

Take a look at the key points covered in this module:

- ✓ Regression Discontinuity (RD) gives a way to get causal estimates when a Randomized Controlled Trial (RCT) is not feasible.
- ✓ RD design exploits abrupt changes in treatment status that arise when treatment is determined by a cutoff.
- ✓ Need to show:
 - Balance across the threshold
 - A smooth density
 - Robustness to parameters
- ✓ RD requires us to know the relationship between the running variable and potential outcomes in the absence of treatment.
- ✓ We must control for this relationship using discontinuities to identify causal effects (so not quite as clean as RCT).