

## Left Turn Lane Warrants

### Input Fields

|                        |     |                                          |      |
|------------------------|-----|------------------------------------------|------|
| Left Turn Volume (vph) | 87  | Speed Limit (mph)                        | 35   |
| Advancing Volume (vph) | 150 | No. of through lanes                     | 1    |
| Opposing Volume (vph)  | 33  | Percent Heavy Vehicles (decimal percent) | 0.01 |



Note: This spreadsheet is intended to supplement the guidance provided in the Auxiliary Turn Lane policy outlined in the KYTC Highway Design Manual. This policy should be fully reviewed and understood prior to using this application.