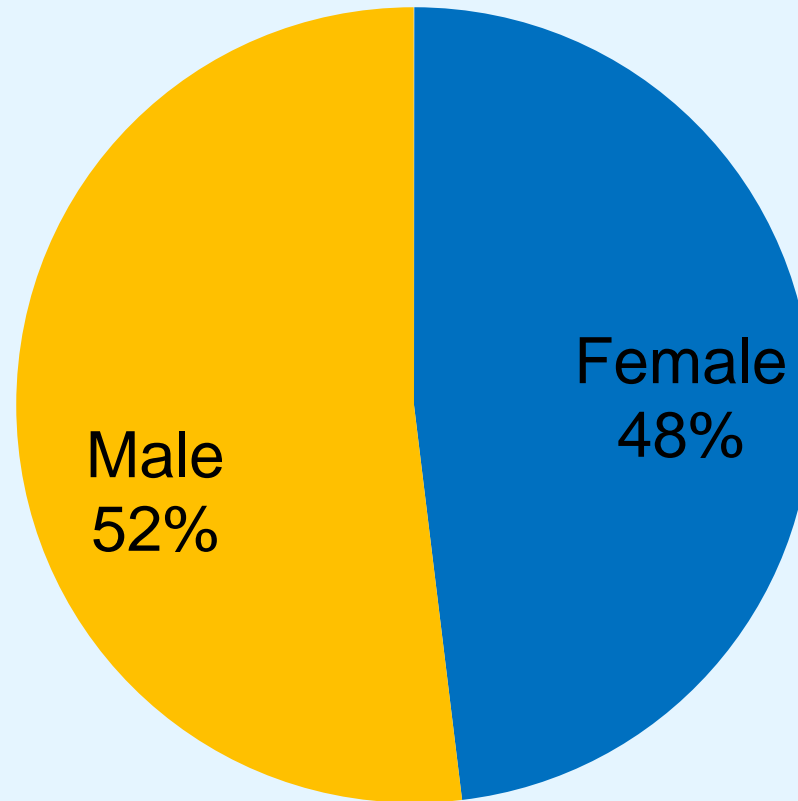
Source: The Status of Colorado's Children Colorado Children's Campaign 2009

Percent ELs by Disability Status 2010-2011

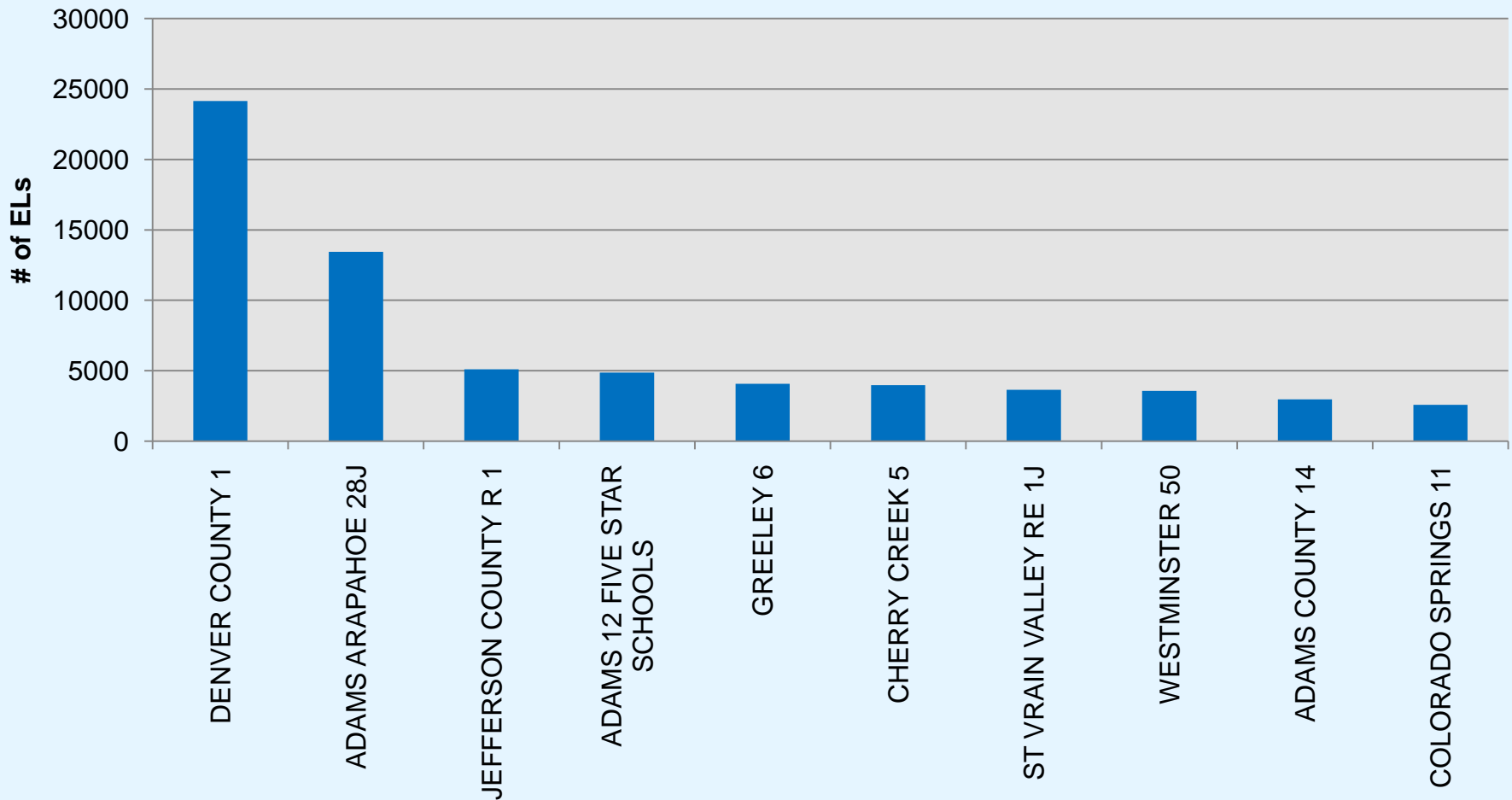
The top two disabilities in the state among ELs is Specific Learning Disability (5%), and Speech/Language (3%). All others are under 1% and none is 90%.



ELs by Gender 2010-2011



CO Top 10 Districts by # of ELs



Colorado Graduation Rates

2008-2010

	Class of 2008		Class of 2009		Class of 2010	
	# of Graduates	Graduation Rate	# of Graduates	Graduation Rate	# of Graduates	Graduation Rate
All	45,628	75.0%	47,459	75%	45,144	72%
English Language Learners	3,030	52%	3,199	53%	2,595	49%
Migrant	525	58%	511	58%	336	54%
Hispanic	8,517	56%	9,364	58%	8,881	56%
White	33,199	82%	33,272	82%	31,622	80%
Black	2,507	64%	2,619	64%	2,515	64%
Economically Disadvantaged	11,649	59%	12,961	51%	12,749	59%

Data Source: CDE website

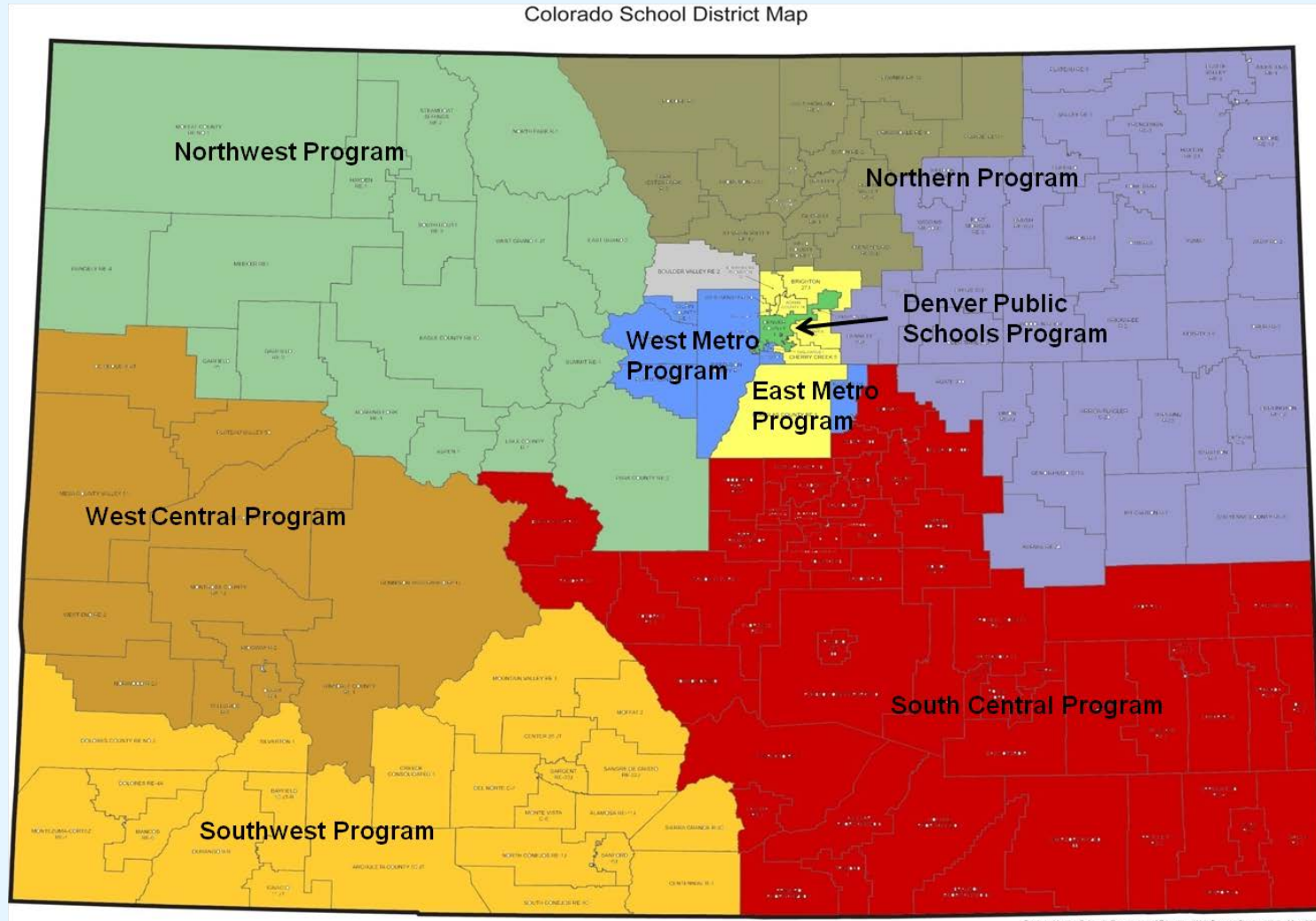
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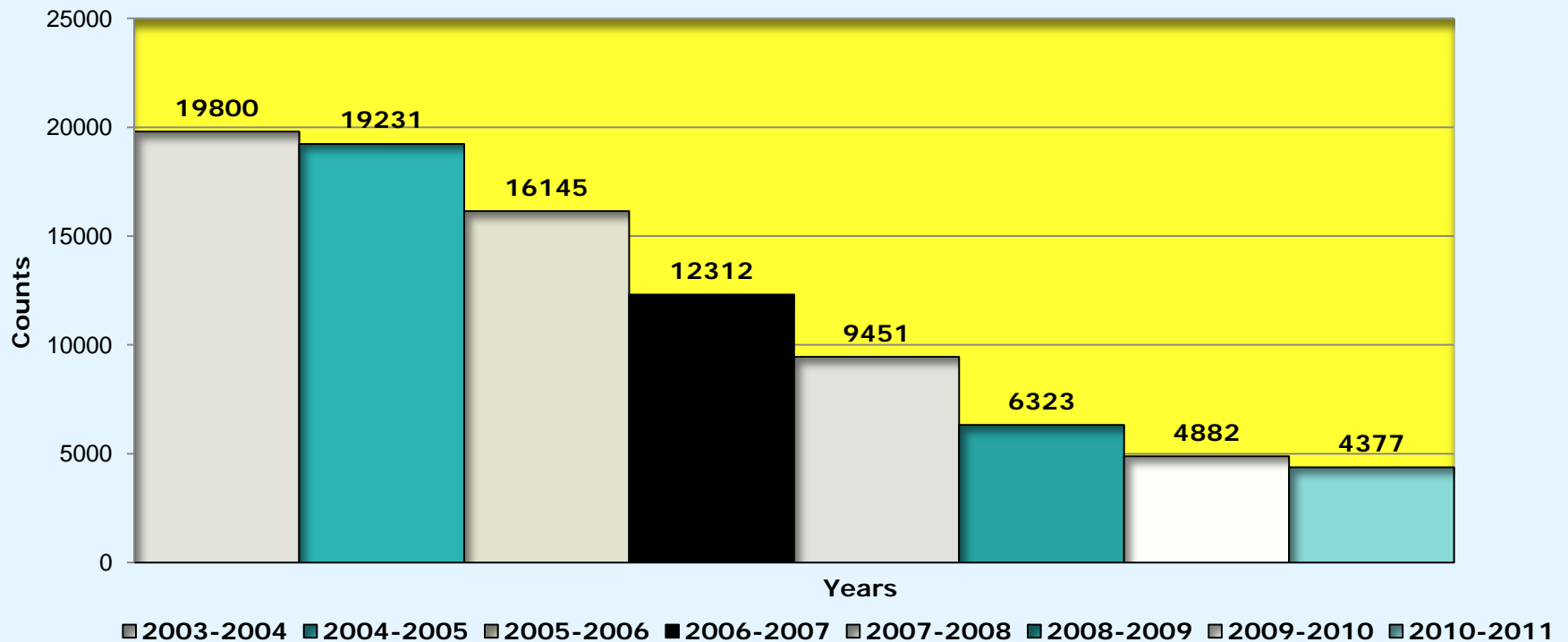
Colorado Migrant Education Program

Migrant Education Regions

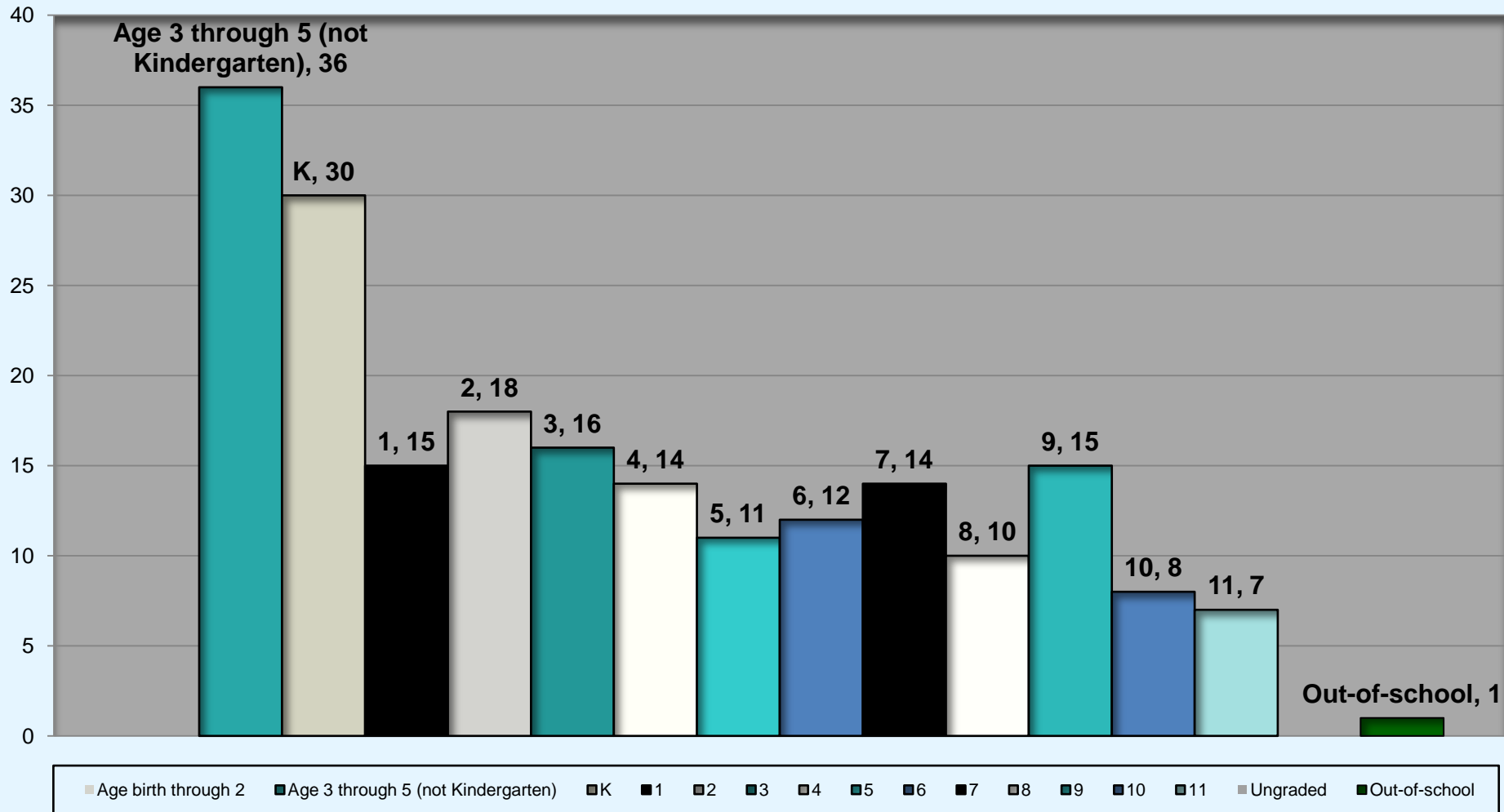


State Migrant 12-month Student Counts

**State Eligible Migrant Counts
2003-2010**

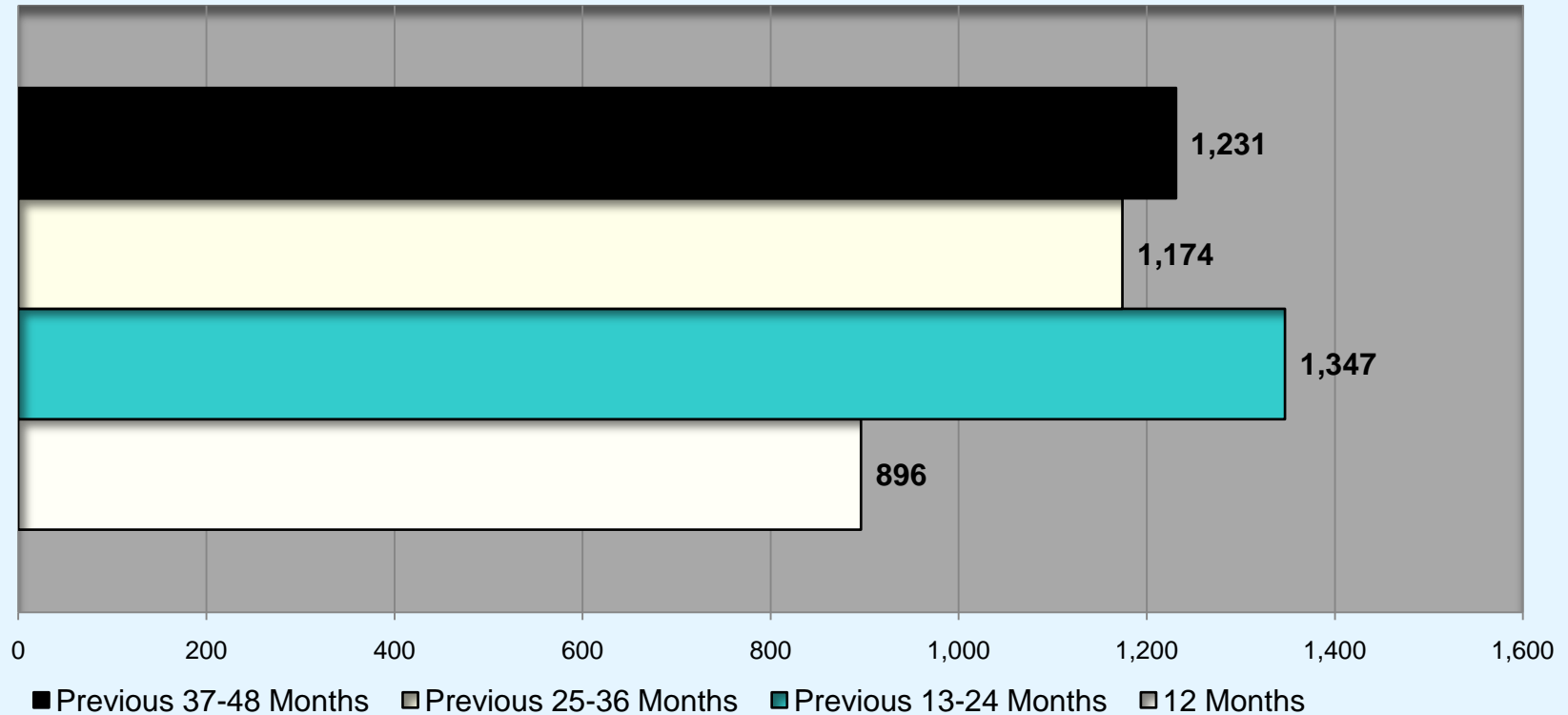


State Migrant Summer Student Count by Grade 2011

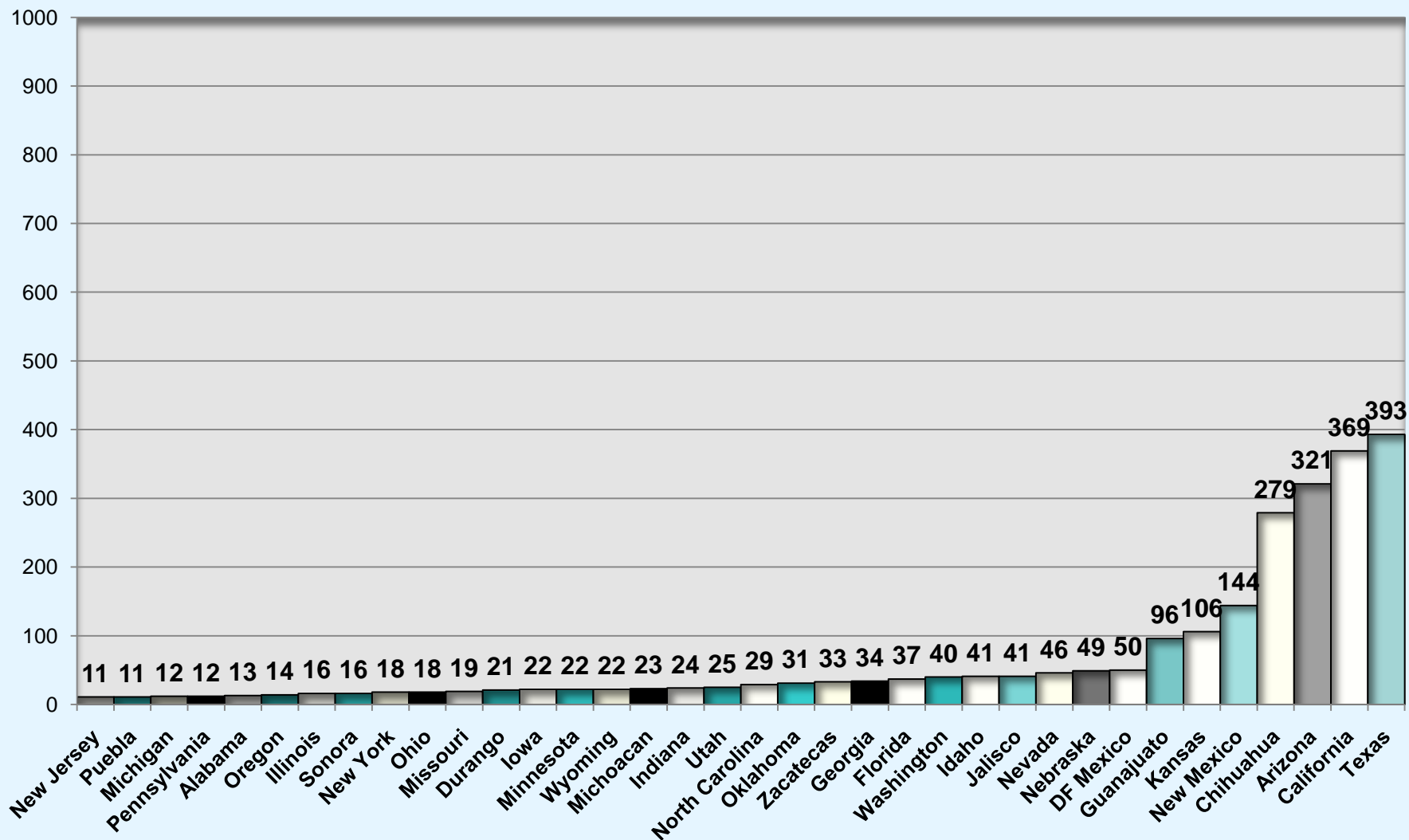


Migrant Students (Last Qualifying Move) within 12-48 Months from the last day of the reporting period

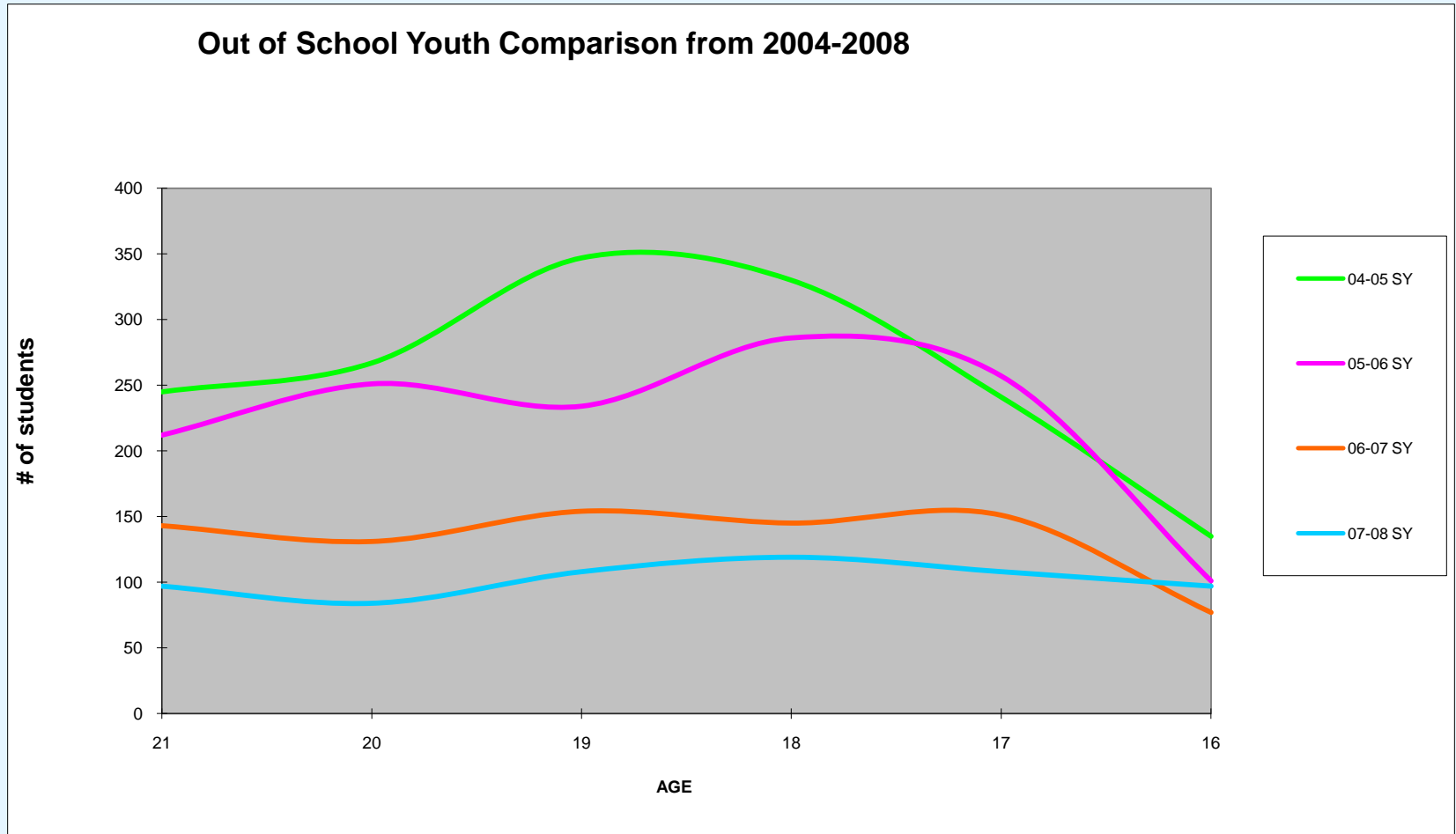
Last Day of the Reporting Period - August 31, 2010



Migrant Mobility from Mexico and within the US School Year 2010-11

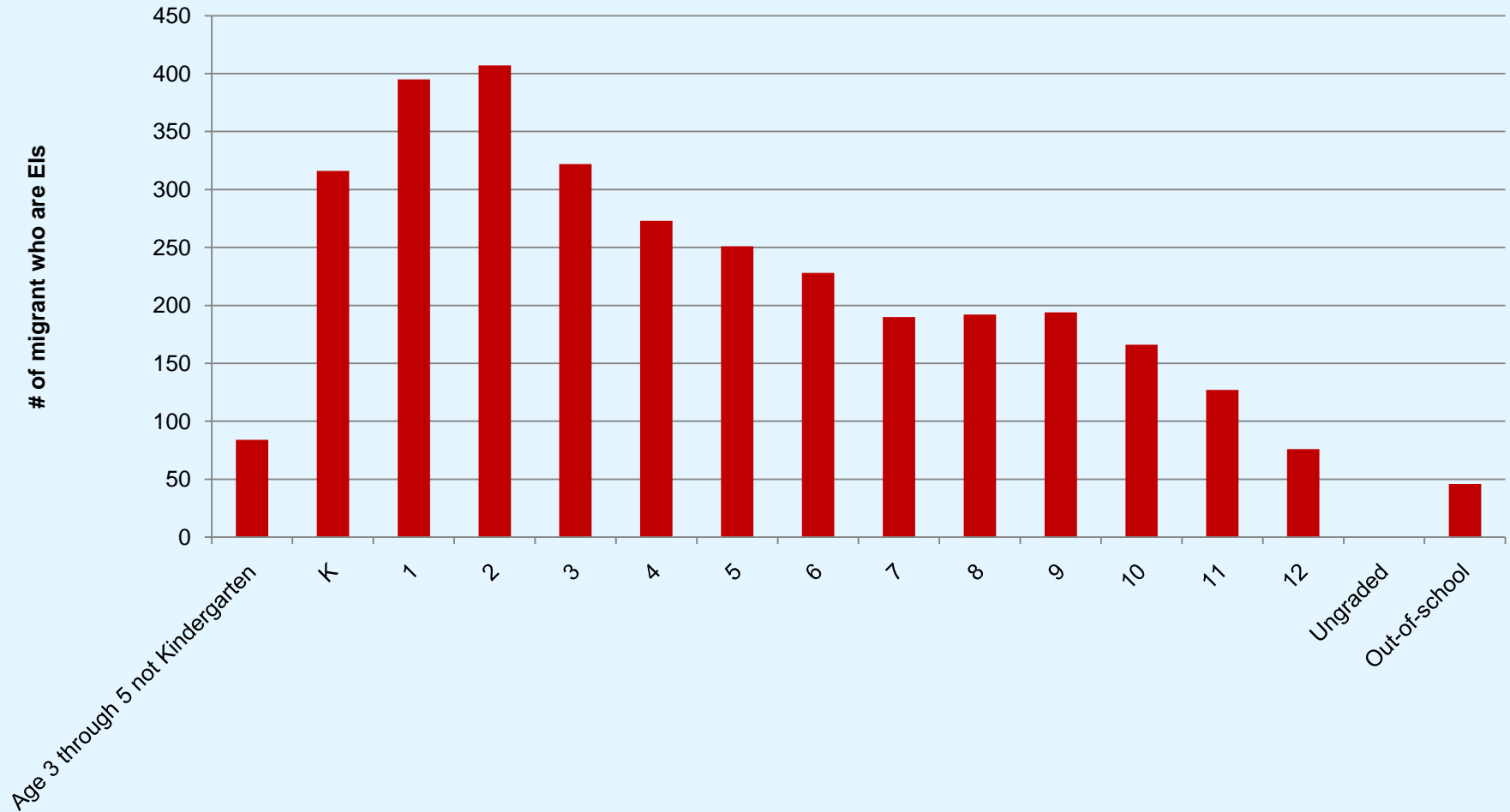


State Counts for Out of School Migrant Youth



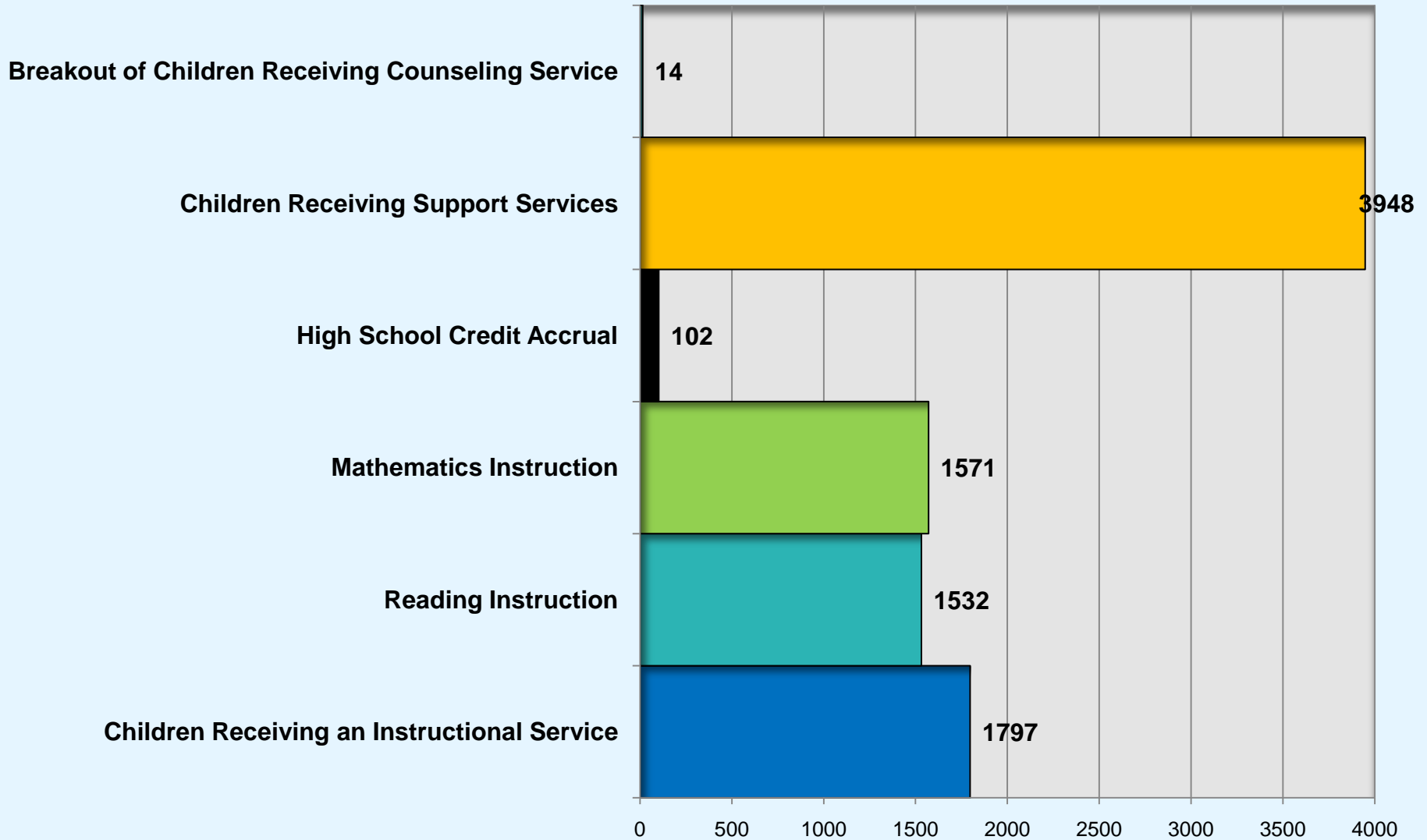
EL Migrant Students by Grade

2009-2010

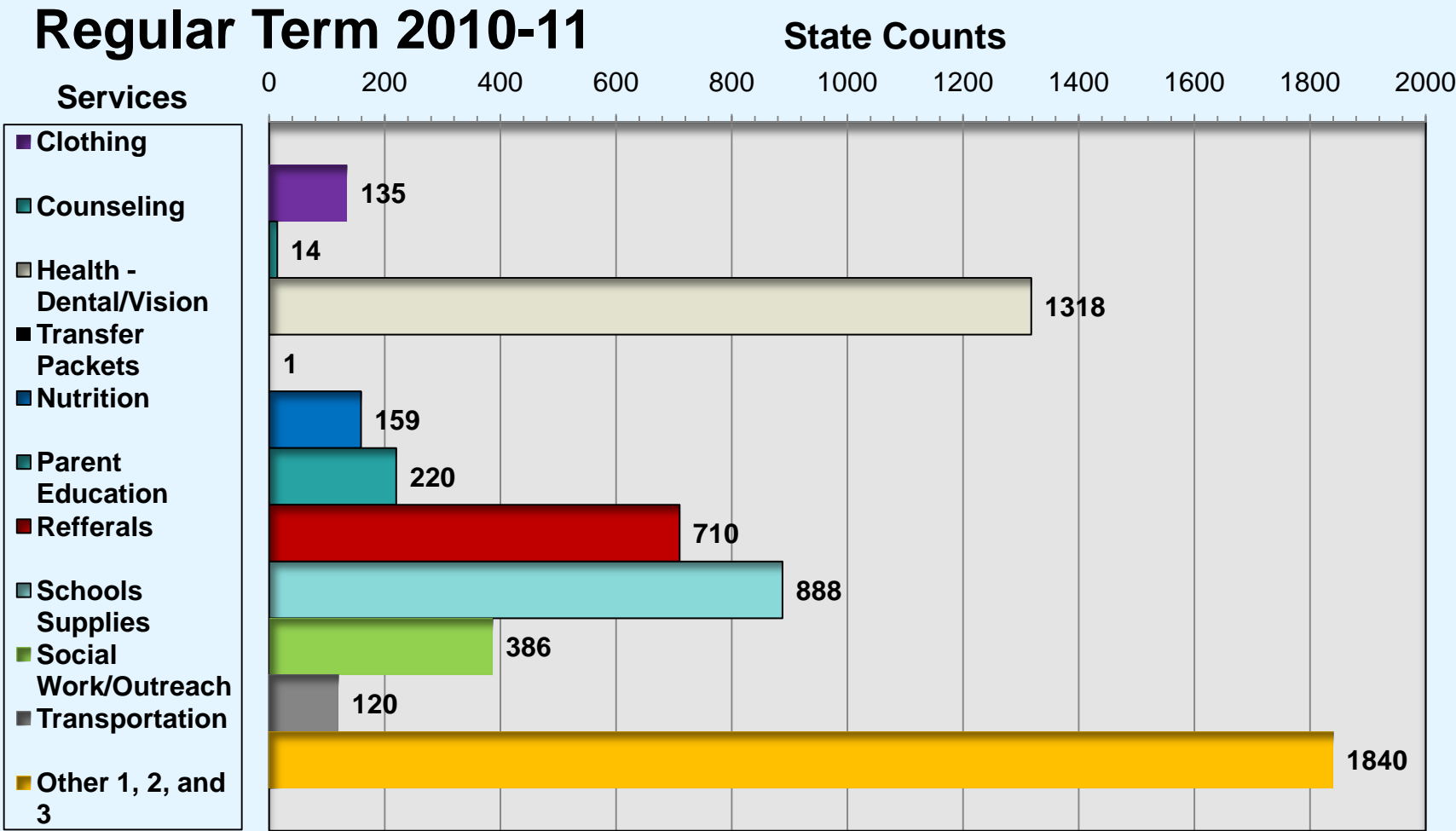


School Year
2010-11

Regular Year Instructional and Support Services Provided to Migrant Students



Non-Educational Migrant Support Services Provided



Immigrant Students in Colorado

- Colorado's foreign-born population increased 160% between 1990-2000
- While most immigrants settle along the Front Range, smaller towns have also experienced significant increases in immigrant populations
 - Garfield, Eagle and Summit counties increased 568%, 389% and 722%, respectively
 - Morgan, Yuma and Lincoln counties increased 218%, 873% and 792%, respectively

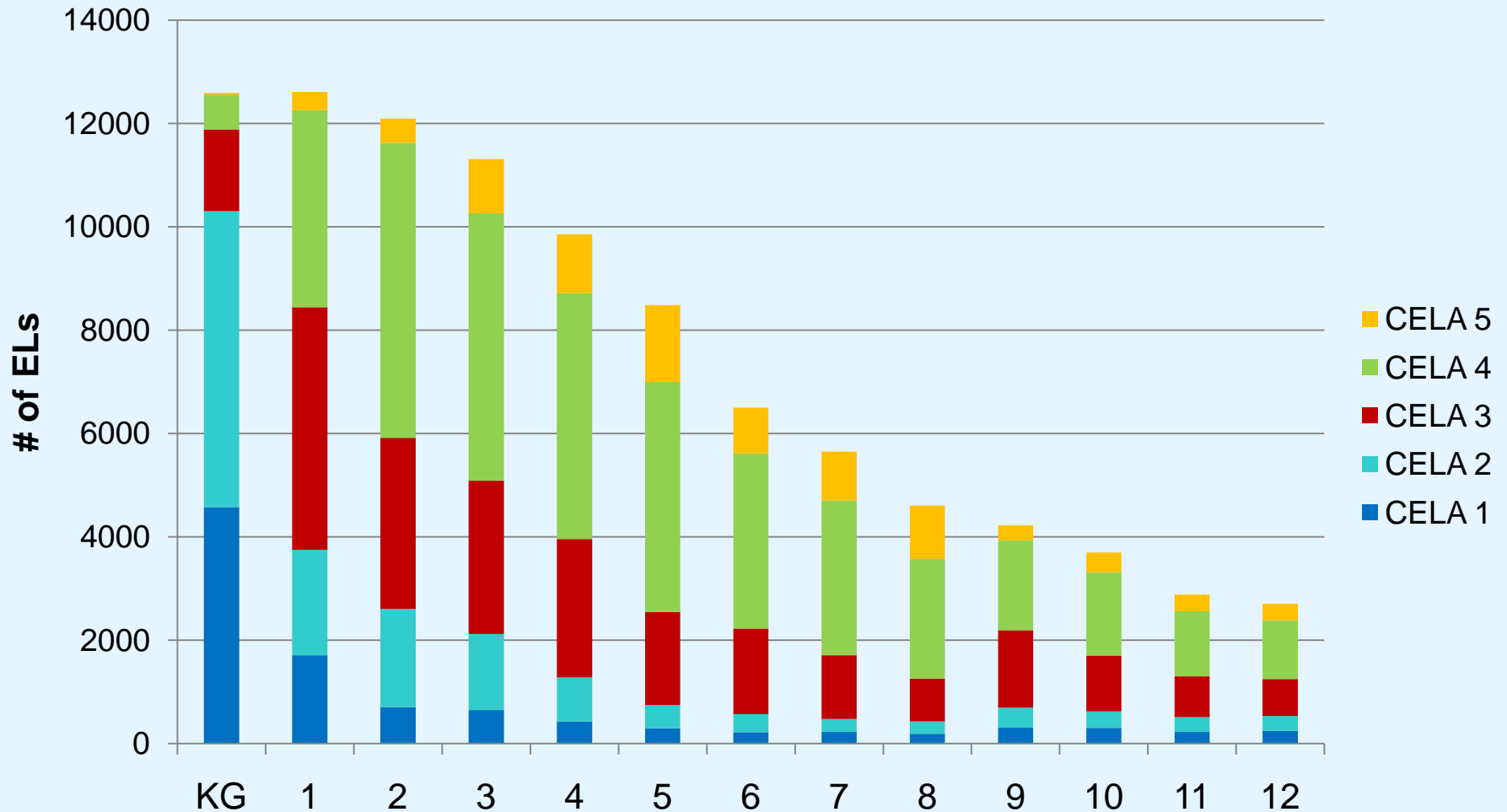
- Source: 2000 US Census

Colorado ELs and Assessment

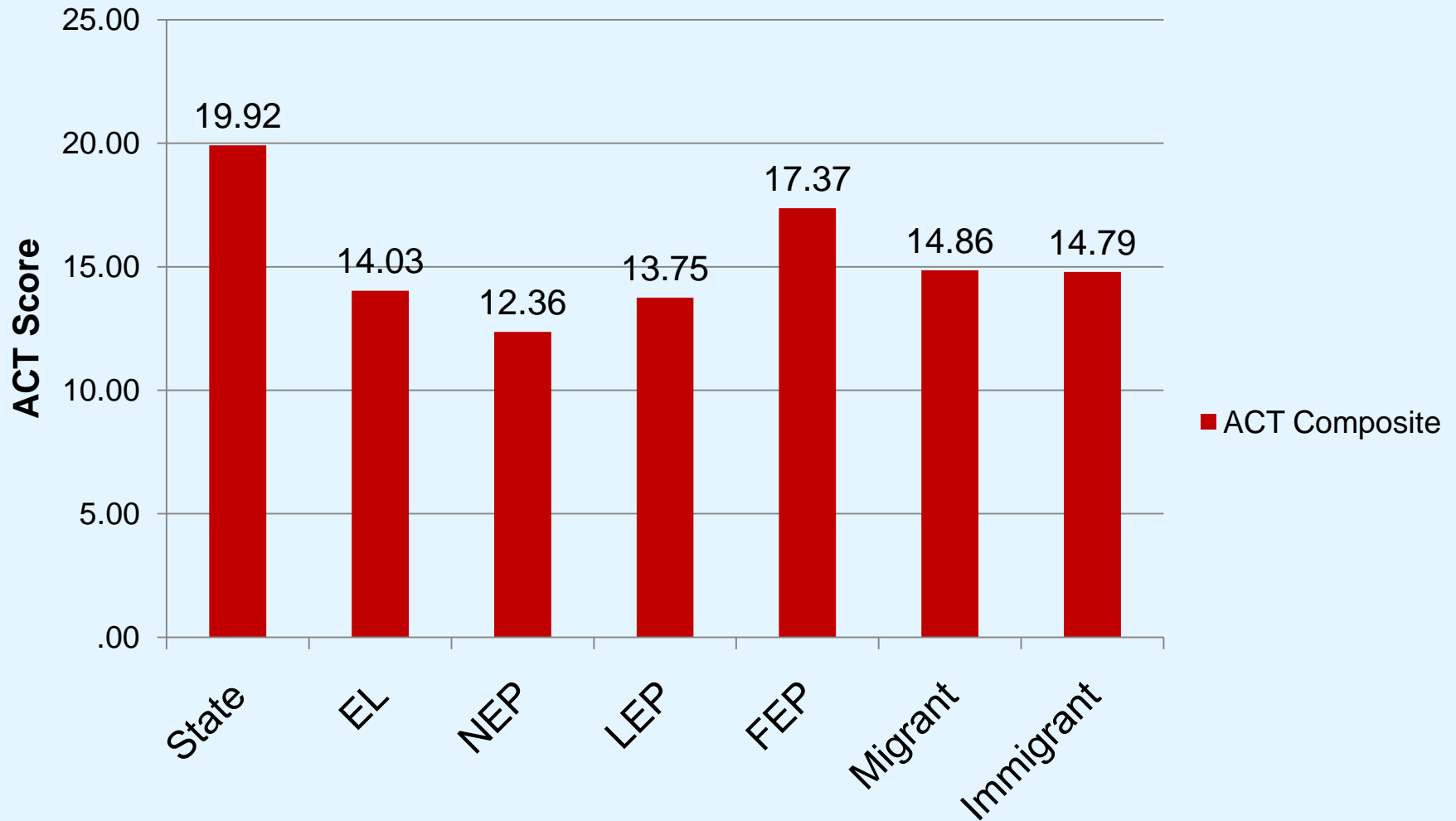
Colorado English Language Assessment (CELA)

- CELA was first administered in the 2005-2006 school year
- State assessment system including the CELA Placement Test (screenener) and the CELA Proficiency Test (annual test)

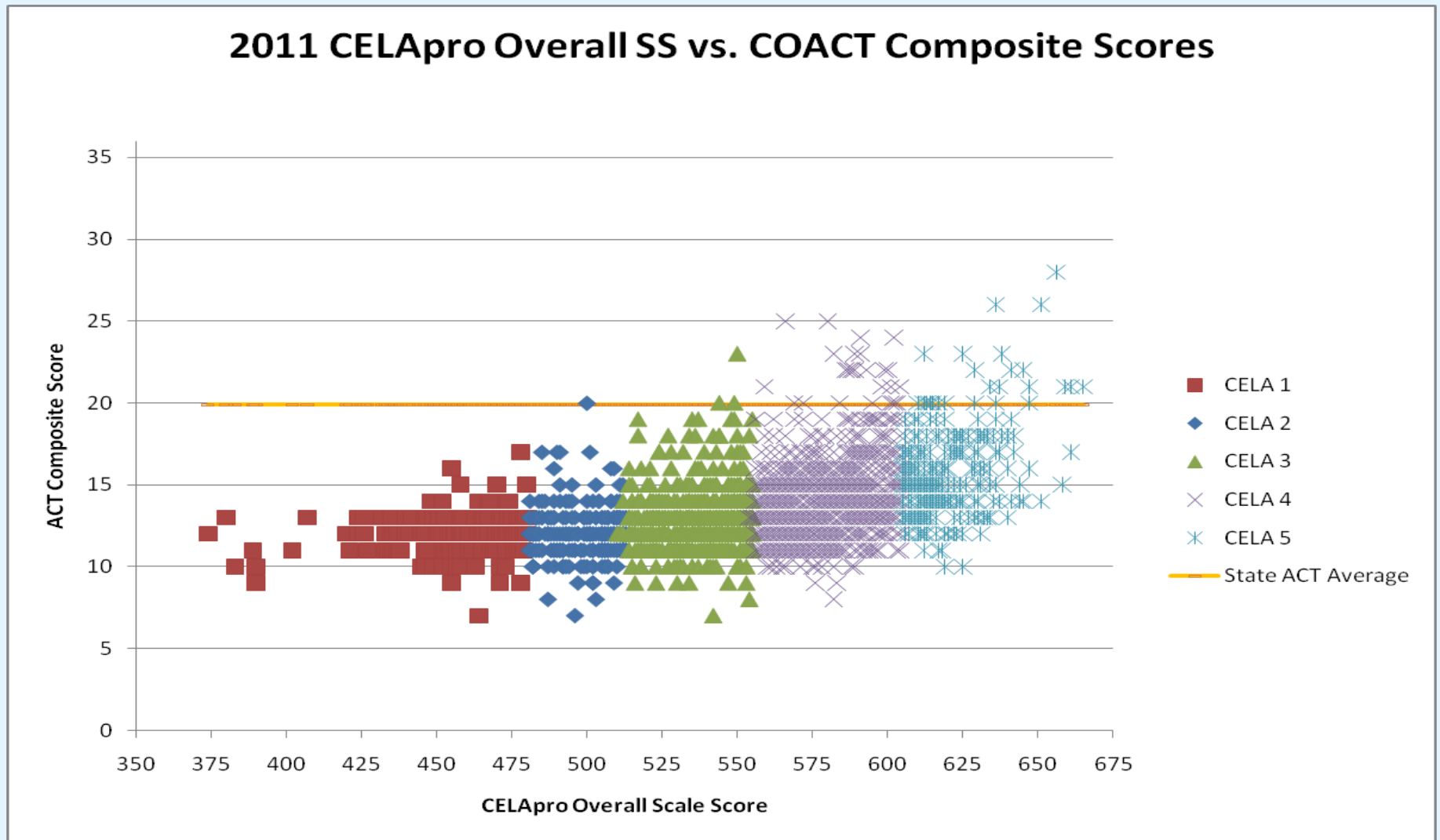
2011 CELA State Results by Grade



2011 Colorado ACT



2011 CELA and COACT Comparison



Colorado Student Assessment Program (CSAP)

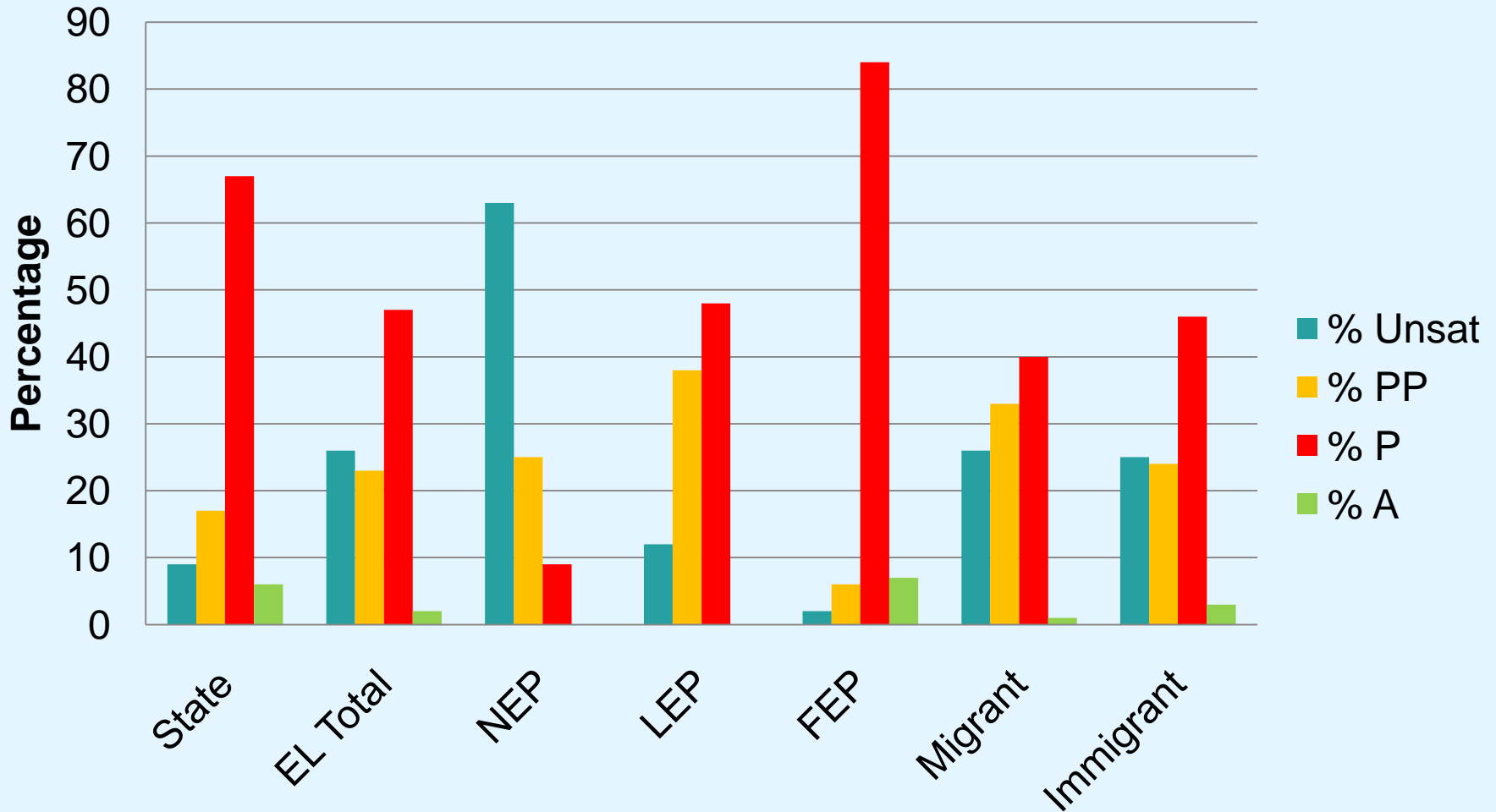
The first administration of CSAP took place in the spring of the 1996-1997 school year. Since then, the CSAP has evolved over time with the passage and implementation of state and federal legislation.

2011 CSAP and ELs

- The averages for EL include all EL, from NEP through Monitor status.
- In most cases, FEP Monitor students averages are higher than the state averages.
- The point where we see the largest discrepancy starts in 6th grade and goes through 12 grade.

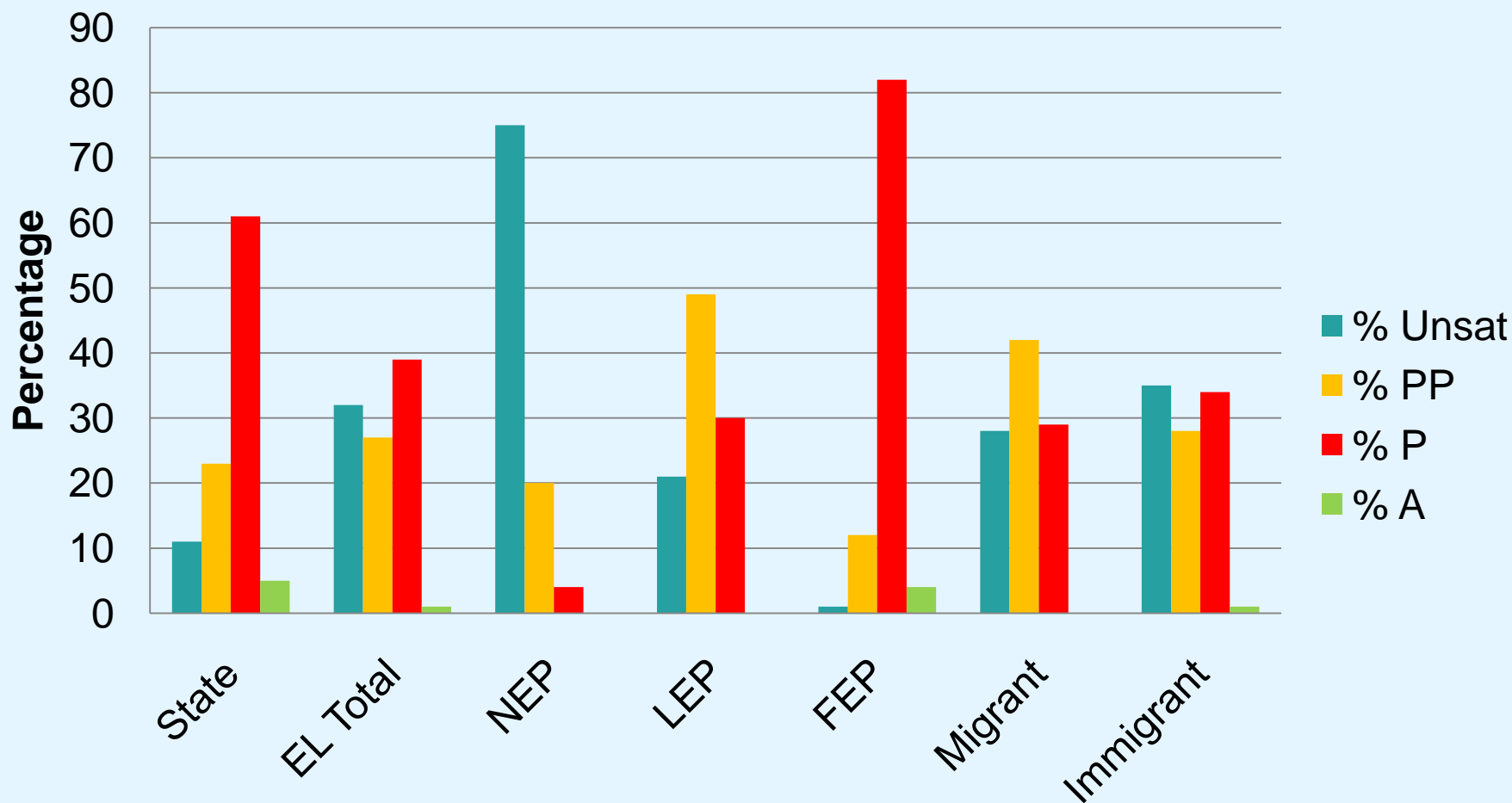
CSAP Reading Grade 3

2011 3rd Grade CSAP Reading

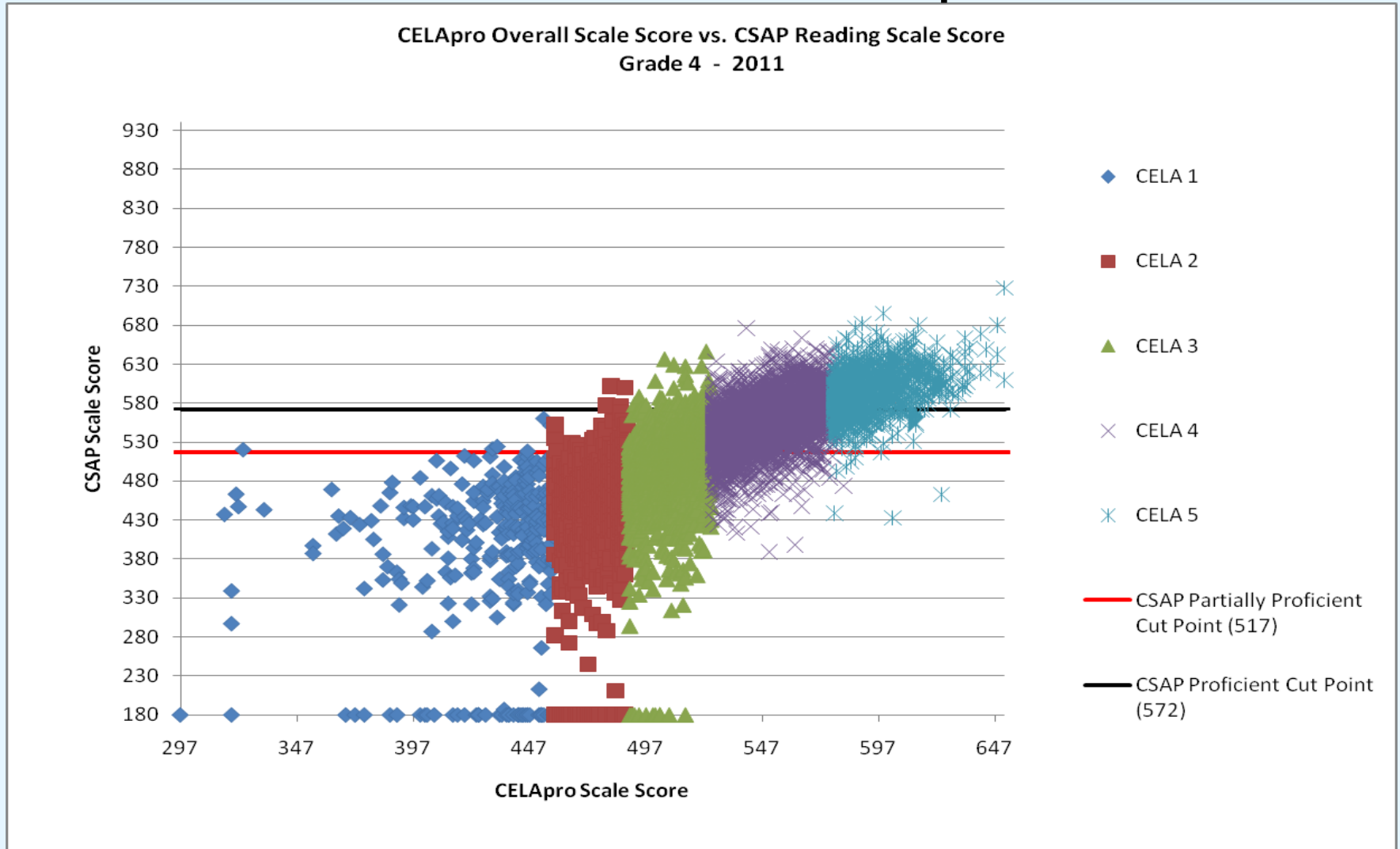


CSAP Reading Grade 4

2011 4th Grade CSAP Reading

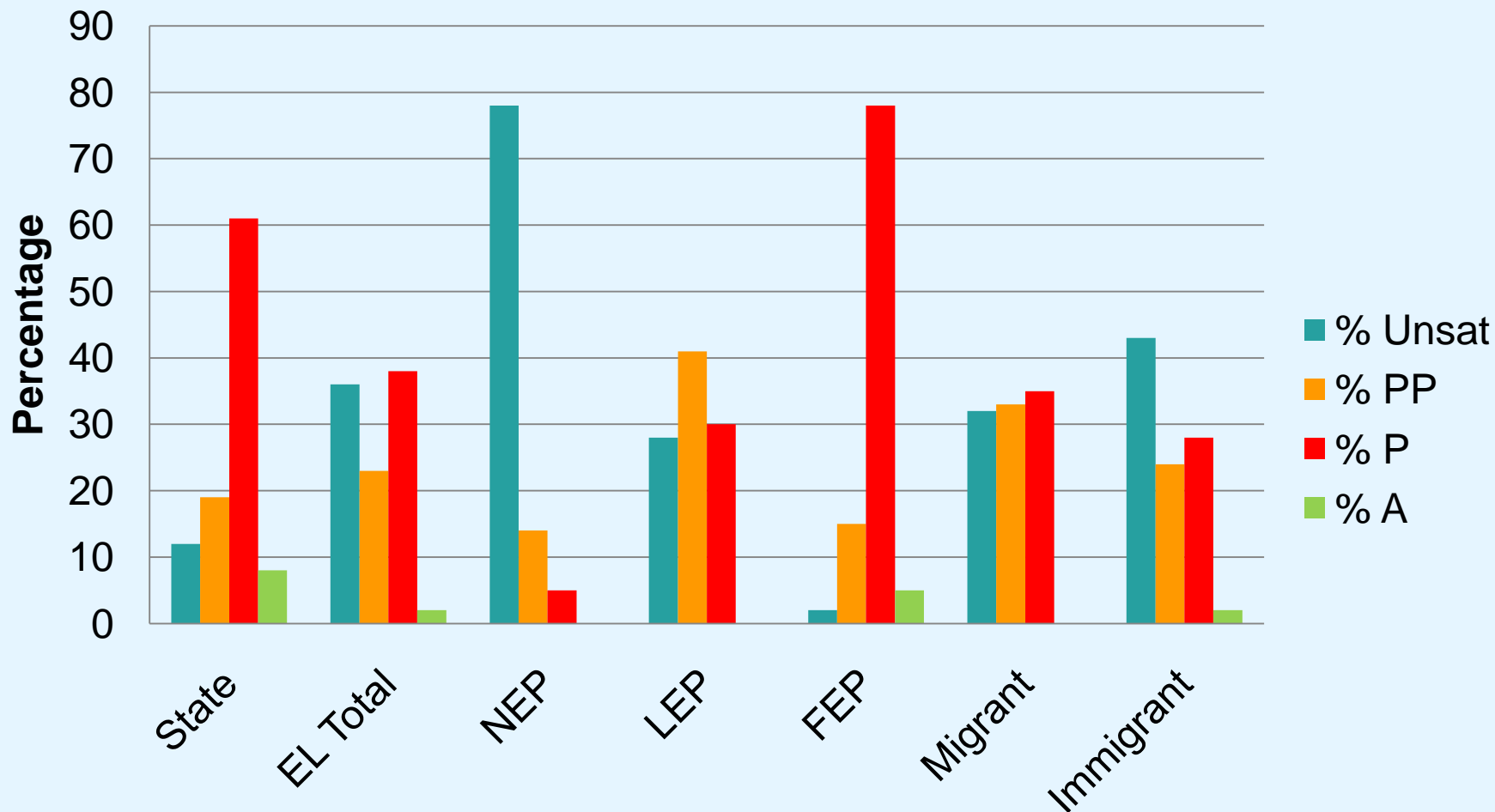


2011 CSAP Reading Grade 4 and 2011 CELA Pro Overall Comparison



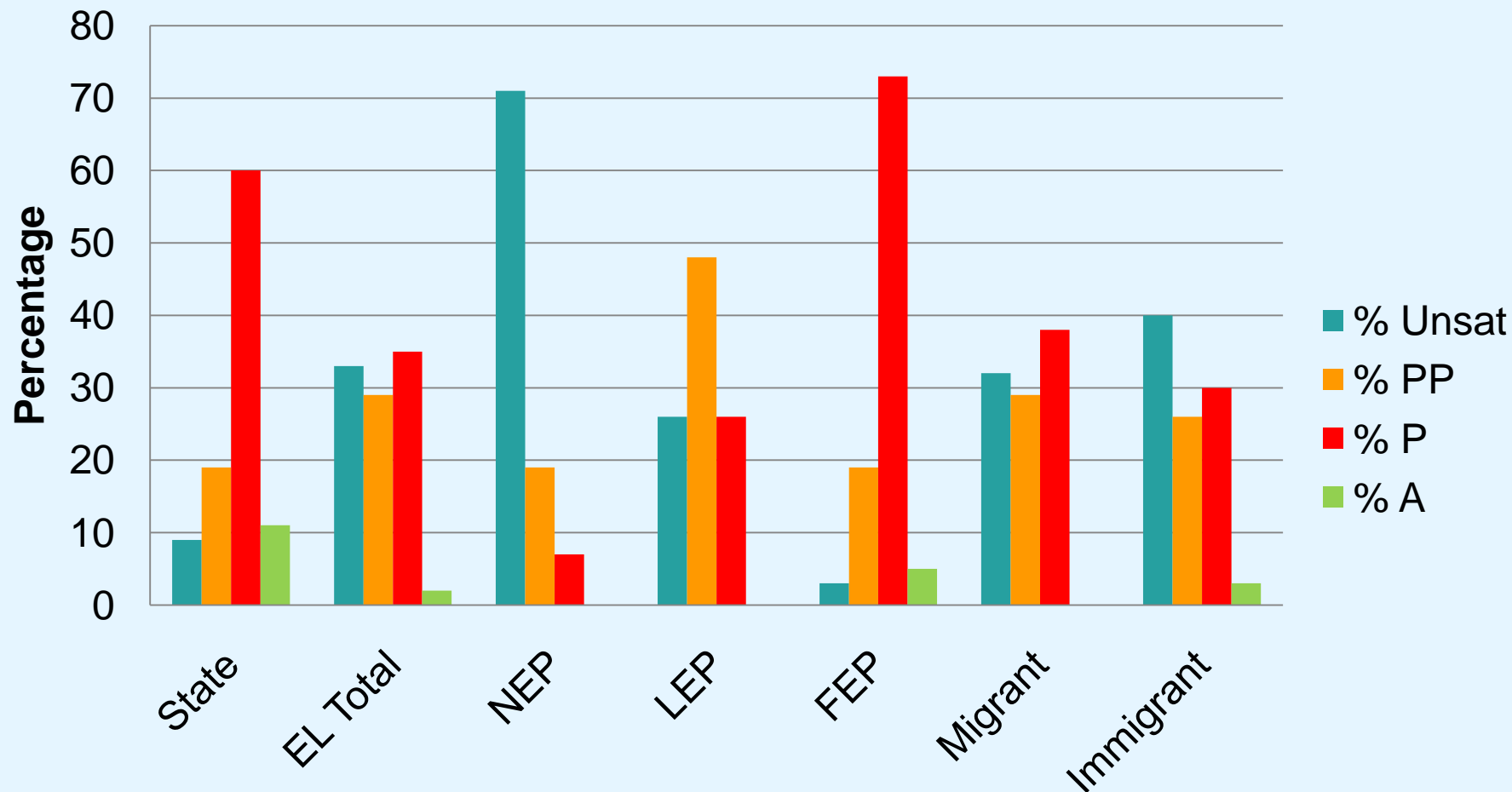
CSAP Reading Grade 5

2011 5th Grade CSAP Reading



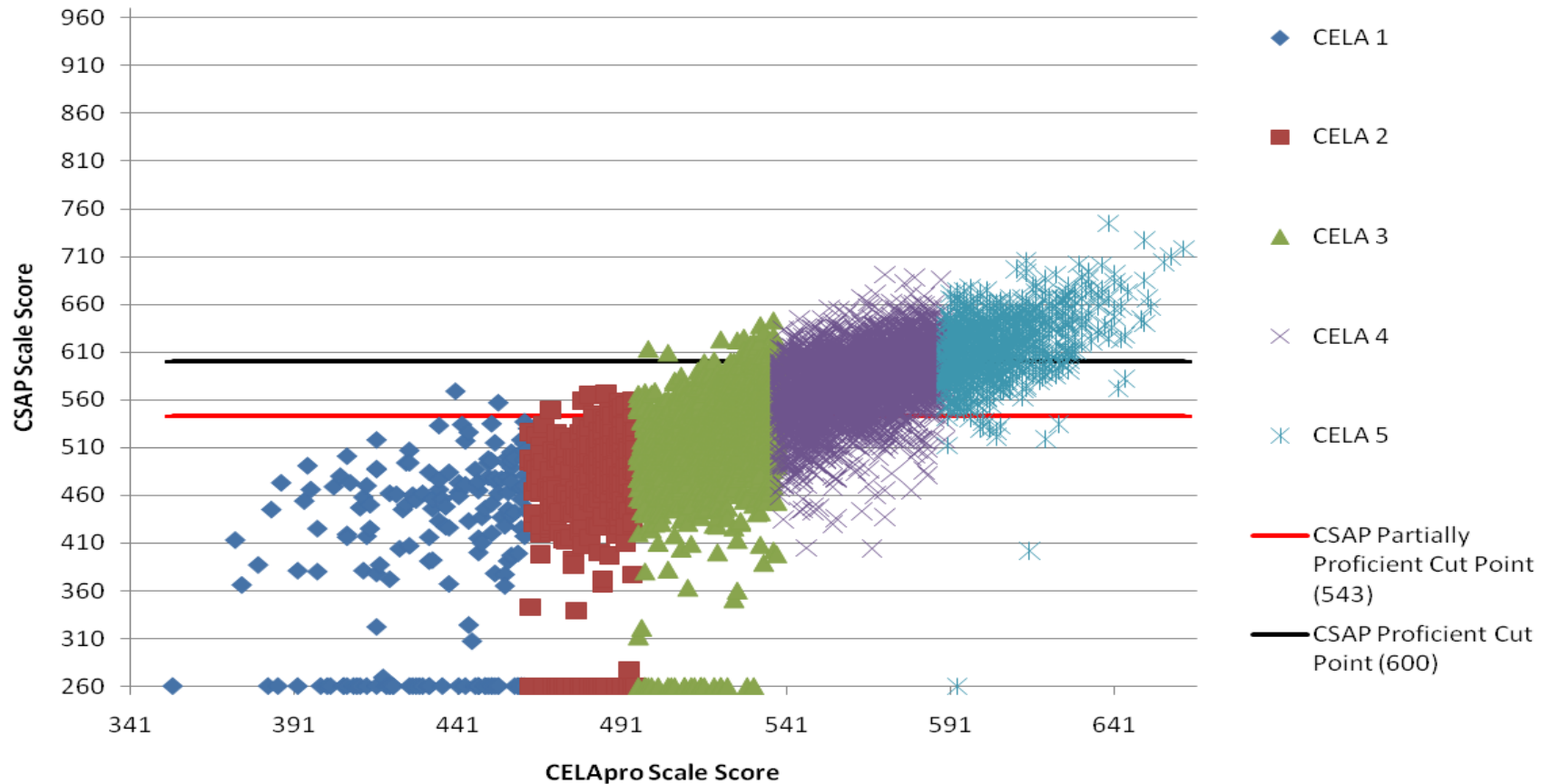
CSAP Reading Grade 6

2011 6th Grade CSAP Reading



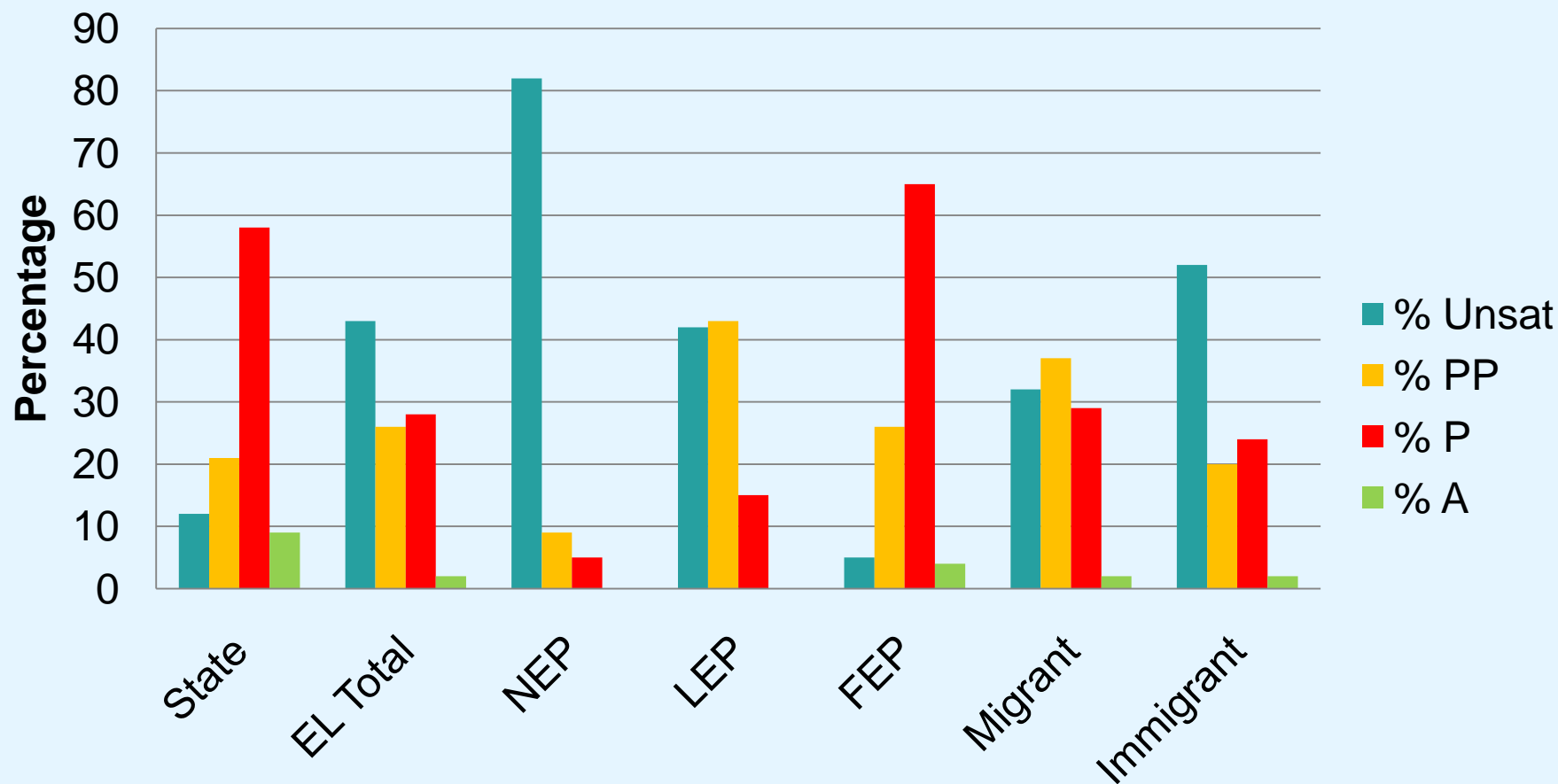
2011 CSAP Reading Grade 6 and 2011 CELA Pro Overall Comparison

CELApro Overall Scale Score vs. CSAP Reading Scale Score
Grade 6 - 2011



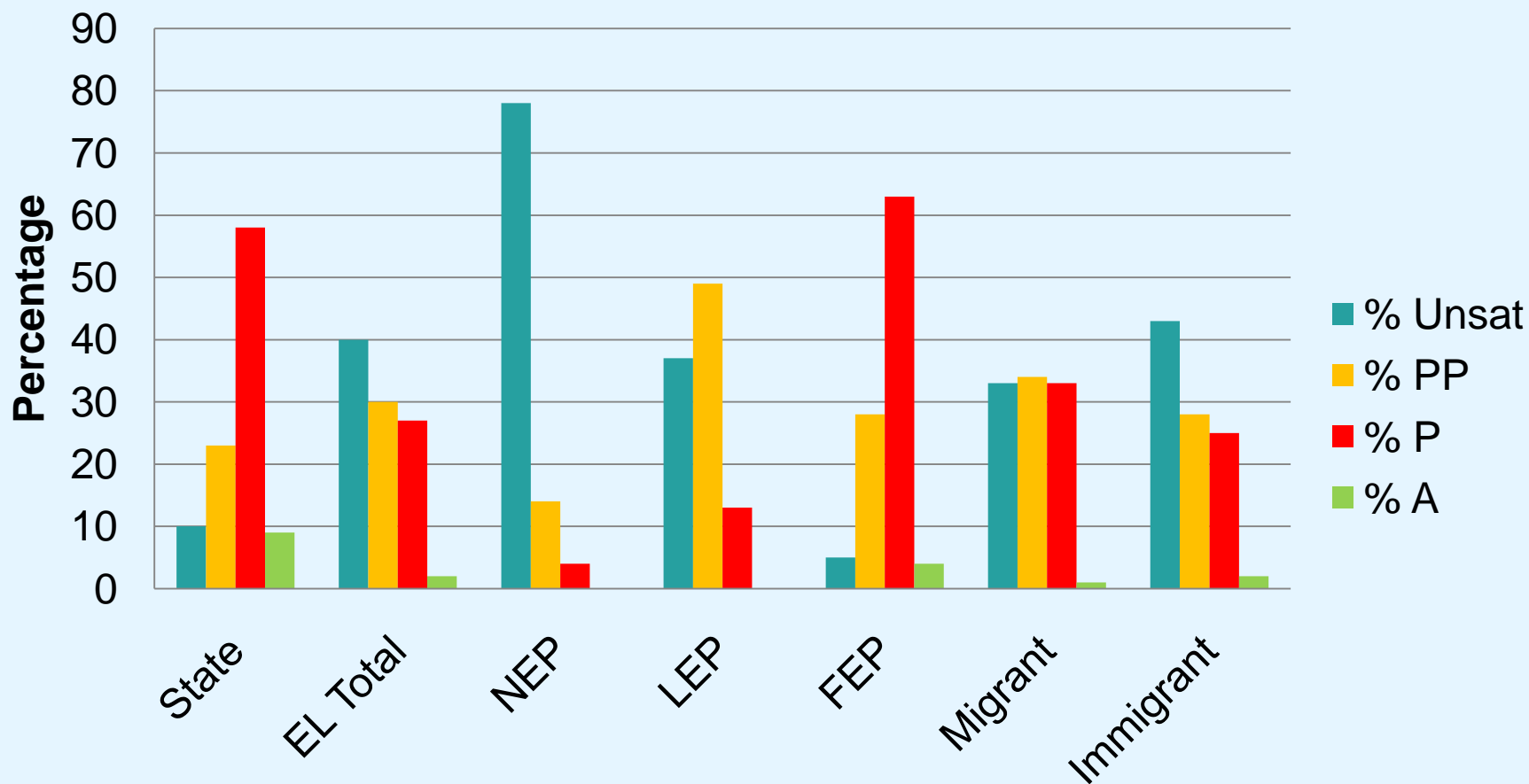
CSAP Reading Grade 7

2011 7th Grade CSAP Reading

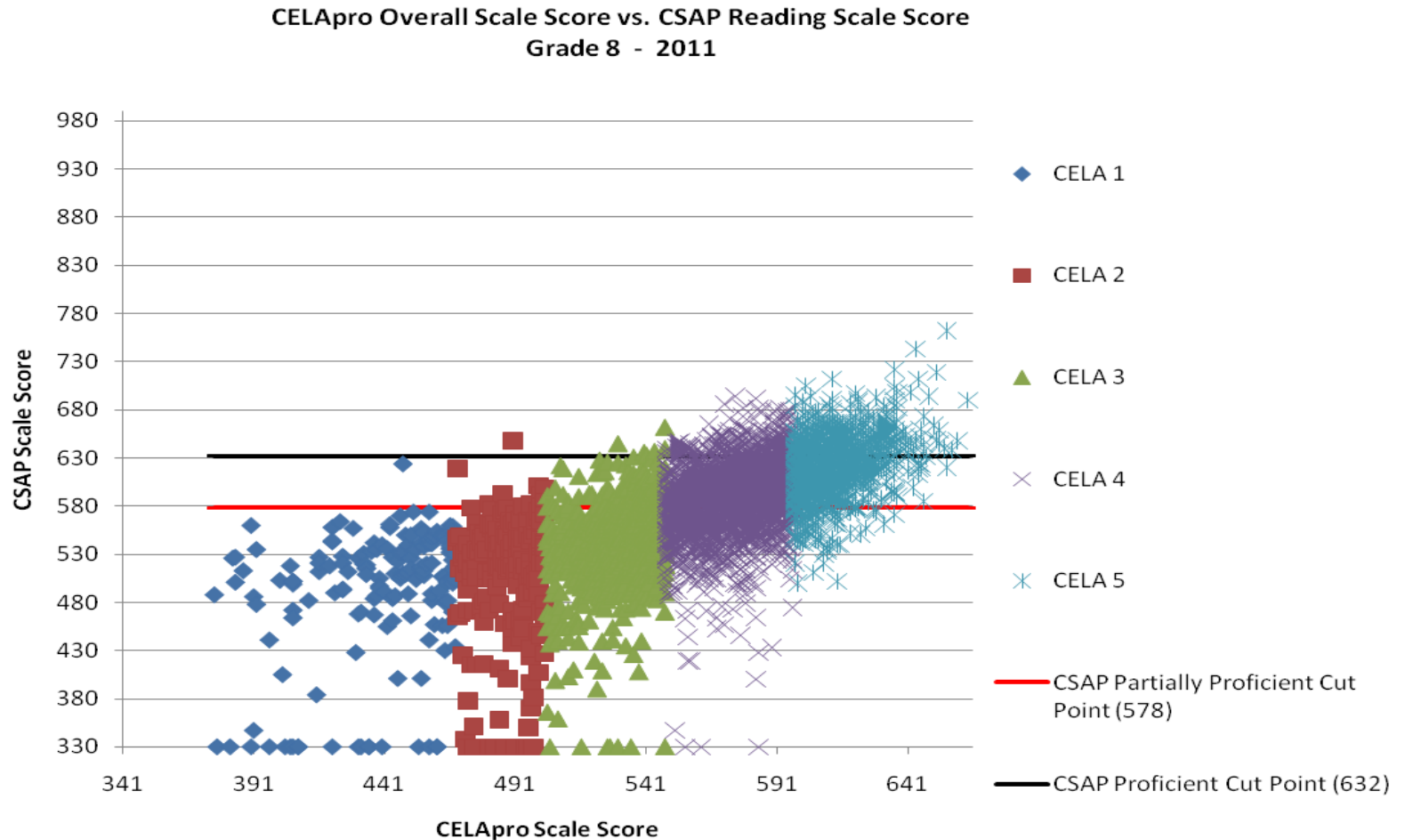


CSAP Reading Grade 8

2011 8th Grade CSAP Reading

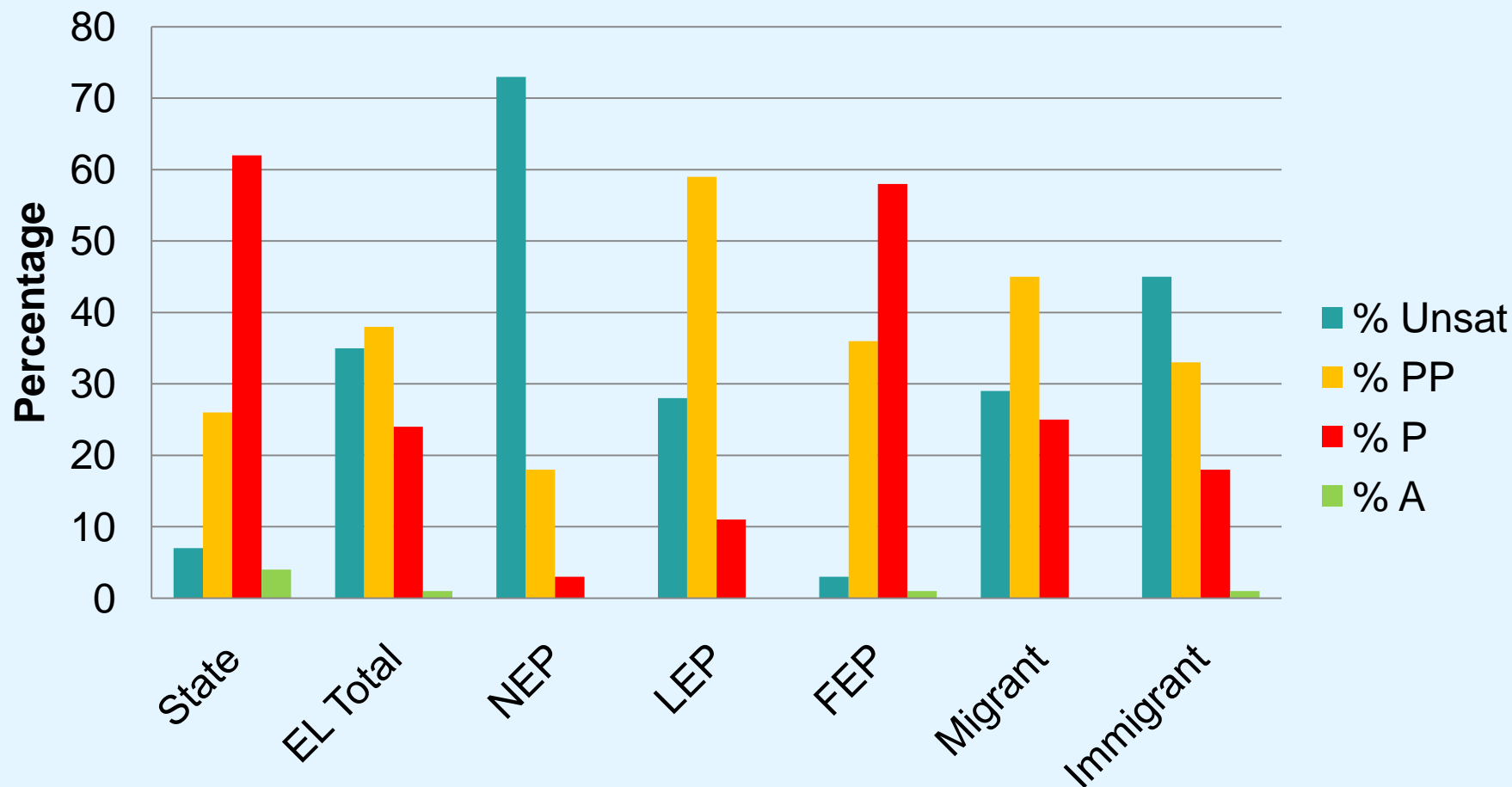


2011 CSAP Reading Grade 8 and 2011 CELA Pro Overall Comparison



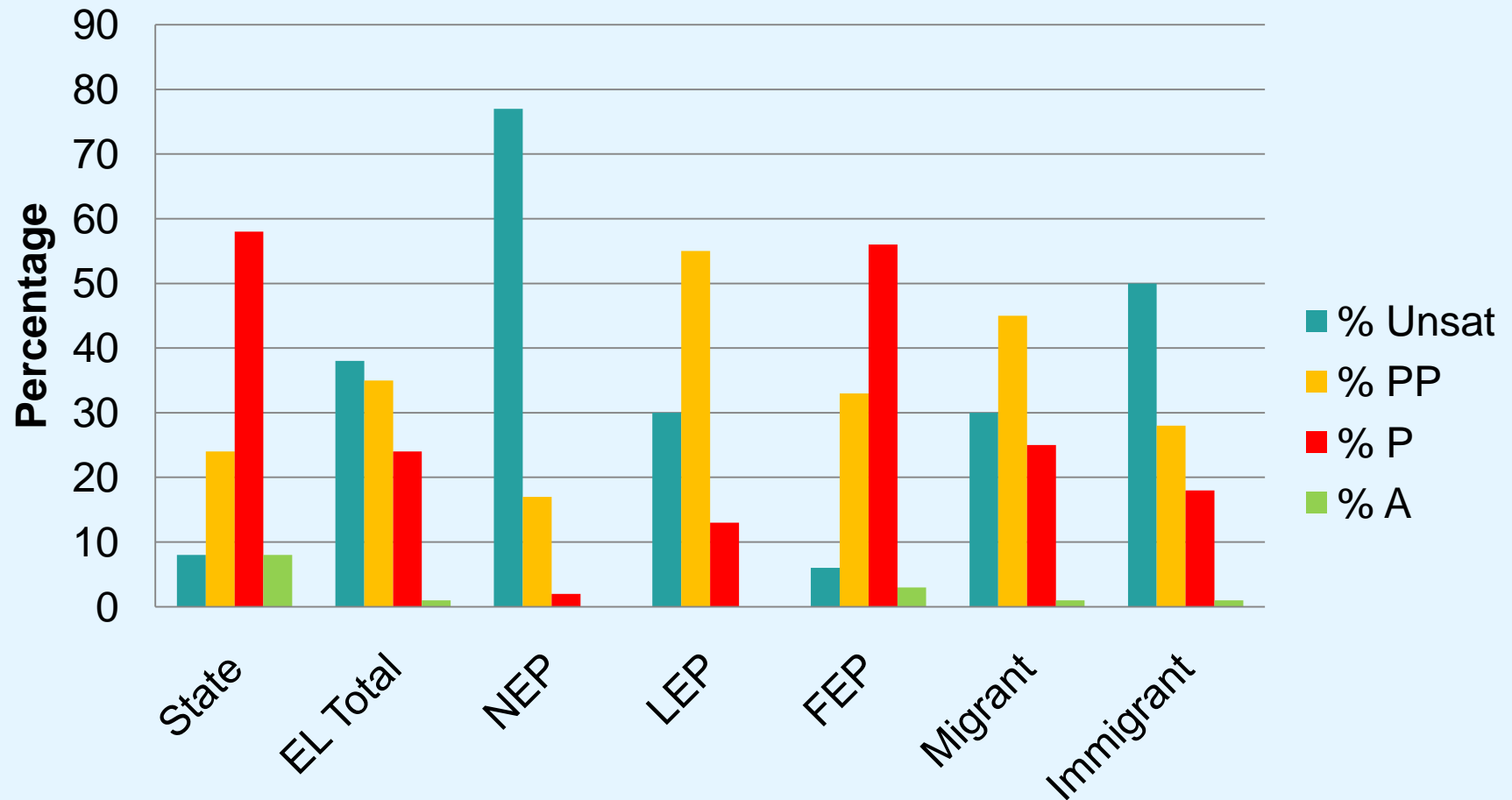
CSAP Reading Grade 9

2011 9th Grade CSAP Reading

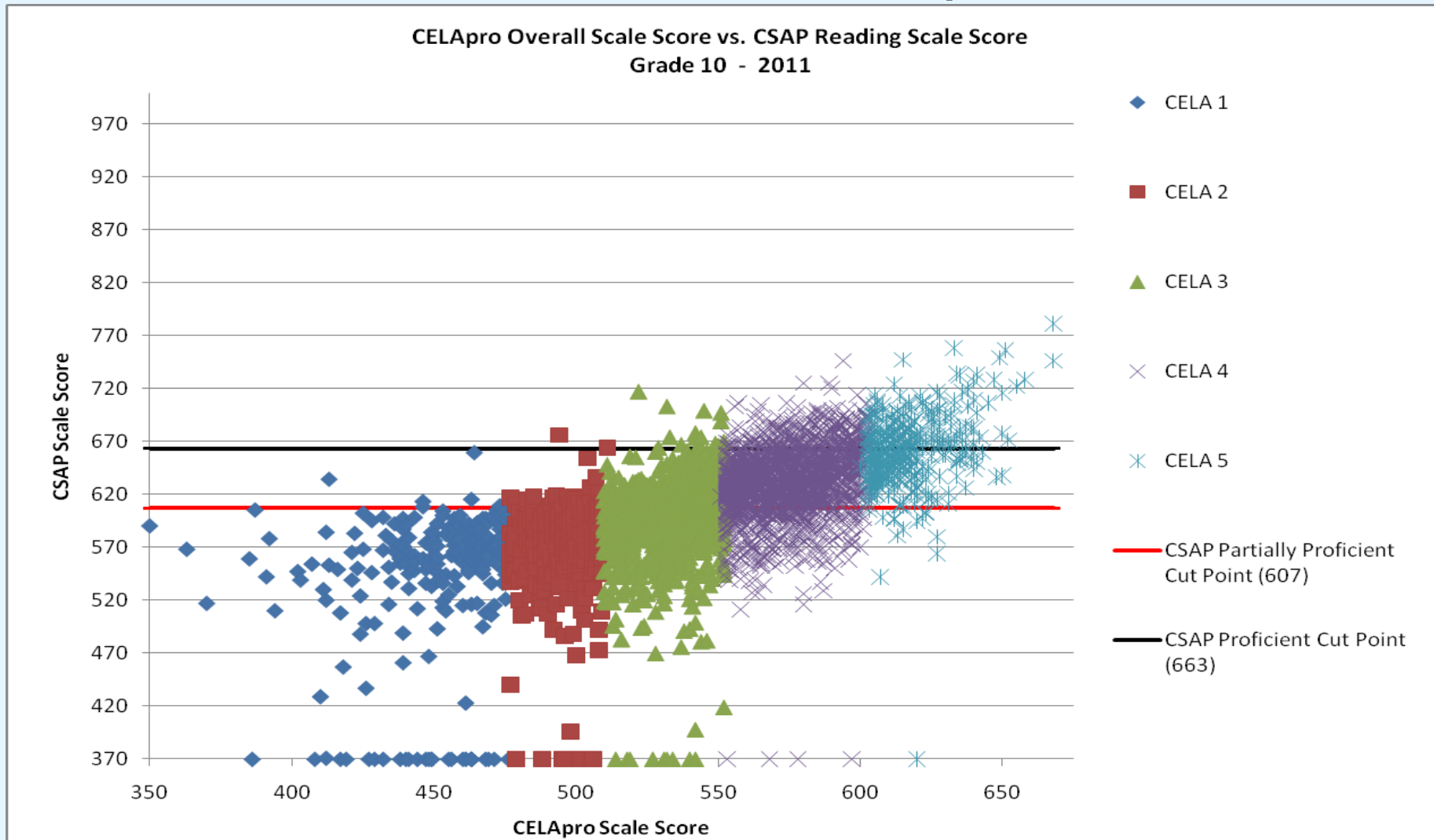


CSAP Reading Grade 10

2011 10th Grade CSAP Reading

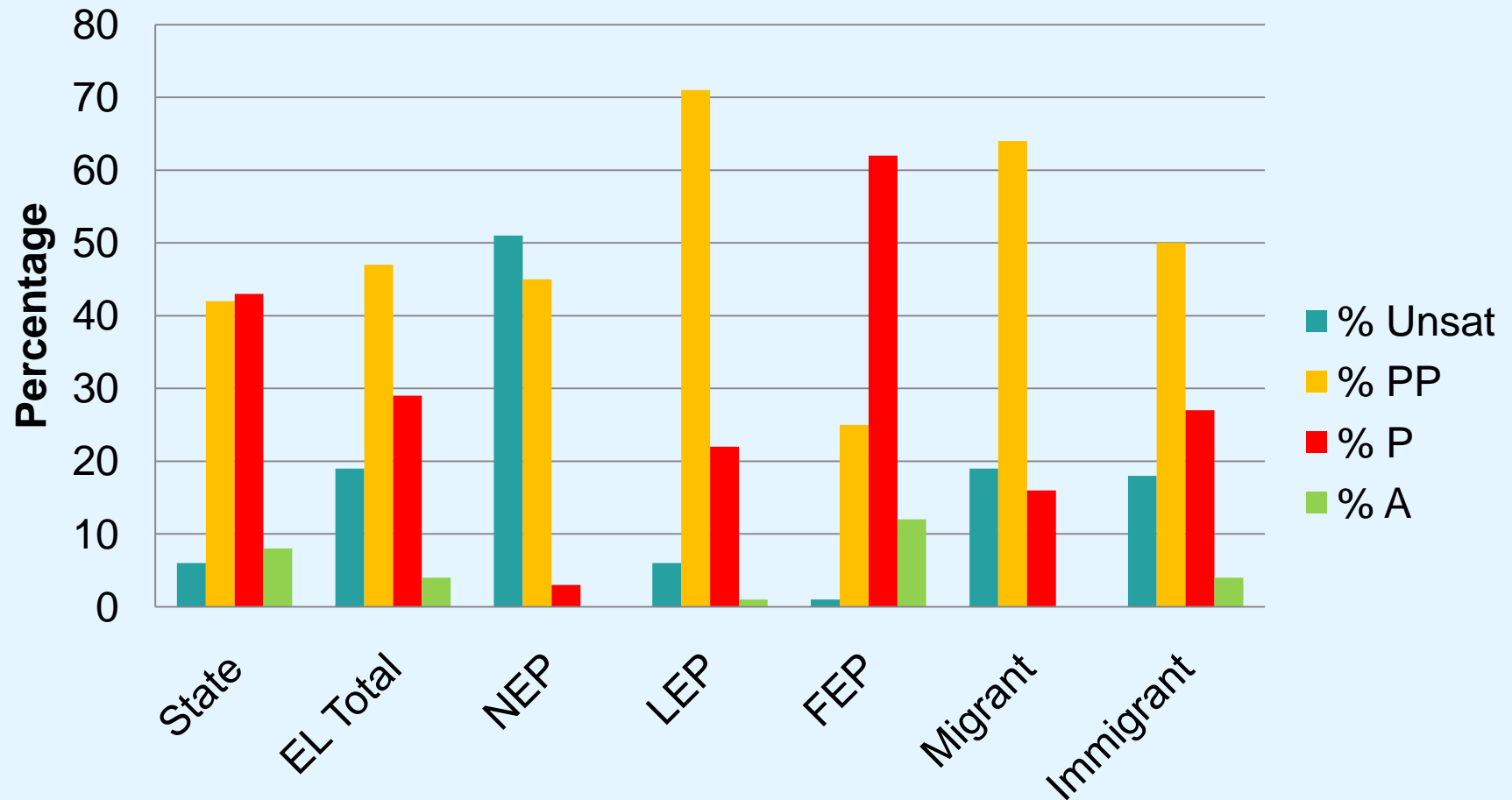


2011 CSAP Reading Grade 10 and 2011 CELA Pro Overall Comparison



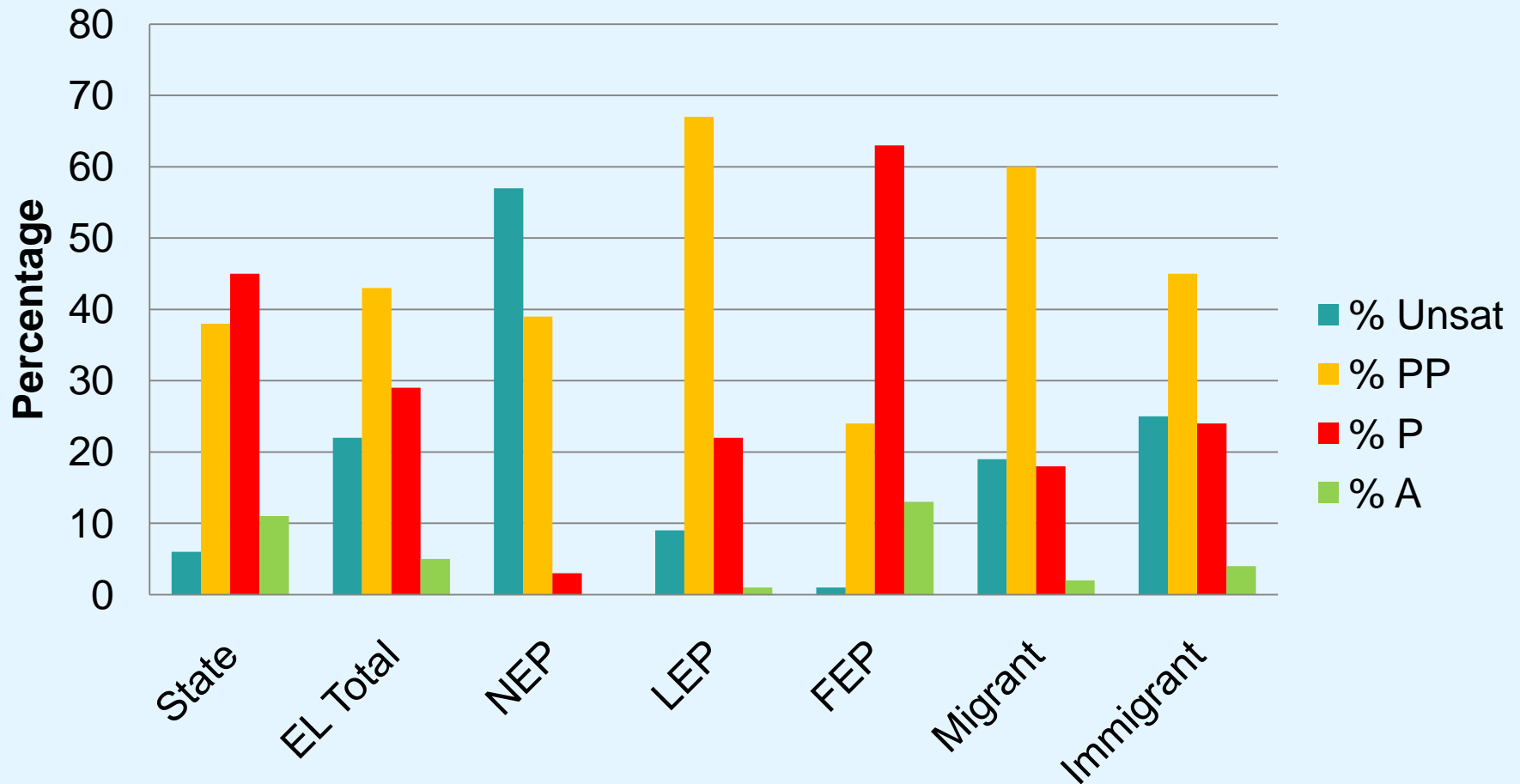
CSAP Writing Grade 3

2011 3rd Grade CSAP Writing



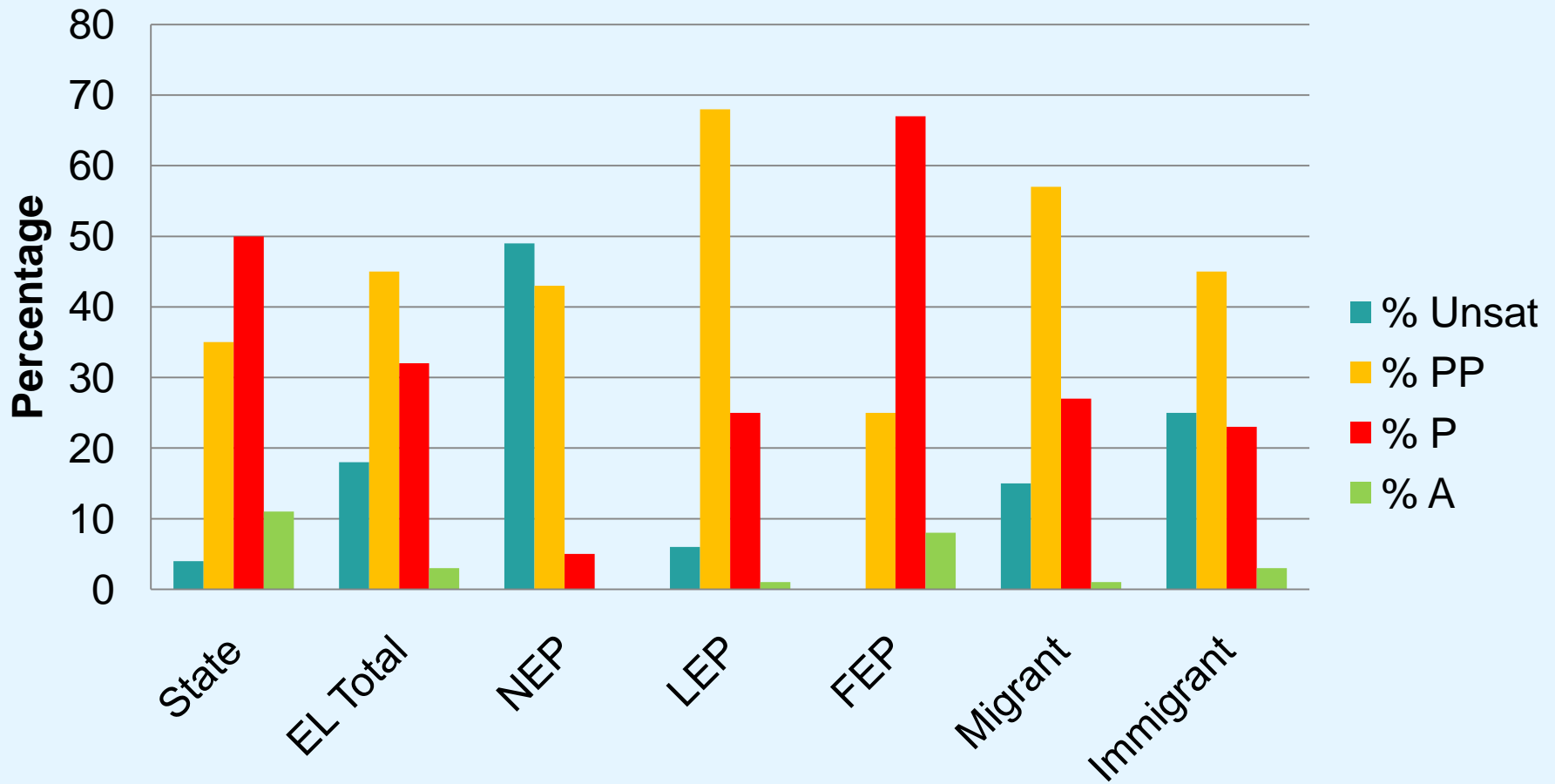
CSAP Writing Grade 4

2011 4th Grade CSAP Writing



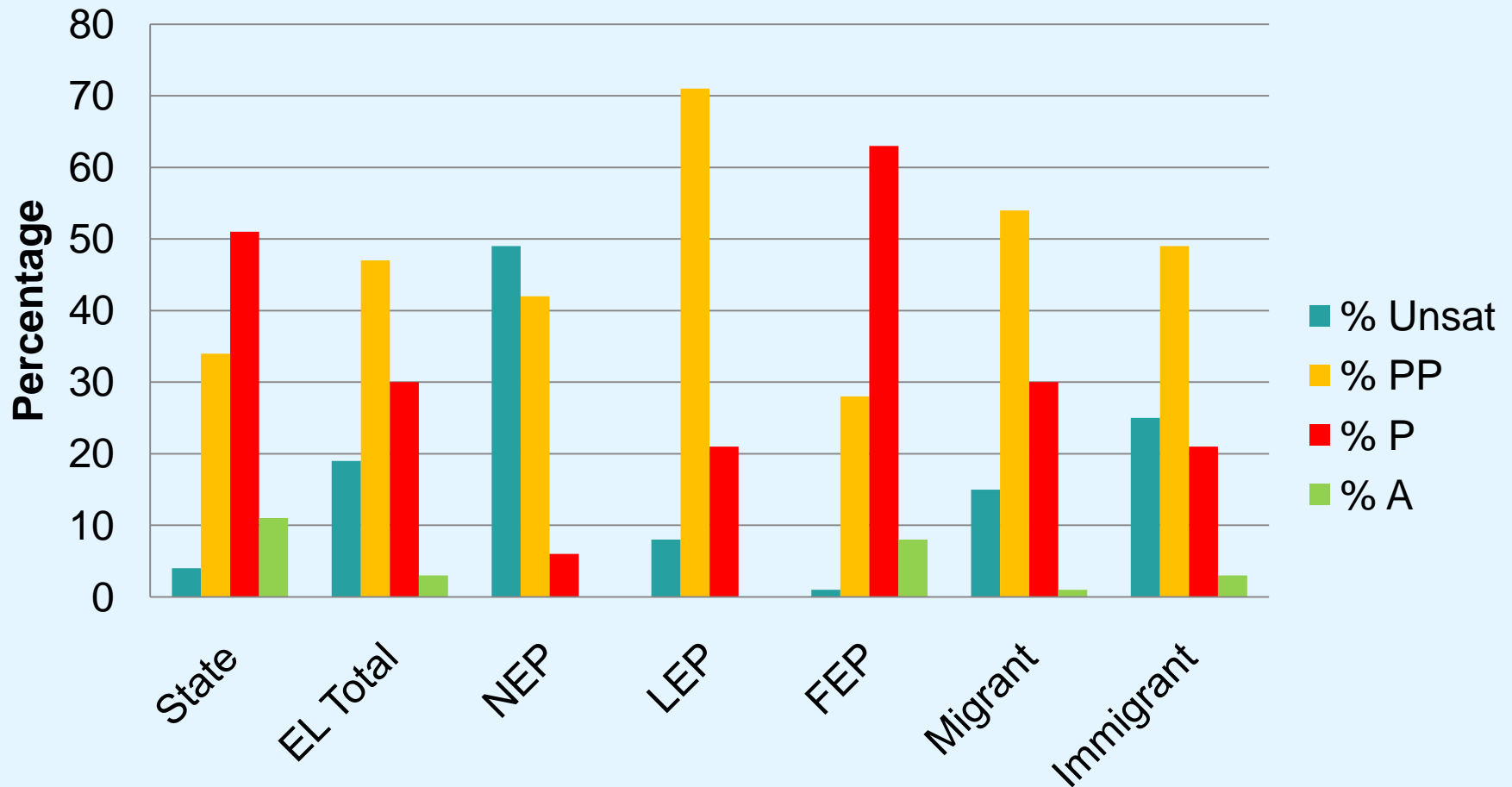
CSAP Writing Grade 5

2011 5th Grade CSAP Writing



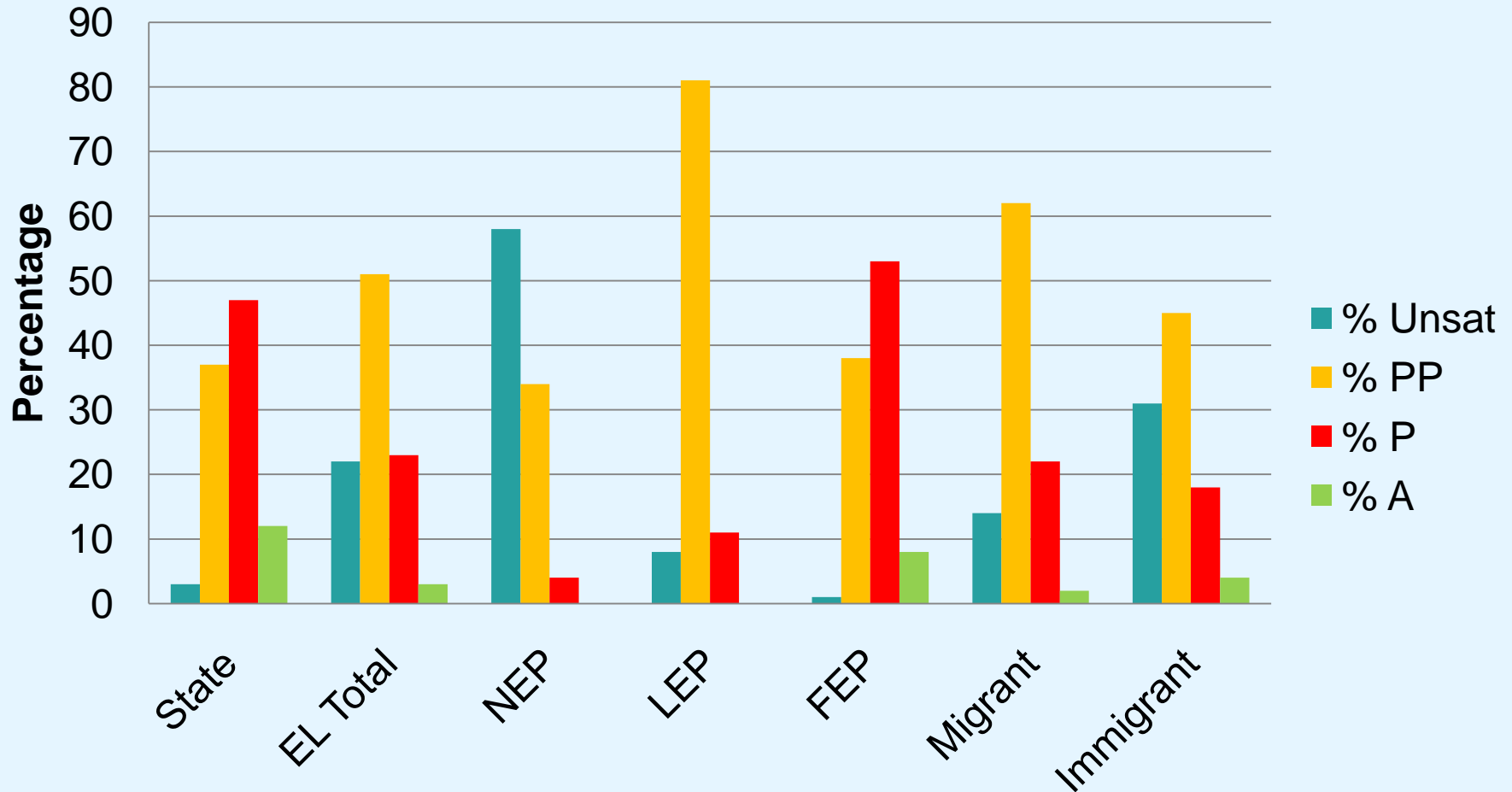
CSAP Writing Grade 6

2011 6th Grade CSAP Writing



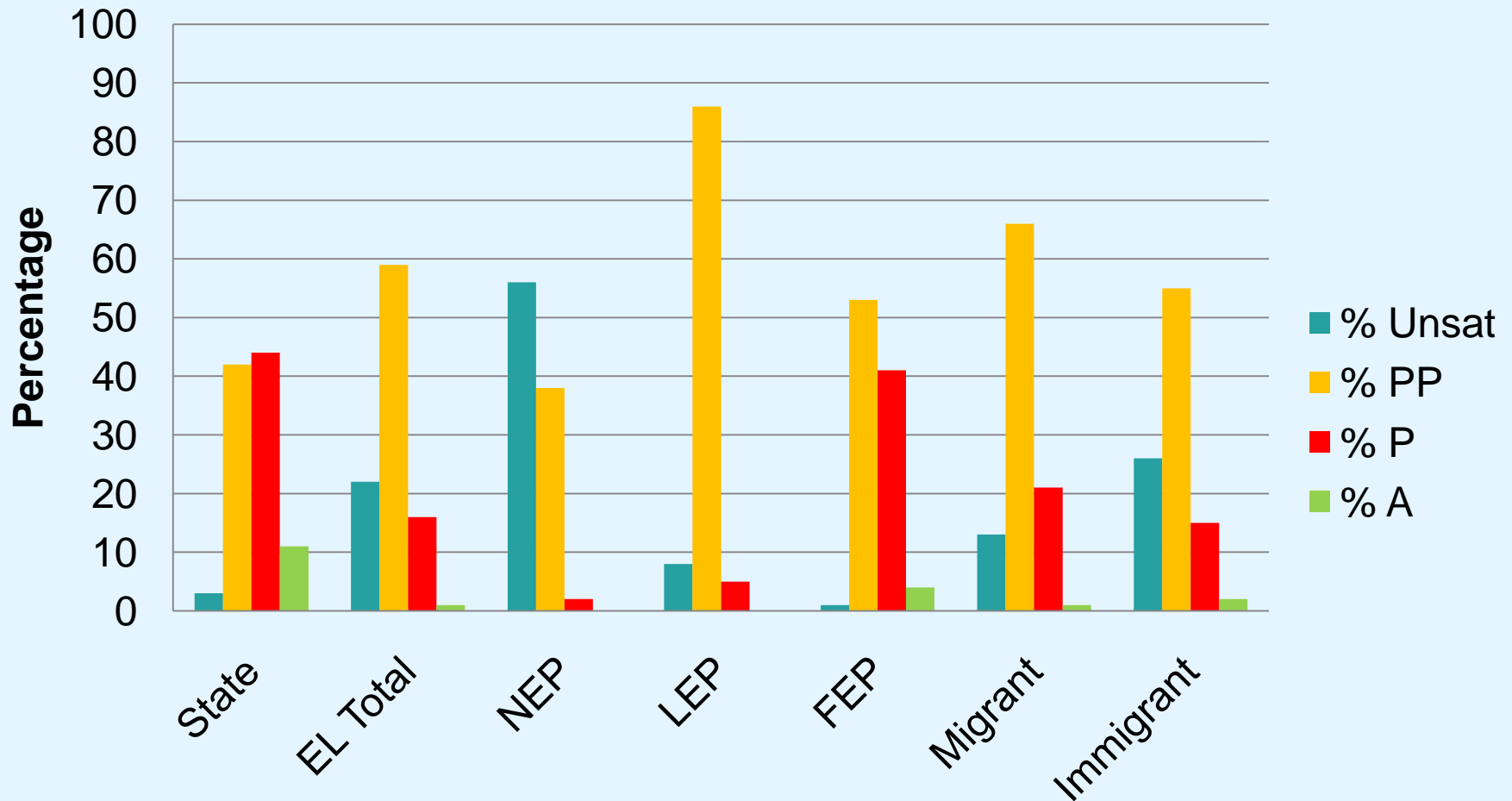
CSAP Writing Grade 7

2011 7th Grade CSAP Writing



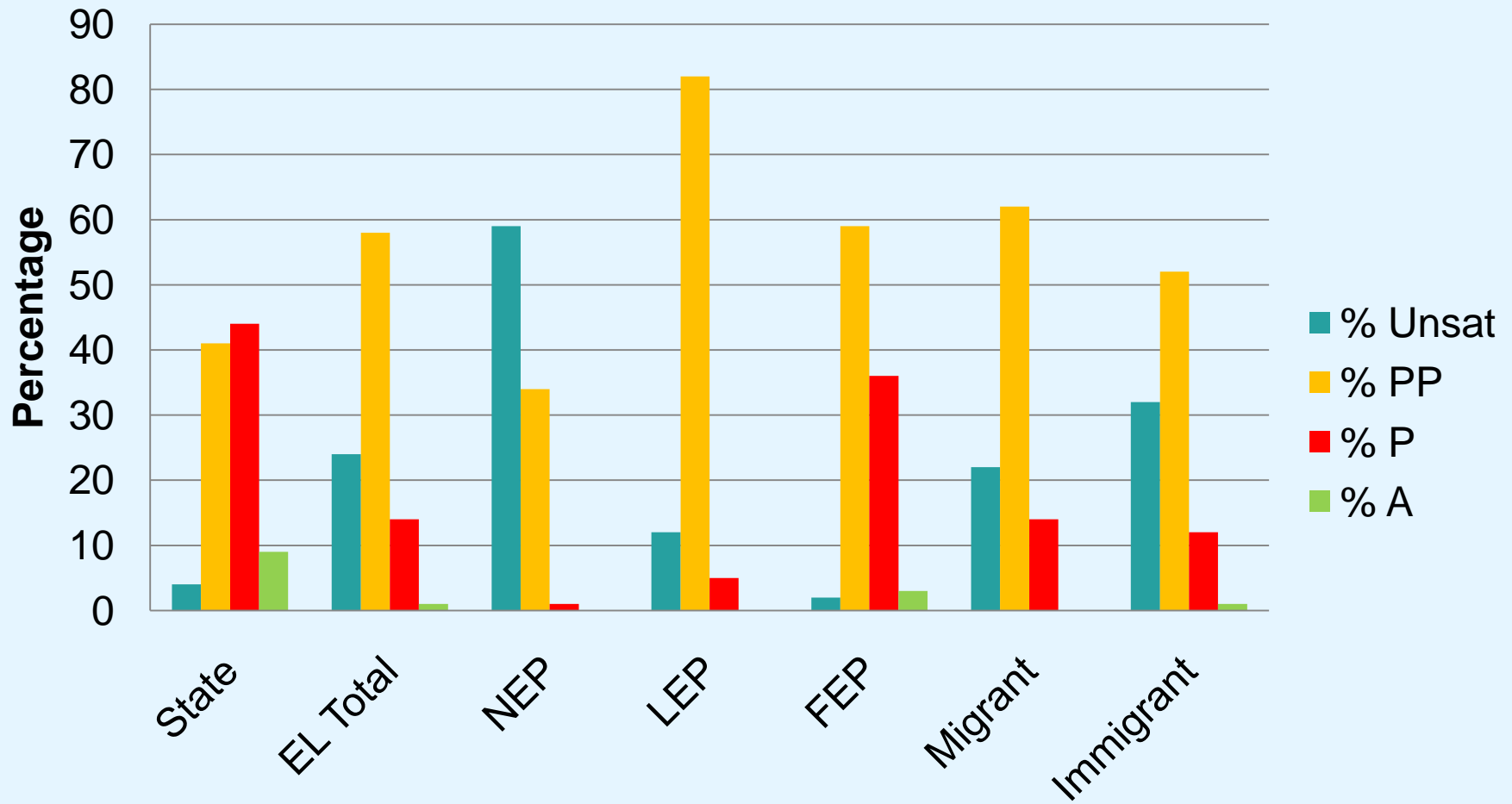
CSAP Writing Grade 8

2011 8th Grade CSAP Writing



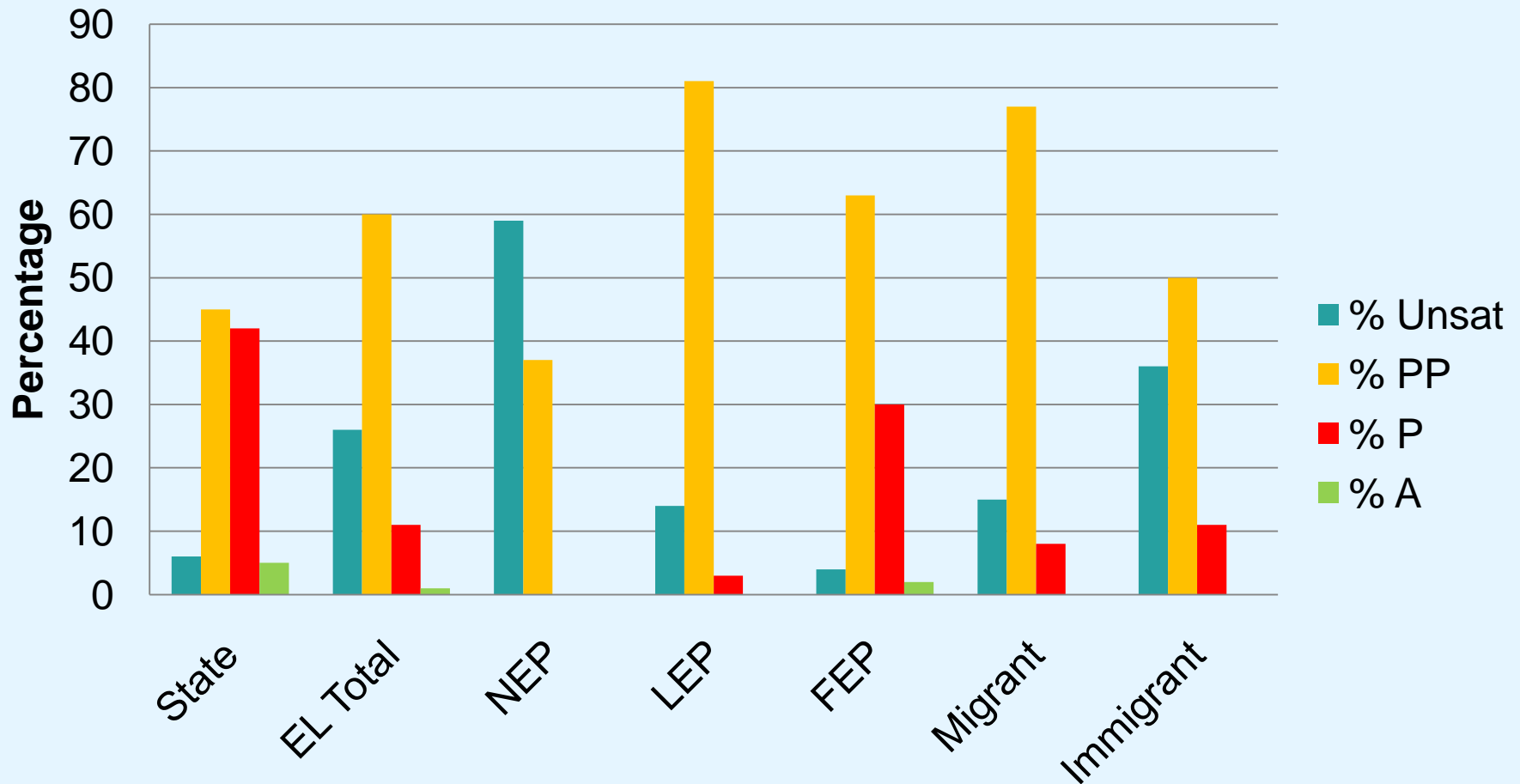
CSAP Writing Grade 9

2011 9th Grade CSAP Writing



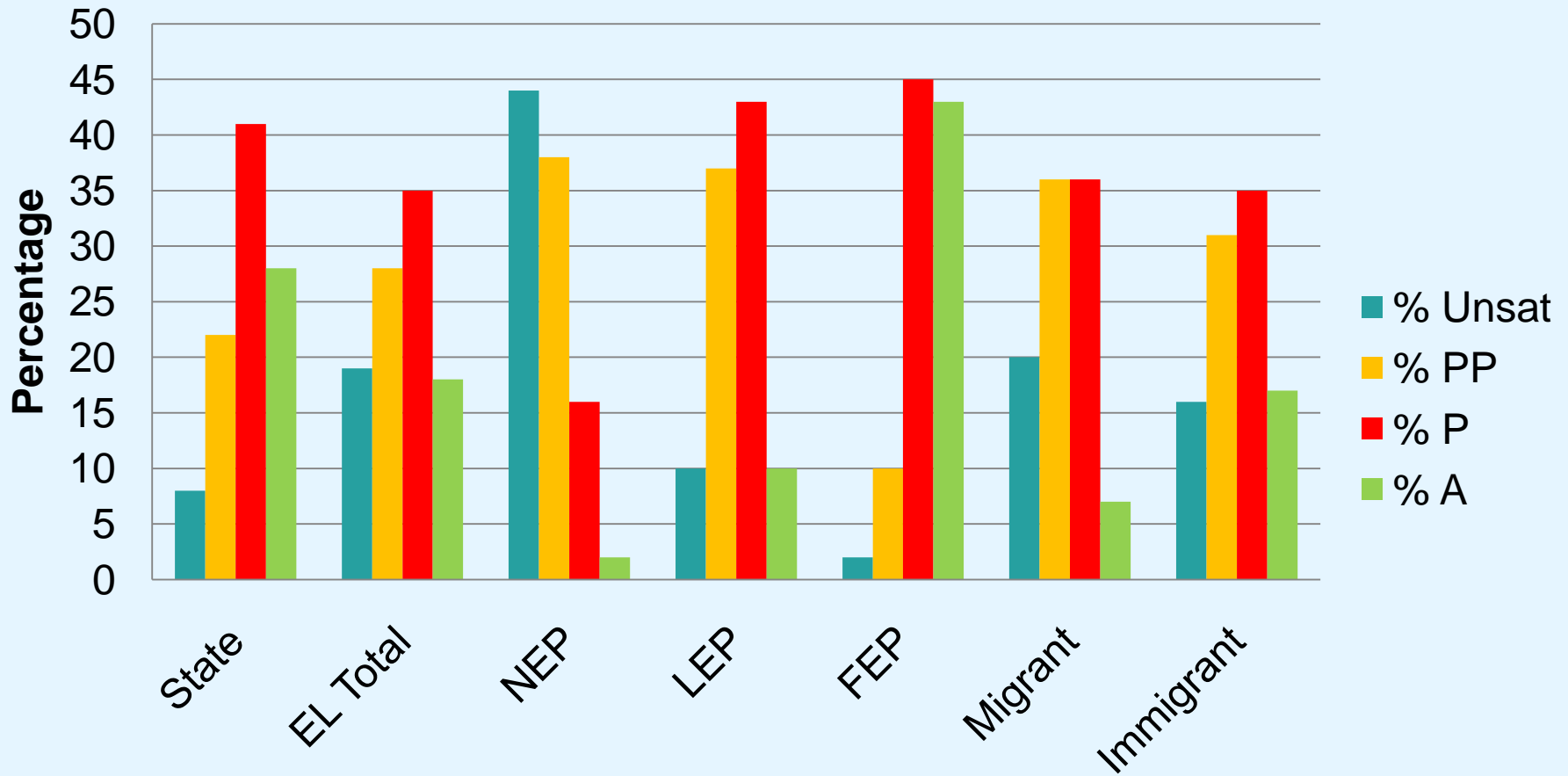
CSAP Writing Grade 10

2011 10th Grade CSAP Writing



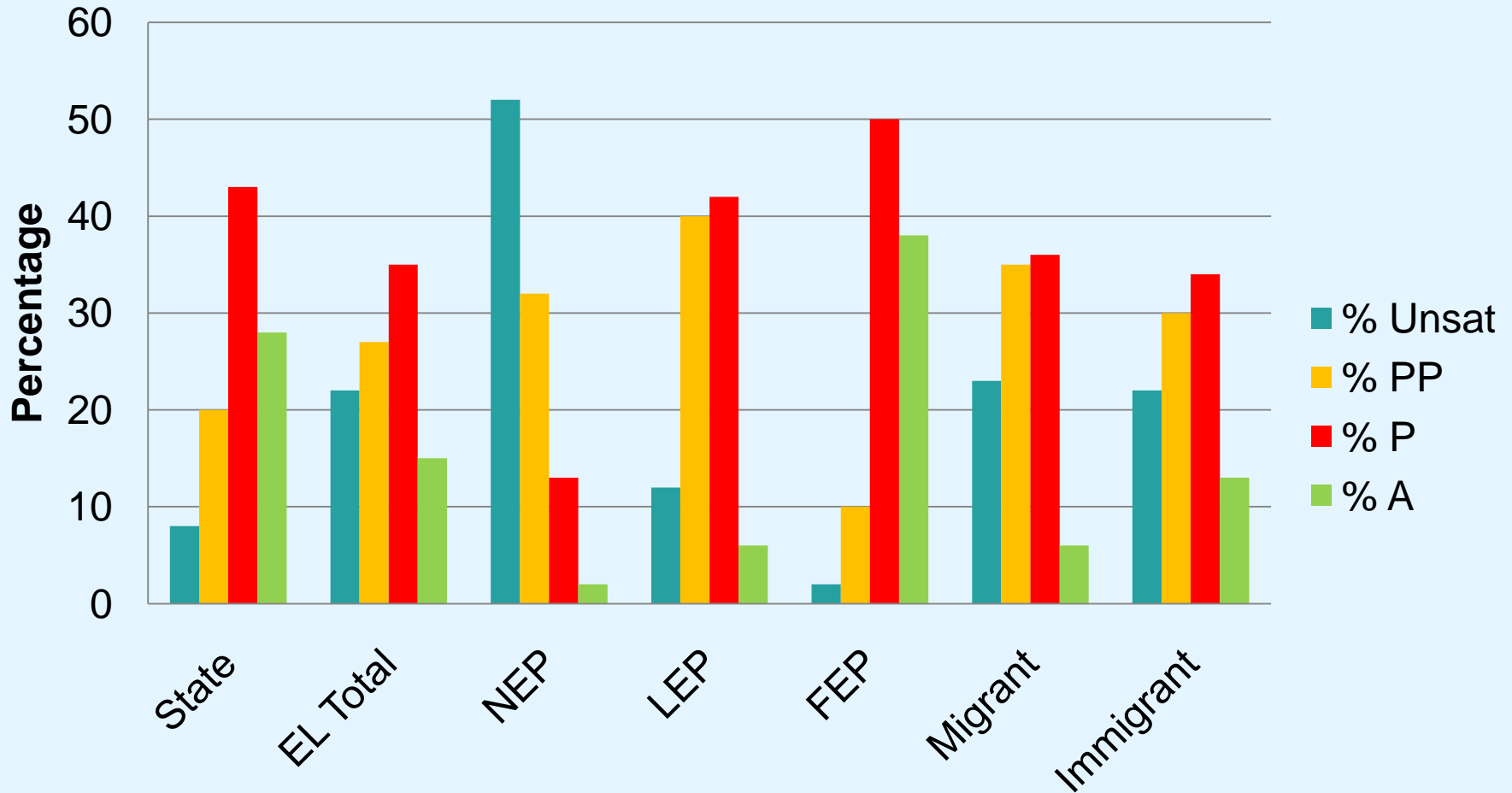
CSAP Math Grade 3

2011 3rd Grade CSAP Math



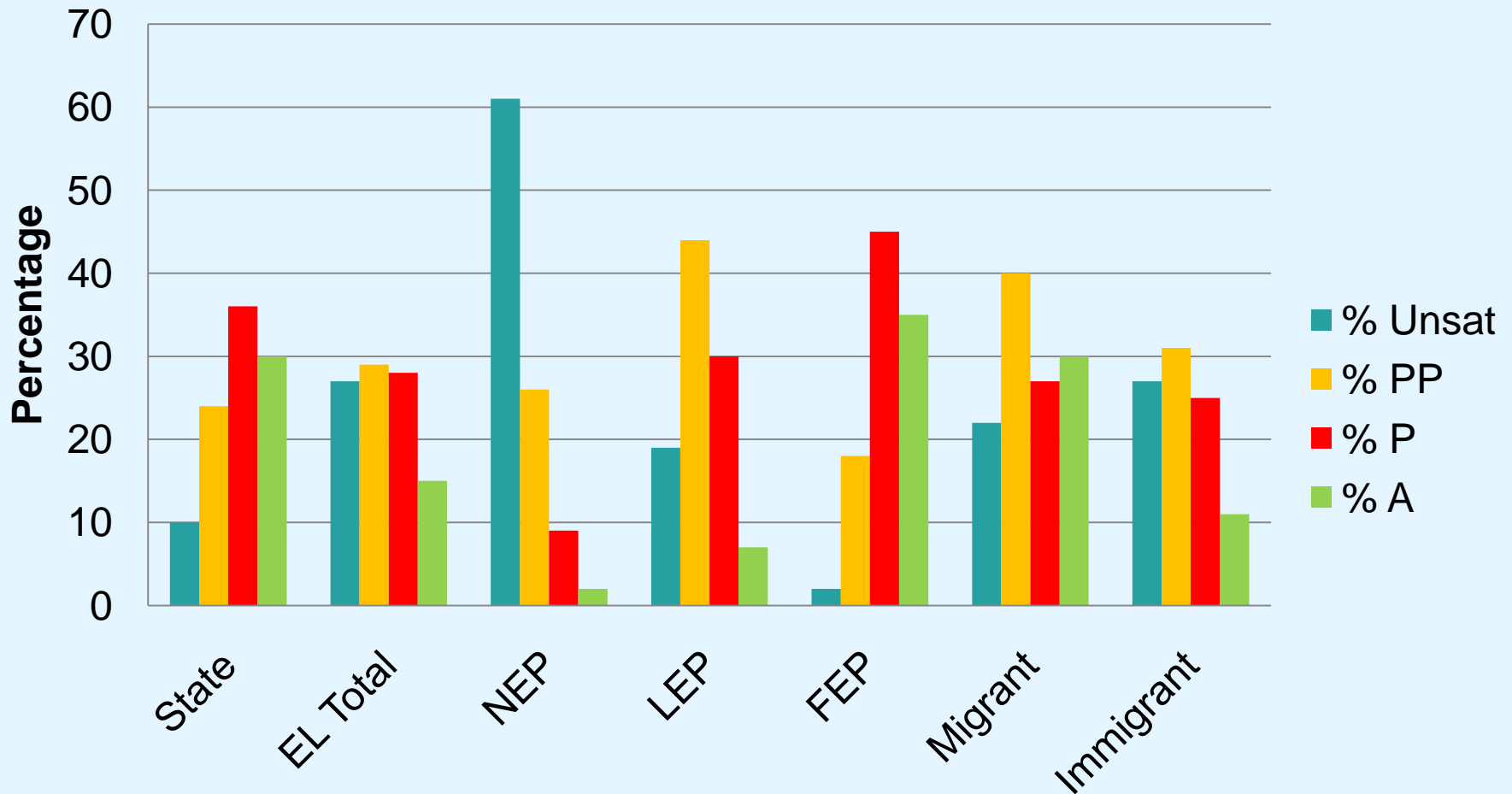
CSAP Math Grade 4

2011 4th Grade CSAP Math



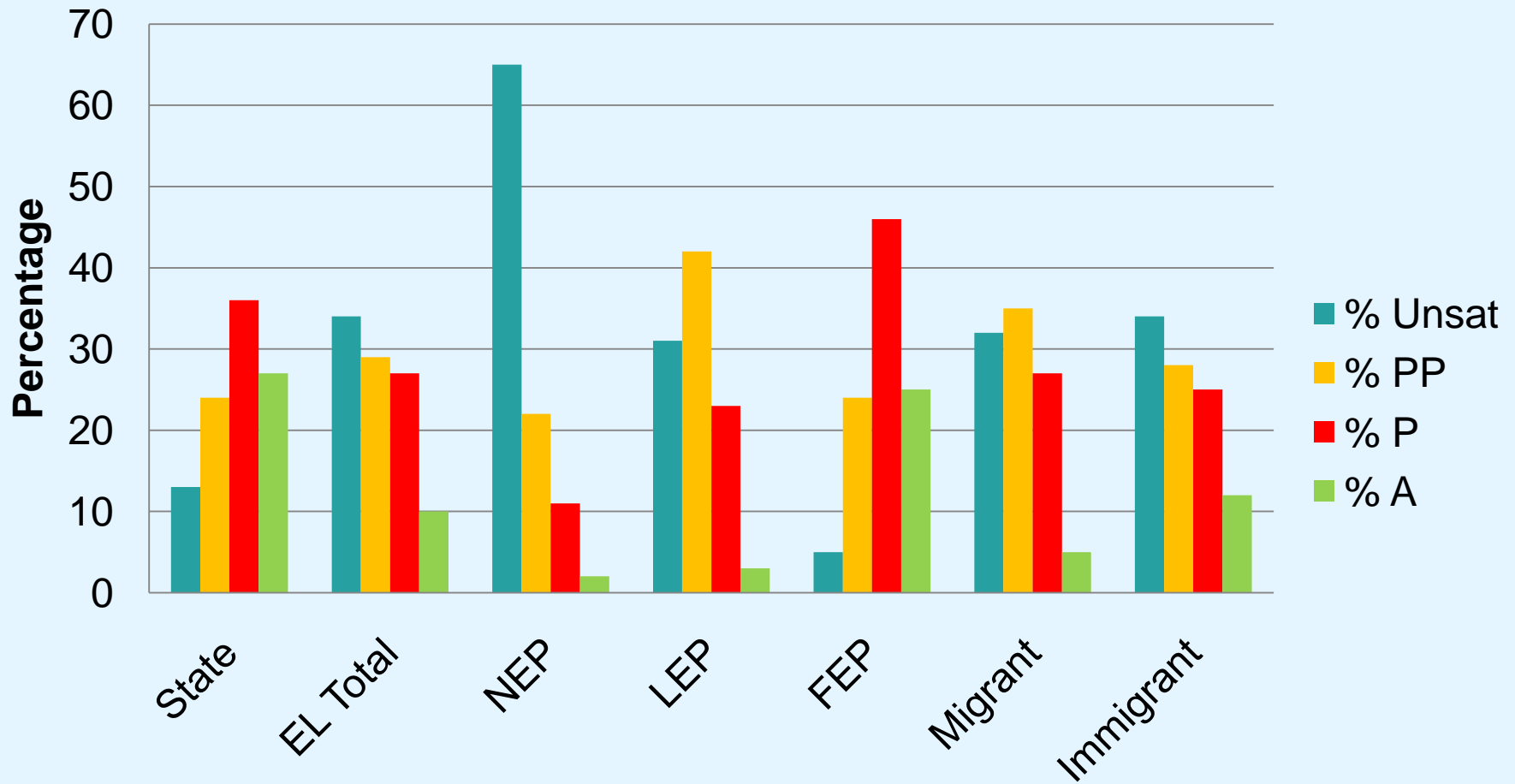
CSAP Math Grade 5

2011 5th grade CSAP Math



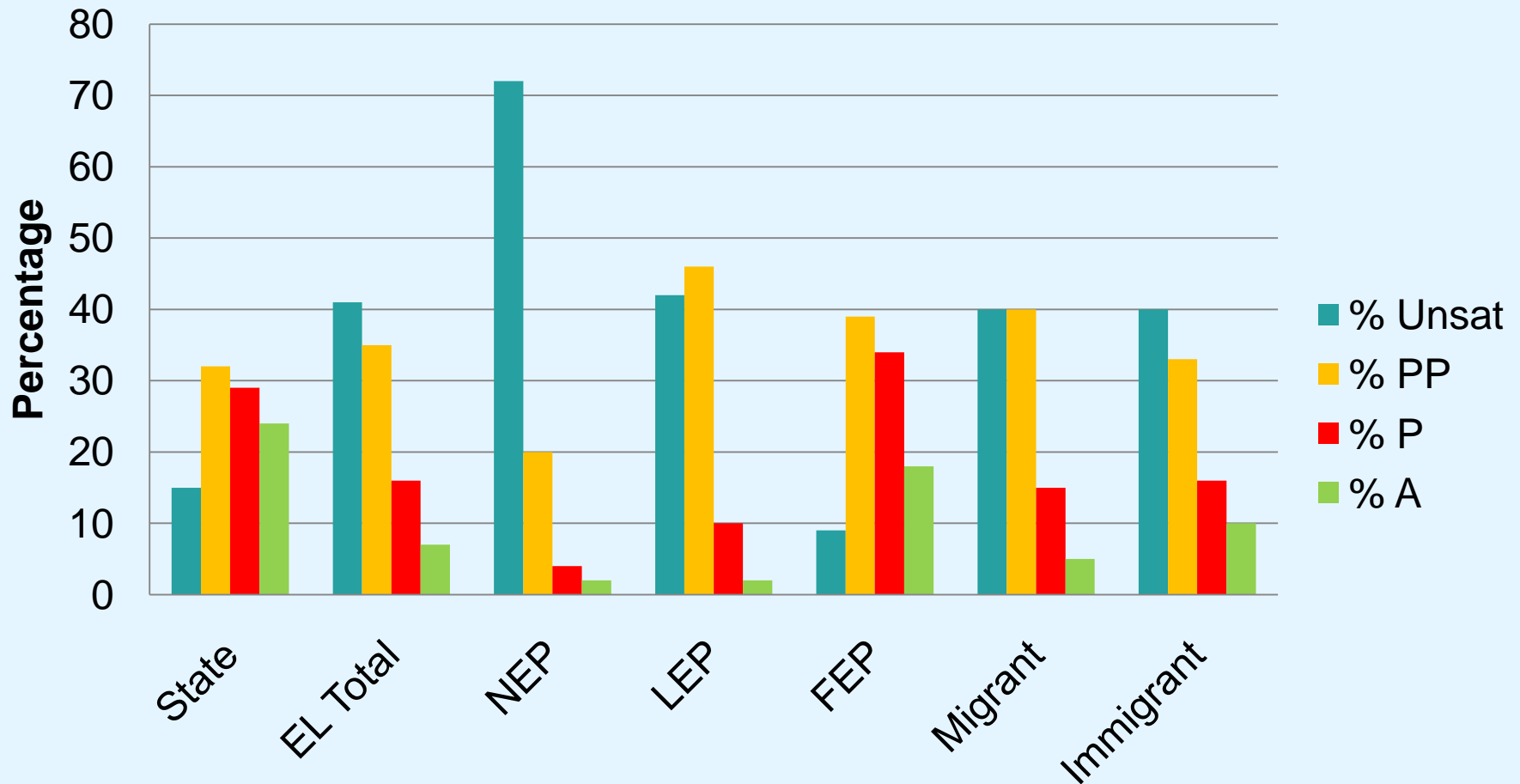
CSAP Math Grade 6

2011 6th Grade CSAP Math



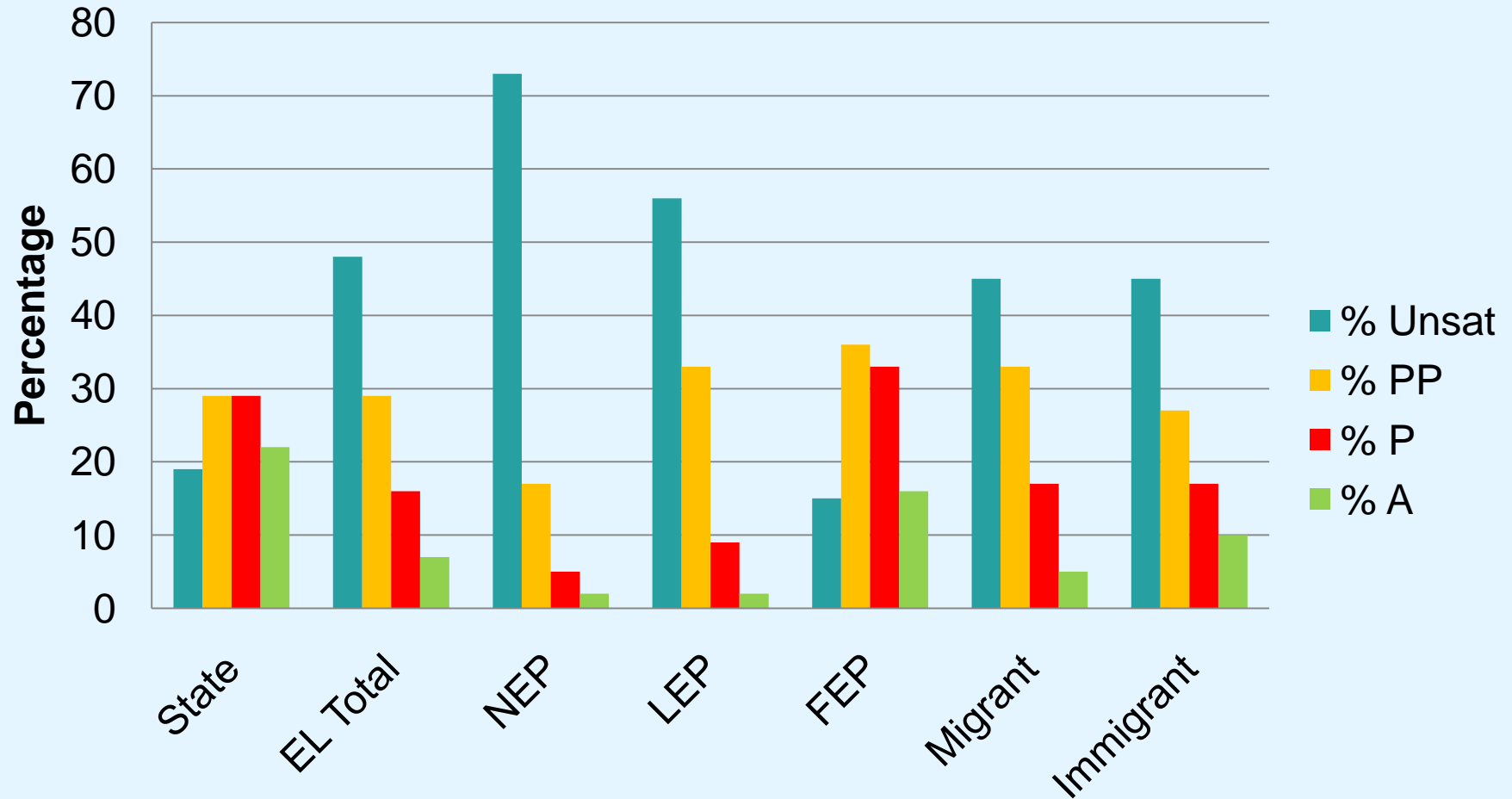
CSAP Math Grade 7

2011 7th Grade CSAP Math



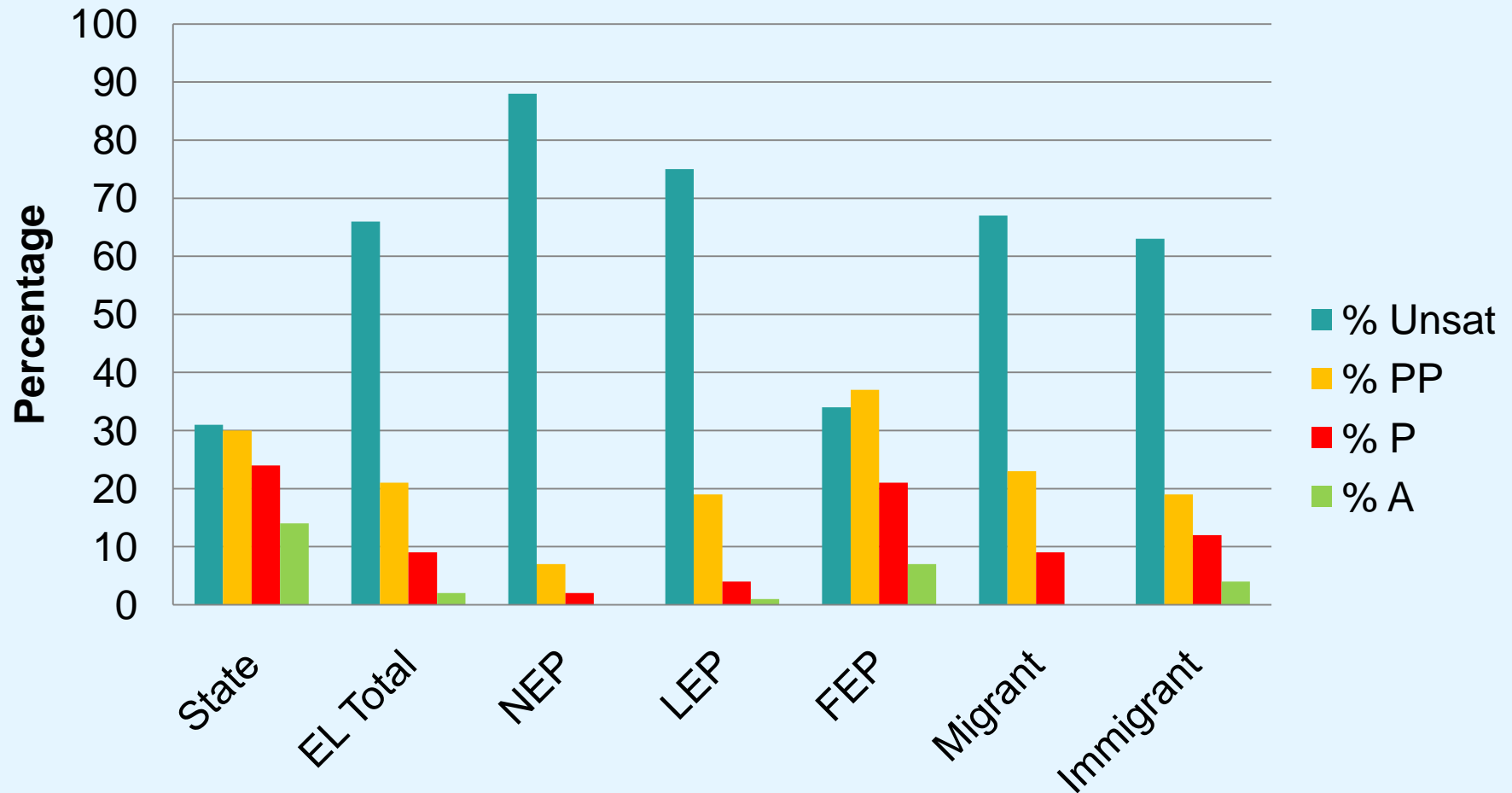
CSAP Math Grade 8

2011 8th Grade CSAP Math



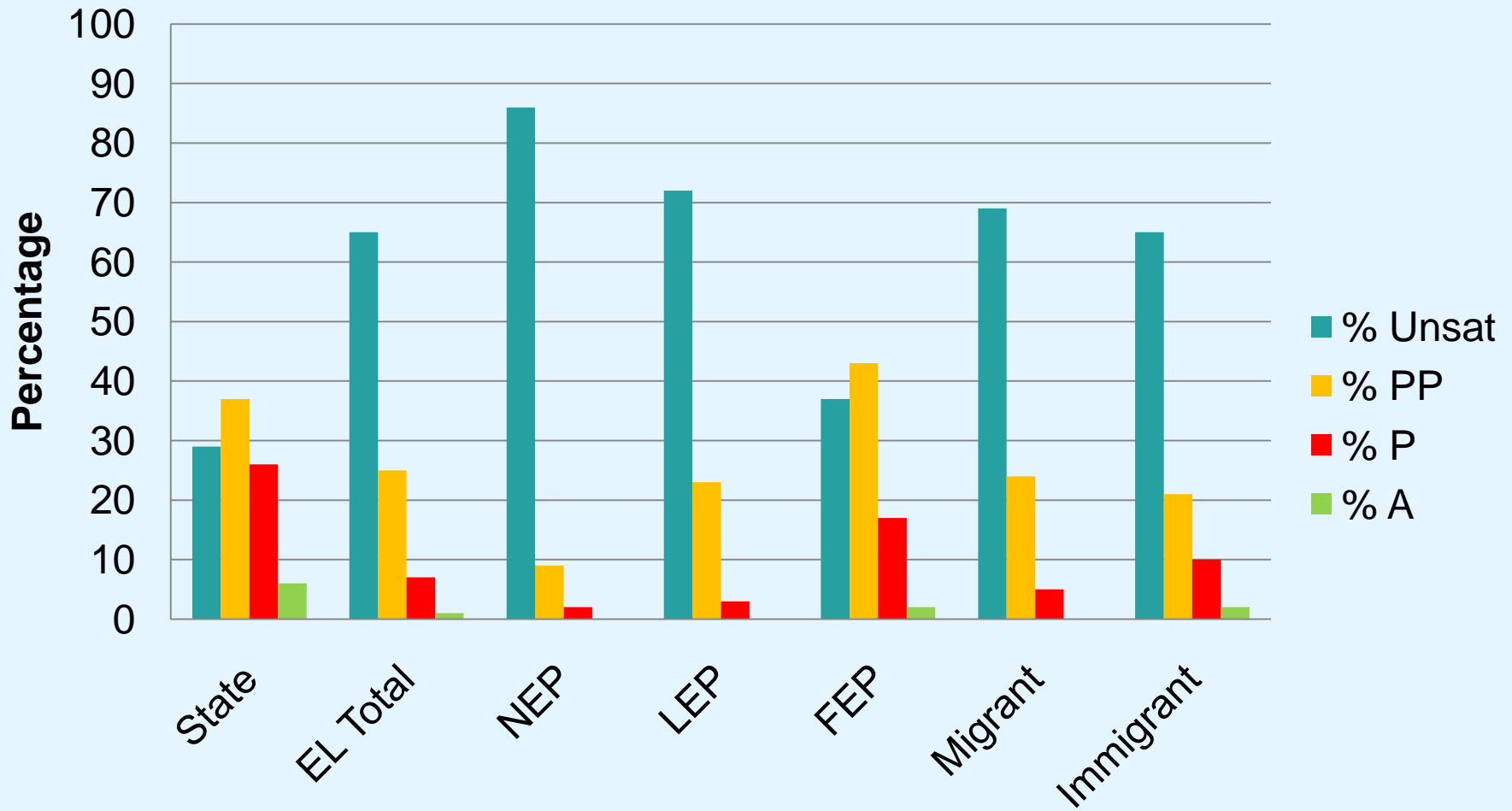
CSAP Math Grade 9

2011 9th Grade CSAP Math



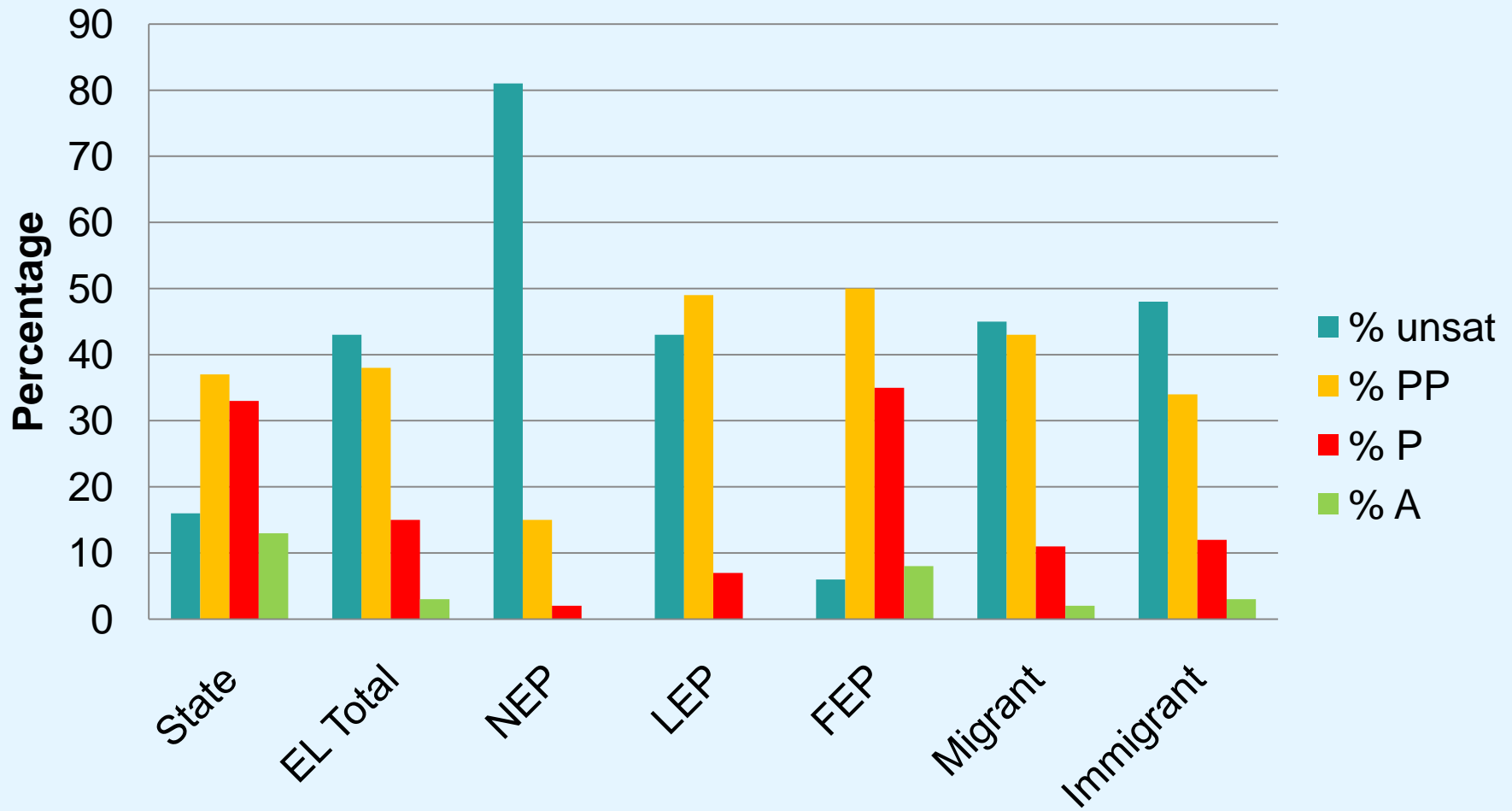
CSAP Math Grade 10

2011 10th Grade CSAP Math



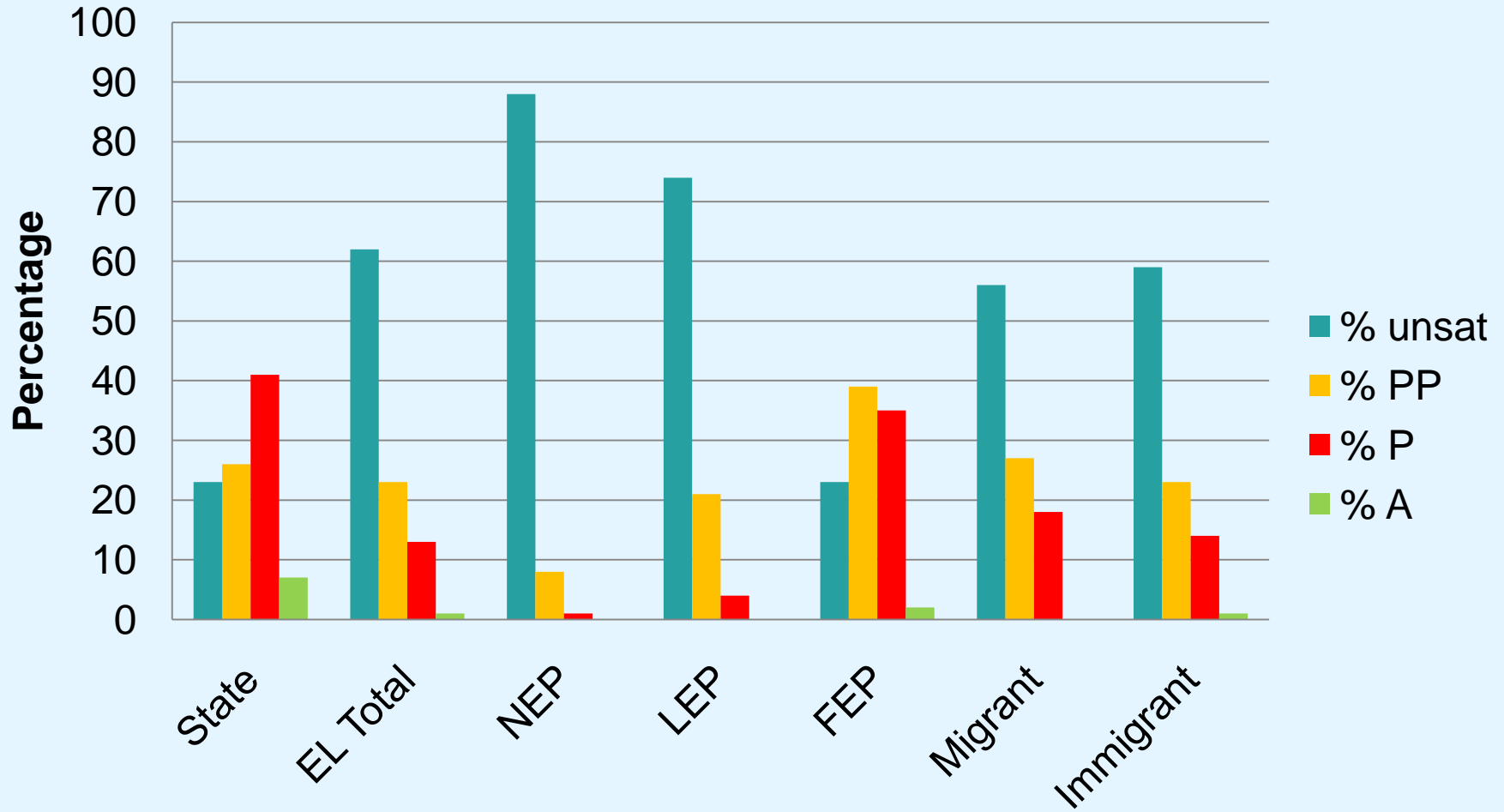
CSAP Science Grade 5

2011 5th Grade CSAP Science



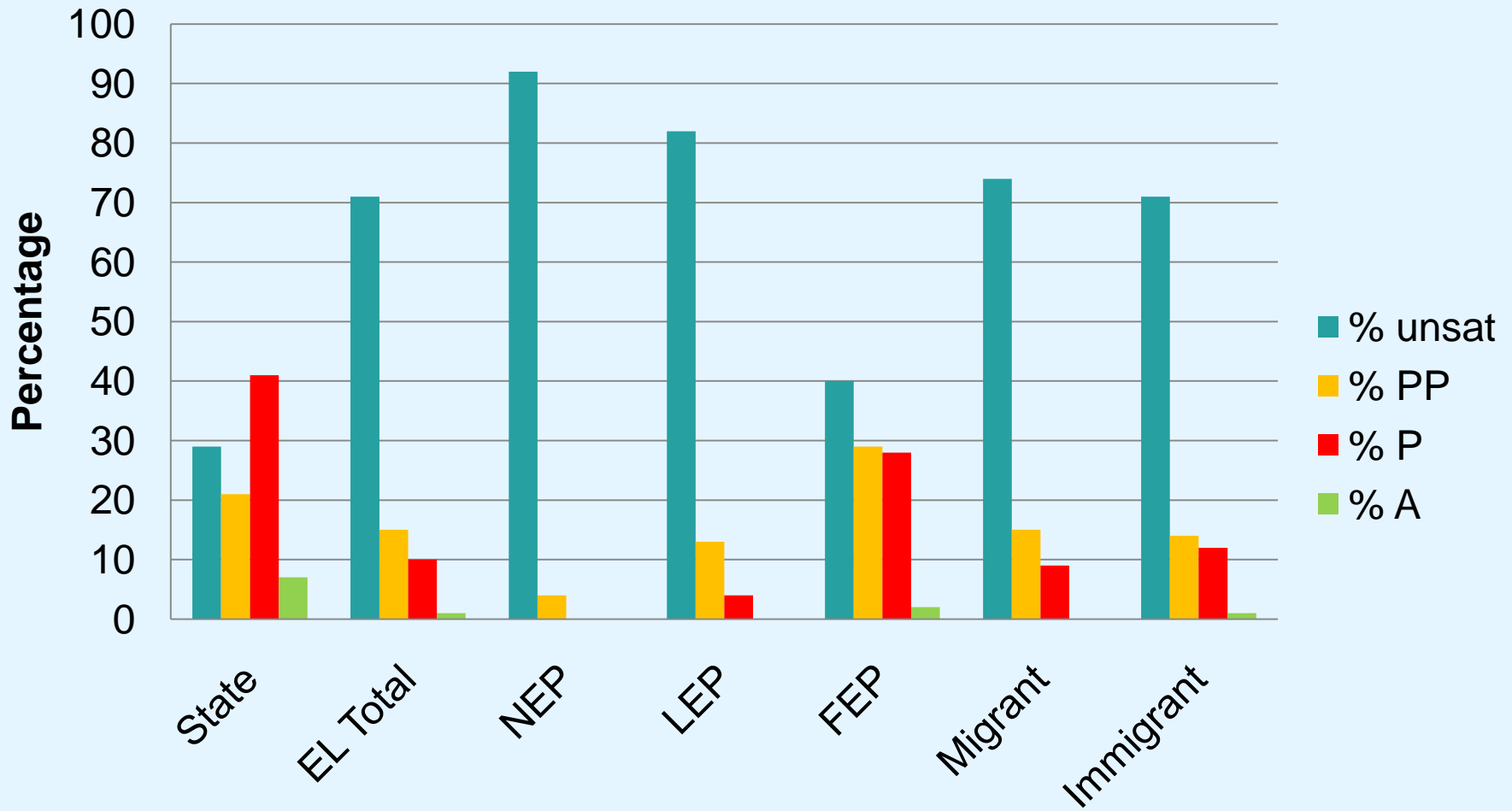
CSAP Science Grade 8

2011 8th Grade CSAP Science



CSAP Science Grade 10

2011 10th Grade CSAP Science



A Portrait of Colorado Teachers with Endorsements to Teach ELs

Total Currently Active (as of September 2011)

(Some license categories are old and are no longer used, however some may still be active in the older categories)

Linguistically Diverse Education 230800	1526
Linguistically Diverse: Bilingual education: 230810	130
(Bilingual) 230822	464
(ESL)230823	748
Linguistically Diverse 230821	1273
Bilingual-Bicultural Ed 230820	80
Total	3989

Date Source: Office of Professional Services-CDE

LCE State funding and Federal Grant Awards compared to Title-1A Funding

2010-2011

- State English Language Proficiency Act (ELPA)
 - **\$12,396,353**
- Federal NCLB Title III (ELLs)
 - **\$11,172,245.00**
- Federal NCLB Title I-C (Migrant)
 - **\$7,324,574.00**
- Federal NCLB Title I-A
 - **\$155,759,087.00**

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