Overall 283 284 ← 280 282 ↑ Overall 267 284 ↓ 271 282 ↑ Achievement Levels 281 283 ← 281 283 ← 281 283 ← 281 283 ← 281 283 ← 281 283 ← 281 Achievement Levels 282 283 ♠ 270 283 ♠ 271 282 ♠ Achievement Levels 285 283 ♠ 271 281 ♠ Achievement Levels 285 283 ♠ 271 281 ♠ Achievement Levels 285 284 ♠ 281 284 ♠ 281 283 ♠ 281 281 283 ♠ 281 283 ♠ 281 282 ♠ 281 282 ♠ 281 282 ♠ 281 282 ♠ 281 282 ♠ 281 282 ♠ 283 ♠ 28						NAE	P Mathei	natics Grade 8						
Average Scale Score 2007 2009 Change 2007 2009 Change 2007 2009 Change 2007 2009 2007	Delaware and National Public 2007 to 2009							Delaware and National Public 1996				¹ to 2009		
Overall 283 284 ← → → → → 280 282 ↑ → → 281 283 ↑ → → → 281 283 ↑ → → → 281 283 ↑ → → → → 281 ∠ → → → 281 ∠ → → → 281 ∠ → → → 281 ∠ → → → → 281 ∠ → → → → → 281 ♠ Males 265 283 ↑ → → → → 270 ∠ ≥ 283 ↑ ← → → → → → → → → → → → → → → → → → →		Delaware			Na	tional	Public				are	National Public		
Overall 283 284 ← → → → → 280 282 ↑ → → 281 283 ↑ → → → 281 283 ↑ → → → 281 283 ↑ → → → → 281 ∠ → → → 281 ∠ → → → 281 ∠ → → → 281 ∠ → → → → 281 ∠ → → → → → 281 ♠ Males 265 283 ↑ → → → → 270 ∠ ≥ 283 ↑ ← → → → → → → → → → → → → → → → → → →	Average Scale Score	2007	2009	Change	2007	2009	Change	Average Scale Score	1996¹	2009	Change	1996¹	2009	Change
Females	Overall	283	284	←→	280	282		Overall	267	284	^	271	282	^
White	Males	285	284	←→	281	283	^	Males	269	284	^		283	^
Black	Females	281	283	←→	279	281	^	Females	265	283	^	271	281	^
Haspanic	White	294	294	←→	290	292	^	White	275	294	^	280	292	^
Asion 309 312 ←→ 294 300 ←→ Asion ‡ 312 ± 300 ←→ Asion ‡ 312 ± 300 ←→ Religible for Free-Reduced Lunch 277 271 ← 265 266 ↑ Eligible for Free-Reduced Lunch 274 271 ↑ 252 226 ↑ Not Eligible for Free-Reduced Lunch 274 271 ↑ 252 226 ↑ Not Eligible for Free-Reduced Lunch 274 271 ↑ 252 226 ↑ 246 249 ↑ Not Eligible for Free-Reduced Lunch 274 271 ↑ 252 226 ↑ 247 251 ↑ 247 251 ↑ 249 ↑ Students with Disabilities ‡ 285 ± 249 ↑ Students with burshoul Disabilities ‡ 285 ± 249 ★ 240 281 283 ± 285 ± 245 255 ± 247 258 ↑ <th< td=""><td>Black</td><td>265</td><td>267</td><td>←→</td><td>259</td><td>260</td><td>←→</td><td>Black</td><td>244</td><td>267</td><td>^</td><td>241</td><td>260</td><td>^</td></th<>	Black	265	267	←→	259	260	←→	Black	244	267	^	241	260	^
Eligible for Free-Reduced Lunch 270 271	Hispanic	267	278	^	264	266	←→	Hispanic	‡	278		250	266	^
Not Eligible for Free-Reduced Lunch 290 292 ←→ 291 293 ↑ Students with Disabilities 285 €→ 246 249 ↑ Students with Disabilities 285 288 ↑ 284 285 ↑ Students with Disabilities ‡ 255	Asian	309	312	←→	296	300	←→	Asian	‡	312			300	
Students with Disabilities 285 285 ← 246 249 ↑ Students with Disabilities ‡ 255	Eligible for Free-Reduced Lunch	270	271	←→	265	266	^	Eligible for Free-Reduced Lunch	247	271	^	252	266	^
Students without Disabilities 285 288	Not Eligible for Free-Reduced Lunch	290	292	←→	291	293	^	Not Eligible for Free-Reduced Lunch	274	292	^	279	293	^
Percentile Estimates 2007 2007 2007 2008 2008 2009	Students with Disabilities	258	255	←→	246	249	^	Students with Disabilities	‡	255		‡	249	
10th	Students without Disabilities	285	288	^	284	285	^	Students without Disabilities	‡	288		‡	285	
25th 261 263	Percentile Estimates	2007	2009	_	2007	2009		Percentile Estimates	19961	2009		19961	2009	
25th	10th	241	243	←→	234	235	←→	10th	222	243	^	222	235	1
50th 283 284 ←→ 281 283 ↑ 50th 266 284 ↑ 272 283 ↑ 75th 305 306 ←→ 305 307 ↑ 75th 291 306 ↑ 296 307 ↑ 290	25th	261	263	←→	257	258	^	25th	243	263		247	258	
90th 326 325 ←→ 325 328 ↑ 90th 313 325 ↑ 316 328 ↑ Percent At or Above Basic 2007 2009 2007 2007 2007 2007 2007 2007		283	284	←→	281	283	^	50th	266	284		272	283	
90th 326 325 ←→ 325 328 ↑ 90th 313 325 ↑ 316 328 ↑ Percent At or Above Basic 2007 2009 2007 2007 2007 2007 2007 2007	75th	305	306	←→	305	307	<u>^</u>	75th	291	306	-	296	307	-
Percent At or Above Basic 2007 2009 2007 2009 Percent At or Above Basic 1996 2009 1996 2009 Overall 74% 75% ←→ 70% 71% ↑ Overall 55% 75% ↑ 61% 71% ↑ Males 58% 76% ←→ 71% ↑ Males 55% 75% ↑ 61% 71% ↑ Females 53% 75% ↑ 61% 71% ↑ White 65% 86% ↑ 61% 71% ↑ White 86% 86% ←→ 81% 82% ↑ White 65% 86% ↑ 72% 82% ↑ Black 55% 58% ↑ 47% 49% ↑ Black 27% 58% ↑ 26% 49% ↑ Hispanic 1 72% \$82% 44 ←→ Asian 1 72% \$83%	90th	326	325	←→	325	328	^	90th	313	325	-	316	328	-
Overall 74% 75% ←→ 70% 71% ↑ Overall 55% 75% ↑ 61% 71% ↑ Males 76% 76% ←→ 71% ↑ Males 58% 76% ↑ 60% 72% ↑ Females 73% 75% ←→ 70% 71% ←→ Females 58% 76% ↑ 60% 72% ↑ White 86% 86% ←→ 81% 82% ↑ White 65% 86% ↑ 72% 82% ↑ Hispanic 58% 72% ↑ 54% 56% ←→ Hispanic ‡ 72% \$8% ↑ 26% 49% ↑ Asian 89% 92% ←→ 82% 84% ←→ Hispanic ‡ 72% \$8% ↑ 26% 49% ↑ Not Eligible for Free-Reduced Lunch 61% 63% ←→ 55% 57% ↑ Not Eligible for Free-Reduced Lunch 64% 83% ↑ 71% 8								Achievement Levels						
Males 76% 76% ←→ 71% 72% ↑ Males 58% 76% ↑ 60% 72% ↑ Females 73% 75% ←→ 71% 72% ↑ Females 53% 75% ↑ 61% 71% ↑ White 86% 86% ←→ 81% 82% ↑ White 65% 86% ↑ 72% ↑ Hispanic 58% 72% ↑ 56% 56% ←→ 82% 84% ←→ Black 27% 58% ↑ 26% 49% ↑ Asian 89% 92% ←→ 82% 84% ←→ Hispanic ‡ 72% \$38% 56% ↑ Asian 89% 92% ←→ 82% 84% ←→ Asian ‡ 92% ‡ 84% ←→ Students with Disabilities 44% 40% ←→ 33% 36% ←→ Students with Disabilities ‡ 40% ‡ 36% ↑ 1986¹ 2009<	Percent At or Above Basic	2007	2009		2007	2009		Percent At or Above Basic	1996¹	2009			2009	
Females 73% 75%	Overall	74%	75%	←→	70%	71%	^	Overall	55%	75%	^	61%	71%	^
White 86% 86% ← 81% 82% ↑ White 65% 86% ↑ 72% 82% ↑ Black 56% 58% ← 47% 49% ↑ Black 27% 58% ↑ 26% 49% ↑ Hispanic 58% 72% ↑ 54% 56% ← Hispanic ‡ 72% 38% 56% ↑ Asian 89% 92% ← 82% 84% ← Asian ‡ 72% \$ 38% 56% ↑ Not Eligible for Free-Reduced Lunch 61% 63% ← 55% 57% ↑ Bligible for Free-Reduced Lunch 33% 63% ↑ 39% 57% ↑ Not Eligible for Free-Reduced Lunch 44% 40% ← 33% 36% ← Not Eligible for Free-Reduced Lunch 64% 83% ↑ 71% 83% ↑ 71% 83% ↑ Not Eligible for Free-Reduced Lunch 64% 83% ↑ 71% 83% ↑ 74% ↑	Males	76%	76%	←→	71%	72%	^	Males	58%	76%	^	60%	72%	^
Black 56% 58% ←→ 47% 49% ↑ Hispanic 58% 72% ↑ 54% 56% ←→ 82% 84% ←→ Asian ‡ 72% 38% 56% ↑ 38% 56% ↑ Asian ‡ 72% \$ 38% 56% ↑ Asian ‡ 24% 40% ↑ A	Females	73%		←→			←→	Females			^			^
Hispanic Asian 89% 92% ←→ 82% 84% ←→ 82% 84% ←→ 83% ↑ Not Eligible for Free-Reduced Lunch Not Eligible for Free-Reduced Lunch 81% 83% ←→ 81% 83% ↑ Students with Disabilities 44% 40% ←→ 33% 36% ←→ 81% 74% 76% ↑ Percent At or Above Proficient Overall 31% 32% ←→ 31% 33% ↑ Males 58% 72% ↑ 54% 56% ←→ 82% 84% ←→ 84	White	86%	86%	←→	81%	82%	^	White	65%	86%	^	72%	82%	^
Asian	Black	56%	58%	←→	47%	49%	^	Black	27%	58%	^	26%	49%	^
Eligible for Free-Reduced Lunch 61% 63%	Hispanic	58%	72%	^	54%	56%	←→	Hispanic	‡	72%		38%	56%	^
Not Eligible for Free-Reduced Lunch 81% 83% ←→ 81% 83% ↑ Not Eligible for Free-Reduced Lunch 64% 83% ↑ 71% 83% ↑ Students with Disabilities 44% 40% ←→ 33% 36% ←→ Students with Disabilities ‡ 40% ‡ 36% Students without Disabilities ‡ 40% ‡ 36% † † 76% ↑ *	Asian	89%	92%	←→			←→	Asian	‡	92%		‡		
Students with Disabilities 44% 40% ←→ 33% 36% ←→ Students with Disabilities ‡ 40% ‡ 36% Students without Disabilities 77% 81% ↑ 76% ↑ Students with Disabilities ‡ 81% ‡ 76% Percent At or Above Proficient 2007 2009 2007 2009 Percent At or Above Proficient 1996¹ 2009 1996¹ 2009 Overall 31% 32% ←→ 33% 34% ↑ Males 21% 32% ↑ 23% 33% ↑ Females 29% 31% ←→ 29% 31% ↑ Females 17% 31% ↑ 21% 31% ↑ White 43% 43% ←→ 11% 43% ↑ White 24% 43% ↑ 29% 43% ↑ Black 10% 13% ←→ 11% 12% ←→ Black 3% 13% ↑ 4% 12% ↑	Eligible for Free-Reduced Lunch	61%	63%	←→	55%	57%	^	Eligible for Free-Reduced Lunch	33%		^	39%		^
Students without Disabilities 77% 81% ↑ 74% 76% ↑ Students without Disabilities ‡ 81% ‡ 76% ↑ Percent At or Above Proficient 2007 2009 2009 1996¹ 2009 1	Not Eligible for Free-Reduced Lunch	81%	83%	←→		83%	^	Not Eligible for Free-Reduced Lunch	64%	83%	^	71%		^
Percent At or Above Proficient 2007 2009 2007 2009 Percent At or Above Proficient 1996¹ 2009 1996¹ 2009 Overall 31% 32% ←⇒ 31% 33% ↑ Overall 19% 32% ↑ 23% 33% ↑ Males 21% 32% ↑ 24% 34% ↑ Females 29% 31% ←⇒ 29% 31% ↑ Females 17% 31% ↑ 21% 31% ↑ White 43% 43% ←⇒ 11% 12% ←⇒ Black 3% 13% ↑ 4% 12% ↑	Students with Disabilities	44%	40%	←→	33%	36%	←→	Students with Disabilities	‡	40%		‡	36%	
Overall 31% 32% ←→ 31% 33% ↑ Overall 19% 32% ↑ 23% 33% ↑ Males 34% 32% ←→ 33% 34% ↑ Males 21% 32% ↑ 24% 34% ↑ Females 29% 31% ↑ 41% 43% ↑ White 24% 43% ↑ 29% 43% ↑ Black 10% 13% ←→ 11% 12% ←→ Black 3% 13% ↑ 4% 12% ↑	Students without Disabilities	77%	81%	^	74%	76%	^	Students without Disabilities	‡			‡	76%	
Males 34% 32% ←→ 33% 34% ↑ Males 21% 32% ↑ 24% 34% ↑ Females 29% 31% ←→ 41% 43% ↑ White 24% 43% ↑ 21% 31% ↑ Black 10% 13% ←→ 11% 12% ←→ Black 3% 13% ↑ 4% 12% ↑	Percent At or Above Proficient	2007	2009		2007			Percent At or Above Proficient	1996¹			1996¹		
Females 29% 31% ←→ 29% 31% ↑ Females 17% 31% ↑ 21% 31% ↑ White 43% 43% ←→ 41% 43% ↑ 43% 43% ↑ 29% 43% ↑ Black 10% 13% ←→ 11% 12% ←→ Black 3% 13% ↑ 4% 12% ↑	Overall	31%		←→		33%	^	Overall	19%		^	23%		^
White 43% 43% ←→ 41% 43% ↑ White 24% 43% ↑ 29% 43% ↑ Black 10% 13% ←→ 11% 12% ←→ Black 3% 13% ↑ 4% 12% ↑	Males	34%	32%	←→	33%	34%	^	Males	21%	32%	^	24%	34%	^
Black 10% 13% ←→ 11% 12% ←→ Black 3% 13% ↑ 4% 12% ↑	Females	29%	31%	←→	29%	31%	^	Females	17%	31%	^	21%	31%	^
Black 10% 13% ←→ 11% 12% ←→ Black 3% 13% ↑ 4% 12% ↑	White	43%	43%	←→	41%	43%	^	White	24%	43%		29%	43%	
	Black	10%	13%	←→	11%	12%	←→	Black	3%	13%		4%	12%	^
	Hispanic	17%	22%	←→	15%		←→	Hispanic	‡	22%		8%	17%	^
Asian 65% 69% ←→ 49% 53% ←→ Asian ‡ 69% ‡ 53%	Asian	65%	69%	←→	49%	53%	←→	Asian	‡	69%		‡	53%	
Eligible for Free-Reduced Lunch 16% 17% 🚓 15% 17% 🛕 Eligible for Free-Reduced Lunch 6% 17% 🛕 8% 17%			17%	←→	15%	17%	1	Eligible for Free-Reduced Lunch			^			^
Not Eligible for Free-Reduced Lunch 39% 41% 🚓 42% 45% 🔥 Not Eligible for Free-Reduced Lunch 25% 41% 🔥 29% 45% 🔥	Not Eligible for Free-Reduced Lunch	39%	41%	←→	42%		-	Not Eligible for Free-Reduced Lunch	25%	41%		29%	45%	
Students with Disabilities 12% 9% +> 8% 9% +> Students with Disabilities ‡ 9% ‡ 9%	Students with Disabilities	12%	9%	←→	8%		←→	Students with Disabilities	‡	9%		‡	9%	
Students without Disabilities 33% 35% 😝 33% 35% 🐧 Students without Disabilities ‡ 35% ‡ 35%	Students without Disabilities	33%	35%	←→	33%	35%	^	Students without Disabilities	‡	35%		‡	35%	

V↑ Statistically significant

←→ Not statistically significant

NOTE: The NAEP Math scale ranges from 0 to 500.

Delaware Department of Education. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), Mathematics Assessments.

[‡] Reporting standards not met.

¹ Accommodations were not permitted for this assessment.