



## SCALE SCORES 2013

## NAEP Grade 8 Math Performance - Students Overall and by Family Income

Average Scale Scores by State,  
Students Overall (2013)

Massachusetts	301
New Jersey	296
New Hampshire	296
Vermont	295
Minnesota	295
North Dakota	291
Washington	290
Colorado	290
Pennsylvania	290
Ohio	290
Kansas	290
Montana	289
Wisconsin	289
Maine	289
Texas	288
Virginia	288
Wyoming	288
Indiana	288
South Dakota	287
Maryland	287
Idaho	286
North Carolina	286
Connecticut	285
Iowa	285
Nebraska	285
Illinois	285
Utah	284
Rhode Island	284
<b>National Public</b>	<b>284</b>
Oregon	284
Missouri	283
Delaware	282
New York	282
Alaska	282
Hawaii	281
Florida	281
Kentucky	281
Michigan	280
South Carolina	280
Arizona	280
Georgia	279
Nevada	278
Arkansas	278
Tennessee	278
California	276
Oklahoma	276
West Virginia	274
New Mexico	273
Louisiana	273
Mississippi	271
Alabama	269
District of Columbia	265
DoDEA	290

Average Scale Scores by State,  
Low-Income Students (2013)

Massachusetts	281
Vermont	279
Texas	279
New Hampshire	279
Wyoming	279
New Jersey	277
Montana	277
Idaho	276
North Dakota	276
Washington	276
Maine	276
Kansas	276
Indiana	275
Minnesota	275
North Carolina	274
Wisconsin	274
Ohio	274
Pennsylvania	273
Hawaii	273
Colorado	272
Oregon	271
South Dakota	271
Florida	271
Nebraska	271
Missouri	271
Maryland	270
<b>National Public</b>	<b>270</b>
Utah	270
Virginia	270
Iowa	270
Delaware	269
Nevada	269
New York	269
Kentucky	268
Illinois	268
Arizona	268
Arkansas	267
Georgia	267
Alaska	267
South Carolina	266
Oklahoma	266
Rhode Island	266
New Mexico	266
West Virginia	266
Michigan	265
Louisiana	265
Tennessee	265
California	264
Mississippi	263
Connecticut	263
Alabama	256
District of Columbia	258
DoDEA	N/A

Average Scale Scores by State,  
Higher Income Students (2013)

Massachusetts	313
New Jersey	306
Vermont	305
Minnesota	304
Colorado	302
Washington	301
Pennsylvania	301
Kansas	301
Ohio	301
New Hampshire	301
Texas	300
North Carolina	300
Illinois	299
Oregon	299
Wisconsin	299
Maine	298
Indiana	298
Rhode Island	298
Virginia	298
Maryland	298
Montana	297
<b>National Public</b>	<b>297</b>
Connecticut	297
North Dakota	297
South Dakota	297
Georgia	296
Nebraska	296
South Carolina	296
Arizona	295
Iowa	295
Idaho	295
Delaware	294
Missouri	294
Florida	294
Alaska	294
Wyoming	294
Utah	293
California	293
New York	293
Michigan	293
Kentucky	293
Arkansas	292
Tennessee	292
Hawaii	291
Nevada	290
New Mexico	289
Mississippi	288
Louisiana	287
Alabama	287
Oklahoma	286
West Virginia	286
District of Columbia	293
DoDEA	N/A

States are sorted by unrounded average scale score, from highest to lowest.

An N/A signifies that data were not available.

**Average Scale Scores by State, African American Students (2013)**

Massachusetts	277
New Jersey	274
Texas	273
North Dakota	272
Alaska	270
Washington	269
Maryland	268
North Carolina	268
Kansas	268
Virginia	267
Ohio	267
Arizona	266
Indiana	265
Delaware	264
Florida	264
West Virginia	264
Rhode Island	263
Nevada	263
<b>National Public</b>	<b>263</b>
Georgia	262
Maine	262
Pennsylvania	262
New York	262
South Carolina	261
Illinois	260
Connecticut	260
Missouri	260
Kentucky	260
Colorado	260
Minnesota	260
Louisiana	259
New Mexico	258
Vermont	258
California	258
Tennessee	257
Arkansas	255
Mississippi	255
Iowa	255
South Dakota	254
Wisconsin	252
Nebraska	250
Alabama	250
Hawaii	N/A
Idaho	N/A
Montana	N/A
New Hampshire	N/A
Oregon	N/A
Utah	N/A
Wyoming	N/A
District of Columbia	261
DoDEA	276

**Average Scale Scores by State, Latino Students (2013)**

Massachusetts	283
Montana	282
Texas	281
Maryland	280
Hawaii	280
Virginia	279
Mississippi	279
North Carolina	279
Indiana	278
Wyoming	278
Massachusetts	277
Louisiana	277
Ohio	277
Alaska	277
Delaware	276
Georgia	276
Missouri	276
Kansas	276
South Dakota	274
Florida	274
Arkansas	274
Washington	273
Minnesota	273
Colorado	273
Wisconsin	273
Illinois	272
South Carolina	272
<b>National Public</b>	<b>271</b>
Tennessee	270
New Hampshire	270
Arizona	269
Kentucky	269
Nevada	268
New Mexico	268
Idaho	268
Nebraska	267
Oregon	266
Iowa	265
New York	265
Oklaoma	265
Pennsylvania	264
California	263
Rhode Island	263
Michigan	261
Utah	258
Connecticut	258
Alabama	257
Maine	N/A
North Dakota	N/A
Vermont	N/A
West Virginia	N/A
District of Columbia	265
DoDEA	283

**Average Scale Scores by State, White Students (2013)**

Massachusetts	307
New Jersey	303
Minnesota	301
Maryland	300
Colorado	300
Maryland	299
Pennsylvania	297
New Hampshire	297
Connecticut	297
Vermont	296
North Carolina	296
Illinois	296
Washington	296
Virginia	296
Wisconsin	296
Kansas	295
Alaska	294
North Dakota	294
Ohio	294
Arizona	294
New York	294
South Dakota	294
Rhode Island	294
Colorado	293
Montana	293
<b>National Public</b>	<b>293</b>
Indiana	293
Nebraska	292
South Carolina	292
Georgia	292
California	291
Florida	291
Idaho	291
Utah	291
Wyoming	290
Hawaii	290
Oregon	290
Maine	290
New Mexico	289
Iowa	289
Nevada	289
Missouri	288
Michigan	287
Arkansas	286
Mississippi	285
Louisiana	285
Tennessee	284
Kentucky	283
Oklaoma	281
Alabama	280
West Virginia	275
District of Columbia	317
DoDEA	296

**Average Scale Scores by State, American Indian/Alaska Native Students (2013)**

Oklaoma	275
<b>National Public</b>	<b>270</b>
Wyoming	269
North Dakota	265
Montana	263
Alaska	262
South Dakota	260
New Mexico	260
Arizona	259
Alabama	N/A
Arkansas	N/A
California	N/A
Colorado	N/A
Connecticut	N/A
Delaware	N/A
Wisconsin	N/A
Florida	N/A
Georgia	N/A
Hawaii	N/A
Idaho	N/A
Illinois	N/A
Indiana	N/A
Iowa	N/A
Kansas	N/A
Kentucky	N/A
Louisiana	N/A
Maine	N/A
Maryland	N/A
Massachusetts	N/A
Michigan	N/A
Minnesota	N/A
Mississippi	N/A
Missouri	N/A
Nebraska	N/A
Nevada	N/A
New Hampshire	N/A
New Jersey	N/A
New York	N/A
North Carolina	N/A
Ohio	N/A
Oregon	N/A
Pennsylvania	N/A
Rhode Island	N/A
South Carolina	N/A
Tennessee	N/A
Texas	N/A
Utah	N/A
Vermont	N/A
Virginia	N/A
Washington	N/A
West Virginia	N/A
Wisconsin	N/A
District of Columbia	N/A
DoDEA	N/A

**Average Scale Scores by State, Asian/Pacific Islander Students (2013)**

New Jersey	324
Massachusetts	323
Maryland	319
Texas	319
Illinois	313
Delaware	313
New Hampshire	311
Ohio	311
Virginia	311
Michigan	310
Georgia	310
Florida	310
Connecticut	308
Kentucky	307
Pennsylvania	307
<b>National Public</b>	<b>306</b>
California	305
Washington	N/A
New York	305
Colorado	303
Nebraska	303
Arizona	302
Kansas	301
Oregon	300
Iowa	299
Oklaoma	298
North Carolina	298
Nevada	297
Minnesota	291
Rhode Island	283
Utah	280
Hawaii	280
Alaska	273
Alabama	N/A
Arkansas	N/A
Idaho	N/A
Indiana	N/A
Louisiana	N/A
Maine	N/A
Mississippi	N/A
Missouri	N/A
Montana	N/A
New Mexico	N/A
North Dakota	N/A
South Carolina	N/A
South Dakota	N/A
Tennessee	N/A
Vermont	N/A
West Virginia	N/A
Wyoming	N/A
District of Columbia	N/A
DoDEA	297

States are sorted by unrounded average scale score, from highest to lowest.

An N/A signifies that a state did not have enough students in the given group to report a scale score.

# CHANGE OVER TIME - OVERALL

## NAEP Grade 8 Math

	2003	2005	2007	2009	2011	2013	Change, 2003-2013
Hawaii	266	266	269	274	278	281	16
New Jersey	281	284	289	293	294	296	15
Massachusetts	287	292	298	299	299	301	14
Arkansas	266	272	274	276	279	278	12
Rhode Island	272	272	275	278	283	284	12
Texas	277	281	286	287	290	288	11
Pennsylvania	279	281	286	288	286	290	11
Mississippi	261	262	265	265	269	271	10
Nevada	268	270	271	274	278	278	10
Vermont	286	287	291	293	294	295	10
Tennessee	268	271	274	275	274	278	10
Georgia	270	272	275	278	278	279	10
New Mexico	263	263	268	270	274	273	9
Florida	271	274	277	279	278	281	9
New Hampshire	286	285	288	292	292	296	9
Maryland	278	278	286	288	288	287	9
California	267	269	270	270	273	276	9
Washington	281	285	285	289	288	290	9
Arizona	271	274	276	277	279	280	9
Ohio	282	283	285	286	289	290	8
Illinois	277	278	280	282	283	285	8
<b>National Public</b>	<b>276</b>	<b>278</b>	<b>280</b>	<b>282</b>	<b>283</b>	<b>284</b>	<b>7</b>
Alabama	262	262	266	269	269	269	7
Maine	282	281	286	286	289	289	7
Indiana	281	282	285	287	285	288	7
Idaho	280	281	284	287	287	286	6
Virginia	282	284	288	286	289	288	6
Louisiana	266	268	272	272	273	273	6
Kentucky	274	274	279	279	282	281	6
Colorado	283	281	286	287	292	290	6
Kansas	284	284	290	289	290	290	5
Delaware	277	281	283	284	283	282	5
Wisconsin	284	285	286	288	289	289	5
Wyoming	284	282	287	286	288	288	5
North Carolina	281	282	284	284	286	286	4
Missouri	279	276	281	286	282	283	4
Minnesota	291	290	292	294	295	295	4
Michigan	276	277	277	278	280	280	4
Utah	281	279	281	284	283	284	4
West Virginia	271	269	270	270	273	274	4
Oklahoma	272	271	275	276	279	276	4
North Dakota	287	287	292	293	292	291	3
Montana	286	286	287	292	293	289	3
Nebraska	282	284	284	284	283	285	3
Oregon	281	282	284	285	283	284	3
Alaska	279	279	283	283	283	282	3
South Carolina	277	281	282	280	281	280	3
South Dakota	285	287	288	291	291	287	2
New York	280	280	280	283	280	282	2
Connecticut	284	281	282	289	287	285	2
Iowa	284	284	285	284	285	285	1
District of Columbia	243	245	248	254	260	265	22
DoDEA	285	284	285	287	288	290	6

States are sorted by the unrounded 2003-2013 change in average scale scores, from highest to lowest improving.

Numbers may not add up due to rounding.



# CHANGE OVER TIME - LOW INCOME

## NAEP Grade 8 Math

	2003	2005	2007	2009	2011	2013	Change, 2003-2013
New Jersey	256	262	266	270	274	277	22
Massachusetts	261	273	275	278	280	281	20
Hawaii	254	251	258	261	268	273	19
Pennsylvania	257	262	267	268	268	273	16
Maryland	255	258	268	267	266	270	15
Florida	256	260	265	269	267	271	15
Tennessee	250	256	262	261	262	265	15
Wisconsin	259	263	266	269	269	274	15
Texas	264	268	275	276	281	279	15
Nevada	254	256	259	263	267	269	15
Georgia	253	257	262	265	267	267	15
New Mexico	252	254	258	261	267	266	14
California	251	254	257	258	260	264	13
Mississippi	251	253	257	256	260	263	13
Rhode Island	253	252	257	261	267	266	13
Illinois	256	258	262	264	269	268	12
<b>National Public</b>	<b>258</b>	<b>261</b>	<b>265</b>	<b>266</b>	<b>269</b>	<b>270</b>	<b>12</b>
Arkansas	256	260	263	264	269	267	11
New Hampshire	268	271	271	276	276	279	11
North Carolina	263	266	268	268	273	274	11
Vermont	268	272	277	277	277	279	11
Washington	265	269	268	271	273	276	10
Arizona	258	260	262	262	267	268	10
Ohio	263	265	268	269	274	274	10
Colorado	262	261	267	267	273	272	10
Indiana	266	268	271	273	273	275	9
Louisiana	256	258	264	263	265	265	9
Alabama	246	248	250	255	256	256	9
Idaho	267	272	273	276	276	276	9
Delaware	261	265	270	271	270	269	9
Virginia	261	263	268	268	270	270	8
Michigan	257	258	259	260	266	265	8
Wyoming	271	272	275	274	277	279	8
Missouri	263	262	266	272	269	271	8
Maine	268	269	275	272	276	276	8
Alaska	260	264	266	269	269	267	7
Kentucky	261	264	267	268	271	268	7
New York	262	267	268	270	269	269	6
Oklahoma	260	260	264	266	270	266	6
Nebraska	265	268	265	267	269	271	6
Kansas	270	270	275	276	276	276	5
Oregon	266	270	270	270	271	271	5
West Virginia	261	259	260	262	264	266	5
Minnesota	271	270	273	273	276	275	4
Montana	273	272	272	277	280	277	4
Utah	266	268	267	268	269	270	4
Iowa	266	269	270	269	271	270	4
South Carolina	263	267	269	268	268	266	3
Connecticut	260	255	256	263	264	263	2
North Dakota	274	274	280	280	278	276	1
South Dakota	272	276	275	276	277	271	-1
District of Columbia	235	241	243	247	253	258	22
DoDEA	N/A	N/A	N/A	N/A	N/A	N/A	N/A

States are sorted by the unrounded 2003-2013 change in average scale scores, from highest to lowest improving.

An N/A signifies that data were not available.

Numbers may not add up due to rounding.



# CHANGE OVER TIME - HIGHER INCOME

## NAEP Grade 8 Math

	2003	2005	2007	2009	2011	2013	Change, 2003-2013
Massachusetts	295	299	306	307	308	313	18
Hawaii	275	276	276	282	286	291	16
Arkansas	276	282	285	290	292	292	16
New Jersey	290	292	297	300	303	306	16
Nevada	274	277	279	280	288	290	16
Rhode Island	284	282	285	288	295	298	14
New Mexico	275	278	282	284	288	289	14
Vermont	291	293	296	300	302	305	14
Pennsylvania	288	289	294	298	298	301	14
Tennessee	279	282	284	285	287	292	13
Washington	288	294	294	299	299	301	13
Mississippi	275	279	280	283	288	288	13
Maryland	285	287	293	298	299	298	13
Oregon	286	289	294	296	295	299	13
Arizona	282	285	286	291	292	295	13
California	281	282	283	285	288	293	13
Texas	288	293	297	299	304	300	12
Ohio	289	290	293	294	299	301	12
Georgia	284	285	287	290	293	296	12
New Hampshire	289	288	291	296	297	301	11
Alabama	276	276	281	282	284	287	11
Maine	287	286	292	294	298	298	11
Indiana	288	290	293	295	294	298	11
Colorado	292	290	296	298	303	302	10
<b>National Public</b>	<b>287</b>	<b>288</b>	<b>291</b>	<b>293</b>	<b>295</b>	<b>297</b>	<b>10</b>
Kansas	291	293	299	298	300	301	10
Florida	284	285	287	289	291	294	10
Delaware	285	288	290	292	293	294	9
Virginia	289	292	295	294	298	298	9
Illinois	290	290	292	294	296	299	9
Kentucky	284	283	288	290	294	293	9
North Carolina	291	293	296	298	300	300	8
Alaska	285	287	292	292	294	294	8
Michigan	285	285	285	289	291	293	8
Missouri	286	286	290	294	292	294	8
Idaho	287	286	290	294	295	295	7
Minnesota	297	297	298	302	304	304	7
Louisiana	280	280	284	288	286	287	7
Utah	286	284	287	290	291	293	7
South Carolina	289	294	294	294	295	296	7
Wisconsin	292	292	293	297	299	299	7
West Virginia	280	278	279	280	282	286	6
Nebraska	290	291	293	294	293	296	6
Montana	292	293	295	299	301	297	6
Wyoming	288	287	291	291	293	294	5
South Dakota	291	294	294	297	298	297	5
North Dakota	292	292	296	298	298	297	5
Connecticut	292	292	292	298	298	297	5
Iowa	290	290	292	292	293	295	5
Oklahoma	282	283	285	285	289	286	4
New York	293	291	292	293	293	293	0
District of Columbia	254	261	259	272	278	293	39
DoDEA	N/A	N/A	N/A	N/A	N/A	N/A	N/A

States are sorted by the unrounded 2003-2013 change in average scale scores, from highest to lowest improving.

An N/A signifies that data were not available.

Numbers may not add up due to rounding.



# CHANGE OVER TIME - AFRICAN AMERICAN

## NAEP Grade 8 Math

	2003	2005	2007	2009	2011	2013	Change, 2003-2013
New Jersey	253	260	264	267	272	274	21
Rhode Island	244	249	250	256	256	263	19
Massachusetts	260	263	264	272	275	277	17
Kansas	252	256	267	264	269	268	16
Arkansas	239	243	254	251	257	255	16
Florida	249	251	259	264	258	264	15
Tennessee	242	246	254	254	252	257	15
Pennsylvania	247	250	257	260	257	262	15
Nevada	248	247	255	256	259	263	14
Indiana	251	257	259	266	264	265	14
Texas	260	264	271	272	277	273	13
California	246	248	253	250	254	258	12
Georgia	250	255	261	262	262	262	12
Maryland	256	258	265	266	267	268	12
Wisconsin	241	246	247	254	256	252	11
Illinois	249	249	253	255	260	260	11
<b>National Public</b>	<b>252</b>	<b>254</b>	<b>259</b>	<b>260</b>	<b>262</b>	<b>263</b>	<b>11</b>
West Virginia	253	251	250	263	260	264	11
Missouri	250	247	253	260	254	260	10
Kentucky	250	255	257	258	261	260	10
Alabama	240	240	246	248	250	250	10
Ohio	257	255	258	260	263	267	10
Louisiana	250	252	258	257	259	259	10
Arizona	256	261	266	269	269	266	9
Minnesota	251	251	260	264	266	260	9
Mississippi	246	247	251	251	255	255	9
North Carolina	260	263	266	262	267	268	8
Alaska	263	266	271	268	273	270	7
Oklahoma	249	249	258	261	262	256	6
Washington	262	265	264	269	265	269	6
New York	255	259	258	262	264	262	6
Michigan	245	247	244	246	250	251	6
Connecticut	255	249	255	261	262	260	6
Colorado	255	256	272	263	270	260	5
Virginia	262	263	268	268	268	267	5
New Mexico	254	257	264	259	265	258	5
Delaware	260	264	265	267	266	264	4
Nebraska	247	243	240	253	255	250	4
South Carolina	258	263	265	263	263	261	3
Iowa	257	256	257	259	258	255	-2
Hawaii	N/A	N/A	N/A	271	277	N/A	N/A
Idaho	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Maine	N/A	N/A	N/A	261	265	262	N/A
Montana	N/A	N/A	N/A	N/A	N/A	N/A	N/A
New Hampshire	N/A	N/A	N/A	N/A	N/A	N/A	N/A
North Dakota	N/A	N/A	N/A	N/A	N/A	272	N/A
Oregon	265	258	272	264	263	N/A	N/A
South Dakota	N/A	N/A	N/A	N/A	270	254	N/A
Utah	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Vermont	N/A	N/A	N/A	N/A	N/A	258	N/A
Wyoming	N/A	N/A	N/A	N/A	N/A	N/A	N/A
District of Columbia	240	241	245	249	256	261	21
DoDEA	270	267	272	269	274	276	7

States are sorted by the unrounded 2003-2013 change in average scale scores, from highest to lowest improving.

An N/A signifies that the state did not have enough students in this group in the given year(s)

to report scale scores.

Numbers may not add up due to rounding.



The Education Trust

# CHANGE OVER TIME - LATINO

## NAEP Grade 8 Math

	2003	2005	2007	2009	2011	2013	Change, 2003-2013
Arkansas	248	266	256	269	272	274	25
Massachusetts	255	265	270	271	273	277	22
New Jersey	262	264	271	272	274	283	21
Delaware	257	268	267	278	274	276	19
Nevada	250	256	257	262	266	268	18
Rhode Island	245	244	251	255	261	263	18
Maryland	262	262	272	275	273	280	18
Indiana	261	261	267	273	275	278	18
Idaho	251	261	264	264	267	268	17
Hawaii	263	257	264	276	263	280	16
North Carolina	263	265	273	274	275	279	16
Texas	267	271	277	277	283	281	15
Alaska	263	272	274	275	277	277	14
Georgia	262	258	266	270	277	276	13
Illinois	259	265	265	269	272	272	13
New Mexico	254	255	260	262	269	268	13
California	250	254	256	256	260	263	13
Colorado	259	260	264	267	271	273	13
<b>National Public</b>	<b>258</b>	<b>261</b>	<b>264</b>	<b>266</b>	<b>269</b>	<b>271</b>	<b>13</b>
Wyoming	265	265	274	269	271	278	12
Kansas	263	266	269	274	274	276	12
Nebraska	255	261	261	262	261	267	12
Arizona	258	260	262	265	266	269	11
Pennsylvania	253	267	264	266	269	264	11
Wisconsin	262	265	268	268	270	273	11
Virginia	268	270	275	274	279	279	11
Minnesota	262	263	269	269	270	273	11
Florida	264	265	270	274	274	274	11
Iowa	255	264	261	266	269	265	10
Washington	263	262	263	264	269	273	10
Utah	249	255	256	259	257	258	9
Oregon	258	257	261	264	268	266	8
Oklahoma	258	257	259	263	264	265	7
Ohio	270	259	276	267	273	277	7
New York	262	262	264	262	263	265	3
Connecticut	259	254	254	263	262	258	-1
Michigan	267	265	259	269	274	261	-6
Alabama	N/A	N/A	249	260	255	257	N/A
Kentucky	N/A	N/A	N/A	272	269	269	N/A
Louisiana	N/A	N/A	N/A	N/A	269	277	N/A
Maine	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mississippi	N/A	N/A	N/A	N/A	273	279	N/A
Missouri	N/A	N/A	270	284	267	276	N/A
Montana	N/A	N/A	N/A	278	285	282	N/A
New Hampshire	N/A	N/A	264	270	266	270	N/A
North Dakota	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Carolina	N/A	269	272	269	273	272	N/A
South Dakota	N/A	N/A	269	268	274	274	N/A
Tennessee	N/A	N/A	264	270	266	270	N/A
Vermont	N/A	N/A	N/A	N/A	N/A	N/A	N/A
West Virginia	N/A	N/A	N/A	N/A	N/A	N/A	N/A
District of Columbia	246	252	251	265	261	265	19
DoDEA	278	280	282	281	282	283	5

States are sorted by the unrounded 2003-2013 change in average scale scores, from highest to lowest improving.

An N/A signifies that the state did not have enough students in this group in the given year(s)

to report scale scores.

Numbers may not add up due to rounding.



# CHANGE OVER TIME - WHITE

## NAEP Grade 8 Math

	2003	2005	2007	2009	2011	2013	Change, 2003-2013
Hawaii	273	277	278	282	290	290	18
Massachusetts	292	297	305	305	304	307	15
Rhode Island	280	281	284	286	292	294	14
Pennsylvania	285	287	293	294	294	297	12
New Jersey	292	295	298	302	304	303	12
Washington	285	289	291	295	294	296	11
Nevada	278	280	282	287	292	289	11
Vermont	286	288	292	293	295	296	10
Arkansas	275	281	282	284	287	286	10
Arizona	284	288	289	292	294	294	10
Texas	290	295	300	301	304	300	10
New Hampshire	287	286	289	293	293	297	10
Maryland	289	292	300	303	303	299	10
Mississippi	275	279	279	279	283	285	10
California	283	284	287	289	290	291	8
Georgia	284	284	288	289	291	292	8
Colorado	292	292	296	299	302	300	8
Maine	282	281	287	287	290	290	7
New Mexico	282	279	285	288	290	289	7
Ohio	287	289	291	291	295	294	7
Tennessee	277	278	282	282	281	284	7
Idaho	284	284	287	292	291	291	7
Delaware	287	291	294	294	294	293	7
Illinois	289	289	291	294	294	296	7
Kentucky	277	276	282	282	284	283	7
<b>National Public</b>	<b>287</b>	<b>288</b>	<b>290</b>	<b>292</b>	<b>293</b>	<b>293</b>	<b>7</b>
Indiana	286	286	290	291	290	293	7
Virginia	290	293	296	294	297	296	6
Wisconsin	290	291	292	294	295	296	6
Minnesota	295	296	297	300	302	301	6
Utah	285	283	286	289	289	291	6
South Dakota	288	291	292	295	295	294	5
Florida	286	286	289	289	287	291	5
Oregon	284	287	289	290	287	290	5
Alabama	274	276	278	280	280	280	5
Kansas	290	289	295	294	295	295	5
Nebraska	287	289	291	291	290	292	5
Wyoming	286	284	290	289	291	290	5
Montana	289	290	291	296	297	293	5
North Dakota	290	290	295	296	296	294	4
Alaska	290	288	294	293	296	294	4
Missouri	284	284	288	290	288	288	4
Louisiana	281	281	283	283	283	285	4
West Virginia	271	270	271	271	274	275	4
Connecticut	293	293	293	298	297	297	4
Oklahoma	278	278	280	282	286	281	3
North Carolina	294	292	295	297	296	296	2
Iowa	287	286	288	287	288	289	2
South Carolina	291	294	293	293	293	292	1
New York	293	290	290	294	291	294	1
Michigan	286	285	285	286	286	287	1
District of Columbia	N/A	317	N/A	N/A	319	317	N/A
DoDEA	293	292	291	294	295	296	4

States are sorted by the unrounded 2003-2013 change in average scale scores, from highest to lowest improving.

An N/A signifies that the state did not have enough students in this group in the given year(s) to report scale scores.

Numbers may not add up due to rounding.





# CHANGE OVER TIME - AMERICAN INDIAN/ALASKA NATIVE

## NAEP Grade 8 Math

	2003	2005	2007	2009	2011	2013	Change, 2003-2013
New Mexico	245	253	253	256	258	260	15
Oklahoma	265	267	269	269	273	275	9
Wyoming	261	262	N/A	N/A	N/A	269	8
<b>National Public</b>	<b>265</b>	<b>266</b>	<b>265</b>	<b>267</b>	<b>266</b>	<b>270</b>	<b>6</b>
South Dakota	255	260	261	266	263	260	5
Arizona	254	259	258	254	253	259	5
North Dakota	261	261	264	263	264	265	4
Alaska	259	264	260	262	258	262	3
Montana	260	259	260	260	264	263	3
Alabama	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Arkansas	N/A	N/A	N/A	N/A	N/A	N/A	N/A
California	N/A	N/A	263	N/A	N/A	N/A	N/A
Colorado	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Connecticut	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Delaware	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Florida	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Georgia	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hawaii	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Idaho	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Illinois	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Indiana	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Iowa	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Kansas	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Kentucky	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Louisiana	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Maine	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Maryland	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Massachusetts	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Michigan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Minnesota	N/A	N/A	266	277	263	N/A	N/A
Mississippi	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Missouri	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nebraska	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nevada	N/A	N/A	N/A	N/A	N/A	N/A	N/A
New Hampshire	N/A	N/A	N/A	N/A	N/A	N/A	N/A
New Jersey	N/A	N/A	N/A	N/A	N/A	N/A	N/A
New York	N/A	N/A	N/A	N/A	N/A	N/A	N/A
North Carolina	259	N/A	261	256	265	N/A	N/A
Ohio	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Oregon	263	274	264	273	260	N/A	N/A
Pennsylvania	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Rhode Island	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Carolina	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tennessee	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Texas	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Utah	N/A	N/A	N/A	263	244	N/A	N/A
Vermont	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Virginia	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Washington	264	273	265	269	256	N/A	N/A
West Virginia	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wisconsin	N/A	N/A	N/A	N/A	N/A	N/A	N/A
District of Columbia	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DoDEA	N/A	N/A	N/A	N/A	N/A	N/A	N/A

States are sorted by the unrounded 2003-2013 change in average scale scores, from highest to lowest improving.

An N/A signifies that the state did not have enough students in this group in the given year(s) to report scale scores.

Numbers may not add up due to rounding.



The Education Trust

# CHANGE OVER TIME - ASIAN/PACIFIC ISLANDER

## NAEP Grade 8 Math

	2003	2005	2007	2009	2011	2013	Change, 2003-2013
Georgia	286	301	N/A	300	302	310	24
Florida	287	299	293	302	312	310	23
Washington	285	294	289	302	302	305	20
Massachusetts	304	314	315	314	320	323	19
Rhode Island	265	278	282	292	287	283	18
California	287	293	293	294	298	305	18
Kansas	284	N/A	302	N/A	300	301	18
New Jersey	306	309	314	323	318	324	17
Nevada	280	281	285	283	287	297	17
Wisconsin	273	286	290	289	290	290	17
Maryland	302	304	313	320	311	319	17
<b>National Public</b>	<b>289</b>	<b>294</b>	<b>296</b>	<b>300</b>	<b>302</b>	<b>306</b>	<b>17</b>
Texas	303	308	309	313	316	319	16
Hawaii	265	264	268	274	277	280	15
New York	290	298	302	309	302	305	15
Virginia	297	300	299	304	313	311	14
Colorado	290	N/A	297	301	313	303	13
Connecticut	296	292	307	305	307	308	13
Illinois	302	300	303	304	314	313	11
Oregon	292	299	299	296	297	300	9
Utah	275	273	277	276	284	283	8
Minnesota	284	285	283	283	282	291	7
North Carolina	297	303	299	311	314	298	1
Alaska	280	270	282	282	282	273	-7
Alabama	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Arizona	N/A	N/A	303	295	302	302	N/A
Arkansas	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Delaware	N/A	306	309	312	311	313	N/A
Idaho	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Indiana	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Iowa	N/A	N/A	N/A	N/A	291	299	N/A
Kentucky	N/A	N/A	N/A	N/A	N/A	307	N/A
Louisiana	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Maine	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Michigan	N/A	N/A	N/A	309	310	310	N/A
Mississippi	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Missouri	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Montana	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nebraska	N/A	N/A	N/A	N/A	N/A	303	N/A
New Hampshire	N/A	N/A	N/A	308	303	311	N/A
New Mexico	N/A	N/A	N/A	N/A	N/A	N/A	N/A
North Dakota	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ohio	N/A	N/A	N/A	N/A	N/A	311	N/A
Oklahoma	N/A	N/A	N/A	289	304	298	N/A
Pennsylvania	N/A	297	314	305	310	307	N/A
South Carolina	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Dakota	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tennessee	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Vermont	N/A	N/A	N/A	N/A	N/A	N/A	N/A
West Virginia	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wyoming	N/A	N/A	N/A	N/A	N/A	N/A	N/A
District of Columbia	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DoDEA	286	290	284	292	290	297	11

States are sorted by the unrounded 2003-2013 change in average scale scores, from highest to lowest improving.

An N/A signifies that the state did not have enough students in this group in the given year(s) to report scale scores.

Numbers may not add up due to rounding.



# GAPS BETWEEN GROUPS

## NAEP Grade 8 Math



	African American/ White Scale Score Gap (2013)	Latino/White Scale Score Gap (2013)	Native/White Scale Score Gap (2013)	Low-Income/ Higher Income Scale Score Gap (2013)
<b>National Public</b>	<b>30</b>	<b>22</b>	<b>23</b>	<b>27</b>
Alabama	29	23	N/A	31
Alaska	25	18	32	26
Arizona	28	25	34	27
Arkansas	31	12	N/A	25
California	33	28	N/A	29
Colorado	40	27	N/A	30
Connecticut	36	39	N/A	34
Delaware	29	18	N/A	25
Florida	27	17	N/A	23
Georgia	29	16	N/A	29
Hawaii	N/A	11	N/A	19
Idaho	N/A	23	N/A	18
Illinois	35	24	N/A	32
Indiana	28	14	N/A	23
Iowa	34	24	N/A	25
Kansas	27	19	N/A	26
Kentucky	23	14	N/A	24
Louisiana	25	7	N/A	22
Maine	28	N/A	N/A	23
Maryland	30	19	N/A	28
Massachusetts	30	30	N/A	32
Michigan	36	26	N/A	27
Minnesota	41	28	N/A	29
Mississippi	30	6	N/A	25
Missouri	28	12	N/A	23
Montana	N/A	12	31	21
Nebraska	42	25	N/A	25
Nevada	26	21	N/A	21
New Hampshire	N/A	27	N/A	22
New Jersey	29	20	N/A	28
New Mexico	31	22	29	23
New York	32	28	N/A	24
North Carolina	28	17	N/A	25
North Dakota	23	N/A	30	21
Ohio	27	17	N/A	27
Oklahoma	25	16	6	20
Oregon	N/A	24	N/A	28
Pennsylvania	35	33	N/A	28
Rhode Island	31	31	N/A	32
South Carolina	31	20	N/A	30
South Dakota	39	19	33	26
Tennessee	27	13	N/A	27
Texas	28	19	N/A	22
Utah	N/A	33	N/A	23
Vermont	38	N/A	N/A	26
Virginia	29	17	N/A	28
Washington	27	23	N/A	26
West Virginia	11	N/A	N/A	20
Wisconsin	43	23	N/A	25
Wyoming	N/A	13	21	15
District of Columbia	56	52	N/A	35
DoDEA	20	13	N/A	N/A

Gaps represent differences between states' average scale scores for white students and students of color, and for higher income and low-income students.

An N/A signifies that the state did not have enough students in one or more groups in the given year to report scale scores.

The Native students group includes American Indian and Alaska Native students.

Numbers may not add up due to rounding.