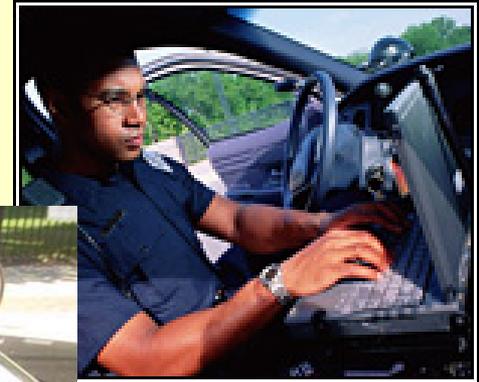




# Electronic Crash Capture and Submission (ECCS)





# What is ECCCS

The ability of a police officer/agency to electronically complete and submit a crash form (UD-10)





# Why

Electronic processing of a UD-10 provides significant benefits:

- ↑ Accuracy
- ↑ Timeliness
- ↑ Consistency
- ↑ Completeness
- ↓ Cost





# Project

In 2007-2011 52 grants totaling **\$3.4 million** have been awarded to police agencies to provide for ECCS projects:

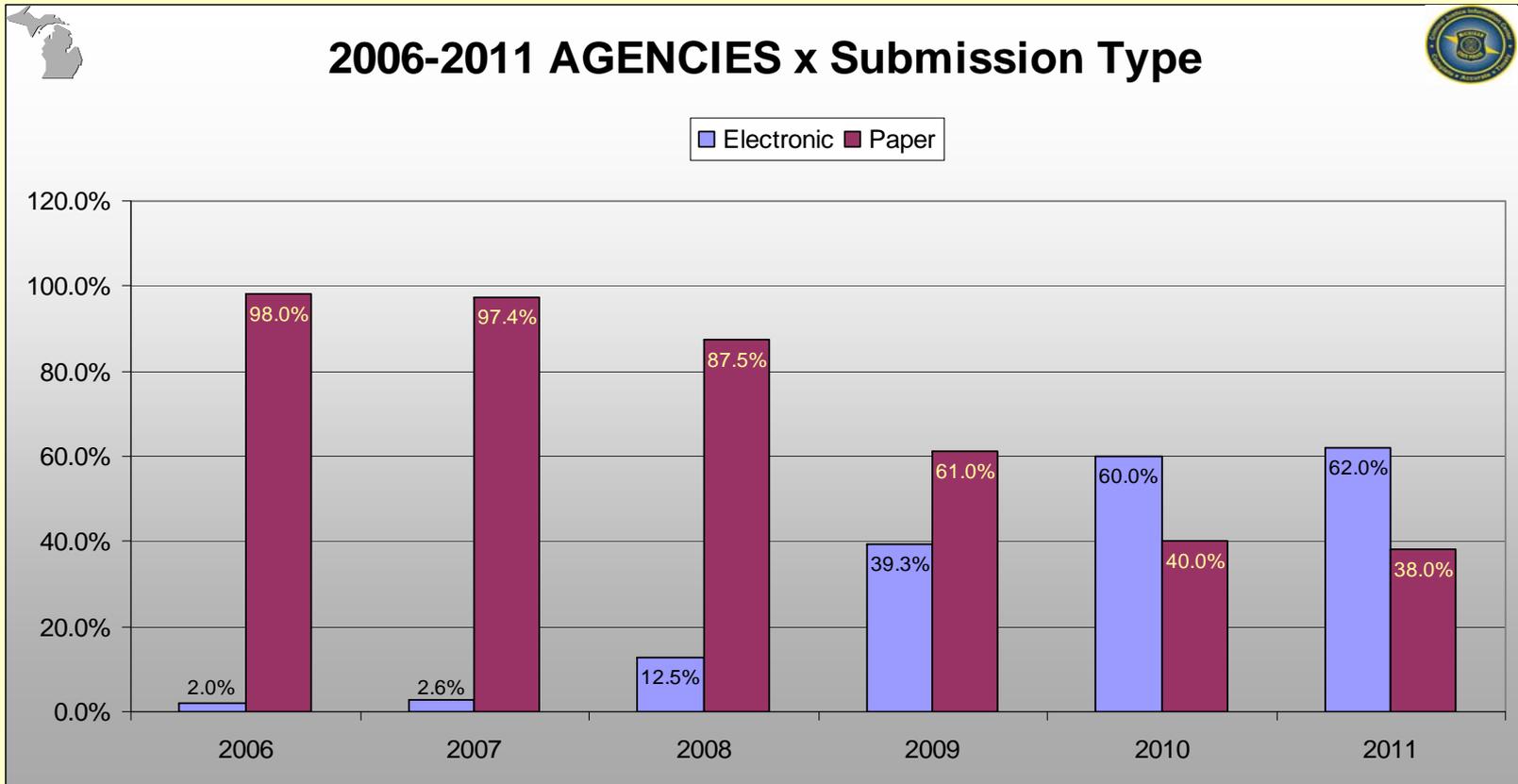
- Laptops
- Crash software
- Connectivity
- Magstripe readers
- Training





# Agencies

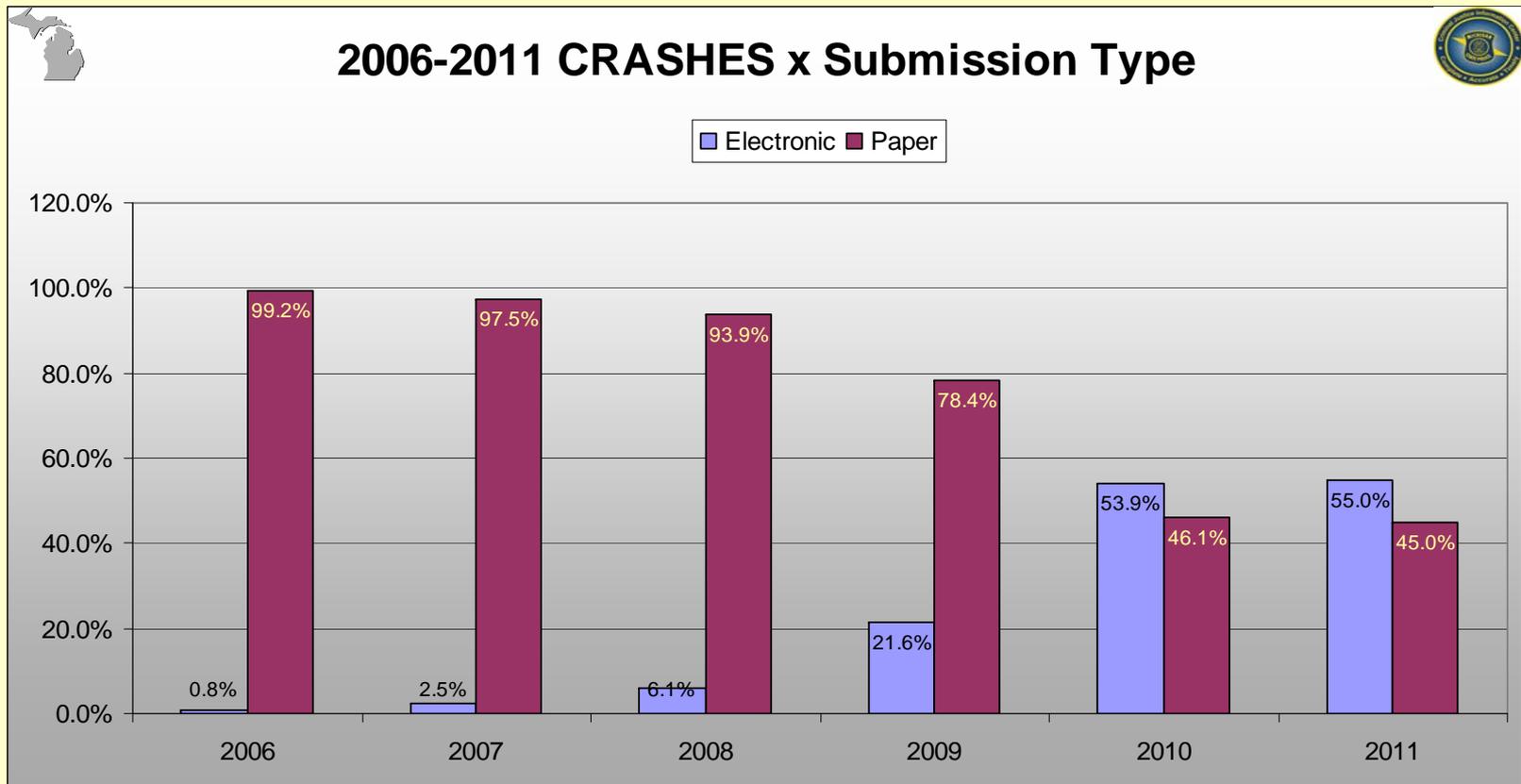
Since 2006, Michigan has increased the number of **police agencies** collecting and submitting crash reports from 2% to over 60%.





# Crashes

Since 2006, Michigan has increased the number of **UD-10's** being collected and submitted electronically from less than 1% to over 70%.















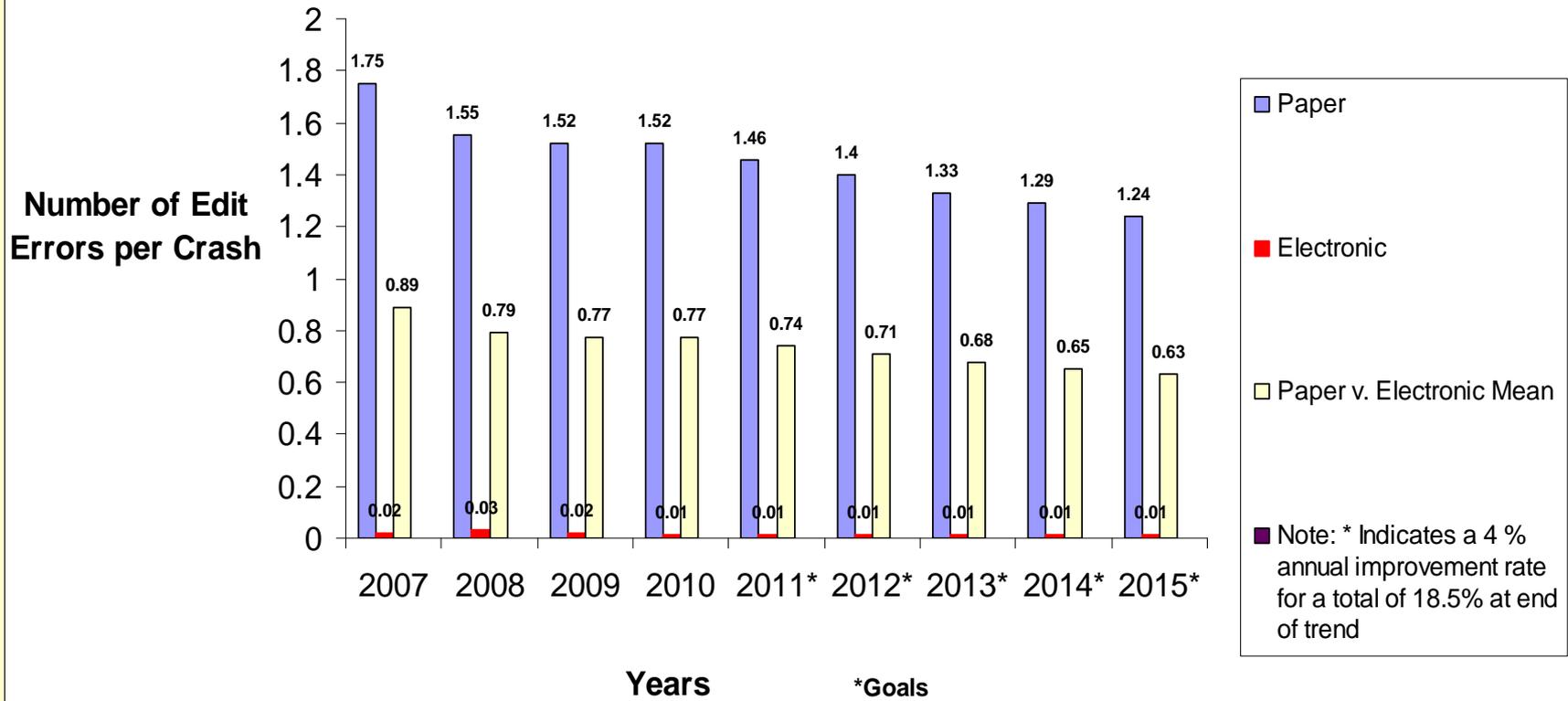




# Accuracy

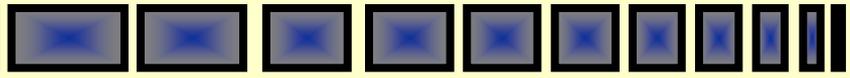


## Michigan Traffic Reporting System (TCRS) Edit Errors 2007-2015



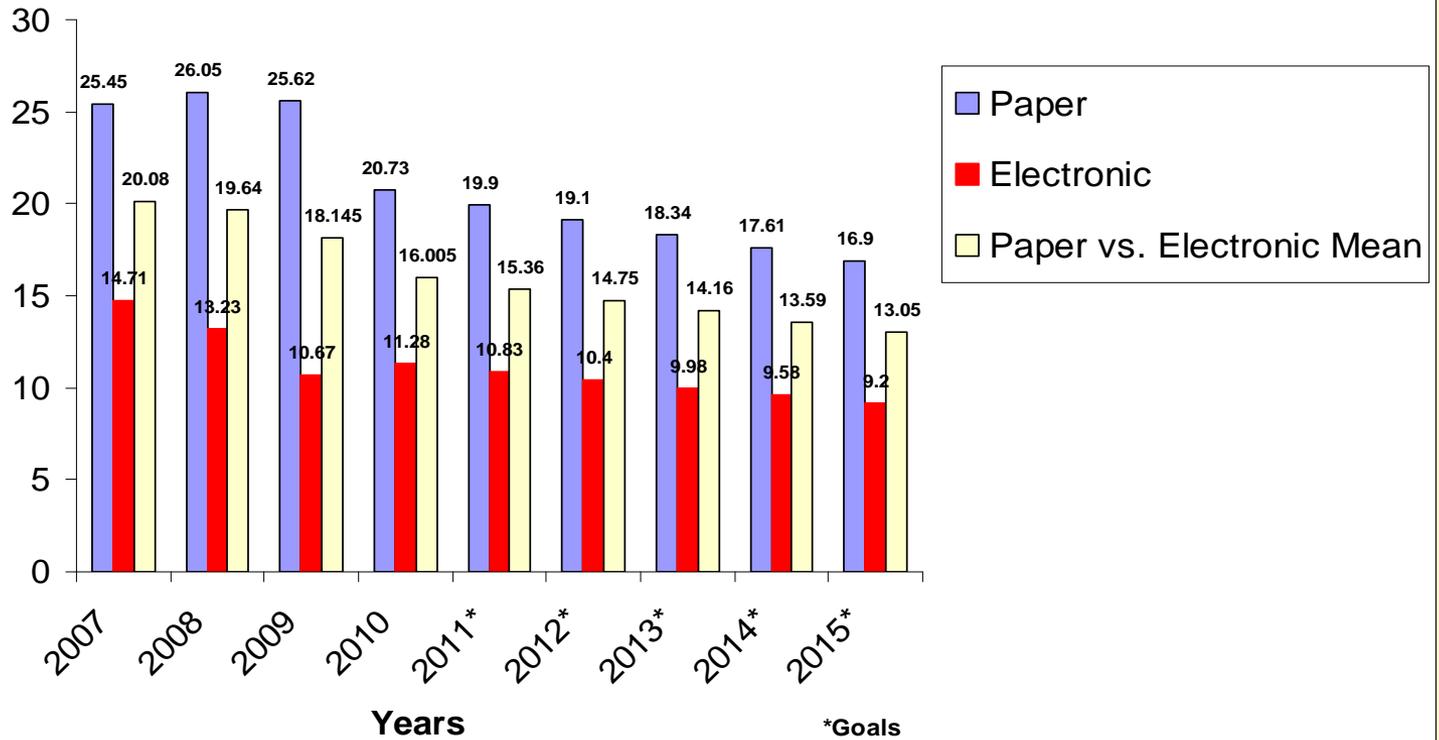


# Timeliness



Michigan Traffic Crash Reporting System (TCRS) Mean Reporting Days for Paper vs. Electronic Submissions 2007-2015

Average Reporting Days





# ECSS-5 Tentative Timeline

(based on funding availability)

- July 2011 – Request for letters of interest emailed to MSP Crime & Crash listserv
- August 2011 – Deadline for letters of interest
- September 2011 – Awards determined & OHSP e-grant applications completed
- October 2011 – ECSS grant activity begins





# BAC Reporting Grant

- Partnership with MADD National
- Increase Michigan's BAC reporting in fatal crashes
- Michigan's current reporting is 60%





# BAC Reporting Grant Results

- UD-10 Contact person at each agency
- Alcohol & Drug Reporting Reference Guide  
The UD-10 Contact form and reference guide can be found at <http://www.michigan.gov/crash>
- Training (Crash Trainer & MI-Train Webinar)  
<http://mi.train.org>  
FARS - Alcohol and Drug Reporting  
Course ID: 1025575





# Traffic Records Contacts

## UD-10 Training:

**Dean York**

**MSP-CJIC**

**517-241-1772**

[yorkdean@michigan.gov](mailto:yorkdean@michigan.gov)

## Traffic Crash Data Inquiries:

**Michael Ransom**

**MSP-CJIC**

**517-241-1740**

[ransomml@michigan.gov](mailto:ransomml@michigan.gov)

## Traffic Records Grants:

**Alicia Sledge**

**MSP-OHSP**

**517-241-1505**

[sledgea@michigan.gov](mailto:sledgea@michigan.gov)

## BAC Reporting:

**Lorie Sierra**

**MSP-CJIC**

**517-241-1749**

[sierral@michigan.gov](mailto:sierral@michigan.gov)

