

## How to begin using this online training platform:

1. Click the link sent to you in your email (add this to your favorites for easy access!)
2. Click “Enroll for free”



### Course curriculum

1	Overview	▼
	<ul style="list-style-type: none"><li>Data Basics: an Introduction to the Tackling Data Training</li><li>Meet Your Virtual Training Team</li><li>Getting Started</li><li>Tell us about yourself!</li></ul>	
2	Part 1 Introduction	▼
3	Part 2 Characteristics of Data	▼

3. Create an account or click “already have an account” if you have created one in the past

A screenshot of the account creation page. The header is yellow with the 'Health Human SERVICES' logo on the left and 'IOWA Institute of Public Health Research and Policy' on the right. In the top right corner, there are links for 'ALL COURSES' and 'SIGN IN'. The main heading is 'Create a new account'. Below the heading is a link that says 'I already have an account!'. There are four input fields: 'First Name', 'Last Name', 'Email', and 'Password'. The 'Password' field has a sub-label 'New Password'. A yellow 'Sign up' button is at the bottom left. On the right side, there is a preview of the course 'Data Basics' with a teal line graph icon. At the bottom right, there is a 'Help' section with the text 'Need help placing your order?' and a 'Contact us' link.

4. You will be automatically entered into the course

## How to navigate the training course:

- Read through each page and click the “complete and continue” button at the bottom of the page
- Some pages will require answering questions, to do so:
  - o Select the answer and click “confirm”
- You may use the navigation on the left-hand side to revisit material, just click which part you would like to revisit

**Data Basics**

0% complete

Search by lesson title

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- Meet Your Virtual Training Team TEXT · PREREQUISITE
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- Tell us about yourself! SURVEY · 5 QUESTIONS · PREREQUISITE
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TEACH ONLINE WITH THINKIFIC

### Data Basics: an Introduction to the Tackling Data Training

## Welcome to Data Basics: an Introduction to the Tackling Data Training!

As public health professionals, we are expected to use, understand, and explain data every day; however, most of the public health work force does not have the training to best explain, compare, describe and visualize quantitative data while ensuring data integrity. This training aims to give you a foundational knowledge of the role of data in public health, important data characteristics, data quality, and commonly-used data sources.

This online training is self-paced with short video lessons, practice questions to review what you learned, and helpful resources. This training is designed as a precursor to the Tackling Data training course and will give you a basic understanding of working with public health data that can later be built upon in Tackling Data.

### Learning Objectives

1. Understand the basic role of descriptive epidemiology in core public health functions.
2. List four measures of disease frequency commonly used in public health.
3. List three key attributes of quantitative data.
4. List three elements to consider when assessing data quality.
5. Describe at least three common data sources used to characterize the health status of the community.

**COMPLETE & CONTINUE** →

To move on to the next part, click “complete & continue”

## To re-enter the training:

1. Go to the following link: <https://iiphrp.thinkific.com/courses/data-basics>
2. Click “resume course”

## Having issues accessing the platform?

Contact us at [cph-iiphrp@uiowa.edu](mailto:cph-iiphrp@uiowa.edu)