

Domain	Standard	Description	A Statistical Odyssey	A Statistical Odyssey Worksheets and Lesson Plans
IC	A1	Understand statistics as a process for making inferences about population parameters based on a random sample from that population.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
IC	B3	Recognize the purposes of and differences among sample surveys, experiments, and observational studies; explain how randomization relates to each.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
IC	B6	Evaluate reports based on data.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ID	B5	Summarize categorical data for two categories in two-way frequency tables. Interpret relative frequencies in the context of the data (including joint, marginal, and conditional relative frequencies). Recognize possible associations and trends in the data.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ID	C9	Distinguish between correlation and causation.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>