



Health Information Technology (HIT) & Healthcare Transformation

HIT & HEALTH SYSTEM TRANSFORMATION

DEFINED:

- ◉ Improve health delivery and patient care through investment in health information technology
- ◉ Electronic health record as part of a modernized, interconnected, improved system of care
- ◉ Health information exchange to drive integrated care delivery

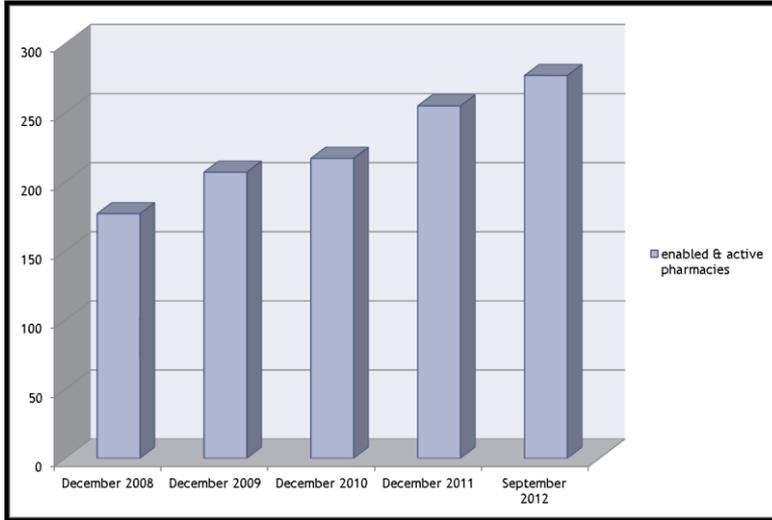
AGENDA

- ◉ Accomplishments achieved during the past year by the Idaho Health IT Community
- ◉ The future of health IT in Idaho
- ◉ Key incentives and barriers to system improvement

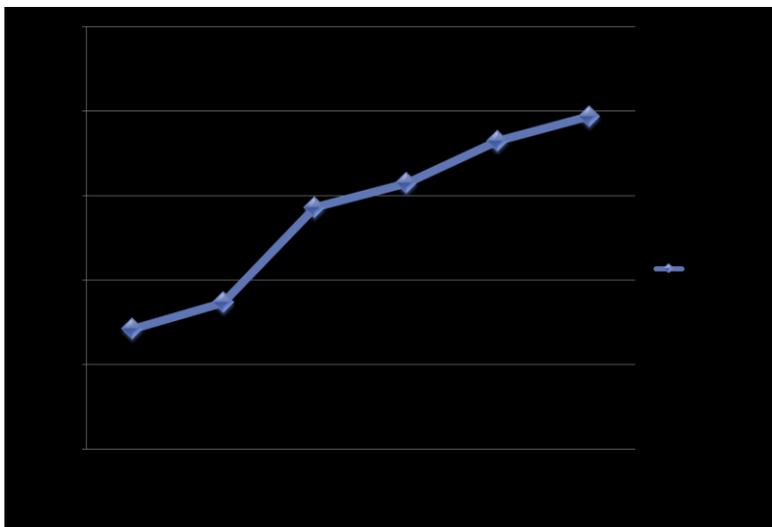
E-PRESCRIBING

- ◉ Receiving electronic prescriptions directly into pharmacy software; refill requests sent electronically from pharmacy to provider
- ◉ Institute of Medicine
 - Widespread adoption of e-prescribing could eliminate thousands of adverse drug events
 - E-prescribing can support care coordination

E-PRESCRIBING - PHARMACIES



E-PRESCRIBING - PROVIDERS



EHR ADOPTION INCENTIVES

⦿ Medicare EHR Incentive - as of 8/2012

- Launched January 2011
- 172 Eligible Professionals - \$2,886,550
- Seven Eligible Hospitals - \$7,393,772

⦿ Medicaid AIU Incentive - as of 10/2012

- Launched July 2012
- 51 Eligible Providers - \$1,083,750
- Five Eligible Hospitals - \$3,493,091

EHR ADOPTION & UTILIZATION

As of October 19, 2012

- ⦿ WIREC working with over 800 providers
- ⦿ 555 providers have an EHR implemented
- ⦿ 105 providers have met stage 1 “meaningful use”
- ⦿ More providers reaching that key milestone every day

HEALTH INFORMATION EXCHANGE

- ◉ Idaho Health Data Exchange - almost 1,000 users
- ◉ Over 1.5 million patients
- ◉ Over 2 million requests to view patient information
- ◉ Image exchange implemented in Lewiston area and planned in the Boise area
- ◉ VA Connection
- ◉ Connection with Idaho's immunization registry

COLLABORATIVE EFFORTS

- ◉ HIT Workgroup
 - Support Medicare and Medicaid Incentive Programs
 - Sponsor semi-annual HIT Forums - venue to educate providers and hospitals
 - ◉ Next HIT Forum in March - Educate providers about how to participate in Medicare/Medicaid Incentive
 - Educational materials for practices about registries
 - Working group for Biosense 2.0 grant

COLLABORATIVE EFFORTS

- ◉ DHW/IHA/WIREC
 - Assist CAHs with LEAN Workshops
 - Privacy and security needs assessment
- ◉ WIREC/IHDE
 - Partnership to help providers understand value of health information exchange
- ◉ DHW/ICfL/LinkIDAHO
 - Make patients and providers aware of free broadband access and educational resources on how to use technology available at Idaho libraries

INCENTIVES

- ◉ ARRA funding for EHR Incentive programs and HIE development
- ◉ Many value-based purchasing programs underway
- ◉ Legislative mandate for Medicaid Managed Care
- ◉ CMS funding under the Affordable Care Act for accountable care organizations and patient centered medical homes

IDAHO HEALTH IT IN THE FUTURE

- ◉ eRx for controlled substances in Idaho
- ◉ Majority of providers e-prescribing
- ◉ EHR adoption by a majority of ambulatory practices
- ◉ EHR adoption by all Idaho hospitals
- ◉ Most health care entities securely exchanging electronic health information
- ◉ Increased patient engagement in their own healthcare through PHRs
- ◉ Use of EHR registry functionality and other analytics tools to drive practice and system improvements

BARRIERS

- ◉ DEA slow to provide guidance beyond what is in the law on eRx of controlled substances
- ◉ Multiple competing priorities for hospitals and providers, such as ICD-10
- ◉ Lack of qualified HIT workforce to meet vendor, hospital and provider needs
- ◉ Lack of maturity of interoperability standards
- ◉ Competition creates silos where collaboration could allow development of shared tools

THE JOURNEY

- ◉ Much progress in the last year
- ◉ Exciting prospects for the future
- ◉ Shared goals, while methods may differ

