

Learning from Network Domains

MOVING TOWARD HEALTH EQUITY

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"The ISSUES begin with **HEALTH INFORMATION EXCHANGE**..."

...not with CYNDERS of EXCELLENCE.

HEALTH OUTCOMES are determined by **ACCESS to HEALTH CARE... ENVIRONMENT... SOCIAL factors... BEHAVIOR...**

WHY CAN'T I HAVE ACCESS TO THIS INFORMATION?

RAFAEL DIAZ
"How can we **USE TECHNOLOGY** to **IMPROVE PEOPLE'S LIVES** every day?"



ADDRESS DATA EXCHANGE across BOUNDARIES, as well as **DATA ANALYTICS and PREDICTIVE MODELING.**
WE NEED CULTURAL CHANGE in order to change how IT gets done.

WHAT ARE YOUR **BUSINESS REQUIREMENTS?**
...from a FUNCTIONAL PERSPECTIVE?
...What are your USE CASES?

HOW DO YOU **MANAGE YOUR FUNDS?**
Consolidation of systems.

"WE ARE AT A **TIPPING POINT!**"

DATA SHARING, HEALTH OUTCOMES, and EQUITY.

BRIDGING THE GAP BETWEEN **PUBLIC HEALTH** and **CLINICAL HEALTH/HEALTH CARE...**

How do we REACH OUT to FEDERAL PARTNERS?

PUBLIC HEALTH relies on CLINICAL DATA → How do we connect PUBLIC HEALTH with ELECTRONIC CASE REPORTING and EHRs?

More LEADERSHIP on IMPROVING CONFLICTING DATA STANDARDS and the problem of "OWNERSHIP"

WHAT ARE INDICATORS OF **TRUANCY?**

SCHOOL CHANGE within the year
HOUSING INSTABILITY
POVERTY



HOUSING INSTABILITY has a SIGNIFICANT IMPACT on EDUCATION... but people sometimes stay where their support networks are...

A public health system should play a **CONVENING ROLE!**

Be AT THE TABLE as well as a CONVENER!

PAULA SOPER

"There is STILL a lot of VARIATION in **PUBLIC HEALTH** among Communities..."

"We NEED **CROSS-SECTOR SYSTEMIC COORDINATION!**"



EFFECTIVE DATA INTERVENTIONS require data from a variety of sources as well as data PROTECTION!

MARGO EDMUNDS
"WHAT BROUGHT YOU HERE?!"

USER-CENTERED DESIGN. ENGAGING USERS and STAKEHOLDERS.

"Let's LEARN to CROSS THE STREET..."

equity!

- We need to be more SAVVY about **INFORMATICS** and **DATA SHARING.**
- EFFECTIVE LEADERSHIP.**
- "Make the **RIGHT THING** TO DO the EASY thing to do."
- SHARED VALUES.**

PUBLIC HEALTH 2.0 3.0!

- Focus on:
- LIFE SPAN...**
 - SOCIAL DETERMINANTS of HEALTH...**
 - COLLABORATION with NEW PARTNERS...**
 - TECHNOLOGY TOOLS...** including MODERNIZED INFORMATION SYSTEMS and ANALYTIC MODELS.

ZIP CODE plays a **BIG ROLE** in **HEALTH DETERMINANTS!**



EMILY KULICK

ALLEGHENY COUNTY, PA

INVESTMENT INTEGRATED DATA SYSTEM in order to **SHARE DATA**

- Better coordination of individual care.
- Transparency.
- Management of Decision Making
- Community Use

DATA RE-USE

- Updated information from school districts.
- Enables early intervention by CW case workers.
- Aggregate analysis allows for **INSIGHTS** and **PROBLEM SOLVING**
- School stability