




Finding and Using Oral Health Data

National Oral Health Conference - April 17, 2009 - Portland, Oregon

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Data Workshop Agenda

9:00-9:10	Welcome – Introductions – Overview	Laurie
9:10-9:25	Participant introductions	Tammy
9:25-9:30	Children with Special Health Care Needs	Jay
9:30-9:45	Burden document and other document examples	Julia
9:45-10:00	ASTDD Data Template – Mike Manz	Mike
10:00-11:30	Small group breakouts	BRFSS - Laurie NSCH/NSCSHN – Tammy/Jay Synopses – Julia/Mike
11:30-1:00	Lunch	
1:00-2:00	Small group breakouts	Data2010 – Laurie NOHSS/Maps – Mike/Julia
2:00-2:30	Work on your own with coaching	
2:30-2:45	Show and tell	Participants describe their progress during the day, remaining questions
2:45-3:00	Closing	Participant recommendations for data workshops, Web seminars



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Introductions

- Jay
- Julia
- Mike
- Tammy

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Format of the day

- A few presentations for background
- Participants - describe your documents
- Split into 3 groups
 - ◆ Each group facilitator will demonstrate a system
 - ◆ Participants then use system with coaching from facilitators
- OK to float between groups
- 3 systems before lunch
- 3 systems after lunch
- Participant show-and-tell:
 - ◆ What you found?
 - ◆ Still need?

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Data sessions and workshops

- In the past, periodically presented as concurrent sessions at NOHC
- Hands-on workshops offered at IADR/AADR (2003, 2005, 2007, 2009) and to CDC infrastructure grantees (past 5-6 years)
- Web seminars, occasionally

Question: is this in-person workshop more valuable than a Web-based or self-paced learning format?


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Purpose of workshops

- IADR/AADR
 - ◆ guide dental public health researchers to sources of oral health data sets for further analysis
- NOHC
 - ◆ guide public health practitioners to find estimates for key indicators to use in burden documents, fact sheets, other tools for “telling the story – with data”

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Grid of data sources and systems


	Healthy People 2010	NOHSS	Burden Document	Data Template	DRC	Synopses
Data2010	X					X
NOHSS	X	X	X	X		X
NHANES	X				X	
NIDB	X					X
National Nursing Home Survey	X					
BRFSS		X	X	X		
BSS		X	X	X		
YRBSS						
Cancer Statistics, SEER, NPCR, vital statistics	X	X	X	X		
Oral Health Maps		X	X	X		X
Medicaid 416 reports		X	X	X		X
State Medicaid contacts			X	X		X
MEPS, MEPSNet			X			
HCLUP			X	X		
SLAITS/NSCH/NSC/SHCN			X	X		
PRAMS			X	X		
State Licensing Boards			X	X		X
SDP Waters Phosphate						X
CLCP Fluoridation pages						X
WFRS	X	X	X	X		
EPA SDWIS	X	X	X	X		X
DRC					X	
THRSA Data Warehouse			X			
NASS/BIK			X			
SHPPS						
Synopses		X				X
US Census			X	X		X
NCLEDBs - Common Core of Data		X				X
National School Lunch Program						X
SEALS						



Why so many?

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- ## Oral Health Data Sources
- In national health surveys since the 1960s, not all from CDC (AHRQ, HRSA, etc.)
 - Oral health only – NIDR surveys 1979-1987
 - In state health surveys since mid-1990s
 - ◆ BRFSS, PRAMS, YRBSS
 - State oral health surveys
 - ◆ Basic Screening Survey (BSS)
 - 36 states now
 - Mid-1990s – very few states had recent oral health data
 - State oral health programs are a critical source of data (Synopses, BSS)
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- ## We'll focus on just a few key sources and systems today
- Morning
 - ◆ Behavioral Risk Factor Surveillance System
 - ◆ National Survey of Children's Health
 - ◆ National Survey of Children with Special Health Care Needs
 - ◆ ASTDD Synopsis
 - Afternoon
 - ◆ Data2010
 - ◆ National Oral Health Surveillance System
 - ◆ Oral Health Maps
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- ## Data Systems
- Behavioral Risk Factor Surveillance System (BRFSS)
 - ◆ Behavioral Risk Factor Survey
 - And Web site – tables, maps, data sets, documentation, question search, Web-enabled Analysis Tool (WEAT)
 - State and Local Area Integrated Telephone Surveys (SLAITS)
 - ◆ NCHS infrastructure, survey partner funded (HRSA)
 - National Survey of Children's Health (NSCH)
 - National Survey of Children with Special Health Care Needs (NS-CSHCN)
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- ## Data Systems
- Synopses Web site
 - ◆ ASTDD Synopses of State (and Territorial) Dental Public Health Programs
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Data Systems



- National Oral Health Surveillance System
 - ◆ BRFSS, State Oral Health Surveys (BSS), Water Fluoridation Reporting System (WFRS), Synopses
- Oral Health Maps
 - ◆ Most of same data as NOHSS, plus “real-time” and county data from WFRS
- Data2010
 - ◆ Web data repository for Healthy People 2010
 - National survey data, BRFSS, WFRS, Synopses

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Next up



- Jay Balzer – Children with Special Health Care Needs
- Julia Wacloff – Burden of Oral Disease Tool
- Mike Manz – ASTDD Data Template

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Show and Tell




- What were you able to find today?
- What do you still need?

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Closing



- In-person workshop better than Web seminar?
- Self-paced learning?
- CEs important?
- Recommendations for
 - ◆ Next workshop?
 - ◆ Summer Web seminars?
 - ◆ Epi workshop?
 - ◆ Additional systems/indicators to cover?

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