

NCVHS Listening Session



X12 MISSION

X12 is an ANSI-accredited, consensus-based, non-profit organization focusing on the development, implementation, and ongoing use of interoperable electronic data interchange standards

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STANDARDIZED DATA IS KEY

- Health care stakeholders need access to complementary administrative and clinical information
 - *Standardized and well-understood metadata is the foundation that enables successful interoperability between various syntaxes and delivery systems*
 - *X12 has been recognized as the authority on administrative health care data for more than 30 years*
 - *X12 and Da Vinci leaders are actively working on aligning administrative and clinical data so it can be consistently translated between X12 EDI transactions and FHIR transactions*

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X12 SUPPORTS INNOVATION & EXISTING INFRASTRUCTURE

- Health care stakeholders need access to complementary administrative and clinical information
- *Many organizations have invested heavily in their stable and successful X12 EDI infrastructure*
 - *Pairing emerging and existing technologies in new ways presents opportunities for entities to better leverage the technology investments they've already made*
 - *The best way to foster innovation is to standardize the data content while supporting various transmission syntaxes*

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RECOMMENDATIONS

- X12 recently conducted a health care industry survey to better understand the perspectives of the industry stakeholders
- Based on the input gathered from the survey and other industry feedback from various industry sectors, X12 is finalizing recommendations for advancing the version of many of its mandated standards
- The updated versions allow the industry to take advantage of enhancements such as UDI, improved reporting of adjustments, and more detailed balancing instructions

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RECOMMENDATIONS

- X12's recommendations will include adoption of additional EDI standards that work with the currently mandated standards to provide more robust information exchange
- For example:
 - *The 278 Health Care Services Review – Inquiry and Response implementation guide that supports provider inquiries related to existing authorization or certifications*
 - *The 838 Provider Enrollment for EDI Services that supports automated provider enrollment that replace paper-based provider enrollment*

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RECOMMENDATIONS

- X12's recommendations provide implementers with:
- *A compliant option for meeting emerging Federal mandates in a way that allows them to take advantage of their existing trading partner endpoints and their significant investments in a mature and effective EDI infrastructure*
 - *A compliant option for meeting Federal mandates with emerging technologies or syntaxes that are based on the same data requirements and include guidance describing instructions that ensure consistent use*

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BARRIERS TO COLLECTING ROI DATA

- SDOs are currently asked to provide Return-on-Investment data related to proposed standards
- This can be challenging because:
 - *Many organizations are reticent to invest their already thinly spread resources in upgrading current implementations or implementing new transactions as test cases for functionality that may or may not be mandated in the future*
 - *Many organization are already overwhelmed with a stream of federal and state mandates that must be supported, leaving them with little appetite for proof-of-concept implementations*

POLICY OPPORTUNITIES

- The SDOs have all made improvements to their processes to support more efficient publication of new and enhanced standards and implementation guides on a predictable schedule
- Over the years, several opportunities to condense the federal rule-making process have been identified but not implemented
- A reduction in over-lapping federal requirements would reduce costs and free up critical industry resources

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