

We've recently made an accessibility improvement to the community and therefore posts without any content are no longer allowed. Please use the spoiler feature or add a short message in the message body in order to submit your weekly challenge.

2022-05-26 Updates: Email: If you're not seeing emails be delivered from the Community, please check your spam and mark the Community emails as not junk. Thank you for your patience.



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Weekly Challenge

Solve the challenge, share your solution and summit the ranks of our Community!

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IDEAS WANTED

We're actively looking for ideas on how to improve Weekly Challenges and would love to hear what you think!

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Challenge #295: Thanksgiving Feast



A solution to last week's challenge can be found [here](#).

The Thanksgiving Holiday in the US involves a lot of food! Let's take a closer look at what people typically serve in different US regions.

The dataset contains information about what type of dishes are served at Thanksgiving dinners in US households, including type of protein, cranberry, if they use gravy or not, type of sides, pies and dessert, and in which regions they are. Each row of the dataset corresponds to one household. The challenge is to:

Task 1
Find the total number of food dishes (protein, cranberry, gravy, sides, pies and dessert) served in each household.

Task 2
Find the average number of dishes served for each US region.

Task 3
Determine the total number of pies served for each US region and create a pie chart to show the results in percentage.

BONUS:
What is the most popular combination of side dishes and how many households are serving it?

Data source:
<https://github.com/fivethirtyeight/data/tree/master/thanksgiving-2015>

[Challenge_295_Start File.yxzp](#)

[Challenge_295_Solution File.yxzp](#)



Basic Data Preparation Preparation Reporting Transform

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Import Workflow Package

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Workflow:

Challenge_295_Start File.yxmd

Destination Directory:

C:\Users\15712\Downloads\Challenge_295_Start File

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Output Task 1.yxdb

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This one was a fun one with the holidays approaching!

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My solution 😊


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Happy Thanksgiving everyone!

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