

Quality of Life Graphing Investigation

Learning Goals

Collect Quality of Life data from 5 different countries around the world. (*Math-Data Management; Geography B2.2, B2.4*)

Choose an appropriate graph type to graph the data. (*Math-Data Management; Geography B2.2, B2.4*)

Analyze the graphs. What patterns do you notice? Who might use this information and for what purpose? (*Math-Data Management; Geography B2.2, B2.4*)

NOTE: You need to collect data to create one bar graph, 5 pie charts (one for each country), and one scatter plot (that shows a correlation between two quality of life indicators). Each type of graph will be marked separately.

Success Criteria

	L1	L2	L3	L4
Knowledge and Communication <ul style="list-style-type: none">• Collects quality of life data for 5 countries• Chooses appropriate type of graph for the sets of data• Information has been correctly graphed• Title, axes are clearly and accurately labeled				
Thinking and Application <ul style="list-style-type: none">• What does this particular quality of life indicator mean?• What pattern do you notice?• Who might use this information? For what purpose?				

Name:

Mark:

Feedback: