

(/)



Curriculum

Professional Foundations

Average: 97.49%

Week 5

Visualizing Data

Weight: 0

Project will start Sep 23, 2024 3:00 AM, must end by Sep 30, 2024 3:00 AM

Checker was released at Sep 23, 2024 3:00 AM

☒ An auto review will be launched at the deadline



If you get any question wrong, you will get an error message. If that happens, go back to the questions highlighted and choose the right answer.

Quiz questions

Great! You've completed the quiz successfully! Keep going! [\(Hide quiz\)](#)

Question #0

The axes title should__

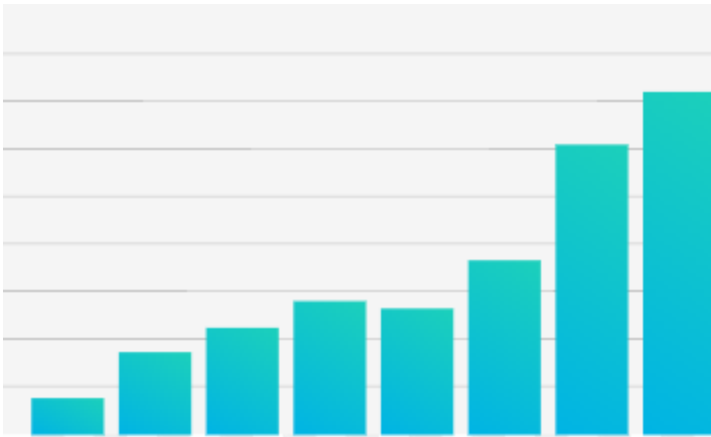
- ☒ Show the units of measurement indicated when necessary.
- ☐ Be visually pleasing
- ☐ Be colour coded



(/)

Question #1

If you were to take a guess (which I hope you are not), what type of chart would you say this is?



- ☐ Line Chart
- ☒ Column Chart
- ☐ Bar Chart
- ☐ Pie Chart
- ☐ Histogram

Question #2

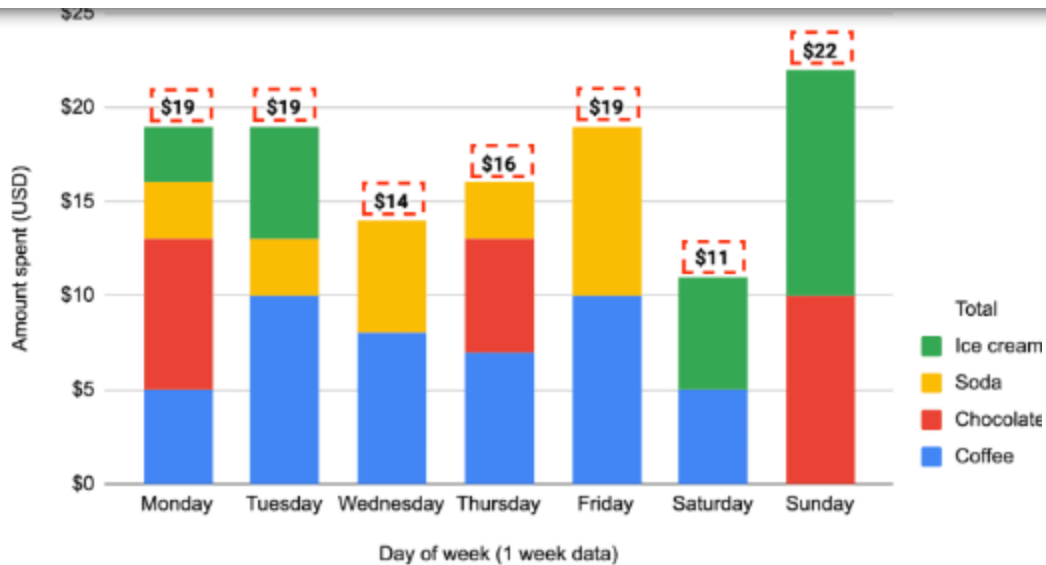
This chart element gives a comprehensive description of what the visualization intends to communicate:

- ☐ Axes titles
- ☐ Data Labels
- ☒ Chart titles
- ☐ Axes Labels

Question #3

What type of graph is this?

(/)



- ☐ Histogram
- ☐ Scatterplot
- ☐ Clustered Bar Chart
- ☒ Stacked Bar Chart

Question #4

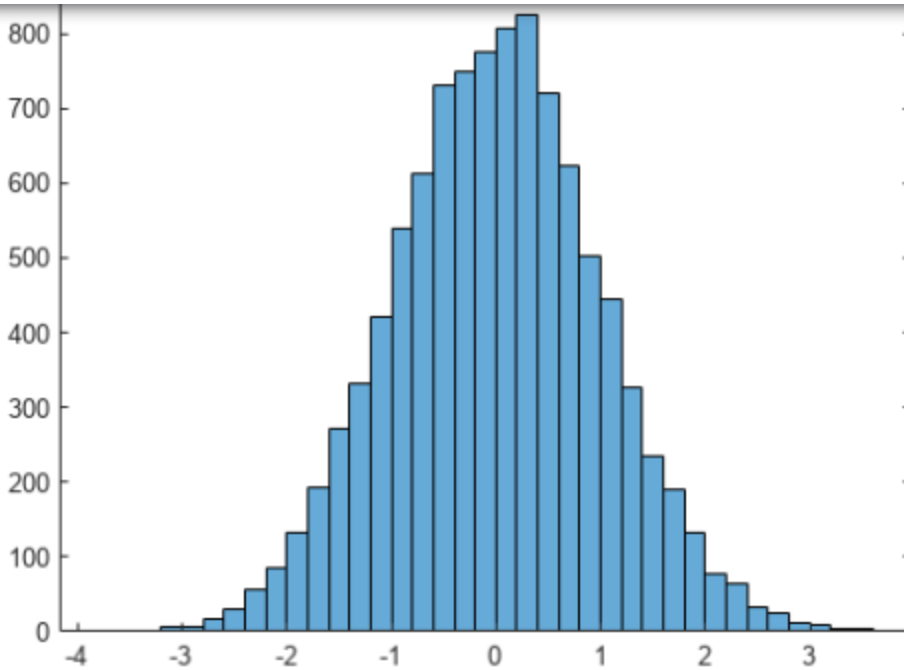
This chart element uniquely identifies each data point on the chart.

- ☐ Axes titles
- ☒ Data Labels
- ☐ Chart titles
- ☐ Axes Labels

Question #5

What type of graph is this?

(/)

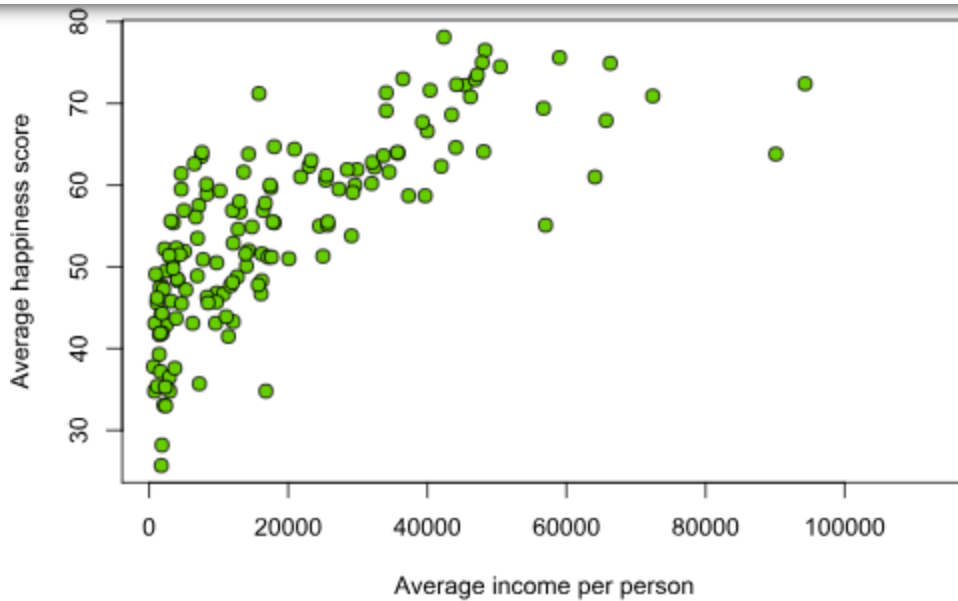


- ☐ Clustered Bar Chart
- ☒ Histogram
- ☐ Stacked Bar Chart
- ☐ Scatterplot

Question #6

What type of graph is this?

(/)



-
- ☒ Scatterplot
- ☐ Histogram
- ☐ Clustered Bar Chart
- ☐ Stacked Bar Chart

Question #7

Which of the following are **NOT** important elements a chart should have to make them more comprehensible to the audience?

- ☐ Data Labels
- ☒ Digital Axes
- ☐ Axes Labels
- ☐ Axes titles

Question #8

Which of the following do you have to make sure is TRUE about your chart title or slide title?

- ☐ It should be as short as possible
- ☐ It should contain only numbers
- ☒ It should share an insight about the data
- ☐ It should describe the charts shown on the slide

(/)

Which of the following should be TRUE about the way you present your data visualizations on a slide?

- ☐ That the audience really has to digest the charts before they can understand it
- ☐ That the colors are the same throughout the chart
- ☐ That as many charts as possible are on one slide
- ☒ That it is simple and uncluttered

Tasks

0. End of Module



mandatory

Nothing else to do!

You can go to the next module.

☒ Done![Check your code](#)[« Back](#)[\(/concepts/104346?project_id=101000\)](/concepts/104346?project_id=101000)[Next »](#)[\(/concepts/104347?project_id=101001\)](/concepts/104347?project_id=101001)

Copyright © 2024 ALX, All rights reserved.