

Where is your data?

Jumpstart your data search!



Hawai'i Health
DATA WAREHOUSE

Julia Chosy * Dulce Belen



Frustrated over data?
We have the answers!



Hawai'i Health
DATA WAREHOUSE

www.HHDW.org

E: profiles@hhdw.org ♦ Toll-Free: 1.855.946.5899 x15

Agenda



Hawai'i Health
DATA WAREHOUSE

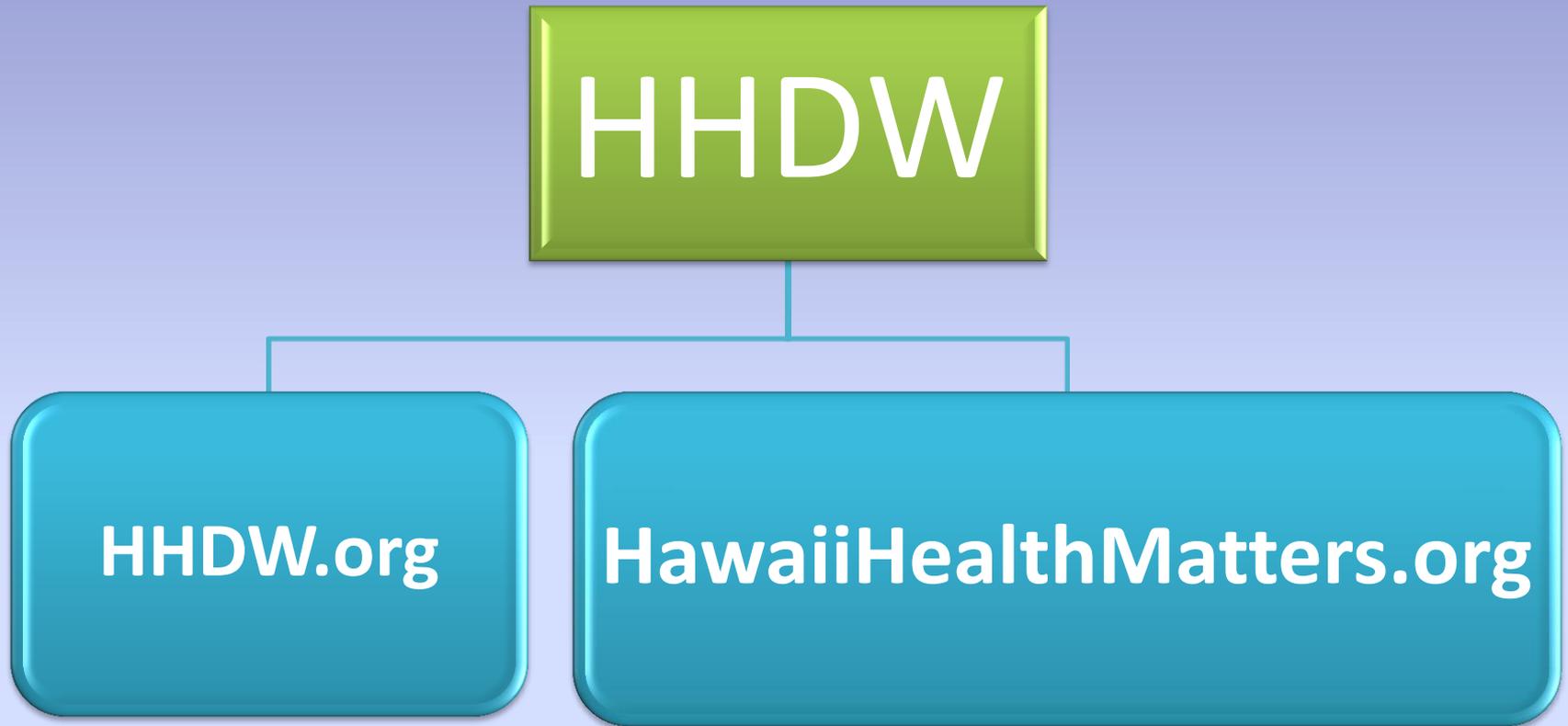
- Introduction
- HHDW Background
- Data site demonstrations
 - Hawaii Health Matters
 - Hawaii Health Data Warehouse
- Finding Data
- Questions



Hawaii Health Data Warehouse (HHDW)

- Data warehouse
 - A collection of data from a variety of sources organized to allow users to query and analyze.
- HHDW started in 2001
 - Manage health data for the state of Hawaii
 - Monitor progress toward *HP2010* targets
- Created by DOH Healthy Hawaii Initiative and funded by the Hawaii Tobacco Settlement Funds.

Hawaii Health Data Warehouse



One great warehouse,

www.HHDW.org



www.HawaiiHealthMatters.org

two great data websites!



HHDW.org Focus & Caveats

- Designed for researchers, planners, evaluators, and policy makers
- Requires prior understanding of the indicators and data sources
 - Extensive documentation is provided
- Provides limited explanations & context for the data



What about everyone else??

How can we make the data more
user-friendly and community
focused?



In 2008, HHDW contracted with the Healthy Communities Institute to create...

www.HawaiiHealthMatters.org

Healthy Communities Institute

KANSAS HEALTH Matters

ARIZONA
Health Matters

Health Matters in San Francisco

Miami Matters

Measuring what matters in Miami-Dade County

Wyoming Health Matters

Hawaii Health Matters

www.hawaiihealthmatters.org



Hawai'i Health Matters

Contents

Hawai'i Health Matters

- A general public website
- 200+ indicators by state and county
- Data snapshots with context
- Local resources
- Promising practices
- Links to more in-depth data

Additional Features

Healthy Hawai'i

- ***Dynamic***--Continuously updated content
- Data organized by **Topic Areas**
 - Health, Government & Politics, Social Environment, Economy, Natural Environment, Transportation, Education, Public Safety
- Healthy People 2020 Tracker
- PAN Plan Tracker
- User-submitted content

Get the facts at
Hawai'i Health Matters

go Healthy Hawai'i

- 100+ indicators
- One-stop source of non-biased health data
- Compare Hawai'i's health with other communities across the nation
- Find promising practices for improving community health

Learn More →



Demonstration

www.hawaiihealthmatters.org



Hawaii Health Data Warehouse

www.hhdw.org



HHDW Concept

- One-stop shopping for health data
- Web-based
- Downloadable reports (PDF)
- Access to data for analysis





What makes HHDW unique?

- Data are aggregated over time
- Data are conformed
- Data are broken down by many variables
 - Age, gender, race/ethnicity
 - Marital status, household income, employment, poverty status, education
 - County, community, island

What's HHDW good for?

- Comparative analyses
- Benchmarking, trending & forecasting
- Program planning & evaluation
- Federal reporting / grant application
- Policy analyses / legislative reports
- Research

Health Reports & Data

Category

15
Subject
Areas

Data Source

Vital Stat

BRFSS

HHS

YRBS

YTS

County

*LHI by
County

Ethnicity

*LHI by
Ethncty

HP2020

30
HP2020
Topic
Areas

Other Reports

DOH
Program
Reports

HHDW — Data Sets

- Behavioral Risk Factor Surveillance System (BRFSS)
- Pregnancy Risk Assessment Monitoring System (PRAMS)
- Vital Statistics
 - Birth
 - Death (includes ITOP & Fetal)
- Hawaii Health Survey
- Hawaii School Health Survey
 - Youth Risk Behavior Survey (YRBS)
 - Youth Tobacco Survey (YTS)

Data Sets Overview

<u>Survey</u>	<u>Average N for Hawaii</u>	<u>Age</u>	<u>Lowest Geographical Detail in Reports</u>
BRFSS	6,500	18+	Community
PRAMS	1,600	Reproductive age	County
Vitals	19,000- Births 9,500- Deaths	All	County
HHS	19,000	All	Community
YRBS	9,400	10 to 18	County
YTS	3,000	10 to 18	State

Demonstration

www.hhdw.org

Data Requests

Provides ad-hoc data request with 1 week advance notice.

- Email
- Website form
- Phone



Data Request

For all data requests, please visit our website first. If you are unable to find the data you are looking for, please fill out the request information below.

Please give us as much notice as possible when requesting data, for some requests take longer than others depending on the nature of the data. An HHDW member will contact you via email or phone.

Name

Organization Name

Email

DEMO

- On-site or online demonstrations
- Customizable to your data needs
- 2 weeks notice

▶ HHDW Demo

Is your organization interested in knowing more about the data reports and other features of HHDW? We can do a demonstration at your offices. Complete DEMO REQUEST form.

▶ Need Data?

▶ Help Us Serve You

Data to Meet Your Needs

HHDW.org

- In-depth data reports
- Conformed data
- 5 data sets
- 300 health indicators and ~ 600 reports
- 3- & 5-year aggregate reports
- 2000-2011 data

HawaiiHealthMatters.org

- Summary measures
- Local resources
- Promising practices
- National and local news
- ~200 indicators by state and county
- 2003-2011

Next Steps

- Visit www.HawaiiHealthMatters.com & www.hhdw.org
 - Send us your feedback
- Encourage your partners to submit content or request reports and use the sites

Thank you for your
time!

Questions???



Contact Information

- **Address**

- P.O. Box 89-4813
Mililani, HI 96789

- **Phone**

- Toll Free: 1-855-946-5899
Fax: 1-855-695-6600

- **Email** profiles@hhdw.org