

**Table 116.—Average proficiency in reading for 4th-graders in public schools, <sup>1</sup> by selected characteristics, region, and state: 1994**

Region and state	Average	Sex		Race/ethnicity						Parental education <sup>2</sup>			
		Male	Female	White	Black	Hispanic	Asian	Pacific Islander	American Indian/Alaskan Native	Did not finish high school	Graduated high school	Some education after high school	Graduated college
1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>United States</b> .....	<b>212 (1.1)</b>	<b>207 (1.3)</b>	<b>218 (1.2)</b>	<b>223 (1.3)</b>	<b>186 (1.7)</b>	<b>188 (2.7)</b>	<b>231 (6.1)</b>	<b>216 (5.9)</b>	<b>200 (3.6)</b>	<b>188 (3.5)</b>	<b>206 (1.9)</b>	<b>222 (2.2)</b>	<b>222 (1.4)</b>
<b>Region</b>													
Northeast .....	212 (2.2)	207 (3.0)	216 (2.2)	224 (2.5)	184 (2.1)	191 (4.2)	(3) (3)	(3) (3)	(3) (3)	(3) (3)	202 (3.3)	222 (4.4)	221 (3.1)
Southeast .....	208 (2.0)	202 (2.5)	215 (2.2)	219 (2.4)	188 (2.5)	184 (4.1)	(3) (3)	(3) (3)	(3) (3)	186 (4.8)	207 (3.9)	222 (3.0)	216 (3.0)
Central .....	218 (2.7)	212 (2.6)	225 (3.0)	225 (2.8)	182 (6.4)	199 (6.7)	(3) (3)	(3) (3)	(3) (3)	(3) (3)	215 (4.0)	221 (5.1)	226 (3.0)
West .....	212 (2.2)	207 (2.5)	217 (2.5)	222 (2.0)	186 (4.8)	186 (4.4)	<sup>5</sup> 226 (7.0)	(3) (3)	(3) (3)	188 (6.6)	201 (3.9)	221 (5.1)	223 (2.4)
<b>State</b>													
Alabama .....	208 (1.5)	203 (1.9)	213 (1.6)	220 (1.5)	188 (1.9)	178 (4.3)	(3) (3)	(3) (3)	(3) (3)	197 (3.0)	201 (2.6)	217 (3.2)	217 (1.9)
Arizona .....	206 (1.9)	201 (2.2)	211 (2.1)	220 (1.6)	183 (5.7)	188 (2.6)	(3) (3)	(3) (3)	181 (5.1)	189 (3.5)	200 (3.3)	219 (3.5)	218 (2.3)
Arkansas .....	209 (1.7)	204 (1.9)	213 (1.8)	218 (1.7)	183 (2.3)	192 (4.2)	(3) (3)	(3) (3)	(3) (3)	196 (3.8)	203 (2.6)	221 (3.1)	215 (2.0)
California .....	197 (1.8)	194 (1.9)	200 (2.2)	211 (2.0)	182 (4.9)	174 (2.4)	211 (6.0)	<sup>5</sup> 213 (4.5)	(3) (3)	166 (4.3)	191 (4.2)	207 (3.4)	207 (2.1)
Colorado .....	213 (1.3)	209 (1.8)	218 (1.5)	222 (1.3)	191 (4.7)	193 (2.1)	(3) (3)	(3) (3)	204 (5.2)	192 (5.9)	213 (3.0)	220 (2.7)	222 (1.4)
Connecticut .....	222 (1.6)	218 (1.8)	226 (2.0)	234 (1.3)	190 (4.8)	190 (3.9)	(3) (3)	(3) (3)	(3) (3)	204 (6.9)	209 (3.6)	234 (2.9)	231 (1.7)
Delaware .....	206 (1.1)	200 (2.1)	212 (1.5)	215 (1.3)	188 (2.4)	190 (3.1)	(3) (3)	(3) (3)	(3) (3)	185 (4.6)	202 (3.2)	217 (3.3)	214 (1.4)
Florida .....	205 (1.7)	199 (2.1)	210 (1.8)	218 (1.6)	183 (2.4)	189 (3.1)	(3) (3)	(3) (3)	(3) (3)	187 (4.8)	195 (3.2)	219 (3.3)	212 (2.3)
Georgia .....	207 (2.4)	201 (3.0)	212 (2.2)	222 (1.9)	185 (3.2)	184 (5.7)	(3) (3)	(3) (3)	(3) (3)	185 (5.4)	199 (3.4)	219 (3.2)	217 (2.9)
Hawaii .....	201 (1.7)	208 (1.7)	208 (1.7)	219 (2.1)	189 (4.5)	185 (4.0)	219 (2.6)	191 (2.0)	(3) (3)	192 (5.3)	194 (2.7)	215 (5.0)	208 (1.9)
Indiana .....	220 (1.3)	216 (1.5)	223 (1.5)	225 (1.4)	193 (2.5)	201 (3.5)	(3) (3)	(3) (3)	(3) (3)	198 (4.6)	216 (2.6)	230 (2.8)	229 (1.5)
Iowa .....	223 (1.3)	219 (1.6)	227 (1.5)	225 (1.2)	<sup>5</sup> 186 (7.0)	204 (4.1)	(3) (3)	(3) (3)	(3) (3)	211 (4.5)	219 (2.1)	232 (2.9)	229 (1.6)
Kentucky .....	212 (1.6)	206 (1.8)	217 (2.0)	215 (1.6)	190 (3.4)	196 (4.1)	(3) (3)	(3) (3)	(3) (3)	195 (3.2)	212 (2.0)	222 (2.9)	218 (2.1)
Louisiana .....	197 (1.3)	193 (1.6)	200 (1.7)	213 (1.4)	180 (1.6)	175 (5.0)	(3) (3)	(3) (3)	(3) (3)	188 (2.4)	196 (2.1)	209 (2.6)	200 (2.2)
Maine .....	228 (1.3)	225 (1.6)	231 (1.6)	229 (1.3)	(3) (3)	218 (4.6)	(3) (3)	(3) (3)	(3) (3)	214 (3.3)	225 (2.5)	237 (2.4)	236 (1.5)
Maryland .....	210 (1.5)	205 (1.8)	214 (1.8)	223 (1.5)	185 (2.3)	197 (3.5)	232 (4.1)	(3) (3)	(3) (3)	195 (5.1)	202 (4.1)	215 (3.3)	217 (2.2)
Massachusetts .....	223 (1.3)	221 (1.5)	226 (1.5)	231 (1.2)	199 (3.1)	194 (2.8)	<sup>5</sup> 201 (9.2)	(3) (3)	(3) (3)	206 (3.4)	212 (3.1)	230 (2.3)	232 (1.6)
Minnesota .....	218 (1.4)	214 (1.5)	223 (1.9)	222 (1.1)	173 (8.0)	202 (4.4)	(3) (3)	(3) (3)	196 (6.7)	(3) (3)	212 (3.2)	220 (2.8)	229 (1.6)
Mississippi .....	202 (1.6)	196 (1.6)	207 (1.9)	220 (2.0)	187 (2.1)	181 (3.9)	(3) (3)	(3) (3)	(3) (3)	192 (3.2)	199 (2.8)	213 (3.8)	207 (2.1)
Missouri .....	217 (1.5)	213 (1.9)	221 (1.8)	223 (1.3)	192 (4.1)	200 (3.9)	(3) (3)	(3) (3)	212 (4.9)	199 (3.7)	216 (2.4)	227 (3.3)	225 (2.0)
Montana <sup>4</sup> .....	222 (1.4)	218 (1.6)	227 (1.7)	226 (1.3)	(3) (3)	208 (3.2)	(3) (3)	(3) (3)	203 (2.8)	211 (4.2)	219 (2.2)	227 (2.8)	230 (1.8)
Nebraska <sup>4</sup> .....	220 (1.5)	216 (1.5)	224 (1.9)	224 (1.4)	<sup>5</sup> 190 (5.5)	205 (3.9)	(3) (3)	(3) (3)	202 (6.2)	(3) (3)	215 (2.5)	232 (2.9)	231 (1.5)
New Hampshire <sup>4</sup> .....	223 (1.5)	218 (1.6)	229 (1.8)	224 (1.5)	(3) (3)	213 (4.8)	(3) (3)	(3) (3)	(3) (3)	207 (5.6)	220 (2.6)	236 (2.7)	231 (2.0)
New Jersey .....	219 (1.2)	216 (1.5)	222 (1.3)	231 (1.2)	193 (3.4)	200 (2.5)	237 (4.0)	(3) (3)	(3) (3)	193 (5.9)	209 (3.1)	225 (2.8)	230 (1.4)
New Mexico .....	205 (1.7)	201 (2.1)	208 (1.8)	219 (1.7)	196 (7.0)	196 (2.2)	(3) (3)	(3) (3)	185 (5.3)	188 (4.8)	200 (3.2)	220 (2.9)	215 (1.9)
New York .....	212 (1.4)	207 (1.8)	216 (1.6)	226 (1.7)	191 (1.9)	193 (2.6)	230 (6.3)	(3) (3)	(3) (3)	196 (4.2)	208 (2.7)	224 (3.3)	220 (2.0)
North Carolina .....	214 (1.5)	209 (1.7)	220 (1.8)	225 (1.6)	193 (1.9)	189 (4.4)	(3) (3)	(3) (3)	<sup>5</sup> 201 (4.1)	195 (2.9)	204 (2.2)	226 (2.6)	223 (2.0)
North Dakota .....	225 (1.2)	221 (1.5)	230 (1.5)	228 (1.2)	(3) (3)	212 (2.9)	(3) (3)	(3) (3)	<sup>5</sup> 197 (6.2)	(3) (3)	212 (2.5)	232 (3.9)	233 (1.3)
Pennsylvania <sup>4</sup> .....	215 (1.6)	211 (1.8)	220 (1.9)	224 (1.3)	180 (3.8)	187 (3.9)	(3) (3)	(3) (3)	(3) (3)	187 (5.7)	210 (2.2)	221 (2.9)	224 (2.3)
Rhode Island <sup>4</sup> .....	220 (1.3)	215 (1.5)	225 (1.5)	226 (1.4)	197 (2.4)	195 (2.8)	203 (5.8)	(3) (3)	(3) (3)	203 (4.9)	217 (2.5)	230 (2.6)	228 (1.6)
South Carolina .....	203 (1.4)	199 (1.7)	208 (1.6)	219 (1.4)	184 (1.7)	182 (3.3)	(3) (3)	(3) (3)	(3) (3)	189 (3.0)	193 (2.5)	216 (4.1)	213 (2.0)
Tennessee <sup>4</sup> .....	213 (1.7)	208 (2.1)	217 (1.9)	220 (1.8)	188 (3.0)	196 (6.7)	(3) (3)	(3) (3)	(3) (3)	200 (3.7)	213 (3.3)	225 (3.9)	219 (2.7)
Texas .....	212 (1.9)	210 (2.0)	214 (2.1)	227 (1.7)	191 (4.4)	198 (1.9)	(3) (3)	(3) (3)	(3) (3)	195 (3.2)	207 (3.1)	224 (2.7)	222 (3.0)
Utah .....	217 (1.3)	213 (1.7)	222 (1.3)	221 (1.3)	(3) (3)	199 (2.5)	(3) (3)	(3) (3)	195 (5.3)	(3) (3)	211 (2.6)	225 (2.5)	226 (1.5)
Virginia .....	213 (1.5)	208 (1.8)	219 (1.5)	224 (1.6)	192 (1.9)	206 (3.4)	(3) (3)	(3) (3)	(3) (3)	196 (4.3)	207 (2.6)	220 (3.1)	221 (1.9)
Washington .....	213 (1.5)	209 (1.8)	217 (1.7)	217 (1.5)	198 (3.1)	190 (3.6)	220 (5.7)	208 (6.2)	207 (4.2)	197 (4.6)	209 (2.7)	216 (2.4)	223 (1.7)
West Virginia .....	213 (1.1)	208 (1.4)	218 (1.4)	215 (1.0)	202 (4.2)	192 (4.8)	(3) (3)	(3) (3)	(3) (3)	196 (3.1)	213 (2.2)	226 (2.9)	221 (1.5)
Wisconsin <sup>4</sup> .....	224 (1.1)	221 (1.2)	227 (1.5)	228 (1.1)	197 (3.5)	203 (4.3)	(3) (3)	(3) (3)	(3) (3)	212 (4.1)	223 (2.5)	228 (2.5)	233 (1.6)
Wyoming .....	221 (1.2)	218 (1.3)	224 (1.6)	224 (1.2)	(3) (3)	209 (3.1)	(3) (3)	(3) (3)	<sup>5</sup> 210 (3.3)	203 (4.1)	215 (2.1)	230 (2.1)	228 (1.5)
Department of Defense Overseas Schools .....	218 (0.9)	213 (1.3)	223 (1.0)	224 (1.2)	205 (1.9)	211 (1.7)	222 (3.6)	215 (3.8)	210 (4.2)	(3) (3)	209 (2.3)	226 (2.3)	223 (1.4)
Guam .....	181 (1.2)	172 (1.4)	190 (1.7)	192 (4.2)	171 (8.0)	171 (2.3)	180 (6.0)	183 (1.3)	(3) (3)	164 (4.8)	176 (2.6)	189 (4.3)	185 (1.8)

<sup>1</sup> As measured by the National Assessment of Educational Progress (NAEP). Forty-one states and Guam participated in the test, but the sample size in two states was insufficient to permit a reliable estimate.

<sup>2</sup> Parents' highest level of education. Data not shown for students who did not know parents' level of education.

<sup>3</sup> Sample size is insufficient to permit a reliable estimate.

<sup>4</sup> Did not satisfy one or more of the guidelines for school sample participation rates. Data are subject to appreciable nonresponse bias.

<sup>5</sup> The nature of the sample does not allow accurate determination of the variability of this value.

plicated literary and informational material. A score of 250 implies an ability to search for specific information, interrelate ideas, and make generalizations about literature, science, and social studies materials. A score of 200 implies an ability to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. A score of 150 implies an ability to follow brief written directions and carry out simple, discrete reading tasks. Scale ranges from 0 to 500. Excludes states not participating in the survey. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress, *NAEP 1994 Reading Report Card for the Nation and the States*, prepared by Educational Testing Service. (This table was prepared May 1999.)