Issued: March 2005

New Jersey Department of Transportation

NJDOT ACCESS PERMIT
ANNUAL BACKGROUND GROWTH RATE TABLE

Valid for NJDOT Access Permits submitted March 2005 - March 2007

	Functional Classification											
	RURAL						URBAN					
COUNTY	Interstate	Other Principal Arterial	Minor Arterial	Major Collector	Minor Collector	Local	Interstate	Freeway	Principal Arterial	Minor Arterial	Collector	Local
Atlantic	N/A	1.75%	1.75%	2.00%	2.00%	2.00%	N/A	1.50%	2.00%	2.25%	2.00%	1.75%
Bergen	N/A	N/A	N/A	N/A	N/A	N/A	1.75%	1.75%	2.00%	2.00%	2.00%	2.00%
Burlington	2.50%	2.25%	2.00%	2.25%	2.50%	2.00%	2.25%	2.00%	2.00%	2.00%	1.75%	1.75%
Camden	N/A	2.00%	2.25%	1.75%	1.00%	2.00%	1.75%	1.75%	2.00%	2.00%	1.75%	1.75%
Cape May	N/A	2.75%	2.25%	2.50%	2.25%	1.75%	N/A	2.00%	1.75%	1.50%	1.75%	2.00%
Cumberland	N/A	2.25%	2.25%	2.00%	1.75%	1.75%	N/A	1.75%	2.00%	2.25%	2.00%	1.75%
Essex	N/A	N/A	N/A	N/A	N/A	N/A	1.75%	2.00%	1.75%	2.25%	2.00%	2.00%
Gloucester	2.25%	2.00%	2.25%	1.75%	2.25%	2.50%	2.25%	2.25%	2.00%	2.00%	2.00%	2.00%
Hudson	N/A	N/A	N/A	N/A	N/A	N/A	2.00%	1.50%	1.75%	2.25%	2.00%	2.00%
Hunterdon	2.25%	3.25%	2.50%	2.25%	1.75%	3.00%	N/A	N/A	N/A	N/A	N/A	N/A
Mercer	3.00%	2.50%	2.00%	2.00%	2.50%	4.00%	2.25%	2.50%	2.00%	2.00%	2.00%	1.75%
Middlesex	2.00%	2.00%	2.50%	2.50%	1.50%	1.25%	2.75%	2.25%	2.25%	1.75%	2.25%	2.00%
Monmouth	2.50%	2.00%	2.50%	2.00%	2.25%	2.25%	1.75%	2.00%	2.25%	1.75%	2.25%	2.00%
Morris	2.25%	2.00%	2.00%	1.75%	2.00%	2.50%	2.00%	1.75%	2.00%	2.25%	2.00%	2.00%
Ocean	2.50%	2.75%	2.25%	2.50%	2.00%	2.00%	N/A	2.00%	2.50%	2.25%	1.50%	2.00%
Passaic	N/A	N/A	N/A	N/A	N/A	N/A	1.75%	1.50%	2.25%	2.00%	2.00%	1.75%
Salem	2.25%	2.25%	2.00%	1.75%	1.75%	2.00%	1.00%	1.75%	1.75%	2.00%	2.25%	1.50%
Somerset	2.00%	2.50%	2.50%	1.75%	2.25%	1.75%	2.00%	N/A	2.00%	1.25%	1.75%	2.00%
Sussex	2.75%	1.75%	2.25%	2.00%	1.75%	2.25%	N/A	N/A	2.00%	2.00%	1.50%	3.00%
Union	N/A	N/A	N/A	N/A	N/A	N/A	1.50%	1.75%	1.75%	2.25%	2.00%	2.00%
Warren	1.75%	1.75%	2.00%	2.25%	2.25%	2.00%	2.25%	N/A	1.75%	1.75%	1.75%	2.00%

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. [$1592 = 1500(1+0.02)^3 = 1500(1.0612)$]

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