

NIC

NATIONAL INTEROPERABILITY COLLABORATIVE
26-28. NOVEMBER. 2018
AVON. CT

MOVING UPSTREAM TO IMPROVE HEALTH and WELLBEING
A SYMPOSIUM IN THE NIC OF TIME



Ignite!

PRESENTATIONS

LOOK AT WHAT'S ALL RIGHT!

WHAT'S WORKING? MODELS of SUCCESS...

ADVANCED INTER-AGENCY DATA SHARING: Lessons from Massachusetts

RAY CAMPBELL
Center for Health Information Analysis (CHIA)
est. 2012

ONE AGENCY multiple types of DATA to support DATA-DRIVEN HEALTH POLICY and SERVICE DELIVERY



SEVERAL DATA SOURCES... ONE AGENCY!

Measuring TOTAL HEALTH CARE EXPENDITURE...

Enabling DATA SHARING...

Mapping DATA SETS...

... and LINKING THEM...



What's FLAGGED as PART 2 DATA?
We DO see substance abuse data.

What happens when you need to share data LOCALLY?
You may need to share data PERSON-TO-PERSON at this level.

INTER-AGENCY DATA COLLECTION and SHARING!
We can SHARE DATA between AGENCIES - and MATCH it - without SHARING DEMOGRAPHIC DATA!

- Master DATA MANAGEMENT
- Stripping and Hashing DEMOGRAPHIC DATA for STANDARDIZATION
- Population HEALTH ANALYSIS - and INSIGHTS!

Can CHIA aggregate RACIAL DISPARITIES DATA?

Claims data is collected by RACE/ETHNICITY but is often not reliable... We're thinking about creating an ESCROWED CLEAR DATA FILE.

MODERNIZING the CIVIL LEGAL SYSTEM... as a SOCIAL DETERMINANT of HEALTH.

ERIKA RICHARD
Pew Charitable Trust

WHAT KINDS OF INFORMATION SHOULD BE MADE AVAILABLE?

- HARVARD CENTER for SOCIAL DETERMINANTS LAW
- Adding LEGAL to FRAMEWORK for HEALTH
 - Income
 - Housing/Utilities
 - Personal/Family
 - Legal Status
 - Education/Employment

LEGAL INFORMATION PORTALS
- Creating online spaces where people can go to search for assistance and engage in an INTERACTIVE EXPERIENCE.

HOW CAN WE PARTNER HEALTH and LEGAL? BRING TOGETHER 2-1-1 PROVIDERS...



SOMETIMES, LAWYERS around the TABLE CAN be HELPFUL!

WHAT'S THE MAGNITUDE OF THE PROBLEM?

WHAT QUESTIONS NEED TO BE ASKED?

WHAT ARE THE LEGAL ISSUES around SHARING DATA?

SEAMLESS NATURAL LANGUAGE PROCESSORS
OPEN SOURCE TOOLS
STANDARDIZED QUESTIONS