Table IX

Staffing and Expenditures for Program, 1984-85

Extreme caution is advised in interpreting the information in this table. For many reasons it is not reasonable to compare costs among states because of the difference in the size of programs, the numbers of students served, the number of areas tested, and the size of the population of the state itself. In some instances staffing costs could not be accurately reflected in the budget to the complexity of the programs or departmental structure. In a few cases it appears that assessment total budget figures also include costs of the minimum competency program. Also, some states do their own scoring and did not count this cost; others have booklets already produced and in the schools and did not report these costs. And, finally, some districts reported usually large budgets this year because they are involved in developmental work.

Perhaps the most useful statistic in the table is the one relating to the budgeted amount per pupil for the state assessment program. Since it is arrived at by a division of the total budgeted amount by the total number of students tested, it provides a basis for interpreting the state per pupil investment. Even here, factors not named above might also contribute to the wide differences in reported costs: 1) state use of its own tests, in which case the cost of development may not be reflected in the current budget; 2) administration of whole batteries of tests to the same students as compared with matrix sampling or rotation of subjects and grade levels from year to year; 3) size of the state, in which case the maintenance of the staff and program may be somewhat more costly than in states with larger numbers of students; 4) the use of outside contractors when the entire testing process is simply reported in the contract costs, excluding state personnel costs; 5) and perhaps most important, the character and scope of the program itself. For example, programs with large writing components obviously have higher scoring costs.

Staffing of assessment offices is also variable, and is generally, but not always, related to the size and scope of the program offered. Size of staff varies considerably among states having comparable budgets. For example, Kentucky, with a budget of \$1.5 million has a staff of 1.5, whereas Michigan with a budget of \$1.25 million has a staff of six. Another contrast is Mississippi which administers \$200,000 budget with one staff member and Missouri, which has six staff members administering a budget of \$124,000. It would be difficult to evaluate the meaning of these differences without detailed information on the history and current status of these programs and the reasons money is budgeted as it is.

Wide differences in expenditures for scoring, purchasing, and developing tests were also encountered. This is to be expected in view of the fact that many states score their own tests and do not have this expenditure broken out.

Apparently, accounting for the cost of development of tests in the states is difficult, for very few states were able to provide these costs unless they were in a development year, with a specific budget for this. New York and Michigan were the only states providing them for the 1984-85 school year.

In general, changes in expenditures for state assessment have not changed radically over the past 4 years, or in the most recent 2 years. There are exceptions to this. For example, California has increased 250 percent in the past 4 years and 175 percent in the past 2 years and Hawaii has increased 300 percent over the past 4 years. Minnesota showed an increase of 500 percent over a 7-year period. Washington increased its expenditures 100 percent over the past 2 years while Oklahoma had an increase of 90 percent in that same period. Other states reported modest increases or budgets that remained the same or declined somewhat over these periods.

state Assessment

Table IX Staffing and Expenditures for Program, 1984-85

		<u> </u>	1 1	1				Approxim	ate Change
	matal 6 3		Total SEA	Total student	a Budget ed	_1984-B	Expenditures for: Purchasing/	in Exp	anditures
State	Total S.A. budget, 1984-851	Total S A. staff			per pupil	Scoring	Developing cost		1982-83 t 1984-85
Alabama	\$770 ,000	В	45 Separate but work closely)	385,000	s2.00	385,000	\$385.000	Increase	90% increase.
A L as ka	S50 -60K	1	3	15.000	S3.67 usinq 55K	\$5,000	N	50% decrease.	50% decresae.
Arizona	S795 , (Excluding personnel	4652	0	461,000	14A	440,000 std'd) 9,500 " wr.)	\$274,000 (std'd) \$500.00 (wr.)	18.5	3 1 . 6
Arkansas	\$190,000 (Includes scoring; cost is mostly scoring since test booklets In schools	A early. DY		100,000	\$1.90	Note column.	information in first	Ť2-3 4	Stayed same.
dalifornia	3 Million	11	35 50-65 for comparabe group)	1,100 Million	S2.73	560,000	N	50% increase	1759 increase Added 5th grade. Includes cash for CAP proctors.)
CoLorado - No state program									
Conneticut	s100,000	1.5	2	7,500	NA	NA	NA	increase 10% year.	Increase
Mastery Program:	1.4 MILLION over 3 years startING	1 1984	2	40,000	NA	NA	NA	N e w funded separate	New.
Deleware	\$140,522 (std'd) \$36,000 (writing)	2	N	60,000 (std'd) 7,500 (wr.)	\$2.34 (std'd) \$4.80 (wr.)	1	NA or achers ng writing.	↑ 5 \	† 50

I sA and MC program may be combined, thus breakdown Own of mete may in ex - or SA amdf4Cprogrammay b. we and the same, thus figure may reflect a combined SA and MC staff.

Students tested, not number of tests administered.

State Assessment Table IX
Staffing and Expenditures for Program, 1984-85

						1984-	Expenditures for:	Approx	imate ditures
State	Total S.A budget, 1984-85'	Total S A staff	Total SE curriculum <u>staff</u>	Total student tested. 1984-853	Budgeted per pupil	Scoring	Purchasing/ Developinq cost	for 980-81 1984-85	1982-83 1984-
D.C.	\$300,000	11	Not part discussion	39,000 NRT' 45,000 CRT	\$2.00	\$150,00(\$150,000	Same (Doing less.)	Same ! with
Florida	Combined	with	M.C. c	comments next to	ate.				
Georgia	\$720,000 Including personnel)	3.5	31	320,000	\$1.80	\$1.50/ student	s250,000	%	
Hawii	,200,000	2	N	88,000	\$2.27	N	\$200,000	3009 increase	same
Idaho	\$21,000	.5	8	11,917	S1.76	Note in	in first column.		
Illnois	200,000	5	NA	7,500	\$26.67	54,000	NA	- 7 .	
Indiana	229,900	2	NR	80,500	\$3.69	NA	NR		
									ch e, s
Iowa - No state program									s c
Kansas	\$230,000	1	2	150,000	NA	NA	NA		
Kentucky	.5 Million	1.5	15	710,000	\$2.11	\$500K	1 Million	Same	s crea: in 198
Louisiana	\$240,000	7	45	120,000	\$2.00	NR	NR		%
Maine	\$830,000	6	17	48,000	10.40	Contract develop new test scoring high.	includes test lt and scoring for Writing test costs are signifia		reasc a 5(past r.
Maryland	Local system; all costs.	n to pay 12 n all pograms. in this program.)	35	175,000	N	/3		o state	Its.
SA and MC progr	am may be co	ombined, t	B breakdo	of costs may'		5 A			aae.
Students tested	,			thus	fi	gure	may reflect a	a	

State Assessment

Table IX staffing and Expenditures for Program, 1984-85

						1984-8	Expenditures for:	in Expe	ate <i>Change</i> enditures
State	Total S.A. budget, 1984-85	total S A. staff	Total SEA curriculum staff	Total students tested 1984-853	Budgeted per pupil	Scoring	Purchasing/ Developing cost	for 1980-81 to 1984-85	5.A 1982-83 1984-85
Massachusetts state program	•								
Michigan	1.25 Mil.	6	7	330,000	3.79	\$300K	\$150,000	2 0 %	Ť 10 %
Minnesota	\$265,000	7	0	270,000	1.10 Local assmt	\$.98 per pupil	N	500% over7 %ers	Increase Big increse in 985.
			•		.98 [State assmt. cost is less.)				
M ississppi	\$200,000	1	0	140,000	1.43	. 75/p Available	booklets. for grades 3 \$ 4.	Deacrease Gone to M.C.T.	Decrease
Missouri	\$ 24,000	6	6	17,000	7.29	\$1.58 per		N	Anticipate Increase 1985.
Montana - No state program									
Nebraska - No state program									
Nevada - No State program	ı								
New Hampshire No state program									
New Jersey - No state program									
New Mexico	NA	7	37	55,000	NA	NA	Local COSTS.	NA	NA

SA and MC prc am may be combined, thus breakdownt n of costs ma be inex tor SA and MC program may be and the same.

SA and MC program may be combined or one and the sambleus figure may reflect a combined sA and MC staff.

Students tested, not numner of tests administered.

State Assesnent Table IX Staffing and Expenditures for Program, 1984-85

State	total S.A budget, 1984-85	Total S A <u>staff</u>	Total SE curriculu staff	ATotal studen m tested 1984-853	ntBudgeted per mil	1984-I	Expenditures for Purchasing/ Developing cost	Approxi: in Ex for 1980-61 1984-85	penditures A. 1982-83 to
New York	\$210 ,000	10 test develor; 4 prof. editors; 4 admis's spread over several programs.		Info. availab	le NA	Local cost	\$210,000	Approx. 7 Same as inflation	Approx. 7 Same as inflation ,(increase) .
North Carolin	na\$1 .1 Mil	1; pro- rated portion 16 others for this testing program.		475,000	NA	80 of total budget.	NA	decreased in price over year until added science writing.	note comment in previous column.
North Dakota No state program	-								
Okihoma-No state program									
oregon	\$100, 000	2	8	25,000	\$4.00	\$65K	N	25%	same
Pennsylvaina	\$550 - \$600 ,000	9 Also includes l.c.	NA	150,000 428,000 (M.C. 578,000 Total	\$3.04	NA	NA	Stayed the	same.
Rhode Island	\$45,000	1	o	1,300	\$34.62	\$1,200	\$10,000 Admin. \$20,000	Same	Expected Increase 300 in ,985.
South Carolin	ta S420K (1.2 Mil budget, combined SA&MC)	14 Includes C. staff units in	NA	300,000 (M.C.) .75,000 (SA)	\$2.18	\$00K	\$60K in 84/85 because of addition of 5th grade.	Same	Same with basic skills no part of program.

SA and UC program may be combined or one and the came. thus figure may reflect a combined sA and MC staff. Students tested, not number of tests administered.

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Table IX Staffing and Expenditures for Program, 1984-85

]	1984-[Expenditures for:	- 1		
State	Total S.A. budget, 1984-651	Total S ₂ A. staff	Total SEA Curriculum staff	Total student tested_ 1984-853	per Pupil	Scoring	Purchasing/ Developing cost	.980-81 to .1984-85	A. ,982-83 to 1984-85	
South Dakota	s70,000	1	9	21,000	\$3.33	NR	NR	\$ 7 0 K	\$ 7 0 K	
Tennessee - Not available for interview										
Texas - No state program										
Utah	s100,000	1	40	7,500	\$3.08	15,250	\$10,000 (Special purchase : 1984-85.)	₁₅ 1 5	5	
Vermont - No state program										
Virginia	\$1,600,00(6	40	200,000	NR	95,000	N	Increase	Increas	
Washington	3150,000	1.5	NA They play no role in assmt.	110,000	\$1. 36	\$100,000	N	Increase 5-10	Increase 0 0 cover 8 grade c e n s	
West Vigirnia	NR	1		115,000	NR	NR		NR	NR	
w i s c o n s i r available for interview										
"Wyoming	\$ 100K	0	3	8,0000	\$12.50	18K	\$71K to ETS	NA	NA Budget will increase by 10 in 5/86.	

SA and MC proc may be combined, this breakdown of costs mayexact or SA MC program may be e and the same. SA and MC program may be combined or one and the game figure may reflect a combined SA and MC staff.