Data Science: Wrangling

**Welcome to Data Science: Wrangling!**

This is the **sixth** course in HarvardX's multi-part [Data Science Professional Certificate](https://www.edx.org/professional-certificate/harvardx-data-science) series.

**Course textbook**

There is a free textbook available for this course series. You can get a [PDF version of the textbook](https://leanpub.com/datasciencebook) on Leanpub or follow links within the course to the [HTML version of the textbook](https://rafalab.github.io/dsbook/). The textbook is also [available in Spanish](https://leanpub.com/dslibro) from Leanpub as well. You can also download the [R markdown files for the textbook](https://github.com/rafalab/dsbook) to run on your own machine at Professor Irizarry's GitHub repository.

**Getting help**

Are you new to edX? Check out edx's [Demo Course](https://www.edx.org/course/demox-edx-demox-1-0)!

Need platform-related help? Visit edX Support via the Support tab or [visit the Help Center](https://support.edx.org/hc/en-us).

Need content- or course-related help? Check out the course discussion forum first. If needed, you can also reach out on Twitter to Prof. Irizarry [@rafalab](https://twitter.com/rafalab) or to the course team [@HXDataScience](https://twitter.com/HXDataScience).

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Thank you for taking the Wrangling course!

- The PH125x Course Team

Introduction and Welcome, Completed section

 [Welcome to Data Science: Wrangling!](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@2814010b72fc4052b49edd37b9b1b1ef), Completed

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[Important Pre-Course Survey](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@4bbae24acc584c00826ded93137bc93e), Completed

 Section 1: Data Import, Completed section

 [Data Import Overview](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@d0bac5f8b2ca4eceab6df8452d70ca3e), Completed

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[1.1: Data Import (16 Questions)](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@2afbcf6d059f4c67a01c267bd3eb1c1b), Completed

Comprehension Check due Apr 24, 2024, 5:01 AM GMT+3

 Section 2: Tidy Data, Completed section

 [Tidy Data Overview](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@0b01a6742500451196b76f724ac39168), Completed

  [2.1: Reshaping Data (16 Questions)](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@22aa93f596ab434dbb7dcf7ae879beba), Completed

Comprehension Check due May 3, 2024, 1:01 PM GMT+3

  [2.2: Combining Tables (8 Questions)](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@11deefe5511a468cb74905ba9df081e0), Completed

Comprehension Check due May 3, 2024, 1:01 PM GMT+3

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[2.3: Web Scraping (5 Questions)](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@70342bb073214257b990a66fd133f30f), Completed

Comprehension Check due May 3, 2024, 1:01 PM GMT+3

 Section 3: String Processing, Completed section

 [String Processing Overview](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@6e231f20b696427382b14d08acf5c1b6), Completed

  [3.1: String Processing Part 1 (5 Questions)](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@e4408d25ed704f0a87cb8b5c3ade3eda), Completed

Comprehension Check due May 12, 2024, 9:01 PM GMT+3

  [3.2: String Processing Part 2 (15 Questions)](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@58fca697d7e2436187ff7059588d94e8), Completed

Comprehension Check due May 12, 2024, 9:01 PM GMT+3

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[3.3: String Processing Part 3 (8 Questions)](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@ce005733735d4d3ebfd8eeab3845b19f), Completed

Comprehension Check due May 12, 2024, 9:01 PM GMT+3

 Section 4: Dates, Times, and Text Mining, Completed section

 [Dates, Times, and Text Mining Overview](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@e380f7c9f492429e9946080d12bf6b54), Completed

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[4.1: Dates, Times, and Text Mining (12 Questions)](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@8f0e14d73cae4e6ea291d7fc66dea2aa), Completed

Comprehension Check due May 22, 2024, 5:01 AM GMT+3

 Comprehensive Assessment and Course Wrap-up, Incomplete section

 [Comprehensive Assessment: Puerto Rico Hurricane Mortality](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@f65e1d8a90984b6cb903499f462b27dd), Incomplete

Final Assessment due May 31, 2024, 1:01 PM GMT+3

 [Course Wrap-up and Post-Course Survey](https://learning.edx.org/course/course-v1:HarvardX+PH125.6x+3T2023/block-v1:HarvardX+PH125.6x+3T2023+type@sequential+block@8ab45c3696cb4558906a156a44722dc1), Completed