



Partnership for Food Protection

Federal, State, and Local Collaboration

PFP IT Work Group Update

Data Collection Results Review
Roadmap Review

Presented by: Joshua Phipps and Lisa Creason

FDA ORA ITS

at the PFP Annual Meeting

November 4, 2015

*Edited by Julie Loera for MFRPA Meeting
February 4, 2016*



Co-Chairs

Lisa Creason – FDA

Ashley Schascheck – Michigan Department of
Agriculture and Rural Development



Why a Data Sharing Survey?

- Develop a full picture of the potential data available for sharing
- Attain the States capabilities and willingness to electronically share inspection data with other entities (other States, other Federal and/or local Agencies)
- Assess and address any State data sharing concerns through the data sharing platform design and management processes



Survey Results

22 States



Data Captured Detailed Analysis

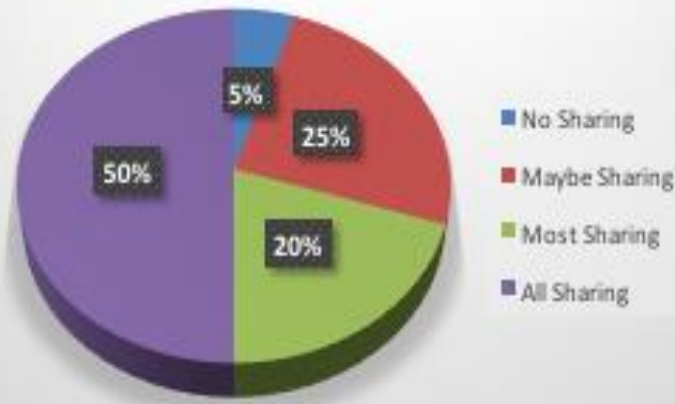
- Inspection Info
 - Basic information captured ~ 80-90%
 - Actors in inspection ~ 60-80%
 - Actions taken and endorsements ~ 50-60%
 - FDA specific ~ 40-50%
 - Product specific ~ 20-40% (detailed product code segments)
- Firm Information
 - Physical Address ~ 90-95% (lower country capture)
 - Mailing Address ~ 80-90% (lower country capture)
 - Contact Information ~ 80-90% (lower extension and desc)
 - General Information ~ 50-90%
 - Coordinates ~ %40



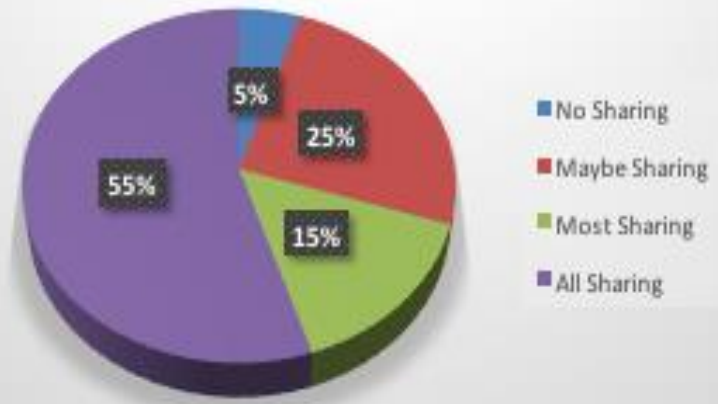
Data Sharing Analysis with other Participating State Agencies

- 70% of the States would share all or most data
- 30% of the States had concerns about sharing data

Willingness to Share All Elements Captured with Other States



Willingness to Share Electronic Captured Elements with Other States

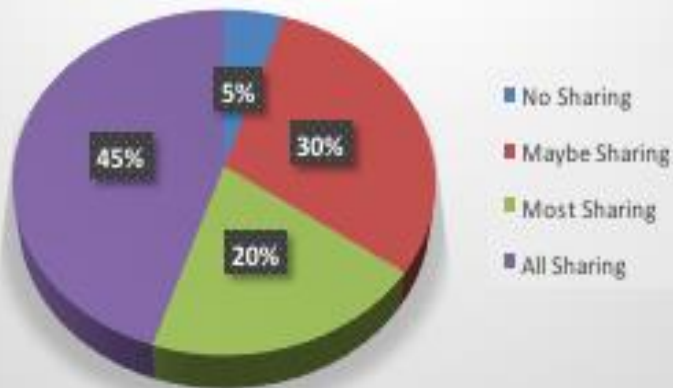




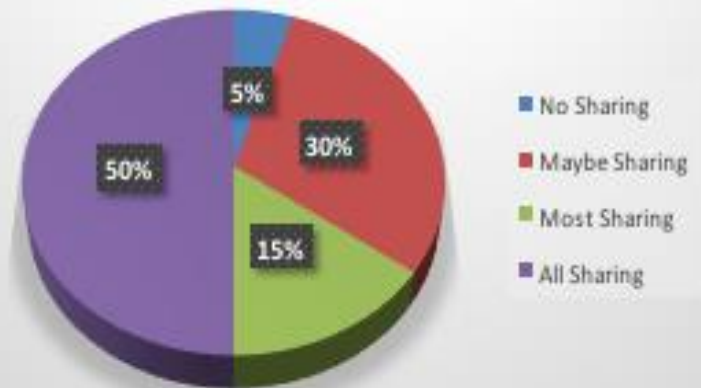
Data Sharing Analysis with other Agencies (Federal, State, Local)

- 65% of the States would share all or most data
- 35% of the States had concerns about sharing data
- This is slightly less than State-to-State sharing

Willingness to Share All Elements Captured with Other Agencies



Willingness to Share Electronic Captured Elements with Other Agencies





Implications to Platform Design

- Overall, there are enough participants collecting the requested data elements to launch the first version of the Data Sharing platform
- There are many States willing to share data and some that may have some specific use cases for when data sharing would be allowed
- This will require the platform to filter results based on use cases and user bases to ensure data is used during properly



Data Sharing Opportunities

- Contracted inspection data capture
- Contracted inspection data sharing
 - FDA inspection and firm data related to an assignment
- Cross State and other Agency data sharing
 - Individual requests
 - Aggregated analytics and trends
 - Outbreak and emergency sharing scenarios
- Others?



Next Steps

- Continue Use Case development
- Develop detailed data usage requirements based on State legislation and circumstances
- Develop Schema Data Object for Firm
- Develop APIs for OEI/Firm Normalization related operations



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