America Society for Automation in Pharmacy

Prescription Monitoring Program
Data Reporting Standard
What is ASAP?

• **ASAP Mission Statement:** to foster understanding of the role that technology plays in assisting pharmacists to promote patient safety and the proper use of medications, comply with laws and regulations, and operate their practices more efficiently by providing a forum for sharing diverse knowledge and perspectives on the modern practice of pharmacy.
ASAP Membership

- Chain Pharmacy Companies
- Independent Pharmacies
- Hospital Pharmacies
- Pharmacy Software Vendors
- Colleges of Pharmacy
- Boards of Pharmacy
- State & National Associations
- Government Agencies
Why a Standard?

- All dispensers collect the same information
- All the reported information is sent in the same manner and order
- Records for patients that come from different pharmacies can be matched
- Report end-users know what information is available
- Enables states to share information across borders
PMP ASAP Format History

• Initial version was released in 1995 (Version 1.0)
• Timeline of Other Releases:
  – 1997 (Version 2.0)
  – 2005 (Version 3.0)
  – 2007 (Version 4.0)
  – 2009 (Version 4.1) – *Required for NASPER 2010*

*The standard is revisited every two years to see what changes or additions are needed to improve the reporting quality.*
Requesting A Copy

- State PMP Agencies can request a copy from ASAP free of charge
- ASAP asks that states do not distribute it to system vendors and providers who will be reporting
- ASAP also encourages implementers to send their specs to ASAP for review before finalizing to ensure compliance and that the field sizes and field attributes are not included in the specs.
Core Reporting Segments

• **Header:** Transaction Header, Information Source, Pharmacy Header

• **Detail:** Patient Information, Dispensing Record, Prescriber Information, Compound Drug Ingredient Detail, Additional Information Reporting

• **Summary:** Pharmacy Trailer, Transaction Trailer

• **Acknowledgement/Response:**
Key Data Elements

- **Pharmacy Identifier**: (DEA or NABP)
- **Prescriber Identifier**: (DEA, Date Issued)
- **Patient Information**: (Name, DOB, Gender, Address, ID)
- **Drug Information**: (NDC, Quantity, Days Supply, Refill, Date Dispensed, Rx #)
- **Other**: (Payment Source, Person Picking Up)
Batch Reporting Vs. Point of Sale

- The ASAP Standard (Versions 4.0 and 4.1) allow the transmission of data from the pharmacies to be either as batch files or point of sale.
- Batch File: Records are grouped together over a certain time interval and then transmitted.
- Point of Sale (Real-time transmission): As each prescription is dispensed the pharmacy system transmits the individual transaction.
Error Reporting Standard

• States will send notice to pharmacies when records are rejected due to errors.
• Pharmacies then correct the errors and transmit them back to the state.
• This standard provides a way for states to send errors to pharmacies in a standard format for correction.
• It includes a minimum data set in order for providers to identify the prescriptions that must be corrected and resubmitted.
• This way the chain pharmacies that operate in multiple states have one way to handle errors.
• Error Reporting of real-time transmissions is handled through the Acknowledgement/Response Segment.

*Currently available from ASAP*
Zero Reporting Standard

- Sometimes pharmacies don’t have any controlled substance dispensing to report during a reporting cycle
- Some states require the pharmacy to send in a report indicating no drugs were dispensed
- This standard creates a formal way for these messages to be sent from the pharmacies to the states

*Currently available from ASAP
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