



AIR A 2021

NATIONAL MEETING

AUG. 3-5, 2021 | PORTLAND, OREGON

COVID-19 Debrief Findings

Where do we go from here?

COVID-19 Debrief: Plans for Use

Today: first look



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graph TD; A[Today: first look] --> B[Summary document]; B --> C[Future sessions to engage the broader IIS community];
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Summary document

Future sessions to
engage the broader
IIS community

Communication: Successes

New partnerships (internal + external)

New channels of communication (apps + collab tools)

Frequent calls with providers + local public health

Daily team meetings

Activation of emergency operation centers / incident command structure

Data visualization



Take care of
yourself first.

Advice from your peers

Communication: What would you do differently?

- Improve information flow
 - Governor
 - Public health leadership
 - IZ program
- Request timely guidance
- Exercise flexibility
- Adapt provider messaging
- Ask for media training



Lean on colleagues
and the IIS
community.

Advice from your peers

Provider Enrollment: Successes



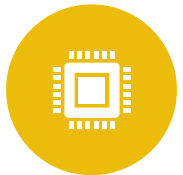
Utilized web-based database application



Outsourced provider enrollment



Used data visualization to show enrollment trends



Streamlined enrollment process



Expedited onboarding process



Hired additional onboarding staff



Quit. Run. Drink.
Be Flexible. Plan
NOW.

Advice from your peers

Provider Enrollment: What would you do differently?

Improve provider training

Reduce length of time to enroll

Be clear on eligible provider types

Initiate phased enrollment


Reduce burden on providers

Utilize consistent approach

Collaborate with data analytics team

Adapt to changing guidance

Focus on data quality

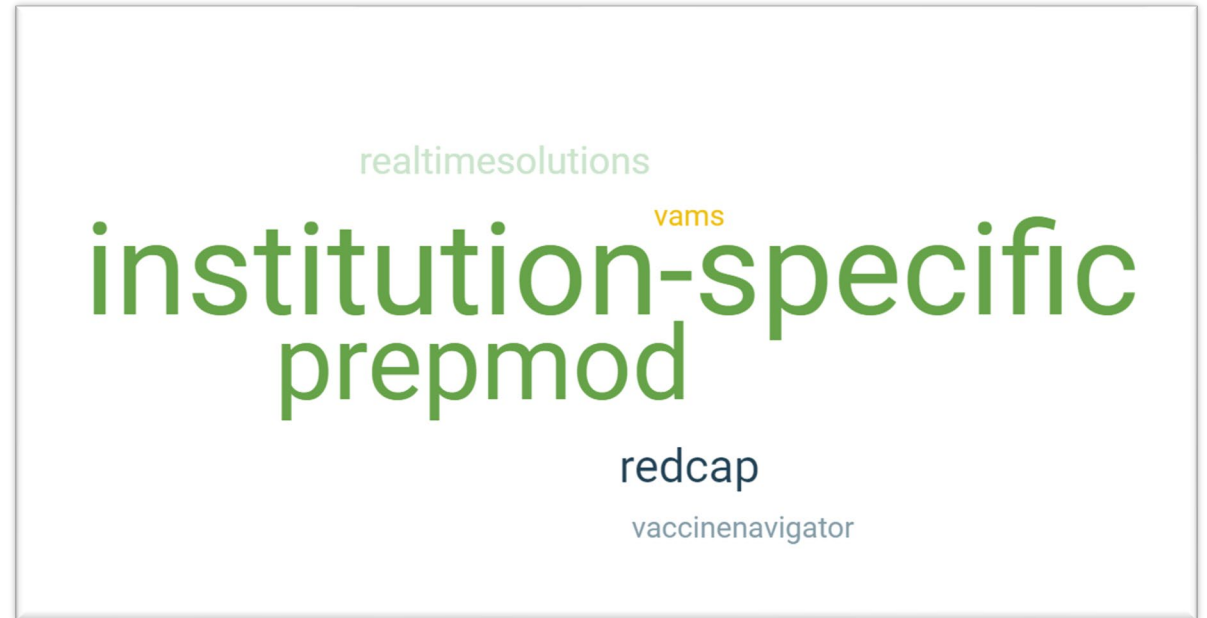



Turn off your phone
at 5 pm and have
dinner with your
family.

Advice from your peers

Mass Vaccination Scheduling: Approaches

- Use of tools + apps
- Use of non-traditional channels to relay clinic information





Rest, take a deep
breath!

Advice from your peers



Mass Vaccination Scheduling: Challenges

Issues with scheduling apps

General public confusion

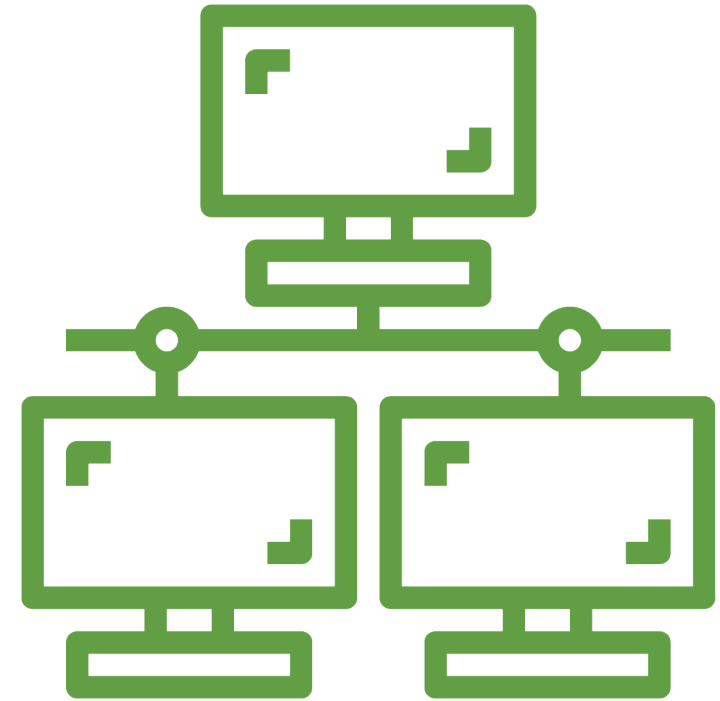
Need for centralized approach


Non-integrated tools

Forcing functionality

Paper reporting

Cost






Communication and
transparency are the
most important aspects
of leading a successful
response.

Advice from your peers

Managing Increased Volume: Adjustments Made

- Reduced or stopped queries + batch uploads
- Increased capacity to support queries
- Improved interoperability
- Increased IIS staffing
- Reverted to older processes to increase reporting
- Updated IIS infrastructure and architecture
- Gained access to Data Mart



Let's show
government and
leadership what IIS
can do!

Advice from your peers

Managing Increased Volume: Work Underway

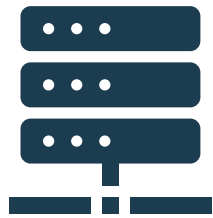
- Data quality
- Provider reporting
- Bulk queries
- Reporting functionalities
- Cloud-based enhancements



Therapy animals
and chocolate are
needed.

Advice from your peers

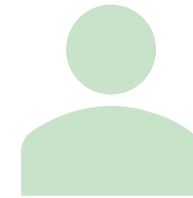
Data Reporting: What's Working Well?



Data clearinghouse



Platform support,
scripts



Process for handling
data requests

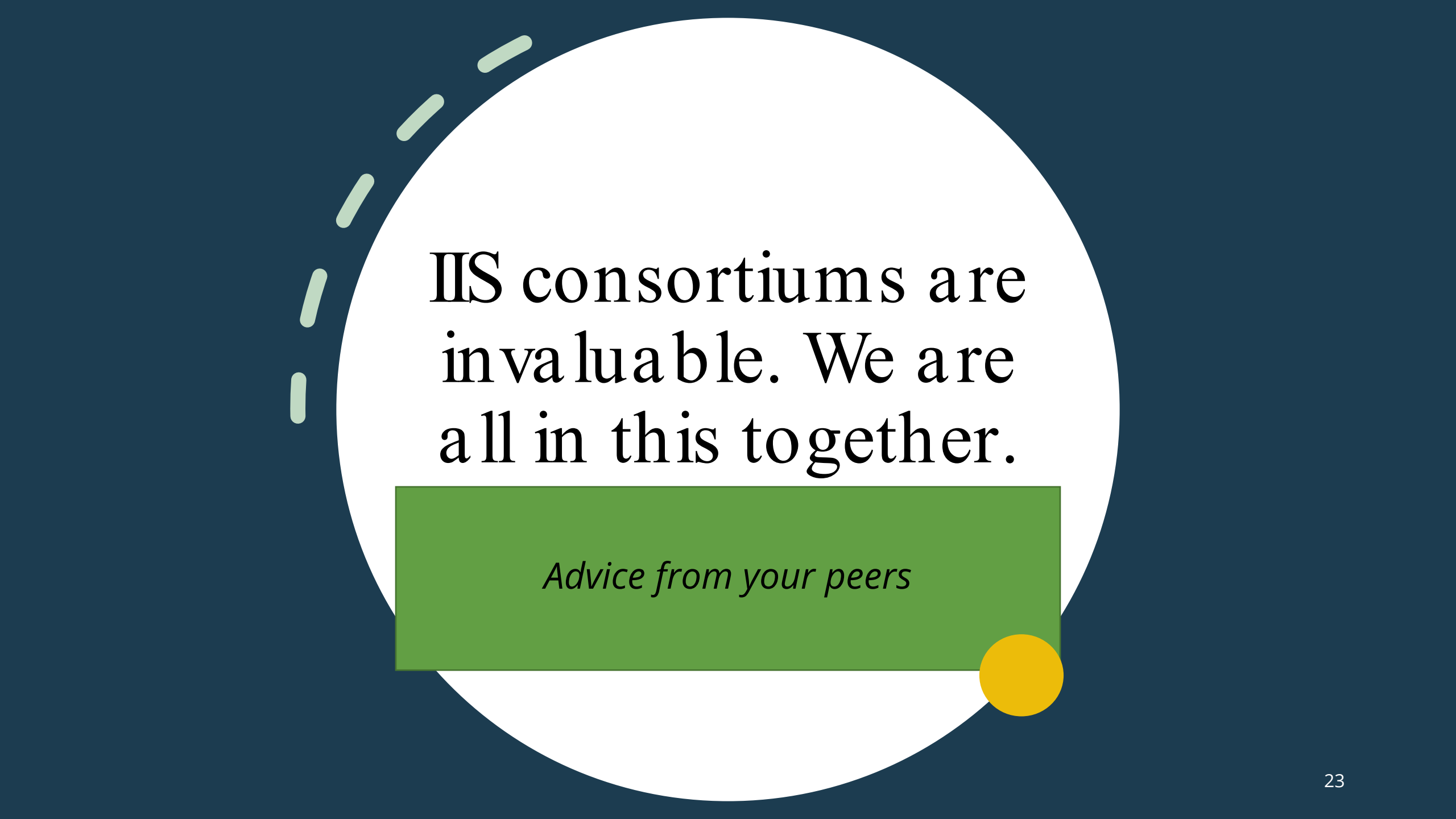


Do not migrate
your IIS during a
Global Pandemic!

Advice from your peers

Data Reporting: Improvements Needed

- Identify and address data quality issues
- Reduce reporting burden
- Provide feedback on submitted data
- Automate submission processes
- Improve DUA processes
- Increase data analytics capacity



IIS consortiums are
invaluable. We are
all in this together.

Advice from your peers

COVID Modules: What's here to stay?

Mass
vaccination
module

COVID
module


Vaccine
ordering
module

Vaccine
scheduling

Tools /
reports for
providers

Consumer
access

Dashboards



Keep the framework
in place. Maintain
infrastructure.

Advice from your peers

COVID Modules: What's needed / coming next?

Modules for employers

Modules for schools

IIS platform migration

Integrated data visualization solutions

Better integration with 3rd party systems

Enhancements to track booster doses





New appreciation
for IIS data – *this
is our moment!*

Advice from your peers



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Week in Summary & Wrap-Up

What a year
it's been!

2021 National Meeting

- Three Days
- Invaluable Insights
- Lasting Connections
- Hybrid Event

2021 National Conference

We made it to Portland!

- 181 in-person attendees
- 281 virtual attendees
- 6 one-day attendees



Stay connected with us after the meeting



Hybrid2021.vcd-eventsforce.com



Access all virtual sessions



Presentations will be posted at
www.immregistries.org

Evaluation

- Please submit paper evaluations at the AIRA tables in the foyer
- Attendees can also submit evaluations electronically by visiting: Hybrid2021.vcd-eventsforce.com

Thank you to our SUPPORTING MEMBERS!



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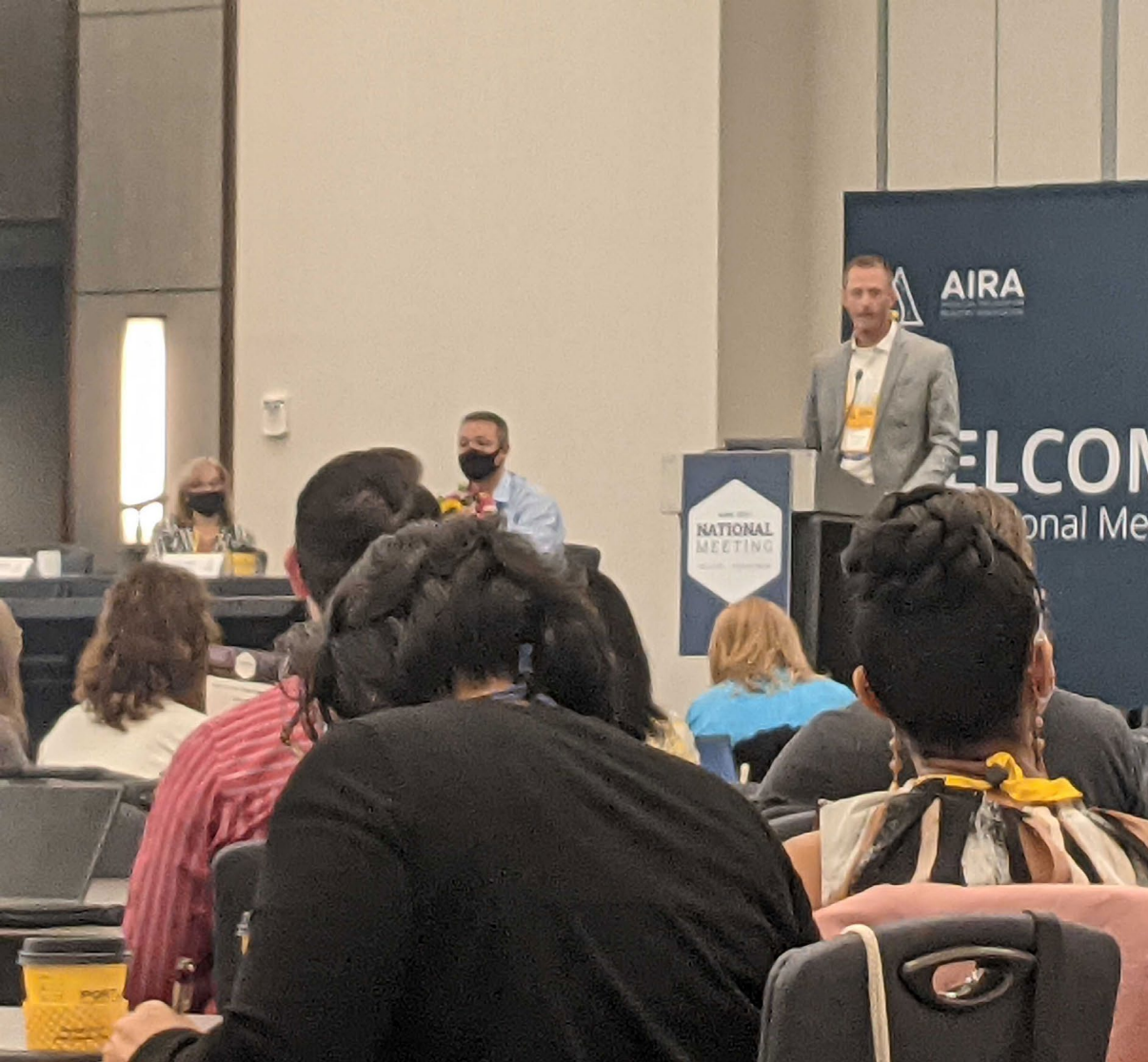
Share your experiences

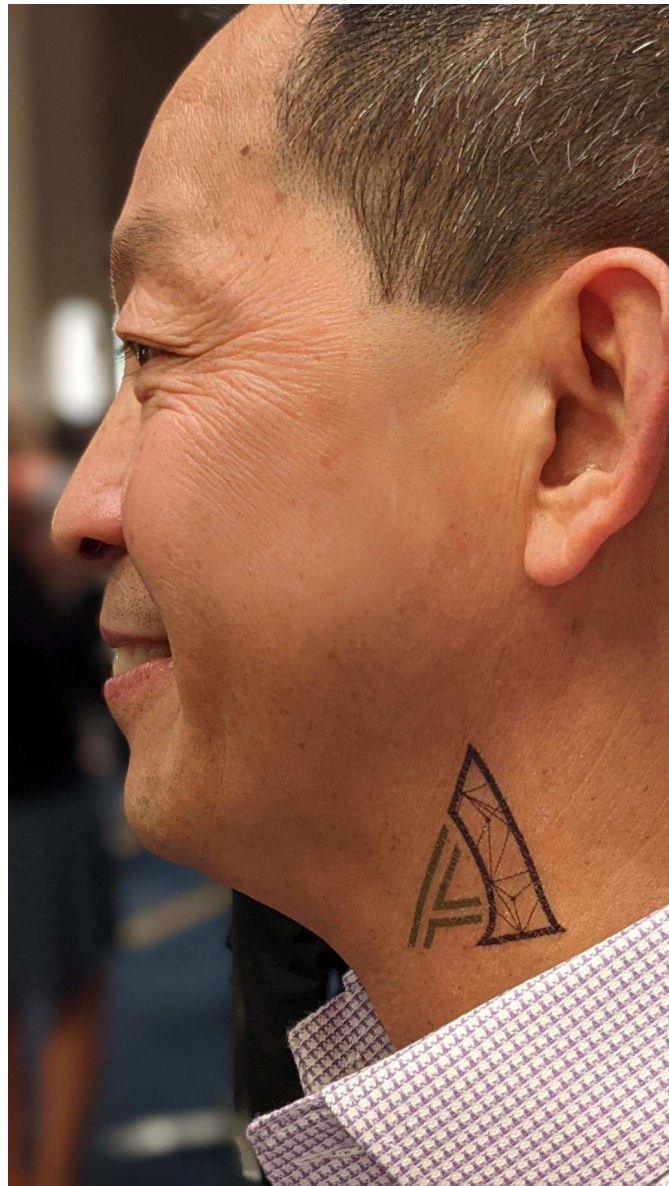
- Tell us about the fun you had!
- Use hashtags #AIRA2021 and #AIRAinPDX2021



Please take a
bouquet of flowers
home with you







The Oregon Trail



MAP OF THE IIS TRAIL

PORTLAND

FORT DATA QUALITY

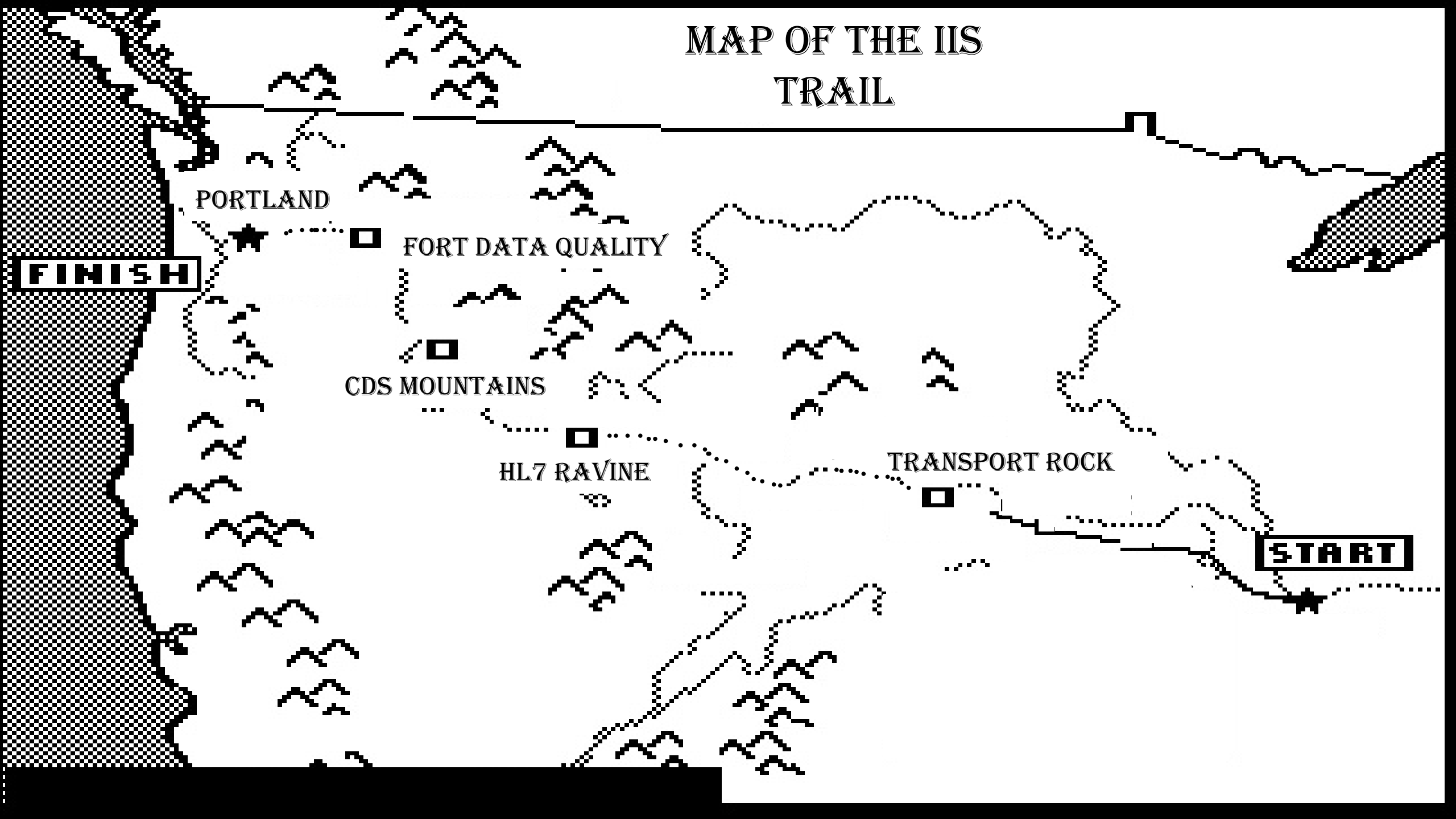
CDS MOUNTAINS

HL7 RAVINE

TRANSPORT ROCK

FINISH

START





Election Results for the Board

John Robison from the Philadelphia Department of Public Health was re-elected as an IIS Director

Jennifer Coiteux from the Washington State Department of Health was elected as an IIS Director

David Crowell from the Nevada Department of Health and Human Services was elected as an IIS Director

Samantha Chao from the Public Health Informatics Institute was elected as a Non-IIS Director



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