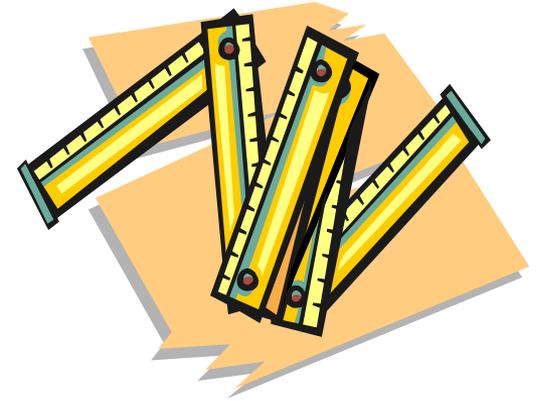
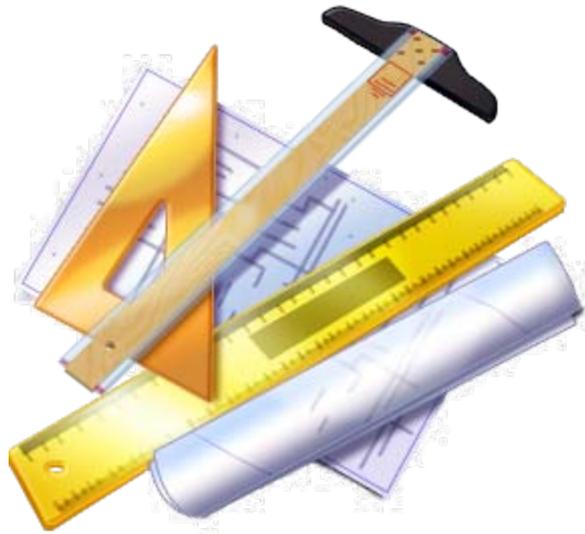


Demonstrating Measurable Progress in Improving Traffic Records Systems



***Measurement Miscues
in Section 408***

Section 408

FY2006 – FY2009

**\$135M to improve
traffic records**



To Qualify:

1st Year

- *Establish a TRCC*
- *Develop a Strategic Plan*
- *Specify how funds will be used*

Subsequent Years

- *Assessment or Audit*
- *TRCC continues with Strategic Plan*
- *Specify how funds will be used*
- *Submit current progress report*
- *Demonstrate Measurable Progress*

Making Progress: The Six-Packs



Core Data Subsystems

- *Crash*
- *Driver*
- *Vehicle*
- *Roadway*
- *Citation / Adjudication*
- *EMS / Injury*

Data Quality Attributes

- *Accuracy*
- *Completeness*
- *Timeliness*
- *Uniformity*
- *Accessibility*
- *Integration*

Confirming *Demonstrated Measurable Progress* Continues to be a Struggle

- **“Of course our data are more accurate, timely and complete. We’ve switched to electronic reporting!”**

Common Error #1

Confirming *Demonstrated Measurable Progress* Continues to be a Struggle

- “Our data clerks went on strike in April and **no crash reports from March got entered until mid-May**. But we entered all September crash reports by October 20th. Timeliness improved!”

Common Error #2

Confirming Continues to be a Struggle ***(continued)***

- **“Our old EMS-run report form only had 22 NEMESIS-compliant elements. Our new form, which we started using last week, has 37 compliant elements. Uniformity is better!”**

Common Error #3

Confirming Continues to be a Struggle ***(continued)***

- **“Our old EMS run report form only had 22 NEMESIS-compliant elements. Our new form, which we started using last week, has 37 compliant elements. Uniformity is better!”**

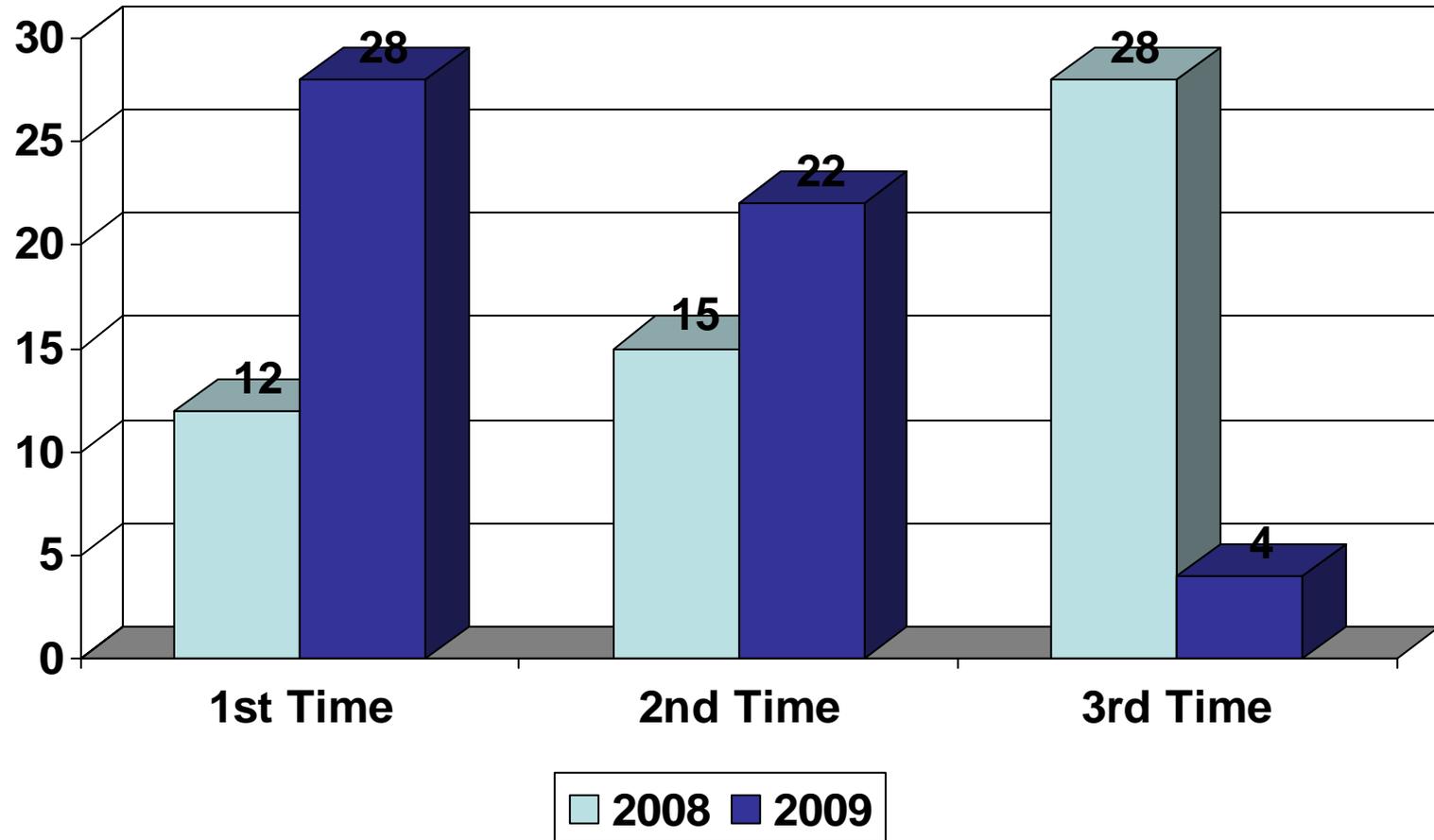
Common Error #4

Confirming Continues to be a Struggle ***(continued)***

- Progress Report **March 1, 2009**: “12% of reports on 2007 crashes were entered more than 100 days after the crash. Only 11% of reports on 2008 crashes went in more than 100 days after the crash. Timeliness clearly has improved”

Common Error #5

Getting to YES with Less Stress



Number of Correspondences Prior to YES Memo

*But there has been **REAL** Progress*

2008 & 2009	Accur	Comp	Unif	Time	Acces	Integ	Total
Crash	10	28	10	31	2	1-Driv 1-Vehic 5-Road 2-EMS	90
Driver	--	2	--	1	1	1-Cit	5
Vehicle	1	2	--	2	--	--	5
Road	1	7	--	--	--	--	8
EMS	--	18	6	7	3	--	34
Cit/Adj	--	2	7	15	--	--	24
Total	12	59	23	56	6	10	166