Florida Oral Health Alliance Result: All Florida children, youth and families have good oral health and well-being, especially those that are vulnerable.

Meeting Results:
By the end of the meeting participants will have:
- Received information on new data and tools available to inform statewide oral health programs and policies
- Learned about statewide efforts to improve access and public perception of community water fluoridation
- Discussed how best to advance the Alliance's prioritized strategies based on these new resources
- Defined next steps for the oral health hot-spotting subcommittee to support implementation of targeted oral health interventions

Meeting Agenda

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<th>Time</th>
<th>Agenda Item</th>
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<tr>
<td>10:00-10:10 a.m.</td>
<td>Welcome/Introductions</td>
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<td>10:10 – 10:50 a.m.</td>
<td>Emerging Issues in Oral Health</td>
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<td>- 2016-2017 Oral Health Status of Florida’s Third Grade Children;</td>
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<td>Louiza Saint-Hillien, Data Analyst, Florida Department of Health</td>
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<td>- Florida’s Roadmap to Living Healthy; Justin Mandrup-Poulsen, GIS Technician; and Allie Caldwell, Special Projects Coordinator with the Florida Department of Agriculture and Consumer Services, Division of Food, Nutrition, and Wellness</td>
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<td>10:50-11:10 a.m.</td>
<td>Efforts to Improve Community Water Fluoridation Access and Public Perception</td>
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<td>Dr. Johnny Johnson, Pediatric Dentist and President of the American Fluoridation Society</td>
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<td>11:15 a.m.-11:30 a.m.</td>
<td>Discussion</td>
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<td>- How can these new resources help inform statewide programs and policies?</td>
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<td>- How do they align with the Alliance’s focus areas and prioritized strategies?</td>
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<td>o Communications/messaging</td>
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<td>11:30 a.m.-11:45 a.m.</td>
<td>Defining next steps for the FOHA oral health hot-spotting subcommittee</td>
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<td>11:45 a.m.-12:00 p.m.</td>
<td>Closing and Review of Upcoming Meetings/Learning Opportunities</td>
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Emerging Issues in Oral Health

1. 2016-2017 Oral Health Status of Florida’s Third Grade Children - Louiza Saint-Hillien, Data Analyst, Florida Department of Health

Dental caries are the most preventable chronic disease among kids and adolescents.
   - Five times more common than asthma
   - Poor oral health can cause children to miss school and struggle in class, both academically and in relationships with other students
   - Barriers
     - Lack of access to dental services
     - Costs
     - Oral health illiteracy

Third Grade Oral Health Screening Project based on Basic Screening Survey (BSS)
   - Screenings conducted by 17 contracted Florida Dental Hygienists from the FDHA
   - Consent form was given. Asked questions about child’s health, conditions, age, etc.
     - Roughly one-third of students returned their consent forms
   - The average child was nine years old.
     - 42 public schools from 19 counties participated.

Outcomes
   - The northwest region had highest rates of all oral health indicators.
   - Highest prevalence of untreated decay: Non-Hispanic Black children
   - Access to dental care and costs makes a significant difference in access.
With 25.1% of children aged 6-9 years with untreated decay, Florida is barely meeting the benchmark OH2020 goal of 25.9%.

Recommendations include continuing collaborative partnerships with school-based dental programs, reducing barriers, increasing dental workforce, and promoting water fluoridation.

2. **Florida’s Roadmap to Living Healthy** - Justin Mandrup-Poulsen, GIS Technician and Allie Caldwell, Special Projects Coordinator, Florida Department of Agriculture and Consumer Services, Division of Food, Nutrition, and Wellness

Florida Department of Agriculture and Consumer Services conducted a study on health and food access.

- Location, cost, education are among the many factors that influence food choice
- Access to healthy food = better health.
- Food is a health issue. Strategic plan includes providing resources to look at the big picture of health, spurring the roadmap to be developed.
- Goals: Reduce hunger, improve healthy food access, enhance community health, increase economic opportunity, showcase local leadership
- Plan: Gather data, create tools to facilitate, foster resources, encourage growth, support local leaders.

**Improvements**

- The original roadmap was criticized for not being user friendly and having navigation issues. The new Florida Roadmap is much more accessible, with larger icons and better organization.
- Map contains pop ups with details of each layer. Location data and report generation is available.
- Users can highlight areas of interest and put in text and/or markers.
- Data in the form of tabular reports, infographics, and a GIS map
  - Can even draw on the GIS map with Microsoft Paint-like tools
  - Reports can be done by county, zip or a custom area
- 5 themes: Demographics, Economics, Health, Food Access, Education
- Multiple tools (FAQs, manual, videos) if anyone needs help using the roadmap
- Becoming a champion user
  - These users can add their own datasets to the map. Also access to open data portals

**Success stories**

- Florida Heart Association
- Florida recreation: 92% of all Floridians have access to some sort of exercise opportunity in the state
- SNAP participation: Convenience store chain used the Roadmap to determine areas of need in Jacksonville to advocate for getting healthy fresh food alternatives in their stores to bridge the gap to healthier food in low-income areas.

**Opportunities**

- Other states have used GIS for tracking fluoride levels in water, down to the well water levels. This is possible with the Roadmap tool. Champion users can upload their own data sets to see gaps in service in their field of expertise and use the tool for research in finding solutions to close those gaps in service.
Efforts to Improve Community Water Fluoridation Access and Public Perception; Dr. Johnny Johnson, Pediatric Dentist and President of the American Fluoridation Society

- Fluoridation helps everyone, but especially the most disadvantaged. Fluoridation is backed by leading health organizations.
  - Not a single credible medical/health organization opposes water fluoridation
- We have to find out where water fluoridation decision makers stand as well as their staff. Includes city and county administrators.
- Be aware of how elected officials are shaped by their constituents and try to guide them towards credible evidence
- Decision makers are “hired.”
  - Pinellas County voted fluoridation out and eventually 3 commissioners were voted out/fired.
- We need to build a relationship with water personnel and know the role they are playing in public health.
- Water personnel are the trusted experts.
  - Elected officials tend to not understand the details of the job.
- Resources are available at AmericanFluoridationSociety.org; American Dental Association Fluoridation Facts; and Florida Dental Association (FloridaFluoridation.org).
- AFS provides technical assistance to any community, provides boots-on-the-ground expert testimony, statewide stakeholder trainings. Funded by Delta Dental of California Research and Education Fund. All are services are provided at no cost.
- There are conspiracy theorists dating back to the 40s. It is easier to scare people, and unfortunately they’ve been hugely successful. It falls on local dentists and healthcare professionals to defend water fluoridation in the community
  - People cherry pick and abuse irrelevant information to cause fear. Current efforts include trying to scare pregnant woman.
- Community Water Fluoridation Training Corp Program: In-person training that is 3.5 hours. Open to health departments, AAP, FDHA, children and adult health advocates, and community residents. Training is provided around claims being said, the science that backs the credible information showing the claims are incorrect; how to communicate effectively to the public and decision-makers; exercise on how to speak to different groups including ministers that have heard misinformation.

Discussion – Oral Health Hot-Spotting Subcommittee

- Identify multi-sector oral health data to guide oral health interventions
  - Plan for integrating multiple data sets and developing an oral health hot-spotting map
- What should be the focus of analysis?
- What can we access and how precise are the data sets?
- Who else can we partner with to move forward?

Learning Opportunities

- 2018 Oral Health Florida Conference: SHAPING THE FUTURE OF ORAL HEALTH on 7/24/18, 8:30 am to 6:00 pm at the Florida Hotel and Conference Center, Orlando
- Stay tuned for a webinar/training on the Oral Health Needs Index tool
- Sign up for the OH2020 Network’s e-community to get the latest news and updates on impact being made across the country.

Next Virtual Meeting scheduled for: Friday, August 24, 2018; 10 a.m.-12 p.m.
Archived meeting notes and resources can be found on the Florida Oral Health Alliance webpage.