

Archived Information

EDUCATIONAL TECHNOLOGY STATE GRANTS

Goal: To facilitate the comprehensive and integrated use of educational technology to improve teaching and student outcomes.	Funding History (\$ in millions)			
	Fiscal Year	Appropriation	Fiscal Year	Appropriation
Legislation: To be determined.	1985	*	2000	*
	1990	*	2001	*
	1995	*	2002 (Requested)	\$817

*Note: Does not reflect funding levels appropriated for the antecedent programs.

Program Description

The Educational Technology State Grants program would consolidate the Department's nine educational technology programs into a single, performance based grant program. States and districts would be able to receive support for educational technology without having to submit multiple applications to the Federal Government for separate competitive grant programs and then having to meet the programmatic and other requirements associated with those grants.

Educational Technology State Grants funds would flow by formula to States. Within States, funds would be targeted to rural schools and schools that serve high concentrations of poor students. Students would use their funds for such activities as: (1) acquiring hardware, software, and connectivity linkages; (2) providing professional development in the integration of technology into the curriculum; and (3) purchasing filters to protect children from obscene and adult material on the Internet.

States would be held accountable for the use of their technology funds and would be encouraged to set performance goals to measure how Federal educational technology funds are being used to improve student achievement.

Program Performance

OBJECTIVE 1: EFFECTIVE EDUCATIONAL TECHNOLOGY USE WILL RESULT IN IMPROVED STUDENT OUTCOMES.

Indicator 1.1 Students who receive instruction that includes the frequent use of educational technology will demonstrate increased achievement.			
Targets and Performance Data		Assessment of Progress	Sources and Data Quality
Year	Actual Performance	Performance Targets	<p>Status: New program.</p> <p>Explanation: New program.</p> <p>Source: NAEP. <i>Frequency:</i> Varies depending on subject area. <i>Next collection update:</i> 2001. <i>Date to be reported:</i> 2002.</p> <p>Validation Procedure: Data validated by NCES review procedures and NCES statistical standards.</p> <p>Limitations of Data and Planned Improvements: <i>Limitations:</i> NAEP assessments are not aligned with state content and performance standards. A NAEP Validity Studies report has urged improvement of computer use questions in NAEP. <i>Planned Improvements:</i> New technology use questions are being tested by NAEP.</p>
1999:	Not applicable	Not applicable	
2000:	Not applicable	Not applicable	
2001:	Not applicable	Not applicable	
2002:		Baseline to be set.	

OBJECTIVE 2: EDUCATIONAL TECHNOLOGY WILL BE USED EFFECTIVELY FOR ENHANCED TEACHING AND LEARNING.

Indicator 2.1 An increasing percentage of teachers are prepared, through coursework and professional development activities, to use educational technology effectively for instruction in the core academic subjects.			
Targets and Performance Data		Assessment of Progress	Sources and Data Quality
Year	Actual Performance	Performance Targets	<p>Status: New program.</p> <p>Explanation: New program.</p> <p>Source: Integrated Studies of Educational Technology (ISET). <i>Frequency:</i> Unknown. <i>Next collection update:</i> Unknown. <i>Date to be reported:</i> Unknown.</p> <p>Validation Procedure: Verified by Department attestation process and Standards for Evaluating Program Performance Data.</p> <p>Limitations of Data and Planned Improvements: <i>Limitations:</i> Unknown. <i>Planned Improvements:</i> Unknown.</p>
1999:	Not applicable	Not applicable	
2000:	Not applicable	Not applicable	
2001:	Not applicable	Not applicable	
2002:		Not applicable	

OBJECTIVE 3: ACCESS TO EDUCATIONAL TECHNOLOGY FOR ALL CHILDREN

Indicator 3.1 Students in high poverty and rural schools will have access to educational technology that is comparable to the access of students in other schools.				
Targets and Performance Data			Assessment of Progress	Sources and Data Quality
Year	Actual Performance	Performance Targets	<p>Status: New program.</p> <p>Explanation: New program.</p>	<p>Source: Fast Response Schools Survey (FRSS) or Schools and Staffing Survey (SASS). <i>Frequency:</i> Annually [Each 4 years]. <i>Next collection update:</i> 2001; 2004. <i>Date to be reported:</i> 2002; 2005.</p> <p>Validation Procedure: Data validated by NCES review procedures and NCES Statistical Standards.</p> <p>Limitations of Data and Planned Improvements: <i>Limitations:</i> Unknown. <i>Planned Improvements:</i> Unknown.</p>
1999:	Not applicable	Not applicable		
2000:	Not applicable	Not applicable		
2001:	Not applicable	Not applicable		
2002:		Baseline to be set		
Indicator 3.2 Students with disabilities will have access to educational technology that is, at a minimum, comparable to the access of other students.				
Targets and Performance Data			Assessment of Progress	Sources and Data Quality
Year	Actual Performance	Performance Targets	<p>Status: New program.</p> <p>Explanation: New program.</p>	<p>Source: FRSS <i>Frequency:</i> Annually. <i>Next collection update:</i> 2001. <i>Date to be reported:</i> 2002.</p> <p>Validation Procedure: Data validated by NCES review procedures and NCES statistical standards.</p> <p>Limitations of Data and Planned Improvements: <i>Limitations:</i> Unknown. <i>Planned Improvements:</i> Unknown.</p>
1999:	Not applicable	Not applicable		
2000:	Not applicable	Not applicable		
2001:	Not applicable	Not applicable		
2002:		Baseline to be set		
Indicator 3.3 Students will increasingly have access to educational technology in core academic subjects.				
Targets and Performance Data			Assessment of Progress	Sources and Data Quality
Year	Actual Performance	Performance Targets	<p>Status: New program.</p> <p>Explanation: New program.</p>	<p>Source: NAEP. <i>Frequency:</i> Varies depending on subject area. <i>Next collection update:</i> 2001. <i>Date to be reported:</i> 2002.</p> <p>Validation Procedure: Data validated by NCES review procedures and NCES statistical standards.</p> <p>Limitations of Data and Planned Improvements: <i>Limitations:</i> NAEP assessments are not aligned with state content and performance standards. A NAEP Validity Studies Panel report has urged improvement of computer use questions in NAEP. <i>Planned Improvements:</i> New technology use questions are being tested by NAEP.</p>
1999:	Not applicable	Not applicable		
2000:	Not applicable	Not applicable		
2001:	Not applicable	Not applicable		
2002:		Baseline to be set		