

### LURKING VARIABLES

X	Y	TYPE OF ASSOCIATION			LURKING VARIABLE(S)	
		+	-	None	Common Response?	Confounding?
The number of calories you eat daily while on a diet	The amount of weight you lose					
The amount of ice cream consumed at a beach	The number of people who go into the water					
The number of pets you own	The amount of money you spend on pet food					
The amount of money you pay for a house	The amount of money you pay for a car					
How much you study	Your GPA					
The number of police that are visible on a stretch of road	The speed you travel					
How well a person does in Algebra I	How well a person does in Geometry					
The number of wins the Pacers has in a season	Total amount of money spent on concessions at Pacers home games					
The number of people in a family	The number of cars the family owns					
Your semester grade in AP Statistics	Your AP Exam score in statistics					