

Washington Traffic Records Committee

Creating & Coordinating a Shared Vision for Traffic Records

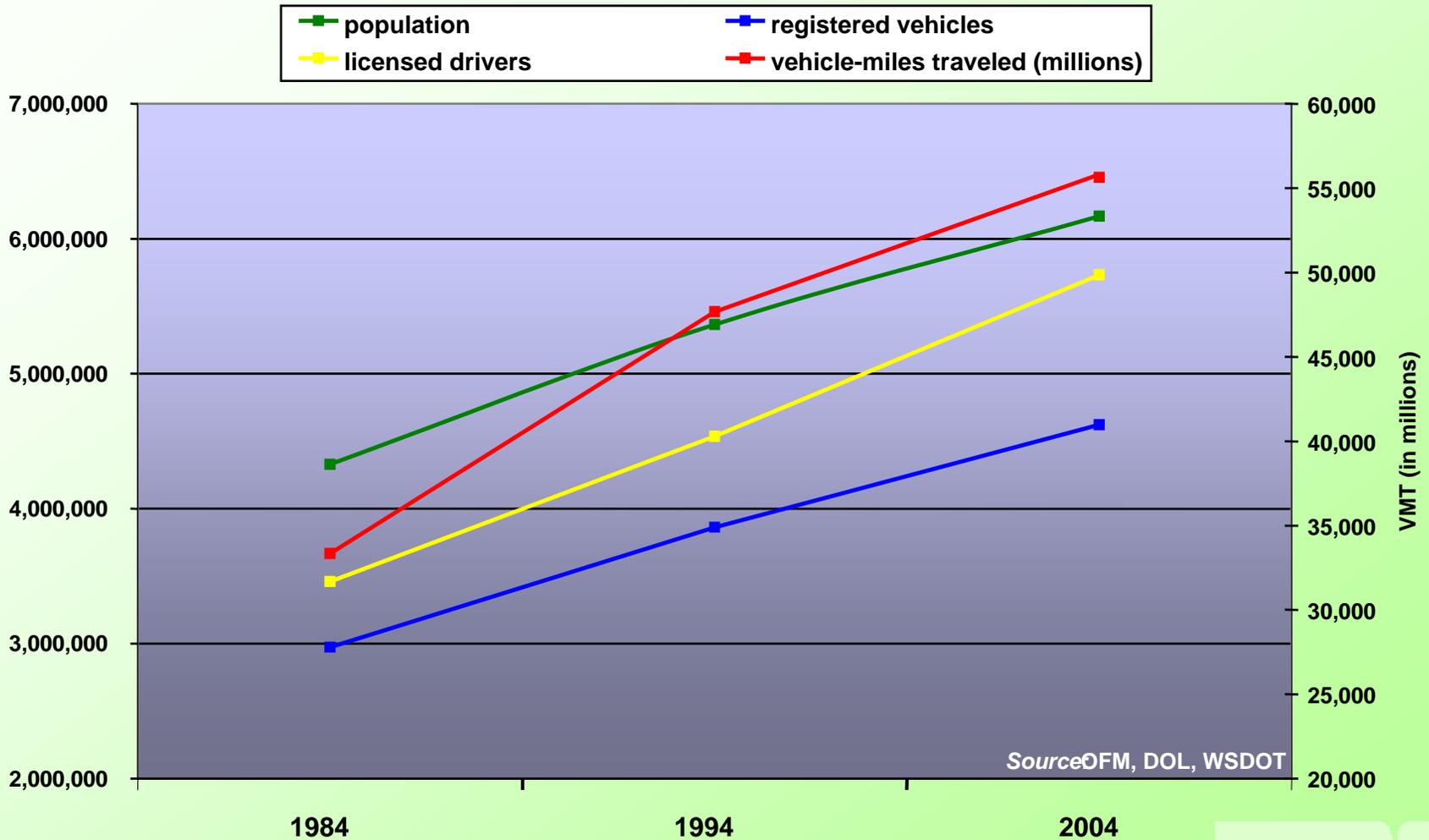


2006 Traffic Records Forum

August 1, 2006



Washington State Exposure



Source: OFM, DOL, WSDOT



The Case for a Permanent Traffic Records Program

- **Washington State public safety agencies recognize the need for improved data for problem identification.**
- **Washington State's accountability model for state government is extremely data-driven.**
- **Multiple agencies individually implementing some form of data improvement projects.**

Groundwork for Traffic Records

➤ **Washington State Traffic Records Assessment**

- Conducted in November 2003
- Provided over 60 recommendations

➤ **Full-time Traffic Records Coordinator**

- Hired in February 2004
- Employed by the WA Traffic Safety Commission
- Acts as permanent Co-Chair of Washington's TRC

Post Assessment Activities

- **6 months of discovery interviews**
 - Confirmed assessment findings
 - Provided an opportunity for the full-time coordinator to understand Washington's Traffic Records System
- **Washington State Traffic Records Resource Manual**
 - Modeled after the NHTSA *Traffic Safety Information Systems Guidelines* document
 - Inventories Washington's systems and agencies
 - Serves as a useful tool for defining which systems are included in "traffic records"

Solidifying a Committee

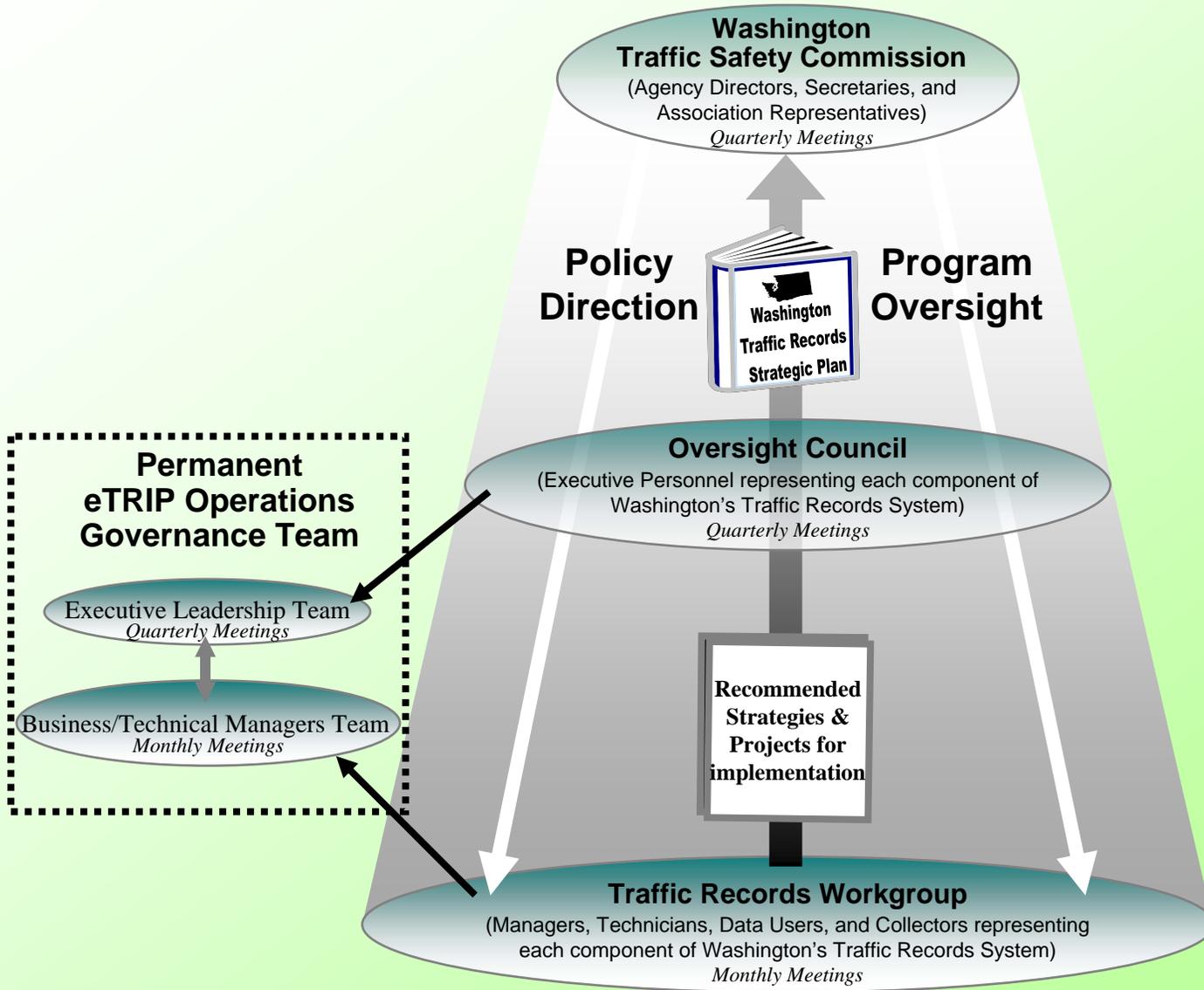
➤ **Determined Participants**

- Identified agencies with administrative or contributive responsibilities for TR System components
- Assessed agency organization to determine most appropriate representation

➤ **Established an Executive Oversight Group**

- One Executive-level representative from each participating agency
- Provides policy direction and program oversight for traffic records initiatives

Washington's Governance Structure for Traffic Records

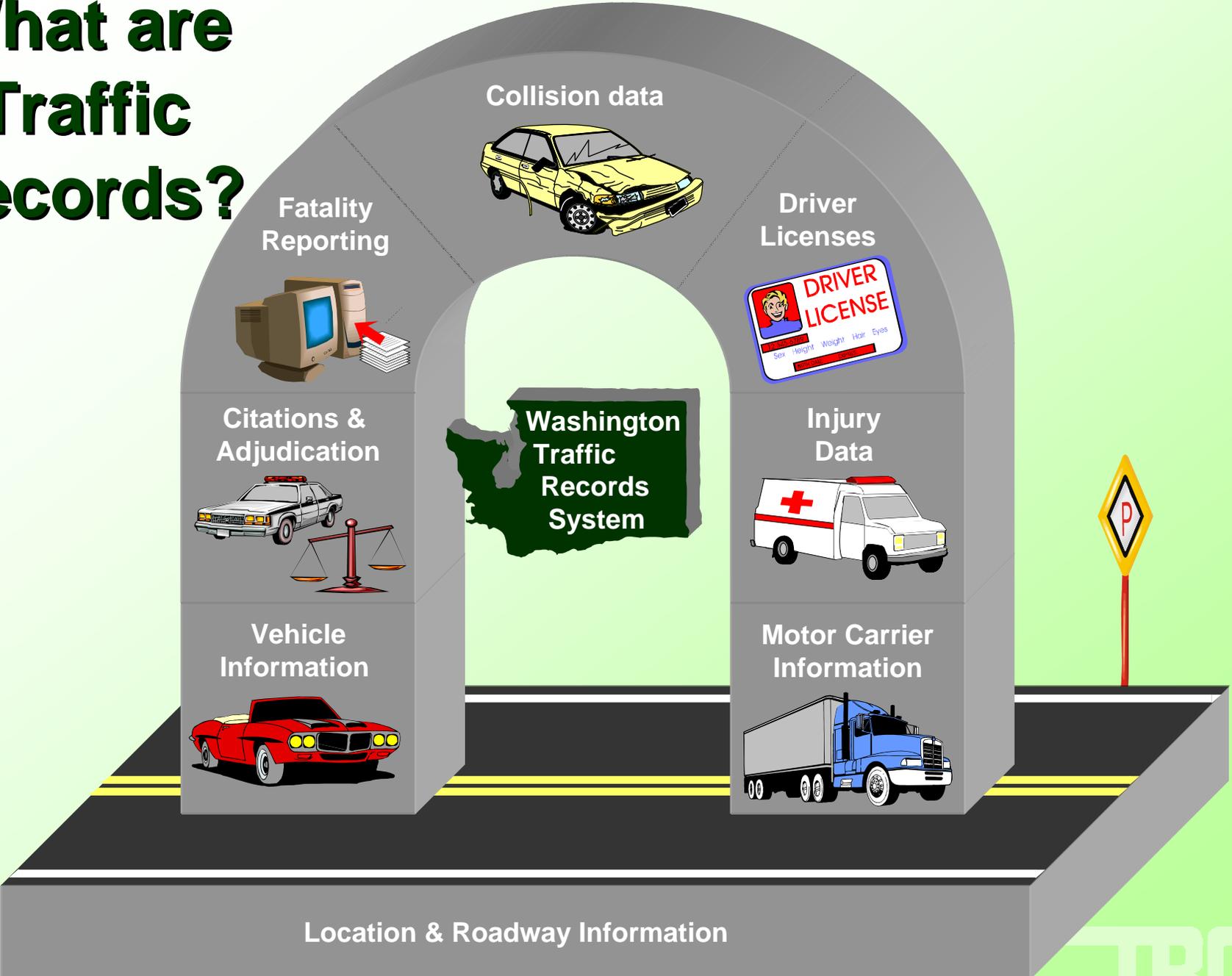


Educating Stakeholders

➤ **Developed Educational Materials**

- Created a standard presentation to increase understanding about traffic records
- Included various visual aides and diagrams to increase understanding
- Provided presentations to everyone who requested and even those who didn't

What are Traffic Records?



Setting Direction

- **Organized assessment recommendations into 6 categories**
- **Correlated discovery interview results with recommendations**
- **Developed TRC Mission & Goals**



The Washington Traffic Records Committee enhances transportation safety through coordinated projects to provide more timely, accurate, integrated, and accessible traffic records and safety data.



Establishing Priorities

- **Created 7 high level objectives and accompanying strategies**
- **Compiled a “Projects Portfolio” to translate objectives into real-world projects**
- **Established system benchmarks and identified quantifiable performance measures**

Linking Washington's Direction to the National Agenda

National Agenda Goals for Traffic Records

Standards

Technology

Integration

Coordination

Appreciation

Training

Leverage technology and appropriate government and industry standards to improve the collection, dissemination, and analysis of traffic records data.

Improve the interoperability and exchange of traffic records data among stakeholders for increased efficiency and enhanced integration.

Provide an ongoing statewide forum for traffic records and support the coordination of multi-jurisdictional initiatives.

Promote the value of traffic records data and encourage training opportunities to maximize its effectiveness as decision support.

Objective #1

Replace paper-based data collection processes with automated electronic systems

Objective #2

Reduce paper exchanges among traffic records systems and stakeholders

Objective #3

Develop a statewide Emergency Medical Services (EMS) Registry

Objective #4

Create a more accurate statewide system for roadway feature and event location

Objective #5

Improve the timeliness, utility, and accessibility of statewide collision data

Objective #6

Design a new Police Traffic Collision Report (PTCR) and citizen report (VCR)

Objective #7

Enhance the structure and activities of the Traffic Records Workgroup and Oversight Council

Accomplishing Washington's Objectives Through Coordinated Projects

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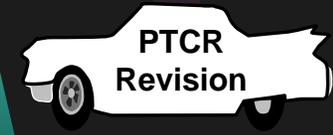
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Formalizing Structure for 408

- **Solicited a statement of support from Governor Christine Gregoire**
- **Developed a Memorandum of Understanding and charter**
- **Created a website to disseminate program and project information**
- **Created a comprehensive Washington State Traffic Records Strategic Plan**

Creating a Comprehensive Strategic Plan

- **Brings together Washington's Goals, Objectives, and Strategies**
- **Provides a brief overview of Washington's current system**
- **Includes a comprehensive "Projects Portfolio"**

Value of a Comprehensive Strategic Plan

- **Promotes collaboration and project coordination among agencies**
- **Provides critical information for policy makers to prioritize investments.**
- **Outlines specific elements of the state's approach to improving the traffic records system:**
 - Goals & Objectives
 - Specific strategies
 - Prioritized Projects Portfolio
 - Quantifiable Performance Measures

Washington's Projects Portfolio

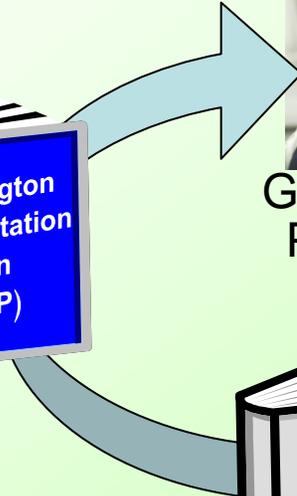
ID	eTRIP Initiative Projects	Start Date	End Date	Total Project Cost	Funding Source(s)	Prioritization for Section 408 request	2004				2005				2006				2007				2008				2009			
							Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		
1	DOL Bar Code Imprinting of Washington Driver Licenses	9/3/2001	9/1/2006	\$334,000	State – DOL		(\$334,000) ▼																							
2	DOL Bar Code Imprinting of Washington Vehicle Registrations	7/1/2004	9/29/2006	\$750,000	State – DOL		● (\$750,000) ▼																							
3	PTCR revision & accompanying database (CLAS) modifications	7/1/2004	6/30/2006	\$155,000	NHTSA 157/163		● (\$25,000) (\$130,000) ▼																							
4	JIN Data Exchange (JINDEX) Information Sharing Platform	7/1/2004	12/30/2005	450,000	Dept. of Justice Byrne Grant State–AOC,WSP,DOL,DIS		● (\$450,000) ▼																							
5	Statewide Electronic Collision & Ticket Online Records (SECTOR) software	10/1/2004	9/29/2006	\$375,000	State – AOC		● (\$375,000) ▼																							
6	SECTOR Hardware/Software Infrastructure at WSP/Local LEA	7/1/2005	9/30/2005	\$92,000	NHTSA 411		(\$92,000) → ● ▼																							
7	Web Services Architecture Design (Citation & Collision) at DOL	7/14/2005	9/14/2005	\$20,000	NHTSA 411		(\$20,000) → ● ▼																							
8	Electronic Citations Filing Infrastructure & Judicial Access Browser System at AOC	9/1/2005	9/29/2006	\$542,000	State – AOC		● (\$542,000) ▼																							
9	Service Additions to JINDEX to enable citation/collision exchanges	9/1/2005	5/31/2006	\$200,000	Dept. of Homeland Security WA Military Department		● (\$200,000) ▼																							
10	Electronic Citation filing Infrastructure & Web Services at DOL	1/2/2006	9/29/2006	\$161,000	State – DOL NHTSA 402		● (\$161,000) ▼																							
11	Electronic Collision Filing Infrastructure & Web Services at DOL	1/2/2006	9/29/2006	\$98,000	NHTSA 402		● (\$98,000) ▼																							
12	Electronic Collision Filing Infrastructure & Web Services at WSDOT (CLAS)	1/2/2006	11/30/2006	\$450,000	State – WSDOT NHTSA 157/163		● (\$338,000) ▼ ← (\$112,000)																							
13	Electronic Collision Diagramming Tool Statewide License for SECTOR Software	1/2/2006	6/30/2006	\$125,000	NHTSA 157/163		● (\$125,000) ▼																							
14	Hardware Acquisition & Installation for 400 WSP Troopers	3/1/2006	6/30/2008	\$3,130,000	State – WSP NHTSA 408/157/163/402	2006 1 2007 1	(\$400,000) ● \$1,500,000 (\$550,000) \$680,000 ▼																							
15	SECTOR Application/Custom Support (Help desk)	3/1/2006	6/29/2007	\$250,000	NHTSA 402/408	2007 3	● (\$100,000) \$150,000 ▼																							
16	JINDEX Server "appliance" installation at AOC for electronic citation exchanges	3/29/2006	6/30/2006	\$25,000	NHTSA 402		(\$25,000) ● ▼																							
17	JINDEX pre-production changes for eTRIP exchanges	6/1/2006	9/29/2006	\$36,000	NHTSA 402		(\$36,000) → ● ▼																							
18	SECTOR Software Pre-Release/Pre-production Enhancements (AOC,WSP)	7/3/2006	10/31/2006	\$100,000	State – AOC/WSDOT NHTSA 402		(\$100,000) → ● ▼																							
19	Add key functionality to JINDEX (WSP-RM, Schema validation, auto table updates, etc.)	7/3/2006	9/28/2007	\$300,000	NHTSA 408	2006 2 2007 2	\$200,000 ● \$100,000 ▼																							
20	Hardware acquisition grant to local law enforcement	10/2/2006	9/28/2007	\$150,000	NHTSA 402/406		● (\$150,000) ▼																							
21	SECTOR Enhancement to include a PDA version for ticket writing (WSP, AOC)	1/1/2007	6/30/2008	\$250,000	NHTSA 408	2007 4 2008 1	● \$50,000 \$200,000 ▼																							
22	SECTOR Enhancement to include a DUI forms module (WSP, DOL)	7/1/2008	6/30/2009	\$200,000	State – WSP/DOL NHTSA 408	2008 1	● \$200,000 ▼																							
23	Amount requested through NHTSA 408						FFY 2005 N/A				FFY 2006 = \$1,700,000				FFY 2007 = \$980,000				FFY 2008 = \$200,000				FFY 2009 = \$100,000							
24	Total Costs per Federal Fiscal Year			\$8,193,000			Prior Expenditures (\$334,000)				Total = (\$1,337,000)				Other Sources = (\$2,630,000) Total = \$4,330,000				Other Sources = (\$812,000) Total = \$1,792,000				Other Sources = N/A Total = \$200,000				Other Sources = N/A Total = \$200,000			

(\$) = indicates allocated or expended funds

National Agenda for Transportation Safety (SAFETEA-LU)



Governor's
Priorities



On-going Challenges

- **Securing sustained commitment from Directors and Deputy Directors**
- **Technical & Managerial turnover creates “weak links” in collaboration**
- **Established system benchmarks and identified quantifiable performance measures**
- **Accountability**

Valuable Contributions from Washington's TRC

- **Provides a statewide forum for the creation & coordination of improvement projects**
- **Evaluates and leverages technology & appropriate standards to improve traffic records**
- **Establishes working/sharing relationships among system experts across multiple agencies**

