Products Showcase Series

Data Stories

May 28, 2014

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2

It's getting HOT in here…

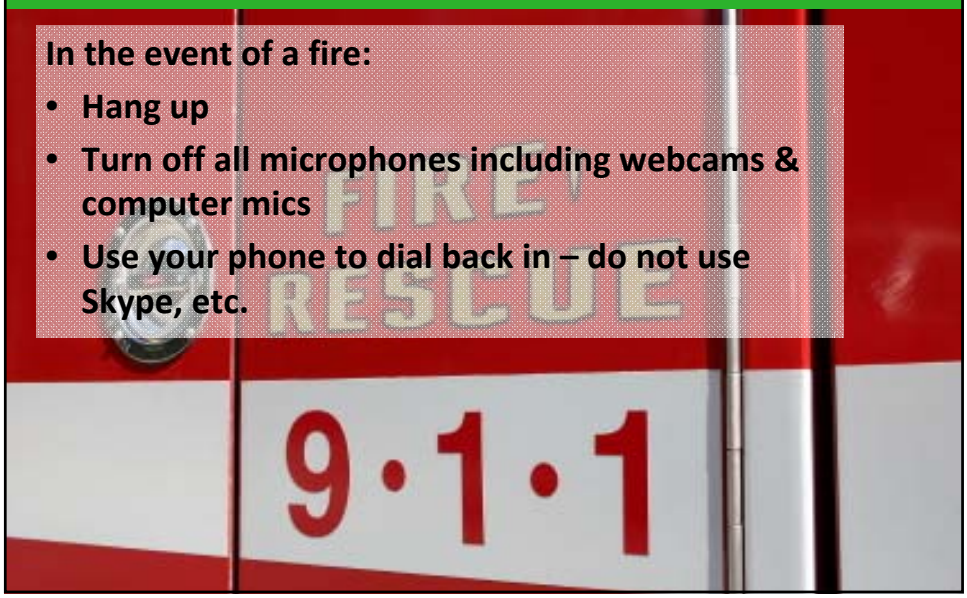
Avoiding the fire drill:

- Just use your phone
- Deactivate microphones on all devices
- Phones will be muted (To unmute, press *6)

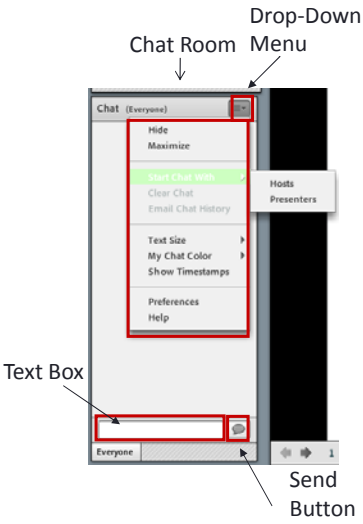
In case of emergency…

In the event of a fire:

- **Hang up**
- **Turn off all microphones including webcams & computer mics**
- **Use your phone to dial back in – do not use Skype, etc.**



Submitting Questions



- To submit a question or comment, type the question in the **text box**
- Choose who you want to submit the question to by selecting their name from the **drop-down menu** in the "Start Chat with" field (default is "Everyone")
- Click the **send button**.
- Your name, the text and your question will appear on your screen, indicating successful submission.

5

ProvPlan

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6

ProvPlan: Who We Are

- Provide easy data access- democratize data!
- Link across data silos: *state, municipal, community*
- Visualize data using maps and graphics
- Help solve problems

7

Tools

Data HUB

Rhode Island Community Profiles

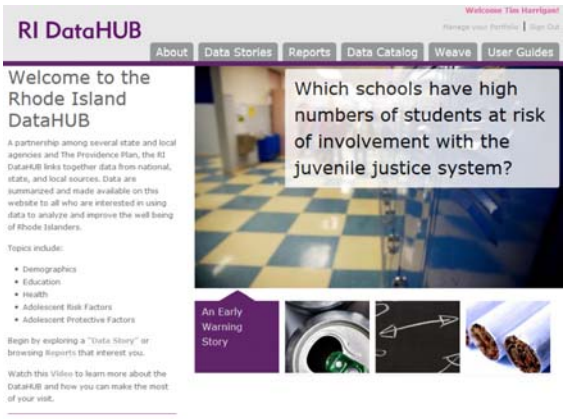
Providence Healthy Housing Mapper

Historic Aerial Mapper

Providence Property Mapper

8

Rhode Island DataHUB



www.ridatahub.org

Bridging Data Silos to Inform Policy

9

How the Hub Works

Sample Data Feeds

RIDE
- Statewide Student ID
- District Student ID
- First Name
- Last Name
- Date of Birth
- Gender
- Grade
- School
- # Days enrolled
- # Days attended
- Etc.

OHE
- Institutional ID
- First Name
- Last Name
- Date of Birth
- Course Enrolment
- Etc.

DCYF
- DCYF ID
- First Name
- Last Name
- Date of Birth
- Date of first entry
- Currently in foster care (y/n)
- Etc.

HEALTH
- KIDSNET ID
- First Name
- Last Name
- Child - Date of Birth
- Mom – Date of Birth
- Lead test result
- Etc.

Database & Administrative Application

Maintained by ProvPlan

- Automated data feed & cleaning
- Linkage
  - Deterministic Pass
  - Probabilistic (fuzzy) Pass
  - Twin/special case reports
  - Agency-specific unique IDs maintained
  - Flexible
- Data adapter
  - Indicator calculations
  - Aggregation

HIGHLY SECURE

FIREWALL

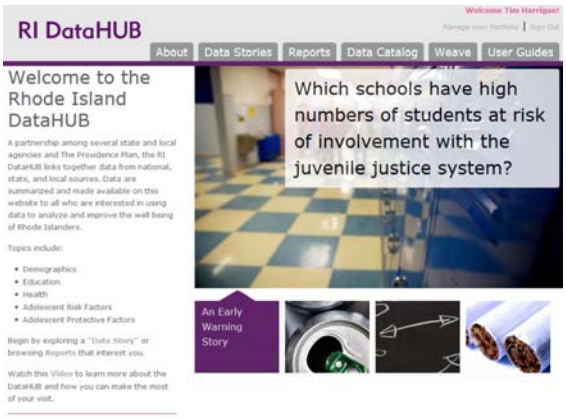
Website/User Interface

- User Accounts
- Multiple User Levels
- Open to Public

AGGREGATED DATA (NO INDIVIDUAL-LEVEL DATA ACCESSIBLE BY WEB PORTAL)

10

Rhode Island DataHUB



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Bridging Data Silos to Inform Policy

11

Getting Started

- No ONE best route
- Choosing a broad topic
  - Usually depends on funder
- Forming a team
  - Cross-Sector
  - Key Players
  - Make new friends

12

Development Process

Over Many Months

- Topic identified
- Stakeholders convened
- Essential question drafted, refined
- Context resources gathered
- Data analyzed, visualized
- Vetting
- Publishing & publicity

13

Users & Use

- Who
  - Funders
  - The general public
  - Grant writers
  - Other local non-profits
- For What
  - Inform committees
  - Raise awareness
  - Fact finding

14

Lessons Learned

- Online platform (like Basecamp) for collaboration & reference
- Dedicated facilitator
- Know different strengths of large/small group
- Get familiar with/started on the data ahead of time
- Keep the train moving
- Use to build good will

15

Outcomes

- Better collaboration among state agencies
- Data-based evidence gaining a seat at the table
- Policy changes: Adding high school attendance transcripts for college applications
- Go to sources for media and policy inquiries

16

Questions

17

Thank You!

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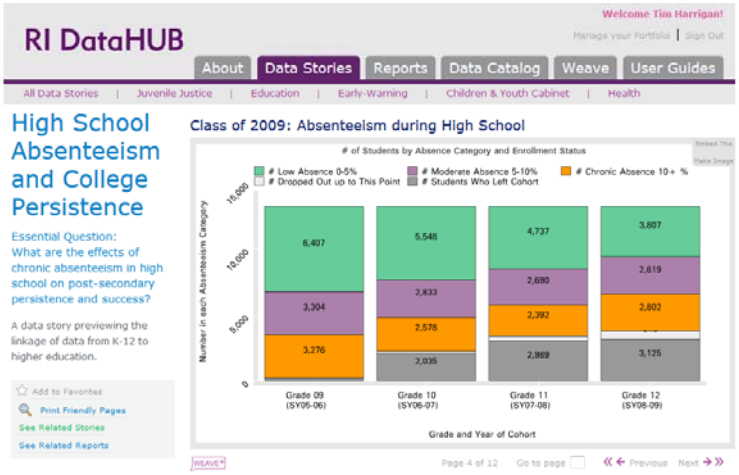
18

Data Story: Demo



19