

## Analyzing a Table\*

1. Calculate the percentage of men to the total number of passengers for the following years (divide "Number of men" by "Total passengers"):

Year	Proportion (%)	Year	Proportion (%)	Year	Proportion (%)
1728		1742		1761	
1730		1744		1764	
1732		1746		1766	
1734		1748		1768	
1736		1750		1770	
1738		1752		1772	
1740		1754		1774	

2. Are there any noticeable changes in proportion between men and women/children? During which years? If there were any changes, why do you think this occurred?
3. The chart does not indicate the ages of the immigrants. However, we know that most male and female immigrants were in their early to mid-20s. What does that indicate to you about immigration of family units? Is there any relationship to Question 2?
4. When were the peak years of immigration to Philadelphia?
5. Why was there a drastic decline in immigration from 1754-1762?

6. Why was there an unusual drop in immigration numbers in 1745? (Hint: look at Source notes)

7. What are the advantages and disadvantages with using statistical data such as this chart? What are possible explanations for sudden spikes or drops in numbers (e.g. 1745, 1734-1735)?

*\*Historian's Note: Passenger lists were more complete after 1727 because German immigrants were required to take an oath of loyalty when they came to Pennsylvania. Captains had to make a complete list of their passengers and submit them to the magistrate upon arrival in Philadelphia. However, the lists were not consistent, nor were they accurate. The historian who created this chart also admits that she was only able to find approximately 1/3 of the passenger lists from the years 1683-1775.*