

Table 115.—Percent of students at or above selected reading proficiency levels, by sex, race/ethnicity, and age: 1971 to 1999

Sex, race/ethnicity, and level	1971	1975	1980	1984	1988	1990	1992	1994	1996	1999
1	2	3	4	5	6	7	8	9	10	11
9-year-olds ¹										
Total										
Level 150 ²	90.6 (0.5)	93.1 (0.4)	94.6 (0.4)	92.3 (0.3)	92.7 (0.7)	90.1 (0.9)	92.3 (0.4)	92.1 (0.7)	93.5 (0.6)	93.0 (0.7)
Level 200 ³	58.7 (1.0)	62.1 (0.8)	67.7 (1.0)	61.5 (0.7)	62.6 (1.3)	58.9 (1.3)	62.0 (1.1)	63.3 (1.4)	64.2 (1.3)	63.7 (1.4)
Level 250 ⁴	15.6 (0.6)	14.6 (0.6)	17.7 (0.8)	17.2 (0.6)	17.5 (1.1)	18.4 (1.0)	16.2 (0.8)	16.5 (1.2)	16.7 (0.8)	15.9 (1.0)
Male										
Level 150 ²	87.9 (0.7)	91.0 (0.5)	92.9 (0.5)	90.4 (0.5)	90.4 (0.9)	87.9 (1.4)	90.2 (0.8)	90.2 (1.0)	91.6 (0.8)	91.0 (1.1)
Level 200 ³	52.7 (1.2)	56.2 (1.0)	62.7 (1.1)	58.0 (0.9)	58.4 (1.8)	53.8 (1.9)	56.9 (1.6)	59.2 (1.5)	58.3 (2.0)	61.0 (1.8)
Level 250 ⁴	12.0 (0.6)	11.5 (0.6)	14.6 (0.9)	15.9 (0.7)	15.8 (1.4)	16.1 (1.2)	14.2 (1.0)	15.2 (1.2)	14.1 (1.3)	15.0 (1.3)
Female										
Level 150 ²	93.2 (0.5)	95.3 (0.3)	96.4 (0.4)	94.2 (0.4)	94.9 (1.0)	92.4 (1.1)	94.4 (0.6)	94.0 (0.8)	95.3 (0.6)	95.0 (0.8)
Level 200 ³	64.6 (1.1)	68.1 (0.8)	72.7 (1.0)	65.2 (0.8)	66.9 (1.4)	64.2 (1.2)	67.3 (1.2)	67.3 (1.9)	69.9 (1.6)	67.0 (1.6)
Level 250 ⁴	19.2 (0.8)	17.7 (0.8)	20.7 (1.0)	18.4 (0.7)	19.1 (1.2)	20.8 (1.2)	18.2 (1.1)	17.8 (1.5)	19.2 (1.3)	17.0 (1.3)
White⁵										
Level 150 ²	94.0 (0.4)	96.0 (0.3)	97.1 (0.2)	95.4 (0.3)	95.1 (0.7)	93.5 (0.9)	95.8 (0.5)	95.7 (0.5)	96.4 (0.6)	95.0 (0.4)
Level 200 ³	65.0 (1.0)	69.0 (0.8)	74.2 (0.7)	68.6 (0.8)	68.4 (1.6)	66.0 (1.4)	69.3 (1.2)	70.1 (1.5)	71.4 (1.5)	73.0 (1.4)
Level 250 ⁴	18.0 (0.7)	17.4 (0.7)	21.0 (0.9)	20.9 (0.7)	20.3 (1.5)	22.6 (1.2)	19.6 (1.0)	19.7 (1.5)	20.4 (1.1)	20.0 (1.6)
Black⁵										
Level 150 ²	69.7 (1.7)	80.7 (1.1)	84.9 (1.4)	81.3 (1.0)	83.2 (2.4)	76.9 (2.7)	79.6 (2.2)	78.7 (2.4)	84.5 (1.9)	82.0 (2.5)
Level 200 ³	22.0 (1.5)	31.6 (1.5)	41.3 (1.9)	36.6 (1.5)	39.4 (2.9)	33.9 (3.4)	36.6 (2.2)	38.3 (2.8)	41.8 (3.2)	36.0 (3.0)
Level 250 ⁴	1.6 (0.5)	2.0 (0.3)	4.1 (0.6)	4.5 (0.5)	5.6 (1.2)	5.2 (1.5)	4.6 (0.8)	4.4 (1.5)	6.0 (1.1)	4.0 (1.1)
Hispanic										
Level 150 ²	—	80.8 (2.5)	84.5 (1.8)	82.0 (2.1)	85.6 (3.5)	83.7 (1.8)	83.4 (2.6)	80.4 (4.6)	85.8 (2.4)	87.0 (3.3)
Level 200 ³	—	34.6 (3.0)	41.6 (2.6)	39.6 (2.2)	45.9 (3.3)	40.9 (2.7)	43.1 (3.5)	37.1 (4.6)	48.0 (3.8)	44.0 (3.4)
Level 250 ⁴	—	2.6 (0.5)	5.0 (1.4)	4.3 (0.6)	8.6 (2.3)	5.8 (2.0)	7.2 (2.3)	6.4 (1.6)	7.1 (3.2)	6.0 (1.7)
13-year-olds ¹										
Total										
Level 150 ²	99.8 (0.0)	99.7 (0.1)	99.9 (0.1)	99.8 (0.0)	99.9 (0.1)	99.8 (0.1)	99.5 (0.3)	99.3 (0.2)	99.6 (0.2)	99.6 (0.2)
Level 200 ³	93.0 (0.5)	93.2 (0.4)	94.8 (0.4)	93.9 (0.3)	94.9 (0.6)	93.8 (0.6)	92.7 (0.7)	91.7 (0.6)	92.1 (0.7)	93.2 (0.7)
Level 250 ⁴	57.8 (1.1)	58.6 (1.0)	60.7 (1.1)	59.0 (0.6)	58.7 (1.3)	58.7 (1.0)	61.6 (1.4)	60.4 (1.2)	59.9 (1.3)	60.9 (1.5)
Level 300 ⁶	9.8 (0.5)	10.2 (0.5)	11.3 (0.5)	11.0 (0.4)	10.9 (0.8)	11.0 (0.6)	15.3 (0.9)	14.1 (0.8)	13.5 (1.0)	14.5 (1.1)
Male										
Level 150 ²	99.6 (0.1)	99.6 (0.1)	99.8 (0.1)	99.7 (0.1)	99.7 (0.2)	99.7 (0.2)	99.2 (0.4)	99.1 (0.3)	99.3 (0.4)	99.0 (0.3)
Level 200 ³	90.7 (0.7)	90.9 (0.5)	93.4 (0.6)	92.2 (0.4)	92.8 (1.0)	91.4 (0.9)	90.4 (1.1)	88.8 (1.1)	89.2 (1.2)	91.0 (0.9)
Level 250 ⁴	51.6 (1.2)	51.7 (1.1)	55.9 (1.2)	54.0 (0.8)	52.3 (1.9)	52.4 (1.5)	55.5 (2.0)	53.3 (1.9)	53.4 (1.6)	55.0 (1.9)
Level 300 ⁶	7.3 (0.5)	7.0 (0.4)	9.1 (0.7)	9.0 (0.4)	8.6 (0.9)	7.6 (0.8)	12.8 (1.1)	10.1 (0.7)	10.1 (1.0)	11.0 (1.1)
Female										
Level 150 ²	99.9 (0.1)	99.9 (0.1)	99.9 (0.0)	99.9 (0.1)	100.0 —	99.9 —	99.8 —	99.6 (0.2)	99.8 —	100.0 —
Level 200 ³	95.2 (0.4)	95.5 (0.4)	96.1 (0.4)	95.8 (0.3)	96.9 (0.6)	96.3 (0.6)	95.0 (0.7)	94.9 (0.6)	94.9 (0.6)	96.0 (0.7)
Level 250 ⁴	64.0 (1.1)	65.5 (1.2)	65.4 (1.1)	64.0 (0.7)	65.0 (1.4)	65.0 (1.5)	67.5 (1.4)	67.9 (1.7)	66.2 (1.6)	66.0 (1.9)
Level 300 ⁶	12.3 (0.6)	13.5 (0.7)	13.5 (0.6)	13.2 (0.5)	13.2 (0.9)	14.5 (0.9)	17.7 (1.1)	18.4 (1.1)	16.8 (1.3)	18.0 (1.7)
White⁵										
Level 150 ²	99.9 (0.0)	99.9 (0.0)	100.0 —	99.9 (0.0)	99.9 —	99.9 (0.1)	99.8 (0.1)	99.6 (0.2)	99.7 (0.2)	100.0 (0.1)
Level 200 ³	96.2 (0.3)	96.4 (0.2)	97.1 (0.2)	96.2 (0.3)	96.0 (0.6)	96.0 (0.6)	95.9 (0.6)	95.0 (0.7)	95.5 (0.5)	96.0 (0.6)
Level 250 ⁴	64.2 (0.9)	65.5 (0.9)	67.8 (0.8)	65.3 (0.7)	63.7 (1.5)	64.8 (1.2)	68.5 (1.4)	68.1 (1.3)	68.7 (1.4)	69.0 (1.7)
Level 300 ⁶	11.3 (0.5)	12.1 (0.5)	13.6 (0.6)	13.1 (0.5)	12.4 (0.9)	13.3 (0.9)	18.1 (1.1)	17.2 (1.0)	16.9 (1.3)	18.0 (1.4)
Black⁵										
Level 150 ²	98.6 (0.3)	98.4 (0.3)	99.3 (0.3)	99.4 (0.2)	99.8 —	99.4 —	98.7 —	98.6 —	99.4 —	99.0 —
Level 200 ³	74.2 (1.7)	76.9 (1.3)	84.1 (1.7)	85.5 (1.0)	91.3 (2.2)	87.7 (2.3)	82.0 (2.7)	80.6 (2.3)	81.5 (3.2)	85.0 (2.3)
Level 250 ⁴	21.1 (1.2)	24.8 (1.6)	30.1 (2.0)	34.6 (1.2)	40.2 (2.3)	41.7 (3.5)	38.4 (2.7)	35.6 (3.5)	34.0 (3.9)	38.0 (2.7)
Level 300 ⁶	0.8 (0.2)	1.5 (0.3)	1.8 (0.5)	2.8 (0.5)	4.6 (1.2)	4.6 (0.8)	5.7 (1.4)	3.9 (1.2)	3.0 (0.9)	5.0 (1.4)
Hispanic										
Level 150 ²	—	99.6 (0.3)	99.7 —	99.5 —	99.2 —	99.1 (0.5)	99.1 —	98.7 —	98.6 —	100.0 —
Level 200 ³	—	81.3 (2.3)	86.8 (2.4)	86.7 (1.5)	87.4 (2.6)	85.8 (2.4)	83.4 (3.5)	82.4 (2.7)	84.9 (3.2)	89.0 (2.8)
Level 250 ⁴	—	32.0 (3.6)	35.4 (2.6)	39.0 (2.1)	38.0 (4.4)	37.2 (2.9)	40.9 (5.1)	33.9 (3.9)	38.1 (3.7)	43.0 (3.8)
Level 300 ⁶	—	2.2 (1.0)	2.3 (0.6)	4.1 (0.7)	4.4 (1.9)	3.9 (1.2)	6.0 (1.9)	4.3 (1.8)	5.4 (1.7)	6.0 (1.8)
17-year-olds ¹										
Total										
Level 150 ²	99.6 (0.1)	99.7 (0.1)	99.9 (0.1)	100.0 (0.0)	100.0 —	99.9 —	99.8 (0.1)	99.8 (0.1)	100.0 —	100.0 —
Level 200 ³	96.0 (0.3)	96.4 (0.3)	97.2 (0.3)	98.3 (0.1)	98.9 (0.3)	98.1 (0.3)	97.1 (0.4)	96.8 (0.5)	97.5 (0.5)	97.6 (0.4)
Level 250 ⁴	78.6 (0.9)	80.1 (0.7)	80.7 (0.9)	83.1 (0.5)	85.7 (0.8)	84.1 (1.0)	82.5 (0.8)	80.8 (1.0)	81.8 (0.8)	82.0 (1.0)
Level 300 ⁶	39.0 (1.0)	38.7 (0.8)	37.8 (1.1)	40.3 (0.8)	40.9 (1.5)	41.4 (1.0)	43.2 (1.1)	41.0 (1.2)	39.4 (1.4)	39.6 (1.4)
Male										
Level 150 ²	99.4 (0.1)	99.5 (0.2)	99.8 (0.1)	99.9 (0.0)	100.0 —	99.8 —	99.7 (0.2)	99.7 —	99.9 —	100.0 —
Level 200 ³	94.7 (0.4)	95.3 (0.4)	96.3 (0.5)	97.6 (0.2)	98.5 (0.5)	97.0 (0.6)	96.3 (0.7)	95.5 (0.9)	96.4 (0.8)	97.0 (0.6)
Level 250 ⁴	74.4 (1.0)	75.6 (0.8)	77.9 (1.0)	79.6 (0.6)	82.9 (1.4)	79.7 (1.4)	78.4 (1.2)	76.2 (1.5)	77.0 (1.2)	77.0 (1.5)
Level 300 ⁶	33.9 (1.1)	33.7 (1.0)	35.0 (1.3)	35.4 (0.8)	37.1 (2.3)	36.1 (1.5)	38.4 (1.6)	35.6 (1.9)	33.6 (1.9)	34.0 (1.7)
Female										
Level 150 ²	99.8 (0.1)	99.8 (0.1)	99.9 —	99.9 —	100.0 —	100.0 —	99.9 —	99.9 —	100.0 —	100.0 —
Level 200 ³	97.3 (0.3)	97.5 (0.4)	98.1 (0.3)	99.0 (0.1)	99.3 (0.3)	99.2 (0.3)	97.9 (0.4)	98.0 (0.5)	98.6 (0.5)	99.0 (0.4)
Level 250 ⁴	82.6 (1.0)	84.3 (0.9)	83.6 (1.0)	86.8 (0.6)	88.2 (1.1)	88.6 (1.0)	86.8 (1.1)	85.6 (1.2)	86.8 (1.0)	87.0 (1.0)
Level 300 ⁶	44.0 (1.2)	43.6 (0.9)	40.7 (1.2)	45.0 (0.9)	44.4 (2.0)	46.8 (1.3)	48.5 (1.5)	46.5 (1.5)	45.4 (1.7)	45.0 (1.8)
White⁵										
Level 150 ²	99.9 (0.0)	99.9 (0.0)	100.0 —	100.0 —	100.0 —	100.0 —	99.9 —	100.0 —	100.0 —	100.0 —
Level 200 ³	97.9 (0.2)	98.6 (0.1)	99.1 (0.1)	99.0 (0.1)	99.3 (0.3)	98.8 (0.2)	98.6 (0.3)	98.1 (0.4)	98.5 (0.4)	98.0 (0.4)
Level 250 ⁴	83.7 (0.7)	86.2 (0.6)	86.9 (0.6)	88.0 (0.5)	88.7 (0.9)	88.3 (1.1)	88.0 (0.9)	86.2 (1.1)	87.0 (0.8)	87.0 (1.3)
Level 300 ⁶	43.2 (0.9)	43.9 (0.8)	43.3 (1.1)	46.3 (0.9)	45.4 (1.6)	47.5 (1.2)	50.1 (1.4)	47.7 (1.4)	46.0 (1.5)	46.0 (1.5)
Black⁵										
Level 150 ²	97.6 (0.4)	97.7 (0.8)	99.0 (0.3)	99.9 —	100.0 —	99.6 —	99.1 —	99.5 —	99.8 —	100.0 —
Level 200 ³	81.9 (1.5)	82.0 (1.8)	85.6 (1.7)	95.9 (0.5)	98.0 (1.0)	95.7 (1.3)	91.6 (1.6)	93.4 (2.0)	94.9 (1.9)	95.0 (1.1)
Level 250 ⁴	40.1 (1.6)	43.0 (1.6)	44.0 (2.0)	65.7 (1.2)	75.8 (2.4)	69.1 (2.8)	61.4 (2.3)	65.7 (4.1)	67.9 (4.0)	66.0 (2.5)
Level 300 ⁶	7.7 (0.9)	8.1 (0.7)	7.1 (0.8)	16.2 (0.9)	24.9 (3.1)	19.7 (1.8)	16.9 (2.5)	21.5 (3.7)	18.5 (2.2)	17.0 (1.7)
Hispanic										
Level 150 ²	—	99.3 (0.4)	99.8 —	99.8 —	99.9 —	99.7 —	99.8 —	99.0 —	99.9 —	100.0 —
Level 200 ³	—	88.7 (2.4)	93.3 (1.8)	95.6 (0.7)	96.3 (2.4)	95.9 (2.1)	93.4 (2.3)	91.1 (3.4)	94.1 (1.9)	97.0 —
Level 250 ⁴	—	52.9 (4.1)	62.2 (3.1)	68.3 (2.1)	71.5 (4.8)	75.2 (4.7)	69.2 (4.0)	63.0 (4.4)	65.0 (4.2)	68.0 (4.3)
Level 300 ⁶	—	12.6 (2.7)	16.5 (2.1)	21.2 (2.3)	23.3 (3.7)	27.1 (3.3)	27.3 (3.2)	20.1 (3.0)	20.5 (4.8)	24.0 (3.8)

—Not available.

¹ Excludes persons not enrolled in school.