

# State of Arizona Department of Education

# 2011-2012 State Report Card

#### **Arizona Department of Education State Report Card, 2011-2012**

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## NAEP Assessment of Educational Progress Reading and Mathematics, 2010-2011\*

If you would like more information about the NAEP assessments, please go to <a href="http://www.azed.gov/standards-development-assessment/naep/">http://www.azed.gov/standards-development-assessment/naep/</a>.

#### **State Data**

## Grade 4 Mathematics

Achievement	Below Basic	Basic	Proficient	Advanced
Arizona Students	23	44	29	4
White	11	40	41	8
Black	38	40	20	3
Hispanic	30	49	20	1
Asian/Pacific Islander	13	34	40	14
American Indian	45	41	13	1
Eligible for NSLP	31	47	21	2
Students w/Disability	54	31	14	1
Limited English Proficient	58	35	7	#

Participation Rate	Percent
Students w/Disability	91
Limited English Proficient	99

#### Reading

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Achievement	Below Basic	Basic	Proficient	Advanced
Arizona Students	42	32	21	5
White	28	34	30	9
Black	53	27	15	5
Hispanic	52	32	14	2
Asian/Pacific Islander	28	30	28	14
American Indian	70	22	6	2
Eligible for NSLP	54	31	14	2
Students w/Disability	80	15	5	#
Limited English Proficient	86	12	1	#

Participation Rate	Percent
Students w/Disability	88
Limited English Proficient	99

## Grade 8 Mathematics

Achievement	Below Basic	Basic	Proficient	Advanced
Arizona Students	32	37	24	7
White	17	37	34	12
Black	39	43	17	1
Hispanic	45	37	15	2
Asian/Pacific Islander	11	31	41	17
American Indian	60	28	9	3
Eligible for NSLP	43	38	17	3
Students w/Disability	76	19	4	1
Limited English Proficient	‡	‡	‡	‡

Participation Rate	Percent
Students w/Disability	89
Limited English Proficient	‡

#### Reading

Achievement	Below Basic	Basic	Proficient	Advanced
Arizona Students	29	43	26	2
White	18	42	36	4
Black	42	40	18	1
Hispanic	37	45	17	#
Asian/Pacific Islander	19	46	27	8
American Indian	50	36	13	1
Eligible for NSLP	39	44	16	1
Students w/Disability	74	23	3	#
Limited English Proficient	‡	‡	‡	‡

Participation Rate	Percent
Students w/Disability	89
Limited English Proficient	‡

<sup>\*</sup>The NAEP Mathematics and Reading are administered biennially; therefore, the last administration was 2010-2011.

Notes: Numbers are rounded. Rows may not add up to 100% due to rounding. NAEP does not disaggregate data to the district level.

The ADE is working with NCES/NAEP on an additional sampling procedure for this student population so ADE can continue to report on Arizona Grade 8 ELL students in the future.

# Rounds to zero.



<sup>‡</sup> The Arizona Grade 8 ELL sample size is insufficient to permit a reliable estimate according to the National Center for Education Statistics.

#### **AIMS Results**

The following tables show AIMS results for the past two years. Results are shown as a percentage of students at each achievement level. Also shown is the percent of students tested. Writing is tested in grades 5, 6, 7, and high school only. Science is tested in grades 4, 8, and high school only. Note that the subgroups of migrant and gender are subgroups for reporting purposes only and were not among the required subgroups for adequate yearly progress (AYP) determinations.

**Grade 3 – AIMS Mathematics** 

AIMS Mathematics - Grade 3							
Culturania	School	Percent of	Percent of S	te at Each Achie	Achievement Level		
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below	
All Students	2011	99	25	44	22	9	
All Students	2012	99	28	43	22	7	
African American	2011	99	15	43	28	14	
African American	2012	99	17	43	29	11	
American Indian/Native	2011	99	9	36	34	21	
Alaskan	2012	99	11	39	35	15	
Asian/Dasifis Islandor	2011	100	47	38	11	4	
Asian/Pacific Islander	2012	100	49	38	10	3	
Hanania	2011	100	17	45	27	12	
Hispanic	2012	100	19	44	27	10	
M/l=24 -	2011	99	36	44	15	5	
White	2012	99	39	42	14	4	
Chudonto with Dischilition	2011	99	11	29	30	29	
Students with Disabilities	2012	99	13	30	31	26	
Lineited English Duefisions	2011	99	9	32	35	24	
Limited English Proficient	2012	100	10	40	36	14	
Economically	2011	100	16	44	27	13	
Disadvantaged	2012	100	19	43	27	10	
Migrant	2011	99	8	43	33	16	
Migrant	2012	99	13	41	35	12	
Mala	2011	99	26	43	21	10	
Male	2012	99	29	42	21	8	
Foreste	2011	99	25	45	22	8	
Female	2012	100	28	44	22	7	



#### **Grade 3 – AIMS Reading**

AIMS Reading - Grade 3							
	School	Percent of	Percent of Students in State at Each Achievement Level				
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below	
All Students	2011	99	14	63	18	5	
All Students	2012	99	15	61	20	4	
African American	2011	99	9	62	22	7	
African American	2012	99	10	61	25	5	
American Indian/Native	2011	99	4	53	33	10	
Alaskan	2012	99	4	52	37	7	
Asian/Pacific Islander	2011	100	26	63	9	3	
	2012	100	29	59	10	2	
Historia	2011	100	7	62	24	6	
Hispanic	2012	100	8	60	27	5	
White	2011	99	22	65	11	3	
wnite	2012	99	24	63	11	2	
Charles with Disabilities	2011	99	6	37	34	23	
Students with Disabilities	2012	99	6	36	41	18	
Lincite of English Doctions	2011	99	3	41	40	16	
Limited English Proficient	2012	100	2	50	40	8	
Face arrivally Disadvantage d	2011	100	8	61	24	7	
Economically Disadvantaged	2012	100	9	60	26	5	
N Aliena unh	2011	99	4	53	32	11	
Migrant	2012	99	4	50	38	9	
Mala	2011	99	12	61	20	6	
Male	2012	99	13	60	22	5	
Familia	2011	99	16	65	16	3	
Female	2012	100	18	63	17	2	

#### **Grade 4 – AIMS Mathematics**

AIMS Mathematics – Grade 4							
	School	Percent of	Percent of Students in State at Each Achievement Level				
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below	
All Churchanta	2011	99	28	39	20	14	
All Students	2012	100	29	39	20	12	
African American	2011	99	17	36	24	23	
African American	2012	99	17	40	24	18	
American Indian/Native	2011	99	12	31	28	29	
Alaskan	2012	99	11	33	31	25	
Asian/Pacific Islander	2011	100	53	32	10	5	
	2012	100	54	31	10	4	
Disconia	2011	100	19	39	24	17	
Hispanic	2012	100	20	40	24	15	
White	2011	99	38	40	15	8	
wnite	2012	99	39	40	14	7	
Charles with Disabilities	2011	99	11	24	24	40	
Students with Disabilities	2012	99	11	25	27	37	
Limited Facility Dueficient	2011	100	13	35	28	24	
Limited English Proficient	2012	100	11	36	31	22	
Facus assistable Disades at the said	2011	100	19	38	24	19	
Economically Disadvantaged	2012	100	20	39	25	16	
Migrant	2011	99	17	33	25	25	
Migrant	2012	98	21	30	30	19	
Mala	2011	99	28	37	20	15	
Male	2012	99	29	38	20	13	
Famests	2011	99	28	40	20	12	
Female	2012	100	29	41	20	10	

#### **Grade 4 – AIMS Reading**

AIMS Reading – Grade 4								
	School	Percent of	Percent of Students in State at Each Achievement Level					
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below		
All Churdonto	2011	99	13	63	19	4		
All Students	2012	100	13	64	19	4		
African American	2011	99	7	61	26	6		
African American	2012	99	7	62	26	5		
American Indian/Native	2011	99	3	54	35	8		
Alaskan	2012	99	3	53	36	8		
Acian/Dacific Islandor	2011	100	27	61	10	2		
Asian/Pacific Islander	2012	100	25	64	9	1		
Hispania	2011	100	6	63	26	5		
Hispanic	2012	100	6	63	26	5		
White	2011	99	21	65	11	2		
wnite	2012	99	20	67	11	2		
Churchanda widh Diaghilibian	2011	99	5	38	39	18		
Students with Disabilities	2012	99	5	38	40	18		
Limited English Profisions	2011	100	2	55	35	7		
Limited English Proficient	2012	100	1	52	39	8		
Foonemically Disadvantaged	2011	100	6	62	26	6		
Economically Disadvantaged	2012	100	6	62	26	6		
Migrant	2011	99	3	52	38	7		
Migrant	2012	98	3	53	32	12		
Malo	2011	99	12	61	22	5		
Male	2012	100	11	62	22	5		
Female	2011	99	15	66	17	3		
remaie	2012	100	14	67	17	3		

#### **Grade 4 – AIMS Science**

		AIMS Scien	ce – Grade 4			
	School	Percent of	Percent of Students in State at Each Achievement Level			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Churdonto	2011	99	32	30	22	16
All Students	2012	99	33	32	20	15
African American	2011	99	21	29	27	23
African American	2012	99	21	33	26	20
American Indian/Native	2011	99	11	24	33	32
Alaskan	2012	99	11	27	31	31
A siam /Da sifia Jalam dan	2011	100	53	26	13	8
Asian/Pacific Islander	2012	100	53	28	12	7
Historia	2011	99	18	30	30	23
Hispanic	2012	100	18	33	27	22
White	2011	99	49	30	14	7
wnite	2012	99	50	31	12	6
Churchamba wikh Diaghilikiaa	2011	99	14	22	26	37
Students with Disabilities	2012	99	15	24	24	37
Limited English Drofisions	2011	100	8	24	33	35
Limited English Proficient	2012	100	6	25	34	35
Foon amically Disadvantaged	2011	99	19	30	29	23
Economically Disadvantaged	2012	100	20	33	26	21
Migrant	2011	99	8	21	31	40
Migrant	2012	99	7	25	34	34
Mala	2011	99	34	29	21	16
Male	2012	99	34	31	19	16
Formala	2011	99	31	31	23	15
Female	2012	99	31	33	21	14

#### **Grade 5 – AIMS Mathematics**

	Α	IMS Mathen	natics - Grad	e 5		
Codemon	School	Percent of	Percent of Students in State at Each Achievement Level			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Students	2011	100	22	42	19	16
All Students	2012	100	24	41	20	15
African American	2011	99	14	38	23	25
African American	2012	99	13	38	24	25
American Indian/Native	2011	99	8	33	28	31
Alaskan	2012	99	8	34	30	28
Asian /Dasifia Jalandan	2011	100	45	39	9	7
Asian/Pacific Islander	2012	100	50	35	10	5
Historia	2011	100	14	42	24	21
Hispanic	2012	100	16	41	25	19
MI-it-	2011	99	32	45	14	9
White	2012	99	33	43	15	8
Charles and a social Disabilities	2011	99	7	23	22	48
Students with Disabilities	2012	99	7	23	23	47
Limited English Drofisions	2011	100	9	31	26	34
Limited English Proficient	2012	100	5	29	32	33
Facus and and the Disas described and	2011	100	13	41	24	22
Economically Disadvantaged	2012	100	15	40	25	20
Migrant	2011	99	7	42	24	27
Migrant	2012	99	16	33	26	26
Male	2011	99	23	41	19	17
iviale	2012	99	25	39	20	16
Female	2011	99	21	44	20	14
remaie	2012	100	23	44	21	13



#### **Grade 5 – AIMS Reading**

AIMS Reading - Grade 5								
	School	Percent of	Percent of Students in State at Each Achievement Level					
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below		
All Churdonto	2011	100	11	69	15	5		
All Students	2012	100	13	67	16	5		
Africa a Amanica a	2011	99	7	66	20	7		
African American	2012	99	7	63	23	7		
American Indian/Native	2011	99	3	58	30	10		
Alaskan	2012	99	4	56	31	9		
Asian/Pacific Islander	2011	100	22	68	7	3		
Asian/Pacine Islanuel	2012	100	24	65	8	2		
Hispania	2011	100	6	67	20	7		
Hispanic	2012	100	7	66	21	6		
White	2011	99	16	72	9	3		
white	2012	99	19	69	9	3		
Students with Disabilities	2011	99	3	39	34	24		
Students with Disabilities	2012	99	4	37	36	23		
Limited English Profisions	2011	100	3	51	32	15		
Limited English Proficient	2012	99	1	49	38	12		
Francomically Disadvantaged	2011	100	6	66	21	7		
Economically Disadvantaged	2012	100	7	65	21	6		
Migrant	2011	99	3	59	27	11		
Migrant	2012	99	4	55	32	9		
Male	2011	99	9	67	17	7		
ividle	2012	99	10	65	18	6		
Female	2011	99	13	71	13	4		
remale	2012	100	15	68	14	3		



#### **Grade 5 – AIMS Writing**

		AIMS Writi	ng - Grade 5			
6.1	School	Percent of	Percent of Students in State at Each Achievement Level			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Students	2011	98	5	52	36	7
All Students	2012	98	4	54	35	8
African American	2011	97	3	45	41	10
African American	2012	97	2	44	42	12
American Indian/Native	2011	98	1	33	52	14
Alaskan	2012	98	1	34	51	15
Asian/Pacific Islander	2011	98	13	65	18	4
Asian/Pacine islander	2012	99	11	67	17	4
Historia	2011	98	2	44	44	10
Hispanic	2012	98	1	45	43	10
White	2011	98	8	61	26	4
white	2012	98	6	65	25	4
Students with Disabilities	2011	90	1	17	48	34
Students with Disabilities	2012	91	1	19	46	34
Limited English Proficient	2011	98	1	29	52	18
Littlited Eligisti Proficient	2012	98	0	21	60	19
Feen emically Disadventaged	2011	98	2	43	44	10
Economically Disadvantaged	2012	98	1	44	43	11
Migrant	2011	99	1	37	44	17
Migrant	2012	97	2	35	48	16
Male	2011	99	3	45	41	10
iviale	2012	98	3	48	39	11
Female	2011	99	7	59	30	4
Female	2012	99	4	60	31	5



#### **Grade 6 – AIMS Mathematics**

	А	IMS Mathem	natics - Grad	e 6		
	School	Percent of	Percent of Students in State at Each Achievement Level			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Churdonto	2011	99	29	32	20	19
All Students	2012	99	28	35	22	15
African American	2011	99	18	30	25	27
African American	2012	99	19	32	27	22
American Indian/Native	2011	99	12	26	26	35
Alaskan	2012	99	11	29	31	29
Asian /Dasifia Islam dan	2011	100	55	25	12	8
Asian/Pacific Islander	2012	100	55	28	11	6
Wan and a	2011	100	20	32	25	24
Hispanic	2012	100	19	35	26	19
W/h:h-	2011	99	39	34	16	11
White	2012	99	39	36	17	9
Charles with Disabilities	2011	99	7	16	20	57
Students with Disabilities	2012	99	7	18	24	51
Lincited English Dueficions	2011	100	18	30	25	28
Limited English Proficient	2012	99	10	27	32	31
Francisco III. Disado antesa d	2011	100	19	31	25	25
Economically Disadvantaged	2012	100	19	35	26	20
Migrant	2011	99	16	29	24	31
Migrant	2012	99	19	32	25	24
Mele	2011	99	28	30	20	21
Male	2012	99	29	33	21	17
Female	2011	99	29	34	21	16
Female	2012	99	28	37	23	13



#### **Grade 6 – AIMS Reading**

		AIMS Read	ing - Grade 6	5		
Cohamana	School	Percent of	Percent of Students in State at Each Achievement Level			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Students	2011	99	10	72	13	5
All Students	2012	99	12	69	15	3
African American	2011	99	6	69	19	6
African American	2012	99	8	67	20	5
American Indian/Native	2011	99	3	63	25	10
Alaskan	2012	99	3	62	29	6
Asian/Pacific Islander	2011	100	21	69	6	4
Asian/Pacine islanuel	2012	100	27	64	8	2
Hispania	2011	100	5	71	18	6
Hispanic	2012	100	6	68	21	4
White	2011	99	15	76	8	2
write	2012	99	19	71	8	2
Students with Disabilities	2011	99	3	38	34	25
Students with Disabilities	2012	99	4	38	41	17
Limited English Proficient	2011	100	4	65	22	9
Liffiled English Proficient	2012	99	3	52	37	9
Economically Disadvantaged	2011	100	5	70	19	7
Economically Disauvantageu	2012	100	6	68	21	5
Migrant	2011	99	2	62	27	9
iviigi aiit	2012	99	5	61	23	12
Male	2011	99	8	70	16	6
iviale	2012	99	10	68	18	4
Famala	2011	99	11	74	11	3
Female	2012	99	15	71	13	2



#### **Grade 6 – AIMS Writing**

		AIMS Writi	ng – Grade 6	j		
	School	Percent of	Percent of Students in State at Each Achievement Level			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Students	2011	98	8	50	31	12
All Students	2012	98	8	50	30	12
African American	2011	97	5	45	34	16
African American	2012	98	6	46	31	16
American Indian/Native	2011	97	2	35	42	21
Alaskan	2012	97	2	33	42	23
Asian/Pacific Islander	2011	98	21	58	15	6
Asian/Facine islander	2012	98	22	58	14	6
Hispanic	2011	98	3	43	38	15
пізрапіс	2012	98	3	44	38	16
White	2011	98	12	59	23	7
winte	2012	98	13	58	22	7
Students with Disabilities	2011	90	1	15	34	49
Students with Disabilities	2012	89	1	16	34	48
Limited English Proficient	2011	98	2	38	40	20
Littlited Eligisti Proficient	2012	98	1	25	44	29
Foonemically Disadvantaged	2011	98	3	42	38	17
Economically Disadvantaged	2012	98	3	43	37	17
Migrant	2011	99	1	35	48	17
Migrant	2012	99	2	34	39	25
Malo	2011	99	5	44	35	16
Male	2012	98	5	44	34	16
Famala	2011	99	10	56	26	7
Female	2012	98	11	56	26	7



#### **Grade 7 – AIMS Mathematics**

	А	IMS Mathem	natics - Grad	e 7		
	School	Percent of	Percent of Students in State at Each Achievement Level			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Churchanta	2011	99	26	37	18	19
All Students	2012	99	31	34	18	17
African American	2011	99	16	36	22	27
African American	2012	99	19	33	24	24
American Indian/Native	2011	99	9	29	23	38
Alaskan	2012	99	12	27	26	35
Asian/Dasific Islandor	2011	100	53	29	9	9
Asian/Pacific Islander	2012	100	60	24	8	8
Historia	2011	99	16	37	21	25
Hispanic	2012	99	20	35	23	23
NA/le it o	2011	99	36	39	14	11
White	2012	99	43	34	13	10
Charles with Disabilities	2011	99	5	18	18	59
Students with Disabilities	2012	99	7	17	19	56
Limited English Drafisions	2011	99	16	37	21	26
Limited English Proficient	2012	99	18	30	22	30
Foon amically Disadvantaged	2011	99	16	36	22	26
Economically Disadvantaged	2012	99	20	34	22	23
Migrant	2011	99	13	31	20	37
Migrant	2012	100	13	25	26	37
Male	2011	99	26	36	17	21
iviale	2012	99	31	32	18	19
Female	2011	99	26	39	19	17
remale	2012	99	31	35	19	15



#### **Grade 7 – AIMS Reading**

		AIMS Readi	ng - Grade 7			
Code manage	School	Percent of	Percent of Students in State at Each Achievement Level			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Students	2011	99	13	70	14	3
All Students	2012	99	13	72	13	2
African American	2011	99	8	69	19	4
Afficali Affierican	2012	99	8	72	17	2
American Indian/Native	2011	99	4	62	28	6
Alaskan	2012	99	4	65	28	4
Asian/Pacific Islander	2011	99	28	63	7	2
Asidii/Pacific Islaffuel	2012	100	29	63	6	2
Hispanic	2011	99	7	70	19	3
пізрапіс	2012	100	7	73	18	2
White	2011	99	19	71	8	1
willte	2012	99	19	72	7	1
Students with Disabilities	2011	99	4	40	42	15
Students with Disabilities	2012	99	4	41	44	10
Limited English Proficient	2011	99	6	68	21	5
Lillited Eligisii Froncient	2012	99	6	65	26	4
Economically Disadvantaged	2011	99	7	69	20	4
Economically Disadvantaged	2012	100	7	72	19	2
Migrant	2011	99	4	62	27	8
iviigiaiit	2012	100	2	62	32	4
Male	2011	99	11	68	17	4
iviale	2012	99	11	71	16	2
Female	2011	99	15	72	12	1
Female	2012	99	15	73	10	1



#### **Grade 7 – AIMS Writing**

		AIMS Writi	ng - Grade 7			
	School	Percent of	Percent of Students in State at Each Achievement Level			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Churdonto	2011	98	6	49	34	11
All Students	2012	98	6	48	35	11
Africa a Amanica a	2011	98	4	44	38	14
African American	2012	97	4	42	40	15
American Indian/Native	2011	97	1	30	46	23
Alaskan	2012	97	1	30	46	23
Asian/Dasifia Islandar	2011	98	19	57	18	6
Asian/Pacific Islander	2012	99	19	56	20	5
Historia	2011	98	3	43	40	14
Hispanic	2012	98	3	41	42	14
VA/In it o	2011	98	9	57	27	7
White	2012	98	8	57	28	7
Chudanta with Disabilities	2011	89	1	11	38	50
Students with Disabilities	2012	89	0	11	39	49
Limited English Drafisions	2011	97	3	41	40	16
Limited English Proficient	2012	97	2	35	43	20
Foonamically Disadvantaged	2011	98	3	41	41	16
Economically Disadvantaged	2012	98	2	40	42	16
Migrant	2011	99	2	36	39	22
Migrant	2012	99	1	30	46	23
Male	2011	99	4	42	38	15
ividle	2012	98	4	41	40	16
Female	2011	99	8	56	29	7
remale	2012	98	8	55	31	6



#### **Grade 8 – AIMS Mathematics**

	А	IMS Mathen	natics - Grad	e 8		
Cohamana	School	Percent of	Percent of Students in State at Each Achievement Level			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Ctudents	2011	99	20	37	14	29
All Students	2012	99	26	34	13	27
African American	2011	99	11	33	16	41
Affican American	2012	99	16	31	14	39
American Indian/Native	2011	98	7	25	17	51
Alaskan	2012	99	10	28	15	47
Asian /Dasifia Jalandan	2011	100	48	32	8	13
Asian/Pacific Islander	2012	100	56	26	6	12
Historia	2011	99	12	34	17	38
Hispanic	2012	99	17	32	15	35
Mb:	2011	99	28	41	12	19
White	2012	99	35	37	11	17
Students with Disabilities	2011	98	5	13	10	72
Students with Disabilities	2012	98	6	14	11	69
Limited English Duefisions	2011	99	12	34	17	38
Limited English Proficient	2012	99	17	30	13	39
Feenemically Disadvantaged	2011	99	11	33	16	39
Economically Disadvantaged	2012	99	16	32	15	36
Migrant	2011	99	5	28	18	49
Migrant	2012	99	13	30	14	43
Mala	2011	99	21	35	14	31
Male	2012	99	26	32	13	29
Female	2011	99	19	38	15	27
remale	2012	99	25	35	13	26



#### **Grade 8 – AIMS Reading**

AIMS Reading - Grade 8						
	School	School Year Percent of Students Tested	Percent of Students in State at Each Achievement Leve			
Subgroup			Exceeds	Meets	Approaches	Falls Far Below
All Students	2011	99	9	64	19	8
All Students	2012	99	6	67	18	8
African American	2011	99	4	60	24	12
African American	2012	99	4	63	23	11
American Indian/	2011	98	2	48	32	18
Native Alaskan	2012	99	2	50	33	16
Asian/Pacific Islander	2011	100	19	65	10	6
Asian/Pacine islander	2012	100	15	70	9	6
Hispania	2011	99	4	60	25	11
Hispanic	2012	99	3	63	24	11
White	2011	99	13	70	12	5
wnite	2012	99	9	74	12	5
Students with Dischilities	2011	99	2	26	33	38
Students with Disabilities	2012	98	3	28	32	37
Limited English Drofisions	2011	99	3	60	25	12
Limited English Proficient	2012	99	2	58	24	15
Feenemically Disadvantaged	2011	99	4	59	25	12
Economically Disadvantaged	2012	99	3	61	24	11
Migrant	2011	99	2	44	30	23
Migrant	2012	99	2	55	24	19
Male	2011	99	6	61	21	11
iviale	2012	99	5	64	20	11
Female	2011	99	11	68	16	5
геннаве	2012	99	7	71	16	5



#### **Grade 8 – AIMS Science**

AIMS Science - Grade 8						
Sub-many.	School	Percent of	Percent of S	tudents in Stat	e at Each Achiev	vement Level
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Students	2011	99	41	25	17	17
All Students	2012	99	42	28	14	16
African American	2011	99	27	26	21	26
Afficall Afficial	2012	99	29	31	17	23
American Indian/	2011	99	17	23	25	36
Native Alaskan	2012	99	17	28	22	33
Asian/Pacific Islander	2011	99	62	19	9	9
Asian/Facine islander	2012	100	65	20	6	9
Hispanic	2011	99	25	27	23	25
Пізрапіс	2012	99	27	31	19	23
White	2011	99	57	23	12	8
write	2012	99	58	26	9	7
Students with Disabilities	2011	99	10	17	20	53
Students with Disabilities	2012	98	12	21	17	50
Limited English Proficient	2011	99	21	27	24	27
Limited English Frontient	2012	99	24	28	19	29
Economically Disadvantaged	2011	99	26	26	22	26
Economically Disadvantaged	2012	99	28	31	18	23
Migrant	2011	99	10	20	23	47
iviigianit	2012	100	18	31	19	32
Male	2011	98	41	24	16	19
iviaic	2012	99	43	27	13	17
Female	2011	98	40	26	18	16
i ciliale	2012	100	40	29	15	15



#### **Grade HS – AIMS Mathematics**

AIMS Mathematics - High School							
College	School	Percent of	Percent of Students in State at Each Achievement Level				
Subgroup Year	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below	
All Students	2011	98	23	41	12	24	
All Students	2012	98	23	41	12	24	
African American	2011	98	14	39	14	34	
Affican Affierican	2012	98	12	40	15	33	
American	2011	97	9	32	16	44	
Indian/Native Alaskan	2012	97	8	33	17	42	
Asian/Pacific Islander	2011	98	49	35	7	10	
Asian/Pacine Islander	2012	99	50	32	6	12	
Hispanis	2011	98	13	39	15	33	
Hispanic	2012	99	12	40	15	32	
White	2011	99	32	43	10	15	
white	2012	99	32	44	9	15	
Students with	2011	97	3	18	11	68	
Disabilities	2012	97	4	17	11	68	
Limited English	2011	98	11	37	15	37	
Proficient	2012	98	10	36	16	38	
Economically	2011	98	13	39	15	34	
Disadvantaged	2012	99	12	39	15	33	
Migrant	2011	99	8	35	16	42	
Migrant	2012	99	6	34	14	46	
Male	2011	99	23	39	12	26	
iviale	2012	98	23	40	12	25	
Female	2011	99	23	43	12	22	
геннане	2012	99	22	43	13	22	



#### **Grade HS – AIMS Reading**

AIMS Reading - High School						
	School	Percent of	Percent of Students in State at Each Achievement Leve			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Chiralents	2011	99	13	67	16	4
All Students	2012	99	12	70	15	3
African American	2011	98	7	65	21	7
African American	2012	98	7	68	21	4
American Indian/	2011	97	3	58	30	9
Native Alaskan	2012	97	3	61	29	6
Asian/Pacific Islander	2011	99	26	60	9	4
ASIAN/Pacine islander	2012	98	24	63	11	3
Historia	2011	98	6	65	23	6
Hispanic	2012	99	6	69	21	4
NA/le it a	2011	99	20	70	8	2
White	2012	99	19	71	8	1
Chudanta with Disabilities	2011	97	4	35	39	22
Students with Disabilities	2012	97	4	36	43	17
Limited English Proficient	2011	98	3	63	26	8
Limited English Proficient	2012	98	3	64	27	6
Francomically Disadvantaged	2011	99	6	64	23	7
Economically Disadvantaged	2012	99	6	68	22	4
Migrant	2011	99	2	47	37	14
Migrant	2012	98	2	59	32	8
Mala	2011	99	12	66	16	5
Male	2012	98	11	68	17	4
Female	2011	99	14	67	15	3
remale	2012	99	14	71	13	2



#### **Grade HS – AIMS Writing**

	Α	IMS Writing	- High Schoo	ol		
	School	Students =	Percent of S	tudents in Stat	e at Each Achiev	vement Level
Subgroup	Year		Exceeds	Meets	Approaches	Falls Far Below
All Charlents	2011	97	5	65	23	7
All Students	2012	97	4	68	22	6
African American	2011	96	3	59	29	9
Afficali Affiericali	2012	96	2	63	27	8
American Indian/Native Alaskan	2011	95	1	45	40	14
American mulan/Native Alaskan	2012	95	1	49	37	13
Asian/Pacific Islander	2011	98	16	64	13	7
Asian/Facine Islander	2012	97	13	69	12	6
Hispanic	2011	97	2	57	31	9
riispanic	2012	97	2	61	30	7
White	2011	98	8	74	15	3
vviiite	2012	98	6	77	14	3
Students with Disabilities	2011	86	0	20	43	37
Students with Disabilities	2012	86	0	21	45	34
Limited English Proficient	2011	94	1	51	34	13
Limited English Frontient	2012	94	1	52	35	12
Economically Disadvantaged	2011	97	2	56	32	10
Economically Disadvantaged	2012	97	2	59	31	9
Migrant	2011	99	0	42	36	23
iviigi aiit	2012	97	1	43	40	17
Male	2011	97	4	60	26	9
iviale	2012	97	3	64	26	7
Female	2011	97	7	69	20	4
remale	2012	98	5	72	19	4



#### **Grade HS - AIMS Science**

AIMS Science - High School						
Cohaman	School	Percent of	Percent of Students in State at Each Achievement Level			
Subgroup	Year	Students Tested	Exceeds	Meets	Approaches	Falls Far Below
All Students	2011	71	20	25	16	40
All Students	2012	69	23	22	17	38
African American	2011	78	13	21	16	50
Afficall Affiericall	2012	78	15	20	18	47
American Indian/Native	2011	80	8	17	16	60
Alaskan	2012	80	9	16	19	56
Asian/Pacific Islander	2011	59	34	24	13	28
Asian/Pacine islander	2012	56	37	23	12	28
Historia	2011	78	11	21	17	51
Hispanic	2012	75	13	20	19	48
White	2011	64	31	29	15	25
write	2012	63	34	26	16	24
Students with Disabilities	2011	79	5	14	10	71
Students with Disabilities	2012	78	6	13	11	70
Limited English Proficient	2011	80	8	18	17	57
Limited English Proficient	2012	81	9	16	17	57
Economically Disadvantaged	2011	77	11	22	17	50
Economically Disauvantageu	2012	76	14	19	18	49
Migrant	2011	89	6	11	14	68
iviigi aiit	2012	90	6	15	15	64
Male	2011	89	21	24	15	40
ividle	2012	70	24	22	16	39
Female	2011	87	18	26	17	39
remale	2012	68	22	23	19	37



#### **Federal Accountability**

Annual Measureable Objectives (AMOs). The AMOs for school year 2011-2012 were calculated the same way as in past years using the confidence level and Safe Harbor. Please see this page <a href="http://www.azed.gov/eseawaiver/">http://www.azed.gov/eseawaiver/</a> for a detailed description of these procedures.

2012 State-Level Accountability*						
	Reading/Language Arts		Mathe	matics		ll Academic cators
Subgroup	Percent Tested	Percent Meets and Exceeds	Percent Tested	Percent Meets and Exceeds	Graduation Rate	Attendance Rate
	Goal: 100%	Goal: 60%	Goal: 100%	Goal: 60%	Goal: 85%	Goal: 92%
All Students	99	79	99	65	78	95
African American	99	72	99	53	74	95
American Indian/ Native Alaskan	99	60	99	42	62	92
Asian/Pacific Islander	100	89	100	84	88	97
Hispanic	99	72	99	56	72	94
White	99	88	99	76	85	95
Students with Disabilities	99	40	99	29	67	93
Limited English Proficient	99	58	99	44	25	95
Economically Disadvantaged	99	71	99	56	73	94
Migrant	99	60	99	46	67	95
Male	99	75	99	63	74	95
Female	99	83	99	66	81	95

<sup>\*</sup>All data are based on students enrolled for a full academic year.



#### **School Improvement**

Number of Title I Schools Identified for School Improvement. Starting in 2012, the School Improvement Status definitions and terms have changed due to the ESEA Flexibility Request. A complete list of 2012 Reward, Focus, and Priority Schools is available here: <a href="http://www.azed.gov/no-child-left-behind/files/2012/09/az-esea-reward-schools.pdf">http://www.azed.gov/no-child-left-behind/files/2012/09/az-esea-reward-schools.pdf</a>. For detailed definitions of these terms, please see this page: <a href="http://www.azed.gov/research-evaluation/files/2012/10/2012-reward-priority-focus-schools-guide.pdf">http://www.azed.gov/research-evaluation/files/2012/10/2012-reward-priority-focus-schools-guide.pdf</a>.

Improvement Status	2012
Reward	114
Focus	126
Priority	65

### Arizona's Reward, Focus, and Priority School Definitions

# Reward Schools High Performing (TI Participating) • Met AMO • 'A' Letter Grade • Bottom Q SGP >50 • Bottom Q passing >50% • HS grad rate 2011 >80% High Progress (TI Participating) • 'A' or 'B' Letter Grade

## Bottom Q SGP > 50 Bottom Q passing > 35% HS with > 10 pct point growth in grad rate from 2009 to 2011

•A-F growth points > 59

#### **Focus Schools** Within-School Gap (TI Participating) Alt Schools and Small Schools NOT included in this criteria Achievment gap between bottom Q and Top 2Q >75% •No growth in bottom Q passing rate from 2011 to 2012 Low Achieving Subgroup (TI Participating) Alt Schools and Small Schools NOT included in this criteria •Bottom Q passing < 10% •No growth in bottom Q passing rate from 2011 to 2012 Low Graduation Rate (TI Participating) • HS with 4-year cohort grad rate <60% in 2009, 2010, AND 2011

#### Priority **Schools** SIG School •Schools participating in Tier 1 or Tier 2 SIG program in 2011-2012 school year Low Graduation Rate (TI Eligible but not participating) Alt Schools NOT included in this criteria •HS with 4-year cohort grad rate <60% in 2009, 2010, AND 2011 **Lowest Performing Schools** (TI Participating) •'F' School • Alternative Schools with lowest

5% of total points on A-F Letter

 Among the lowest points on A-F Letter Grade system

Grade Alt model



#### State Accountability – A-F Letter Grades

The A-F Letter Grade as required by state law (A.R.S. §15-241) is to be calculated with 50 percent on student growth and 50 percent on academic achievement. For more information about the A-F Letter Grade accountability system go to <a href="http://www.azed.gov/research-evaluation/a-f-accountability/">http://www.azed.gov/research-evaluation/a-f-accountability/</a>.

#### **Public Schools**

The following table shows the number and percent of schools by the A-F Letter Grade received in 2012. The A-F Letter Grades is the system for evaluating schools required by state law. For A-F Letter Grade definitions, please see page 28.

2012 A-F Letter Grades - Schools						
Letter Grade	Letter Grade Number of Schools Percent of School					
A	406	22.07%				
В	618	33.59%				
С	546	29.67%				
D	260	14.13%				
F	10	0.54%				
Total	1840	100.00%				

#### **Local Education Agencies (LEAs)**

The A-F Letter Grade traditional model was used to evaluate LEAs as required by state law at the student-level<sup>1</sup>. For more information on the A-F Letter Grade accountability system please go to <a href="http://www.azed.gov/research-evaluation/a-f-accountability/">http://www.azed.gov/research-evaluation/a-f-accountability/</a>. The following table shows the number and percent of LEAs (i.e., district and charter holders) A-F Letter Grade received in 2012.

2012 A-F Letter Grades - LEAs						
Letter Grade Number of LEAs Percent of LEAs						
А	119	20.84%				
В	172	30.12%				
С	171	29.95%				
D	109	19.09%				
Total	571	100.00%				

<sup>&</sup>lt;sup>1</sup> The traditional A-F Letter Grade model was used to calculate the letter grades for the LEAs with two exceptions: 1) if an LEA only had Alternative Schools then the average of the Alternatives Schools' A-F Letter Grades was attributed to that LEA; 2) If an LEA was a singleton (i.e., only had one school), then the LEA was given the same grade as the school to warrant any discrepancies used in the model used to calculate the school's A-F Letter Grade and the traditional model.



#### A-F Letter Grades State Accountability for Schools and LEAs

**Letter Grade A** - A school assigned a letter grade of A demonstrates an excellent level of performance.

**Letter Grade B** - A school assigned a letter grade of B demonstrates an above average level of performance.

**Letter Grade C** - A school assigned a letter grade of C demonstrates an average level of performance.

**Letter Grade D** - A school assigned a letter grade of D demonstrates a below average level of performance.

**Letter Grade F** - A school assigned a letter grade of F demonstrates a failing level of performance. The State Board of Education may also assign a school a letter grade of F if they determine that the school is among the "persistently lowest-achieving schools" in the state under the federal school accountability requirements pursuant to section 1003(g) of the Elementary and Secondary Education Act (20 United States Code section 6303).

For more detailed information on the 2012 A-F Letter Grade models, please see this document: http://www.azed.gov/research-evaluation/files/2012/08/2012-a-f-letter-grades-guide-for-parents.pdf.



#### **Arizona Educators**

The following table displays the number of teachers who received a post-secondary degree[s]. For more about Arizona teachers please visit this page <a href="http://www.azed.gov/highly-qualified-professionals/">http://www.azed.gov/highly-qualified-professionals/</a>.

#### Professional Qualifications of All Public K-12 School Teachers in the State

All Public K-12 School Teachers 2011-2012

Highest Degree Held	Number of Teachers
Bachelor's	28,039
Master's	20,892
Doctorate	364
Other	22

#### Percentage of Core Academic Classes Not Taught by Highly Qualified Teachers 2012

State (FY 2012)	1.1
High Poverty (FY 2012)	1.1
Low Poverty (FY 2012)	1.5

#### Percentage of Public K-12 Teachers with Emergency/Provisional Certification 2012

State (FY 2012)	0.0





# State of Arizona Department of Education

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