

Today:

- Analyze the class data for AMI project
- Create a professional graph
- Create a professional data table
- Use the graph to answer our question:  
WITRB water speed of Jackson Creek  
and AMI diversity?

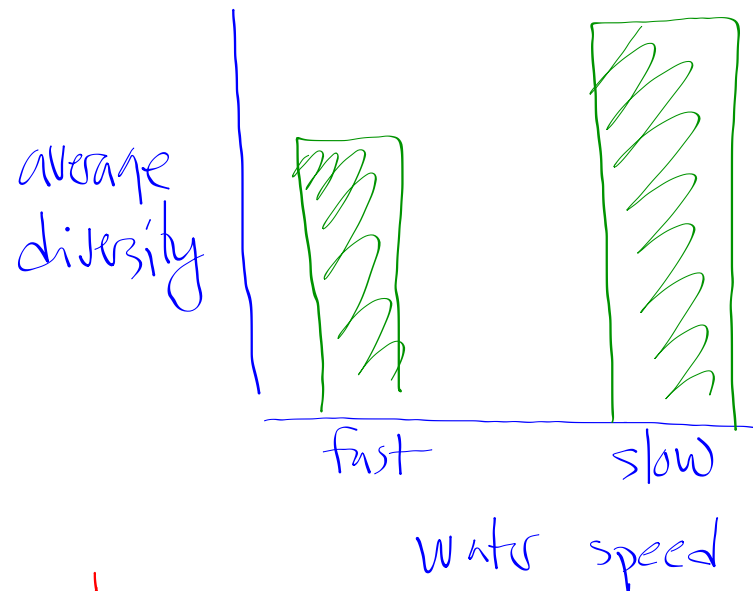
Steps:

① Calculate AMI diversity for each group's data

② Make a summary data table:

Water speed	AMI diversity	Average diversity
fast	#	fast: #
fast	#	
fast	#	
fast	#	
slow	#	slow: #
slow	#	
slow	#	

③ Make a column graph:



④ Answer your question (type directly onto spreadsheet)

⑤ Beautify your data table

⑥ Beautify your graph

\* ⑦ Make a summary data table / x-y scatter plot that compares turbidity data & diversity data

\* ⑧ Compare water speed to turbidity