# Data Displays

Referenced from lesson [Data Displays and Lookups](https://www.bootstrapworld.org/materials/spring2021/en-us/courses/data-science/lessons/displays-and-lookups/index.shtml) (Spring, 2021)

Fill in the tables below, then use Pyret to make the following displays. Record the code you used.

The first column has been filled in for you.

1 A pie-chart showing the species of animals from the shelter.

| Which Rows? | Which Column(s)? | What Display? |
| --- | --- | --- |
| *All the animals* |  |  |

**code:**

2 A bar-chart showing the sex of animals from the shelter.

| Which Rows? | Which Column(s)? | What Display? |
| --- | --- | --- |
| *All the animals* |  |  |

**code:**

3 A histogram of the number of pounds that animals weigh.

| Which Rows? | Which Column(s)? | What Display? |
| --- | --- | --- |
| *All the animals* |  |  |

**code:**

4 A box-plot of the number of pounds that animals weigh.

| Which Rows? | Which Column(s)? | What Display? |
| --- | --- | --- |
| *All the animals* |  |  |

**code:**

5 A scatter-plot, using the animals' species as the labels, age as the x-axis, and pounds as the y-axis.

| Which Rows? | Which Column(s)? | What Display? |
| --- | --- | --- |
| *All the animals* |  |  |

**code:**

6 A scatter-plot, using the animals' name as the labels, pounds as the x-axis, and weeks as the y-axis.

| Which Rows? | Which Column(s)? | What Display? |
| --- | --- | --- |
| *All the animals* |  |  |

**code:**

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