# Week 2 Day 1 <br> Stat140-04 

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Students in an Intro Stats course were asked to describe their politics as "Liberal," "Moderate," or "Conservative." Here are the results:

| ※ | Politics |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | L | M | C | Total |
|  | Female | 35 | 36 | 6 | 77 |
|  | Male | 50 | 44 | 21 | 115 |
|  | Total | 85 | 80 | 27 | 192 |

a) What percent of the class is male?
b) What percent of the class considers themselves to be "Conservative"?
c) What percent of the males in the class consider themselves to be "Conservative"?
d) What percent of all students in the class are males who consider themselves to be "Conservative"?

