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#### ABSTRACT

The results of the annual survey of state teacher testing programs in 1990 are summarized. State directors of teacher testing programs were contacted in the summer of 1990 and asked to update the data compiled in 1989 by the ERIC Clearinghouse on Tests, Measurement, and Evaluation. The results show that 46 states required teacher testing in 1990. Twenty-seven states use admissions tests: 17 use only commercially available tests, 5 allow colleges of education to select tests, three use only custom designed tests, and 2 use both commercially available and custom designed tests. Thirty-six states use certification tests: 27 use only commercially available tests, 7 use only custom designed tests, and 2 use both commercially available and custom designed tests. Certification tests assess basic skills (teachers' competencies in reading, writing, and mathematics) in 26 states, professional skills (teachers' abilities to teach) in 25 states, and subject knowledge (teachers' expertise in their areas of specialization) in 24 states. A table lists, for each state, the name of the test used, passing rate, and passing scores for both admission and certification tests, where appropriate. The table includes some information on coverage area (basic, professional, and/or subject) for the certification tests. A three-item list of additional reading materials is included. (TJH)

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STATE TESTING OF TEACHERS: THE 1990 REPORT

by Ruth Axman Childs & Lawrence M. Rudner, ERIC/TM

# State Testing of Teachers: The 1990 Report

## by Ruth Axman Childs and Lawrence M. Rudner, ERIC/TM

The number of states that require school teachers to pass tests has risen dramatically in 10 years, up by more than 400 percent since 1980. Only 10 states required teacher testing for elementary and secondary schools in 1980. By 1990, that number has jumped to 46 states.

This digest summarizes the results of the latest annual survey of state teacher testing programs. State directors of teacher testing programs were contacted in the summer of 1990 and asked to update the data we had compiled in 1989.

# Which Types of Tests Are Commonly Used?

States commonly use two types of tests to assess prospective teachers:

- Admissions tests: for people who apply to teacher education programs.
- Certification tests: for graduates of teacher education programs before they begin teaching.

Several states, including Colorado and Delaware, are considering or using certificate upgrade or permanence tests for veteran teachers.

Considering admissions tests and certification tests together, only four states (Alaska, Iowa, New Hampshire, and Vermont) do not currently assess or plan to assess their teachers. Also, most states rely on nationally developed tests rather than designing their own.

### How Many States Use These Tests?

Admissions Tests: Twenty-seven states have now begun admissions testing. Though the tendency is for states to rely on commercially available assessment tests, the instruments are varied. Of the 27 states that now use admissions standards:

- 17 use only commercially available tests,
- 5 allow colleges of education to choose tests,
- 3 use only tests that are custom designed, and
- 2 use both commercially available and custom designed tests.

Certification Tests: Certification tests are the most common form of teacher assessment. Thirty-six states now use

them. Michigan and Massachusetts plan to begin testing for certification in 1991.

As with admissions tests, states commonly use commercially available tests rather than designing their own. Of the 36 states that now use certification tests:

27 use only commercially available tests,

7 use only tests that are custom designed, and

2 use both commercially available and custom designed tests.

Certification tests assess three areas of knowledge:

Basic skills: teachers' competencies in reading, writing, and mathematics. Of the 35 states that identified the skills they test, 26 said they test basic skills.

Professional skills: teachers' abilities to teach.
Twenty-five of the states reported that they test professional skills.

Subject knowledge: teachers' expertise in their areas of specialization. Twenty-four of the states said they test subject knowledge.

Some states have developed their own subject knowledge tests. To increase the circulation of these tests, eleven states (Arkansas, Connecticut, Indiana, Mississippi, Nevada, New York, North Carolina, Pennsylvania, South Carolina, Tennessee, and Virginia) recently formed the State Sponsored Testing Program. Each state participating in the program has agreed to allow other participating states to use its tests.

See the table on the next page for the current status of admissions and certification testing by state.

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		Admissions Tests			Certification Tests			
State	Data Revised	Test <sup>i</sup>	Pass Rato <sup>1</sup>	Passing Scores'	Test	Pass Rate	Passing Scores	<u>Coverage</u> basicprofsub
Alebama		Custom	81		_			
Alaska	1989	**			_			
Arizona	1987	PPST	79(1986)	173,172,174	Custom	78(1985)		Yes Yes
Arkazsa		PPST		170,16 <del>9</del> ,171	NTE			Yes Yes
Californi		CBEST	77(1986)		CBEST	74(1986)		Yes
Colorado		CAT	64(1989-90)	75%ile	_			
Conn.	1989	Custom	67(1987)		NTE			Yes
Delaware		-		4.00.000.14	PPST	69(1923-86)	175,175,172	
Florida	1989	SAT, ACT		40%ile	Custom	82(1980-88)		Yes Yes Yes
Georgia	1990				Custom	92(1988-89)		Yei
Hawaii	1990	-			NTE	76(1989)	647,651,648	Yes Yes Yes
idaho	1988	-			NTE		646,652,648	Yes Yes
Ulinois	1990	_			Custom	92(1988-89)		Yes Yes
Indiana	1988	_			NTE	88	647,653,646	Yes Yes Yes
lows	1990	_			-			
Kansas	1990	<b>-</b>			PPST,NTE(PK)	97(1987)	168,168,170(64	
Kentucky		ACT	80(1989)	21(Composite)	NTE	90(1989)	•	Yes Yes Yes
Louisian	3	NTE		645,644,	NTE	90(1987)		Yes Yes Yes
Maine	1989	-			NTE		649,656,648	
Maryland	1 1990	-			NTE		645,648,648	Yes Yes Yes
Mass.	1990	-			Planned for 1991			
Michigan	1 1990	_			Planned for 1991			
Minnosol	la 1990				PPST		173,169,172	Yes
Mississip	-	COMP, NTE		170(642,647,)	NTE		642,647,645	Yos Yes Yes
Missouri		SAT, ACT, C-BASE		800,18,235	NTE			Yca Yc
Montana		_			NTE	92(1986)	644,648,648	Tes Yes
Nobraska	1	PPST		170,171,172	PPST		170,171,172	
Novada	1990	PPST	95(1985)	169,169,170	PPST,NTE			Yes Yes Yes
New Has New Jeri	- 1	<del>-</del>		-	NTE			
		_			<del>                                     </del>	· · · · · · · · · · · · · · · · · · ·		
New Ma		Misc			NTE	91(1989)		Yes Yes Yes
New You					NTE	78(1989)	650,649,646	
No. Care		NTE	641,639,-		NTE	83(1988)	,,644	Yes Yes
No. Dak		Misc		_				
Ohio Ohlabaar	1990	- DOST			NTE	99/1009 501		Yes Yet Yet
Oklahom Osonos		PPST	77/10065	Summed A EM 1/00	Custom	88(1982-89)	Bunnandad eme	Yes Yes
Oregon Pennsylv	1990	CBEST	77(1986)	Suspended 5/21/90	CBEST	50(1986)	Suspended 5/21	
rennayiv Rhode Is		-			NTE, Custom		649,657,648	Yes Yes Yes
So. Caro		Custom	84(1989)		NTE, Custom		049,037,046	Yes Yes
<del>, ,</del>			04(1909)	<u> </u>	MIE, Custom		<u>.</u>	
So. Dako		Misc		<u></u>				
Tennesse		PPST		169,169,172	NTE		644,647,639	Yes Yes Yes
Texas	1990	PPST, Custom	80(1989)		Custom	89(1988-89)		Yes Yes
Utah	1990	Misc			_			Con.
Vermont		-						
Virginia					NTE		639,649,639	Yes Yes Yes
Washing		SAT, ACT, Custom						
W. Virgi		PPST		172,172,171	Custom		140	Ye
Wisconsi		PPST		MA 40 *4 .	_			
Wyomin	1990	CAT		70%ile	-		<b>-</b> ,	
Totals		27			36			26 25 24

<sup>&</sup>lt;sup>1</sup> ACT = the American College Testing Program; CAT = California Achievement Test; C-BASE = the College Basic Academic Subject Examination; CBEST = California Basic Education Skills Test; COMP = College Outcomes Measures Project; CTBS = California Test of Basic Skills; NTE = NTE Program; PPST = Professional Skills Test; SAT = Scholastic Aptitude Test; --= sot applicable.

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<sup>&</sup>lt;sup>2</sup> Passing rates may be cumulative, per administration, for the first attempt, or for the most difficult subtest.

<sup>&</sup>lt;sup>2</sup> Passing scores for the PPST are for the reading, mathematics, and writing portions, respectively. Passing scores for the NTE are for the general knowledge, communication skills, and professional knowledge portions, respectively.