## Logit/Binary DV

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## <u>outline</u>

## level of measurement

- again, do think about level of measurement
- for DV need interval/ratio, or at verly least often its ok with ordinal especially many categories like 1-10 happiness

(for IV can be anything, just dummy out multinomial)

- but what if DV is binary or multinomial (eg race)?
- if multinomial, dummy out like IV, and have several
   DVs/regressions, eg one for blacks, another for asians etc
- ols would be often good first approximation
- sign/direction, stat significance, and even effect size do give some info
  but to be proper need to run logit, and get probabilities
- best visualize with marginsplot, especially interactions