**Handout 10**

**Fun with Numbers: Calculating Risk Ratios**

***Your assignment*** | Calculate the likelihood (risk ratio) of Hispanic/Latino students with disabilities (ages 6-21) being identified as having a specific learning disability in State ABC.

***What we know about State ABC*** | Here are data reported by the state both publicly and to OSEP. You can use them to complete your assignment.

* Total # of Hispanic/Latino students enrolled in schools in State ABC: **176,000**
* # of Hispanic/Latino students identified as having a specific learning disability in State ABC: **7,000**
* Total # of enrolled students from all other racial/ethnic groups in State ABC: **902,414**
* # of students from all other ethnic groups identified as having a specific learning disability in State ABC: **23,417**

**First**, calculate the risk of being identified with a specific learning disability if you are an Hispanic/Latino student in this state.



**Second**, calculate the risk of being identified as having a specific learning disability if you’re a student from any other racial/ethnic group (the comparison group).



***Finally***, calculate the likelihood (risk ratio) of Hispanic/Latino students with disabilities (ages 6-21) being identified as having a specific learning disability in State ABC.



**How would you describe your findings to others?**