

Office of Health Informatics: Data Sources



State, Regional, and Local Public
Health Data and Systems

May 6, 2016

Wisconsin Department of Health Services

Informatics

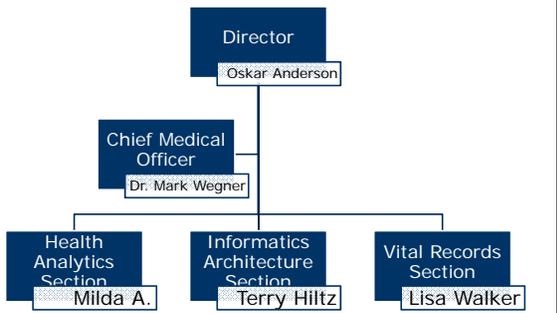
the collection, classification, storage,
retrieval, and dissemination of recorded
knowledge

from Merriam-Webster medical dictionary

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Office of Health Informatics



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What Do We Do?

WEDSS FHS
WISHIDAP
PHINWHIO
NVDRSSVRIS
PRAMS WCRS
EC-LDS BRFS

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EC-LDS BRFS

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Pop Quiz

What percentage of adults currently smoke cigarettes?

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Data Management for Accreditation

What is data management?

The Data Management Association (DAMA) defines data management as “the business function that develops and executes plans, policies, practices, and projects that acquire, control, protect, deliver, and enhance the value of data.”

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Data Management for Accreditation

OHI has been assigned the standards related to data management accreditation.

- ❑ Standard 1.2: Collect, validate, maintain data.
- ❑ Standard 1.3: Analyze data and identify trends.
- ❑ Standard 1.4: Provide and use data.
- ❑ Standard 3.2: Provide PH information.
- ❑ Standard 10.2: Promote understanding and use of data.
- ❑ Standard 11.1: Develop and maintain data management.
- ❑ Standard 12.2: Make information available to all responsible entities.

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Selected Sources of Data

- ❑ DHS health statistics
 - <http://www.dhs.wisconsin.gov/stats/>
- ❑ County health rankings
 - <http://www.countyhealthrankings.org/>
- ❑ Interactive query systems: WISH and Wonder
 - <http://www.dhs.wisconsin.gov/wish/>
 - <http://wonder.cdc.gov/>
- ❑ Analysis, visualization, and reporting (AVR): EPHT
 - <https://avr.wisconsin.gov>
 - <http://www.dhs.wisconsin.gov/epht/>
- ❑ Kids Count Data Center—Wisconsin
 - <http://datacenter.kidscount.org/wi>
- ❑ USDA Economic Research Service Food Environment Atlas
 - <http://www.ers.usda.gov/FoodAtlas/>
- ❑ USDA ERS State fact sheets
 - <http://www.ers.usda.gov/StateFacts/>

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Census Bureau Annual Data



FactFinder: Interactive + Data Downloads



Contact

- ❑ OHI notification email signup: <https://www.dhs.wisconsin.gov/stats/signup>
- ❑ Email: dhshealthstats@wisconsin.gov
- ❑ Milda Aksamitauskas
Health Analytics Section Chief
milda.aksamitauskas@wi.gov
608-267-5221
