

**TRANSPORTATION CONFORMITY ANALYSIS  
FOR THE PM<sub>2.5</sub> AND 8-HOUR OZONE  
NATIONAL AMBIENT AIR QUALITY STANDARDS**

**2030 REGIONAL TRANSPORTATION PLAN**

**FY 2007-2012 TRANSPORTATION IMPROVEMENT  
PROGRAM**

Summary Results

Year	Volatile Organic Compounds			Nitrogen Oxides	
	Emissions	Off Network Credits	SIP Budget	Emissions	SIP Budget
2007	121.69	Not Taken	151.11	279.84	280.40
2010	91.93	Not Taken	127.42	205.33	280.40
2020	51.29	Not Taken	127.42	67.67	280.40
2030	51.98	Not Taken	127.42	48.17	280.40

**Table 8: VOC and NOx Emissions in Tons per Summer Day for Ozone Conformity**

Year	Northeastern Illinois		Northwest Indiana		Nonattainment area total	
	Direct PM <sub>2.5</sub>	NOx	Direct PM <sub>2.5</sub>	NOx	Direct PM <sub>2.5</sub>	NOx
2002	3,070.78	167,630.81	562.64	30,397.97	3,633.42	198,028.78
2010	1,634.99	78,495.92	304.95	14,918.64	1,939.94	93,414.56
2020	1,042.49	26,035.81	171.90	4,571.82	1,214.39	30,607.63
2030	1,029.25	18,853.12	166.98	2,547.78	1,196.23	21,400.90

**Table 9: Direct PM<sub>2.5</sub> and NOx Emissions in Tons per Year for PM<sub>2.5</sub> Conformity**