why study stat. bearing?

13 Business: use dotte collected from daily ops. to A efficiency, predict val., or explore relationships

A Developing accurate world to pred. seles from 3 media budgets -> 15

- when trying to model 1 var. w/ρ other vars., we assume a relationship between target (Y) $\stackrel{?}{>}$ features $(X = (X_1, ..., X_p))$

1= 5(X) + E s bardon enor sied from X & M=0

Aubitrary function so what info X provides

At. Y