



**OUTPUT AND EFFICIENCY MEASURES REPORT**  
**Explanation of Variance**

<b>Agency:</b> Texas Transportation Institute		<b>Strategy Code:</b> 01-01-01
	<b>Name of Measure</b>	<b>Explanation</b>
01	<b>OUTPUT MEASURES</b>	
	Number of TTI patented safety devices installed.	Licensee sales of Guardrail Terminals and Crash Cushions developed by the Texas Transportation Institute are exceeding original estimates.
02		
	Number of students involved in TTI education and research activities.	An increase in a number of federal earmarks has provided increased opportunities for students involved in Research activities.
03		
	Dollar volume of research.	The receipt of a number of federal earmarks and the initiative to diversity TTI's sponsor base has contributed to an increase in research expenditures.
01	<b>EFFICIENCY MEASURES</b>	



**OUTPUT AND EFFICIENCY MEASURES REPORT**  
**Explanation of Variance**

<b>Agency:</b> Texas Transportation Institute		<b>Strategy Code:</b> 02-01-01
	<b>Name of Measure</b>	<b>Explanation</b>
01	<b>OUTPUT MEASURES</b> Number of students involved in TTI education and research activities.	An increase in a number of federal earmarks has provided increased opportunities for students involved in National Centers activities.
02	Dollar volume of research.	The receipt of a number of federal earmarks has contributed to an increase in National Center expenditures.
	<b>EFFICIENCY MEASURES</b>	