

NJDOT ACCESS PERMIT ANNUAL BACKGROUND GROWTH RATE TABLE

Valid for NJDOT Access Permits submitted April 2015 - April 2017

COUNTY	Functional Classification											
	RURAL						URBAN					
	Interstate	Other Principal Arterial	Minor Arterial	Major Collector	Minor Collector	Local	Interstate	Freeway	Principal Arterial	Minor Arterial	Collector	Local
Atlantic	N/A	2.00%	1.50%	1.50%	1.00%	1.00%	N/A	2.50%	1.50%	1.00%	1.50%	1.50%
Bergen	N/A	N/A	N/A	N/A	N/A	N/A	2.00%	1.50%	1.00%	1.50%	1.00%	1.00%
Burlington	N/A	2.00%	2.00%	2.50%	1.50%	3.25%	1.00%	1.00%	1.50%	1.00%	1.50%	2.00%
Camden	N/A	2.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Cape May	N/A	1.50%	1.00%	1.00%	1.50%	1.00%	N/A	1.50%	1.00%	1.00%	1.00%	1.00%
Cumberland	N/A	1.00%	1.00%	1.00%	1.00%	1.00%	N/A	1.00%	2.00%	1.00%	1.00%	1.00%
Essex	N/A	N/A	N/A	N/A	N/A	N/A	2.00%	1.00%	2.00%	1.50%	2.00%	1.00%
Gloucester	1.75%	1.00%	1.00%	1.50%	1.00%	1.00%	2.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Hudson	N/A	N/A	N/A	N/A	N/A	N/A	2.00%	2.50%	1.50%	1.50%	1.50%	1.00%
Hunterdon	1.00%	1.50%	1.50%	2.00%	2.50%	1.00%	1.50%	1.00%	1.50%	2.00%	2.00%	2.00%
Mercer	1.50%	1.00%	1.00%	1.00%	1.50%	1.50%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Middlesex	1.50%	1.50%	1.50%	1.00%	1.25%	1.00%	1.50%	1.50%	1.50%	1.50%	1.50%	1.00%
Monmouth	1.50%	1.50%	1.00%	2.00%	2.00%	1.00%	1.50%	1.50%	1.00%	1.00%	1.50%	1.00%
Morris	1.00%	1.50%	1.50%	2.00%	2.00%	1.00%	1.50%	1.00%	1.50%	2.00%	2.50%	1.00%
Ocean	2.00%	1.50%	1.50%	2.50%	3.25%	1.00%	1.50%	1.00%	1.00%	1.50%	1.50%	1.00%
Passaic	N/A	N/A	N/A	N/A	N/A	N/A	2.00%	1.50%	1.00%	1.50%	2.00%	3.25%
Salem	2.50%	1.00%	1.50%	1.00%	1.00%	1.50%	2.00%	1.00%	1.00%	1.50%	1.00%	1.00%
Somerset	1.50%	1.50%	1.50%	2.00%	1.50%	1.00%	1.50%	N/A	1.00%	1.50%	2.00%	1.00%
Sussex	1.00%	2.00%	1.50%	3.00%	3.25%	1.00%	N/A	1.00%	1.50%	1.00%	2.50%	1.75%
Union	N/A	N/A	N/A	N/A	N/A	N/A	2.00%	1.50%	1.50%	1.50%	1.50%	3.25%
Warren	1.50%	2.00%	2.00%	2.00%	2.50%	1.00%	1.50%	1.00%	1.50%	2.00%	2.00%	3.00%

NOTE: For use in short term (within 1-3 years) background growth ONLY.

Example: Assume existing condition is 1,500 peak hour trips and the applicable growth rate is 2%. The multiplication factor for 2% compounded for 3 years is 1.0612. The three-year peak hour forecast is 1,591.8, or 1,592 peak hour trips. $[1592 = 1500(1 + 0.02)^3 = 1500(1.0612)]$

$$\text{Future Growth (compounded)} = \text{Present Growth} * (1 + \text{Growth Rate})^{\# \text{ of years}}$$