

PA I/M PROGRAM 16-County Summary - 2005

County Name	VMT	VMT Fraction	OTR Lite Performance Standard		PA I/M Program South Central - OBD/GC/ATP Northern - GC/ATP	
			VOC (g/mi)	NOX (g/mi)	VOC (g/mi)	NOX (g/mi)
Berks	10,271,001	0.091	1.392	2.388	1.339	2.369
Cumberland	8,914,903	0.079	1.194	2.893	1.148	2.874
Dauphin	9,612,948	0.085	1.304	2.237	1.253	2.217
Lancaster	12,542,490	0.111	1.331	2.113	1.280	2.095
Lebanon	3,779,755	0.034	1.338	2.925	1.287	2.906
Lehigh	9,078,436	0.081	1.411	2.198	1.358	2.179
Northampton	6,362,745	0.056	1.474	2.125	1.420	2.107
York	9,393,615	0.083	1.334	2.122	1.282	2.103
Blair	3,347,163	0.030	1.319	2.058	1.328	2.111
Cambria	3,590,744	0.032	1.222	1.790	1.233	1.844
Centre	4,909,276	0.044	1.164	2.716	1.174	2.766
Erie	7,561,199	0.067	1.011	2.386	1.027	2.439
Lackawanna	6,096,854	0.054	1.207	2.454	1.218	2.506
Luzerne	9,146,743	0.081	1.247	2.531	1.254	2.580
Lycoming	3,801,531	0.034	1.297	2.089	1.304	2.140
Mercer	4,324,657	0.038	1.121	2.928	1.131	2.976
16-County Totals	112,734,060	1.000	1.283	2.361	1.255	2.369
42-County Benefits	90,268,278				-0.029	-0.033
Final PA I/M Program Emission Factor <i>Meets EPA OTR-Lite Performance Standard</i>					1.226 YES	2.336 YES

PA I/M PROGRAM 16-County Summary - 2007

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			VOC (g/mi)	NOX (g/mi)	VOC (g/mi)	NOX (g/mi)
Berks	10,671,317	0.091	1.224	1.981	1.176	1.962
Cumberland	9,269,328	0.079	1.035	2.381	0.994	2.361
Dauphin	9,987,809	0.085	1.139	1.839	1.093	1.820
Lancaster	13,029,619	0.111	1.155	1.744	1.109	1.726
Lebanon	3,927,550	0.034	1.163	2.430	1.118	2.412
Lehigh	9,454,912	0.081	1.244	1.816	1.196	1.797
Northampton	6,620,909	0.057	1.287	1.756	1.239	1.738
York	9,761,758	0.083	1.163	1.751	1.117	1.733
Blair	3,456,884	0.030	1.142	1.709	1.175	1.779
Cambria	3,691,765	0.032	1.051	1.471	1.086	1.541
Centre	5,073,967	0.043	0.995	2.252	1.028	2.317
Erie	7,807,835	0.067	0.844	1.966	0.884	2.035
Lackawanna	6,318,885	0.054	1.042	2.025	1.076	2.093
Luzerne	9,481,595	0.081	1.082	2.098	1.112	2.163
Lycoming	3,920,843	0.034	1.119	1.723	1.150	1.790
Mercer	4,471,311	0.038	0.953	2.425	0.986	2.489
16-County Totals	116,946,287	1.000	1.114	1.951	1.098	1.964
42-County Benefits	93,338,946				-0.019	-0.025
Final PA I/M Program Emission Factor <i>Meets EPA OTR-Lite Performance Standard</i>					1.079 YES	1.940 YES

PA I/M PROGRAM 16-County Summary - 2005

County Name	VMT	VMT Fraction	Low Enhanced Performance Standard		PA I/M Program South Central - OBD/GC/ATP Northern - GC/ATP	
			VOC (g/mi)	NOX (g/mi)	VOC (g/mi)	NOX (g/mi)
Berks	10,271,001	0.091	1.376	2.412	1.339	2.369
Cumberland	8,914,903	0.079	1.183	2.915	1.148	2.874
Dauphin	9,612,948	0.085	1.291	2.260	1.253	2.217
Lancaster	12,542,490	0.111	1.318	2.137	1.280	2.095
Lebanon	3,779,755	0.034	1.323	2.948	1.287	2.906
Lehigh	9,078,436	0.081	1.395	2.223	1.358	2.179
Northampton	6,362,745	0.056	1.456	2.152	1.420	2.107
York	9,393,615	0.083	1.317	2.146	1.282	2.103
Blair	3,347,163	0.030	1.302	2.081	1.328	2.111
Cambria	3,590,744	0.032	1.206	1.812	1.233	1.844
Centre	4,909,276	0.044	1.152	2.737	1.174	2.766
Erie	7,561,199	0.067	1.000	2.404	1.027	2.439
Lackawanna	6,096,854	0.054	1.195	2.478	1.218	2.506
Luzerne	9,146,743	0.081	1.233	2.555	1.254	2.580
Lycoming	3,801,531	0.034	1.281	2.113	1.304	2.140
Mercer	4,324,657	0.038	1.107	2.947	1.131	2.976
16-County Totals	112,734,060	1.000	1.269	2.384	1.255	2.369
42-County Benefits	90,268,278				Not Included	Not Included
Final PA I/M Program Emission Factor <i>Meets EPA Low Enhanced Performance Standard</i>					1.255 YES	2.369 YES

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			VOC (g/mi)	NOX (g/mi)	VOC (g/mi)	NOX (g/mi)
Berks	10,671,317	0.091	1.207	2.000	1.176	1.962
Cumberland	9,269,328	0.079	1.024	2.397	0.994	2.361
Dauphin	9,987,809	0.085	1.125	1.856	1.093	1.820
Lancaster	13,029,619	0.111	1.141	1.763	1.109	1.726
Lebanon	3,927,550	0.034	1.148	2.449	1.118	2.412
Lehigh	9,454,912	0.081	1.227	1.835	1.196	1.797
Northampton	6,620,909	0.057	1.269	1.776	1.239	1.738
York	9,761,758	0.083	1.146	1.770	1.117	1.733
Blair	3,456,884	0.030	1.124	1.727	1.175	1.779
Cambria	3,691,765	0.032	1.034	1.486	1.086	1.541
Centre	5,073,967	0.043	0.983	2.267	1.028	2.317
Erie	7,807,835	0.067	0.833	1.977	0.884	2.035
Lackawanna	6,318,885	0.054	1.029	2.042	1.076	2.093
Luzerne	9,481,595	0.081	1.067	2.116	1.112	2.163
Lycoming	3,920,843	0.034	1.103	1.740	1.150	1.790
Mercer	4,471,311	0.038	0.939	2.438	0.986	2.489
16-County Totals	116,946,287	1.000	1.099	1.968	1.098	1.964
42-County Benefits	93,338,946				Not Included	Not Included
Final PA I/M Program Emission Factor <i>Meets EPA Low Enhanced Performance Standard</i>					1.098 YES	1.964 YES