

**Area** – Career, Family and Community Connections

**Project** – Transferring Jobs vs Cost of Living

### **Standards**

SD FACS Standards

FCS 1.1.4

Examine the potential impact of career path decisions on balancing work and family.

SD Mathematics Standards

Math 8.N.2.1

Students are able to read, write, and compute within any subset of rational numbers.

Math 8.S.1.2

Students are able to use a variety of visual representations to display data to make comparisons and predictions.

### **Project**

Student will calculate whether a job move is feasible based on wages and living expenses.

### **What will you do?**

1. Write down and document a current job in Sioux Falls or Rapid City, South Dakota.
2. Find the wage – calculate social security (5%), retirement 401K (3%), disability (2%), healthcare (12%), pension (2%), and time off (8%).
3. Find living accommodations for Sioux Falls or Rapid City. Be sure to write down the square footage of the living accommodations.
4. You are thinking of transferring to a company in another state. You need to make a comparison of a job in another state and decide if you can afford to make the move.
5. Graph your findings.
6. Write a summary of your comparisons and predictions and why you made that choice using the data you collected.

### **What will you need?**

Internet access

Pen

Paper

### **How will you be evaluated?**

Transferring Jobs vs Cost of Living Rubric

## **Supplemental Materials**

### **Resources**

[www.salary.com](http://www.salary.com)

[www.house.com](http://www.house.com)

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