Table 159.—States requiring testing for initial certification of teachers, by authorization, year enacted, year effective, and test used: 1990 and 1998

State	Assessment for certification 1990				Assessment for certification 1998				
	Basic skills exam	Knowledge of teaching exam	Subject matter exam	Assessment of teaching performance	Basic skills exam	Subject matter exam	General knowledge exam	Knowledge of teaching exam	Assessment of teaching performance
1	2	3	4	5	6	7	8	9	10
Alabama					(1)	Х		Х	Х
AlaskaArizona	x	x			x				
Arkansas	_ ^		Χ		X	Х		×	
California	X		Х		X	Х			X
Colorado	×			X	X	Х	X	X	
Connecticut	X		X	X	X	Х			
Delaware	X				X				
District of Columbia	X		X		X	X			
Florida		X	Х	X	X	Х	X	X	X
Georgia			X	X	X	Х			
Hawaii	X	x	X		X	X		X	X
Idaho		X	X						
Illinois		X	X		X	X			
Indiana	X	X	Х		X	Х	X	X	
lowa	X	x	Χ	X					
Kansas	X	X			X			X	
Kentucky				X	X	X	X	X	X
Louisiana	X	X	X		X	Х	X	X	X
Maine	X	X	Х	X			X	X	
Maryland	X	x	X		X	Х	X	X	
Massachusetts	(2)				(¹)				
Michigan					X	X	(3)		
Minnesota	X				X				
Mississippi		X	Х	X	X	Х	X	X	
Missouri			X		(¹)	Х			
Montana	X	x			X				
Nebraska	X				X				
Nevada	X	X	X		X	X		X	
New Hampshire	X				X				
New Jersey			X			Х	(4)		
New Mexico	X	x		X	x		''	X	
New York	X	x							
North Carolina				X	(¹)	X			
North Dakota					(¹)		X	X	
Ohio ⁵		x	Χ		x	X	X	X	
Oklahoma				X	X	X	"		X
Oregon	X	x	X	X	X	(⁶)	X	X	(7)
Pennsylvania	X	X	X		X	X	X	X	
Rhode Island	X	X		X	X		X	X	
South Carolina		x		X	X	х		X	
South Dakota		``		"	X	x		``	X
Tennessee				X	X	x	X	X	X
Texas		X	X		X	x		X	
Utah			Х						
Vermont									
Virginia	X	x	X	X	X	Х	X	X	
Washington				X	(1)				
West Virginia 8	X		Χ	X	X	X			X
Wisconsin	X				X				
Wyoming									

 ${}^{\rm 8}\hspace{0.05cm}\text{Required}$ for individuals entering West Virginia-approved education programs as of

SOURCE: Council of Chief State School Officers, "State Education Indicators, 1990"; and National Association of State Directors of Teacher Education and Certification, "The NASDTEC Manual, 1996–1997 and 1998–1999: Manual on Certification & Preparation of Educational Personnel in the United States & Canada." (This table was prepared No-

¹ For admission to program.

² Test required for foreign language, bilingual, and English as a Second Language.

³ Elementary certificate exam (subject-area exam).

⁴ For elementary education.

⁵ Test requirements set by local school districts. ⁶ Specialty area exams.

⁷ For Oregon graduates.