

Next Generation Vital Statistics

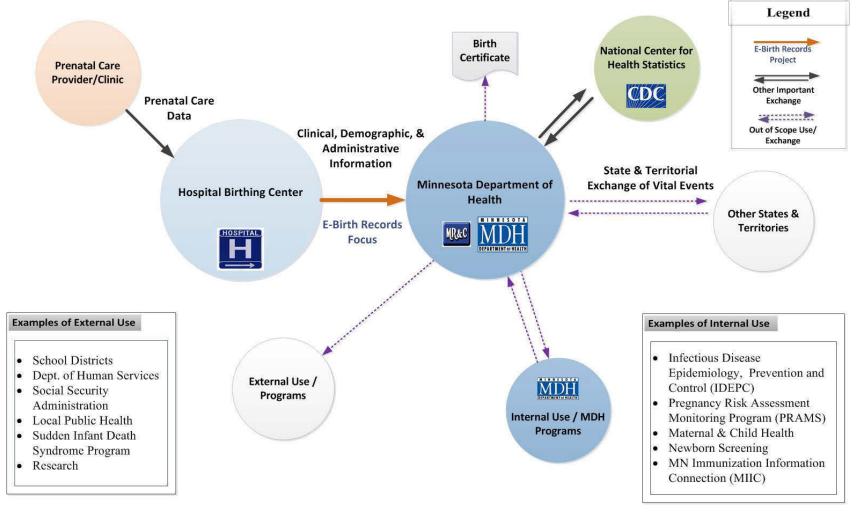
Kari Guida | Senior Health Informatician | Minnesota Department of Health
September 11, 2017

Acknowledgements

Minnesota Department of Health

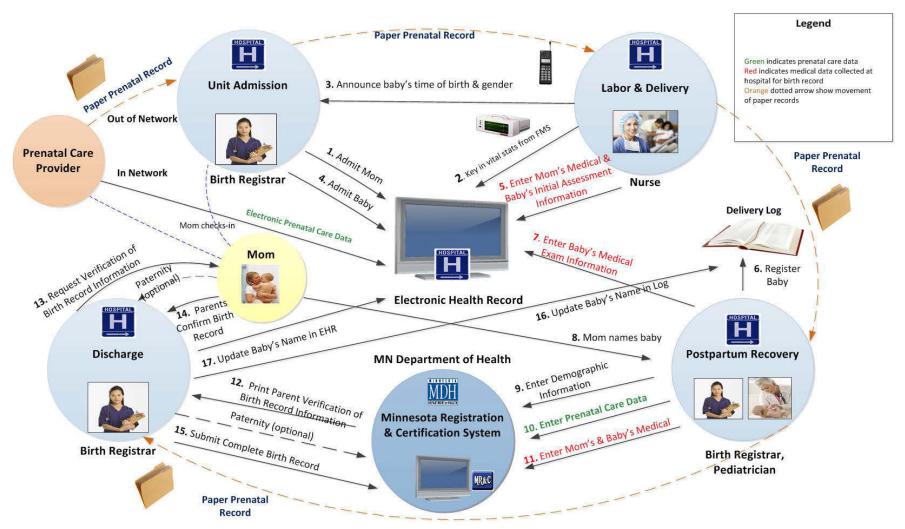
- Martin LaVenture, Office of Health Information Technology
- Jennifer Fritz, Office of Health Information Technology
- Molly Crawford, Office of Vital Records
- Sally Almond, Office of Vital Records
- MN e-Birth Records Project Team
- Office of Health Information Technology

Birth Records Information: Collect, Use, and Share



Minnesota Department of Health, Minnesota e-Birth Records Project: Assessing readiness for e-birth records standards, April 2014. https://www.cdc.gov/nchs/data/dvs/evital/13-Minnesota-E-Birth-Records.pdf

Collecting Birth Records Information: Hospital Birth Registration Process



Minnesota Department of Health, Minnesota e-Birth Records Project: Assessing readiness for e-birth records standards, April 2014. https://www.cdc.gov/nchs/data/dvs/evital/13-Minnesota-E-Birth-Records.pdf

Next Generation Vital Statistics: e-Health Standards and Policies for Interoperability

- Hospital, jurisdictional and NAPHSIS policies must be aligned to support the implementation, use, and maintenance of e-health standards for <u>all</u> information and for internal and external interoperability.
- Resources and technical assistance are needed for Offices of Vital Records, hospitals, and prenatal care providers to prepare for the implementation of ehealth standards.
- Support informatics capacity of Offices of Vital Records.

Next Generation Vital Statistics: Plan for 2030 and Talk about 2050

- Consider the who, what, when, where, why, and how for collection, use and sharing of birth and death information in the future.
- Discuss the role of this committee, Offices of Vital Statistics, and vital statistics in 2030 and 2050.
- Understand what is needed to support public health to address the direct and indirect health implications of climate change – air pollution, extreme heat, floods and droughts, and ecosystem threats.

Next Generation Vital Statistics: Advance Health Equity

- Vital statistics is a tool to advance health equity and lack of access to this information creates health disparities.
- Provide timely, actionable information to communities to advance health equity.
- Prevent and address disparities between vital records programs and thus health departments.



Thank you!

Kari Guida

Kari.guida@state.mn.us