

TABLE 3  
 AVERAGE PER-PUPIL SPECIAL EDUCATION EXPENDITURES BY DISABILITY AND MAJOR PROGRAM TYPES, SCHOOL YEAR 1985-86,  
 IN CURRENT YEAR AND CONSTANT 1989-90 DOLLARS

Disability	Program type				
	Preschool	Self-contained	Resource room	Resource and self-contained	Resource, self-contained, home/hospital, and residential
Current year dollars (1985-86)					
Speech or language impairments	\$ 3,062	\$ 7,140	\$ 647	\$ 737	\$ 737
Mental retardation	\$ 3,983	\$ 4,754	\$ 2,290	\$ 4,643	\$ 4,615
Orthopedic impairments	\$ 4,702	\$ 5,248	\$ 3,999	\$ 5,132	\$ 4,812
Multiple disabilities	\$ 5,400	\$ 6,878	NA	\$ 6,878	\$ 7,232
Specific learning disabilities	\$ 3,708	\$ 3,083	\$ 1,643	\$ 2,013	\$ 2,058
Serious emotional disturbance	\$ 4,297	\$ 4,857	\$ 2,620	\$ 4,510	\$ 5,300
Deafness	\$ 5,771	\$ 7,988	NA	\$ 7,988	\$ 10,947
Deaf-blindness	NA	\$ 20,416	NA	\$ 20,416	\$ 31,416
Hearing impairments	\$ 4,583	\$ 6,058	\$ 3,372	\$ 4,594	\$ 4,733
Other health impairments	\$ 3,243	\$ 4,782	NA	\$ 4,782	\$ 3,024
Autism	\$ 6,265	\$ 7,582	NA	\$ 7,582	\$ 17,236
Visual impairments	\$ 4,068	\$ 6,181	\$ 3,395	\$ 3,850	\$ 5,317
Noncategorical	\$ 3,686	\$ 3,684	\$ 1,731	\$ 2,467	\$ 2,467
Average per-pupil expenditures for instructional programs	\$ 3,437	\$ 4,233	\$ 1,325	NA	NA
Average total per-pupil expenditures for special education	\$ 4,750	\$ 5,566	\$ 2,463	NA	NA
Constant 1989-90 dollars					
Speech or language impairments	\$ 3,577	\$ 8,340	\$ 756	\$ 861	\$ 861
Mental retardation	\$ 4,653	\$ 5,553	\$ 2,675	\$ 5,424	\$ 5,391
Orthopedic impairments	\$ 5,492	\$ 6,130	\$ 4,671	\$ 5,995	\$ 5,621
Multiple disabilities	\$ 6,308	\$ 8,034	NA	\$ 8,034	\$ 8,448
Specific learning disabilities	\$ 4,331	\$ 3,601	\$ 1,919	\$ 2,351	\$ 2,404

(continued)

TABLE 3  
(CONTINUED)

Disability	Program type					Resource, self-contained, home/hospital, and residential
	Preschool	Self-contained	Resource room	Resource and self-contained	Resource, self-contained, home/hospital, and residential	
Serious emotional disturbance	\$5,019	\$ 5,673	\$ 3,060	\$ 5,268	\$ 6,191	
Deafness	\$6,741	\$ 9,331	NA	\$ 9,331	\$12,787	
Deaf-blindness	NA	\$23,848	NA	\$23,848	\$36,697	
Hearing impairments	\$5,353	\$ 7,075	\$ 3,939	\$ 5,366	\$ 5,529	
Other health impairments	\$3,788	\$ 5,586	NA	\$ 5,586	\$ 3,532	
Autism	\$7,318	\$ 8,857	NA	\$ 8,857	\$20,133	
Visual impairments	\$4,752	\$ 7,220	\$3,966	\$ 4,497	\$ 6,211	
Noncategorical	\$4,306	\$ 4,303	\$2,022	\$ 2,882	\$ 2,882	
Average per-pupil expenditures for instructional programs	\$4,015	\$ 4,945	\$1,548	NA	NA	
Average total per-pupil expenditures for special education	\$5,548	\$ 6,502	\$2,877	NA	NA	

Note. Costs for each individual disability are for instructional programs and exclude costs for supplemental and other related services. See text for further information. See Table 3A for standard errors. NA = not available. Source of data: Expenditures Survey (Moore et al., 1988).

TABLE 3A  
STANDARD ERRORS FOR AVERAGE PER-PUPIL SPECIAL EDUCATION EXPENDITURES BY DISABILITY AND MAJOR PROGRAM TYPES,  
SCHOOL YEAR 1985-86, IN CURRENT YEAR AND CONSTANT 1989-90 DOLLARS

Disability	Program type					Resource, self-contained, home/hospital, and residential
	Preschool	Self-contained	Resource room	Resource and self-contained	Resource, self-contained, home/hospital, and residential	
Standard errors in current year dollars (1985-86)						
Speech or language impairments	\$ 672	\$ 1,101	\$ 58	\$ 81	\$ 81	\$ 81
Mental retardation	\$ 812	\$ 478	\$ 320	\$ 485	\$ 475	\$ 475
Orthopedic impairments	\$ 642	\$ 324	\$ 710	\$ 317	\$ 363	\$ 363
Multiple disabilities	\$ 1,000	\$ 557	NA	\$ 557	\$ 584	\$ 584
Specific learning disabilities	\$ 779	\$ 237	\$ 133	\$ 185	\$ 186	\$ 186
Serious emotional disturbance	\$ 937	\$ 321	\$ 350	\$ 342	\$ 579	\$ 579
Deafness	\$ 723	\$ 1,471	NA	\$ 1,471	\$ 1,213	\$ 1,213
Deaf-blindness	NA	\$ 2,477	NA	\$ 2,477	\$ 10,119	\$ 10,119
Hearing impairments	\$ 554	\$ 515	\$ 255	\$ 504	\$ 511	\$ 511
Other health impairments	\$ 648	\$ 1,923	NA	\$ 1,923	\$ 452	\$ 452
Autism	\$ 1,782	\$ 842	NA	\$ 842	\$ 7,224	\$ 7,224
Visual impairments	\$ 735	\$ 643	\$ 311	\$ 289	\$ 832	\$ 832
Noncategorical	\$ 319	\$ 335	\$ 181	\$ 317	\$ 317	\$ 317
Average per-pupil expenditures for instructional programs	\$ 347	\$ 244	\$ 93	NA	NA	NA
Average total per-pupil expenditures for special education	\$ 453	\$ 350	\$ 181	NA	NA	NA
Standard errors in constant 1989-90 dollars						
Speech or language impairments	\$ 785	\$ 1,286	\$ 68	\$ 95	\$ 95	\$ 95
Mental retardation	\$ 948	\$ 558	\$ 374	\$ 566	\$ 555	\$ 555
Orthopedic impairments	\$ 750	\$ 378	\$ 829	\$ 370	\$ 424	\$ 424
Multiple disabilities	\$ 1,168	\$ 651	NA	\$ 651	\$ 682	\$ 682
Specific learning disabilities	\$ 910	\$ 277	\$ 155	\$ 216	\$ 217	\$ 217

(continued)

TABLE 3A  
(CONTINUED)

Disability	Program type					
	Preschool	Self-contained	Resource room	Resource and self-contained	Resource, self-contained, home/hospital, and residential	
Serious emotional disturbance	\$ 1,094	\$ 375	\$ 409	\$ 399	\$ 676	
Deafness	\$ 844	\$ 1,718	NA	\$ 1,718	\$ 1,417	
Deaf-blindness	NA	\$ 2,893	NA	\$ 2,893	\$ 11,819	
Hearing impairments	\$ 647	\$ 602	\$ 298	\$ 589	\$ 597	
Other health impairments	\$ 757	\$ 2,246	NA	\$ 2,246	\$ 528	
Autism	\$ 2,081	\$ 983	NA	\$ 983	\$ 8,438	
Visual impairments	\$ 858	\$ 751	\$ 363	\$ 338	\$ 972	
Noncategorical	\$ 373	\$ 391	\$ 211	\$ 370	\$ 370	
Average per-pupil expenditures for instructional programs	\$ 405	\$ 285	\$ 109	NA	NA	
Average total per-pupil expenditures for special education	\$ 529	\$ 409	\$ 211	NA	NA	

Note: NA = not available. Source of data: Expenditures Survey (Moore et al., 1988).

TABLE 4  
PERCENTAGE OF SPECIAL EDUCATION STUDENTS ENROLLED BY DISABILITY,  
TOTAL, AND PROGRAM TYPE

Disability	Program type			
	Total	Preschool	Self-contained	Resource room
Speech or language impairments	25%	19%	2%	36%
Mental retardation	14%	25%	42%	4%
Orthopedic impairments	1%	6%	2%	<sup>a</sup>
Multiple disabilities	2%	10%	6%	<sup>a</sup>
Specific learning disabilities	45%	7%	25%	52%
Serious emotional disturbance	7%	9%	18%	4%
Deafness	<sup>a</sup>	1%	2%	<sup>a</sup>
Deaf-blindness	<sup>a</sup>	<sup>a</sup>	<sup>a</sup>	<sup>a</sup>
Hearing impairments	1%	3%	2%	2%
Other health impairments	<sup>a</sup>	2%	<sup>a</sup>	<sup>a</sup>
Autism	<sup>a</sup>	1%	1%	<sup>a</sup>
Visual impairments	1%	3%	<sup>a</sup>	1%
Noncategorical	3%	14%	<sup>a</sup>	<sup>a</sup>
All conditions	100%	100%	100%	100%

Note. Totals might not add to 100%, due to rounding. See Table 4A for standard errors. Source of data: Expenditures Survey (Moore et al., 1988).

<sup>a</sup>Less than 1%.

TABLE 4A  
STANDARD ERRORS FOR PERCENTAGE OF SPECIAL EDUCATION STUDENTS  
ENROLLED BY DISABILITY, TOTAL, AND PROGRAM TYPE

Disability	Standard errors for program type			
	Total	Preschool	Self-contained	Resource room
Speech or language impairments	3%	4%	1%	4%
Mental retardation	2%	5%	5%	1%
Orthopedic impairments	<sup>a</sup>	2%	<sup>a</sup>	<sup>a</sup>
Multiple disabilities	<sup>a</sup>	4%	1%	<sup>a</sup>
Specific learning disabilities	3%	2%	4%	5%
Serious emotional disturbance	2%	5%	4%	2%
Deafness	<sup>a</sup>	1%	<sup>a</sup>	<sup>a</sup>
Deaf-blindness	<sup>a</sup>	<sup>a</sup>	<sup>a</sup>	<sup>a</sup>
Hearing impairments	<sup>a</sup>	1%	1%	1%
Other health impairments	<sup>a</sup>	1%	<sup>a</sup>	<sup>a</sup>
Autism	<sup>a</sup>	<sup>a</sup>	<sup>a</sup>	<sup>a</sup>
Visual impairments	<sup>a</sup>	1%	<sup>a</sup>	<sup>a</sup>
Noncategorical	2%	6%	<sup>a</sup>	<sup>a</sup>

Note. Source of data: Expenditures Survey (Moore et al., 1988).

<sup>a</sup>Less than 1%.