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# FISCAL IMPACT REPORT

		ORIGINAL DATE	2-13-2006					
SPONSOR Beg	gaye	LAST UPDATED		HB	796			
SHORT TITLE San Juan County Education Pro		Education Programs		SB				
			ANAL	YST	Dearing			
APPROPRIATION (dollars in thousands)								

Appropr	iation	Recurring or Non-Rec	Fund Affected
FY06	FY07		
	\$20.0	Recurring	General Fund

(Parenthesis () Indicate Expenditure Decreases)

#### **SOURCES OF INFORMATION** LFC Files

<u>Responses Received From</u> Public Education Department

### SUMMARY

#### Synopsis of Bill

House Bill 796 appropriates \$20.0 from the general fund to Public Education Department for the purpose of providing education outreach activities to enhance learning among Native American students in western San Juan County in mathematics, engineering and science achievement programs.

#### **FISCAL IMPLICATIONS**

The appropriation of \$20,000 contained in this bill is a recurring expense to the general fund. Any unexpended or unencumbered balance remaining at the end of fiscal year 2007 shall *not* revert to the general fund.

#### SIGNIFICANT ISSUES

Studies have shown that traditionally underserved students are less likely to attend, to persist, and to graduate from college than other, more fortunate students. This report indicates that three factors bear on access to and success in college: predisposition to college, access to academic experiences of high quality and postsecondary opportunity. Programs that provide enrichment experiences or support services can help fill the gaps where the system fails.

#### House Bill 796– Page 2

According to the Public Education Department, the data from schools in the western part of San Juan County show that of the seven secondary schools within the Central Consolidated Schools, only two have made adequate yearly progress (AYP) and of the five remaining, none have made AYP under the mathematics goal. There are 10 elementary schools within the district. Two of those elementary schools did not meet AYP and neither of the two schools met the AYP goal for mathematics.

The need for providing outreach activities in mathematics, engineering and science is supported by the PED's data, but it would be recommended that an alignment, articulation and/or appropriateness of these activities match the goals set forth in the school's improvement plans where math AYP goals are not being met and must include a research-base component.

## PERFORMANCE IMPLICATIONS

There is no direct impact on the PED's Performance Measures; however, this would support the Public School Support performance measures to increase the percent of fourth and eighth-grade students who achieve proficiency on the criterion-referenced assessments in mathematics. This may also support the Indian Education Act of 2003 where it calls for..." the study, development, and implementation of educational systems that positively affect the educational success of American Indian students."

## **ADMINISTRATIVE IMPLICATIONS**

According to the Public Education Department, there would be minimal costs to the agency. The work on this appropriation could be absorbed within the current budget.

## **TECHNICAL ISSUES**

On line 4 Representative Brian K. Moore is listed as the sponsor while the locator lists Representative Ray Begaye as the sponsor.

## **OTHER SUBSTANTIVE ISSUES**

The promotion of Science, Technology, Engineering, and Mathematics (STEM) education programs within educational institutions in New Mexico have recently been high-lighted as issues that are at the forefront of both the New Mexico Federal Congressional Delegation's as well as the federal Executive's funding and legislative initiatives. This initiative is an effort to promote New Mexico's development of a technically proficient state population that is able to compete in attracting investment at both the national and global level in scientific, high-tech manufacturing, engineering, research, and mathematical fields.

### ALTERNATIVES

Public Education Department stipulates that the Navajo Nation has some programs in place with organizations such as the Rural Systemic Initiative and NASA, that can also be utilized so that instruction can be contextualized in the native knowledge base and move the skill levels forward from an enriching perspective. It would be recommended that Navajo Nation Department of Dineh Education be a partner in the implementation of this bill.

# WHAT WILL BE THE CONSEQUENCES OF NOT ENACTING THIS BILL

Native students in western San Juan County will not have access to these funds for outreach activities.

# **POSSIBLE QUESTIONS**

PD/yr