

## **Appendix 10**

### **Mobile Input and Output Files**

### MOBILE Input and Output Files

Following are 3 examples of input files to run MOBILE6, one for Harris County, one for an urban county (Galveston) and the other one for a rural county (Liberty). These examples are for the year 2011. The rural counties differ from the urban counties because they do not have I/M requirements. The urban counties are: Brazoria, Fort Bend, Galveston, and Montgomery. The rural counties are: Chambers, Liberty and Waller. Also attached, we have included an example of vmt by facility, vmt by speed and a part of an output file. Please note that the format of all input and output files have been modified in order to fit the page size limitation.

To view all the input and output files, please refer to the conformity CD-ROM.

# 2011 Harris County input to POLFAC63\_3

MOBILE6 INPUT FILE :

> 30aug2009harr Wednesday  
> RATE FORMAT : 3

RUN DATA :  
EXPRESS HC AS VOC :  
NO REFUELING :

REG DIST : K:\End11CON\MOB6in\ext\harr11.rgd  
WE DA TRI LEN DI : K:\End11CON\MOB6in\ext\HG11.tld  
VMT BY HOUR : K:\End11CON\TRANSVMT\IB\eb\2011\harr11wk.vhr

\* Statewide Diesel Sales Fractions Estimates - 2011  
\* HDV fractions are estimated from TxDOT registration data (Mid-year July 2011)

\* LDV, LDT and Bus fractions are MOBILE6 defaults  
\* One record per vehicle type. The order of vehicle types is: LDV, LDT1, LDT2, LDT3, LDT4, HDV2B, HDV3, HDV4, HDV5, HDV6, HDV7, HDV8a, HDV8b, HDBS

DIESEL FRACTIONS :

0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090
0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00060	0.00010
0.00030	0.00060	0.00130	0.00040	0.00040	0.00010	0.00270			
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00070		
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00070		
0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260
0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01150	0.01110
0.01450	0.01150	0.01290	0.00960	0.00830	0.00720	0.00820			
0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260
0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01150	0.01110
0.01450	0.01150	0.01290	0.00960	0.00830	0.00720	0.00820			
0.79113	0.79513	0.70756	0.73592	0.74608	0.77289	0.79715	0.78996	0.76881	
0.74941	0.69413	0.60979	0.62827	0.56038	0.53611	0.48663	0.23647	0.40837	
0.37722	0.37828	0.34007	0.32211	0.26166	0.18266	0.10876			
0.77645	0.65614	0.60783	0.73067	0.74995	0.75996	0.68289	0.64519	0.63139	
0.63036	0.62445	0.64845	0.60174	0.47925	0.53061	0.51877	0.34974	0.51820	
0.50498	0.55961	0.47185	0.51675	0.47222	0.48750	0.12722			
0.72007	0.56604	0.55947	0.77594	0.80808	0.84000	0.82294	0.72976	0.70505	
0.74233	0.69752	0.73490	0.67521	0.75000	0.77714	0.68678	0.46869	0.57627	
0.62687	0.57724	0.72671	0.56140	0.70988	0.31452	0.13176			
0.80129	0.89183	0.85411	0.92707	0.93735	0.89825	0.89283	0.87748	0.88079	
0.86486	0.85596	0.87500	0.83600	0.69776	0.68030	0.77612	0.42271	0.63536	
0.68354	0.66346	0.79018	0.63768	0.62245	0.45055	0.21677			
0.91748	0.89734	0.93271	0.93032	0.95871	0.91391	0.92837	0.93841	0.92147	
0.89110	0.90096	0.87882	0.84752	0.80511	0.81370	0.79422	0.61485	0.80197	
0.76170	0.64815	0.67887	0.72453	0.74551	0.64353	0.38238			
1.00000	0.96056	0.94540	0.92960	0.97547	0.93545	0.96119	0.94793	0.97709	
0.93308	0.92054	0.92495	0.91300	0.87226	0.80189	0.81661	0.61187	0.85238	
0.88949	0.85714	0.87050	0.87156	0.87356	0.84906	0.64850			

0.98853 0.95430 0.97629 0.97596 0.98898 0.96745 0.97150 0.95632 0.95385  
0.94737 0.93815 0.94596 0.94027 0.93419 0.90198 0.91986 0.79159 0.94026  
0.94211 0.95561 0.94216 0.92120 0.93228 0.93006 0.83398  
0.98193 0.94964 0.98088 0.99493 0.99502 0.98934 0.99174 0.98958 0.98333  
0.97826 0.98011 0.97674 0.96132 0.98208 0.94309 0.93103 0.79032 0.98305  
0.95146 0.94595 0.91429 0.93939 1.00000 1.00000 0.86154  
0.95850 0.95850 0.95850 0.95850 0.95850 0.95850 0.95850 0.95850 0.95850  
0.95850 0.95850 0.95850 0.95850 0.95850 0.95850 0.95850 0.88570 0.85250  
0.87950 0.99000 0.91050 0.87600 0.77100 0.75020 0.73450

> ATP2

ANTI-TAMP PROG :  
84 87 09 22222 22222222 2 11 096. 22112222

I/M DESC FILE : K:\End11CON\MOB6in\ext\H11.im

SCENARIO RECORD : harr30aug  
CALENDAR YEAR : 2011  
EVALUATION MONTH : 7  
FUEL RVP : 6.8  
FUEL PROGRAM : 4  
150.0 149.0 119.0 120.0 120.0 90.0 30.0 30.0 30.0 30.0 30.0 30.0 30.0  
30.0 30.0 30.0  
1000.0 1000.0 1000.0 1000.0 303.0 303.0 87.0 87.0 80.0 80.0 80.0 80.0  
80.0 80.0 80.0 80.0  
OXYGENATED FUELS : 1.000 0.000 0.021 0.000 1

\* HGA June through August Ozone Season (2006, 2007 and 2008 (10 maximum ozone day averages))

HOURLY TEMPERATURES: 72.4 76.0 79.6 83.1 85.6 87.8 89.0 90.1 91.2 91.2  
91.4 90.9  
88.8 85.4 82.7 81.0 80.3 78.8 77.1 75.7 75.2 74.1 72.7 72.5

RELATIVE HUMIDITY : 84.5 78.0 68.9 59.5 52.1 47.3 43.0 40.6 39.3 39.5  
40.3 40.2  
44.3 51.4 57.7 60.1 62.0 66.6 73.0 77.2 78.7 80.1 83.6 84.4

BAROMETRIC PRES : 29.87

SUNRISE/SUNSET : 7 8

END OF RUN :

### 2011 Liberty Conty Input to POLFAC62\_3

MOBILE6 INPUT FILE :

> 30aug2009libe Wednesday

> RATE FORMAT : 3

RUN DATA :

EXPRESS HC AS VOC :

NO REFUELING :

REG DIST : K:\End11CON\MOB6in\ext\libell.rgd  
 WE DA TRI LEN DI : K:\End11CON\MOB6in\ext\HG11.tld  
 VMT BY HOUR : K:\End11CON\TRANSVMT\IB\eb\2011\libellwk.vhr

\* Statewide Diesel Sales Fractions Estimates - 2011  
 \* HDV fractions are estimated from TxDOT registration data (Mid-year July 2011)  
 \* LDV, LDT and Bus fractions are MOBILE6 defaults  
 \* One record per vehicle type. The order of vehicle types is: LDV, LDT1, LDT2, LDT3, LDT4, HDV2B, HDV3, HDV4, HDV5, HDV6, HDV7, HDV8a, HDV8b, HDBS

DIESEL FRACTIONS :

0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090
0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00090	0.00060	0.00010
0.00030	0.00060	0.00130	0.00040	0.00040	0.00010	0.00270			
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00070	
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00070	
0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260
0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01150	0.01110
0.01450	0.01150	0.01290	0.00960	0.00830	0.00720	0.00820			
0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260
0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01260	0.01150	0.01110
0.01450	0.01150	0.01290	0.00960	0.00830	0.00720	0.00820			
0.79113	0.79513	0.70756	0.73592	0.74608	0.77289	0.79715	0.78996	0.76881	
0.74941	0.69413	0.60979	0.62827	0.56038	0.53611	0.48663	0.23647	0.40837	
0.37722	0.37828	0.34007	0.32211	0.26166	0.18266	0.10876			
0.77645	0.65614	0.60783	0.73067	0.74995	0.75996	0.68289	0.64519	0.63139	
0.63036	0.62445	0.64845	0.60174	0.47925	0.53061	0.51877	0.34974	0.51820	
0.50498	0.55961	0.47185	0.51675	0.47222	0.48750	0.12722			
0.72007	0.56604	0.55947	0.77594	0.80808	0.84000	0.82294	0.72976	0.70505	
0.74233	0.69752	0.73490	0.67521	0.75000	0.77714	0.68678	0.46869	0.57627	
0.62687	0.57724	0.72671	0.56140	0.70988	0.31452	0.13176			
0.80129	0.89183	0.85411	0.92707	0.93735	0.89825	0.89283	0.87748	0.88079	
0.86486	0.85596	0.87500	0.83600	0.69776	0.68030	0.77612	0.42271	0.63536	
0.68354	0.66346	0.79018	0.63768	0.62245	0.45055	0.21677			
0.91748	0.89734	0.93271	0.93032	0.95871	0.91391	0.92837	0.93841	0.92147	
0.89110	0.90096	0.87882	0.84752	0.80511	0.81370	0.79422	0.61485	0.80197	
0.76170	0.64815	0.67887	0.72453	0.74551	0.64353	0.38238			
1.00000	0.96056	0.94540	0.92960	0.97547	0.93545	0.96119	0.94793	0.97709	
0.93308	0.92054	0.92495	0.91300	0.87226	0.80189	0.81661	0.61187	0.85238	
0.88949	0.85714	0.87050	0.87156	0.87356	0.84906	0.64850			
0.98853	0.95430	0.97629	0.97596	0.98898	0.96745	0.97150	0.95632	0.95385	
0.94737	0.93815	0.94596	0.94027	0.93419	0.90198	0.91986	0.79159	0.94026	
0.94211	0.95561	0.94216	0.92120	0.93228	0.93006	0.83398			
0.98193	0.94964	0.98088	0.99493	0.99502	0.98934	0.99174	0.98958	0.98333	
0.97826	0.98011	0.97674	0.96132	0.98208	0.94309	0.93103	0.79032	0.98305	
0.95146	0.94595	0.91429	0.93939	1.00000	1.00000	0.86154			
0.95850	0.95850	0.95850	0.95850	0.95850	0.95850	0.95850	0.95850	0.95850	
0.95850	0.95850	0.95850	0.95850	0.95850	0.95850	0.95850	0.88570	0.85250	
0.87950	0.99000	0.91050	0.87600	0.77100	0.75020	0.73450			

> \*\* NO ATP (MY 86:08): HGA Rural Group 2010

> \*\* ANTI-TAMP PROG :  
> \*\* 04 86 08 22222 22222222 2 11 096. 22112222  
> \*\* NO I/M DESC FILE : K:\End11CON\MOB6in\ext\Hr10.im

SCENARIO RECORD : libe  
CALENDAR YEAR : 2011  
EVALUATION MONTH : 7  
FUEL RVP : 6.8  
FUEL PROGRAM : 4  
150.0 149.0 119.0 120.0 120.0 90.0 30.0 30.0 30.0 30.0 30.0 30.0 30.0  
30.0 30.0 30.0  
1000.0 1000.0 1000.0 1000.0 303.0 303.0 87.0 87.0 80.0 80.0 80.0 80.0  
80.0 80.0 80.0 80.0  
OXYGENATED FUELS : 1.000 0.000 0.021 0.000 1

\* HGA June through August Ozone Season (2006, 2007 and 2008 (10 maximum ozone day averages))

HOURLY TEMPERATURES: 72.4 76.0 79.6 83.1 85.6 87.8 89.0 90.1 91.2 91.2  
91.4 90.9  
88.8 85.4 82.7 81.0 80.3 78.8 77.1 75.7 75.2 74.1 72.7 72.5

RELATIVE HUMIDITY : 84.5 78.0 68.9 59.5 52.1 47.3 43.0 40.6 39.3 39.5  
40.3 40.2  
44.3 51.4 57.7 60.1 62.0 66.6 73.0 77.2 78.7 80.1 83.6 84.4

BAROMETRIC PRES : 29.87

SUNRISE/SUNSET : 7 8

END OF RUN :

### 2011 Galveston County Input to POLFAC62\_3

MOBILE6 INPUT FILE :

> 30aug2009galv Wednesday  
> RATE FORMAT : 3

RUN DATA :  
EXPRESS HC AS VOC :  
NO REFUELING :

REG DIST : K:\End11CON\MOB6in\ext\galv11.rgd  
WE DA TRI LEN DI : K:\End11CON\MOB6in\ext\HG11.tld  
VMT BY HOUR : K:\End11CON\TRANSVMT\IB\eb\2011\galv11wk.vhr

\* Statewide Diesel Sales Fractions Estimates - 2011  
\* HDV fractions are estimated from TxDOT registration data (Mid-year July 2011)  
\* LDV, LDT and Bus fractions are MOBILE6 defaults  
\* One record per vehicle type. The order of vehicle types is: LDV, LDT1, LDT2, LDT3, LDT4, HDV2B, HDV3, HDV4, HDV5, HDV6, HDV7, HDV8a, HDV8b, HDBS  
DIESEL FRACTIONS :

```

0.00090 0.00090 0.00090 0.00090 0.00090 0.00090 0.00090 0.00090 0.00090
0.00090 0.00090 0.00090 0.00090 0.00090 0.00090 0.00090 0.00060 0.00010
0.00030 0.00060 0.00130 0.00040 0.00040 0.00010 0.00270
0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000
0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000
0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000
0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000
0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000
0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000
0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000
0.01260 0.01260 0.01260 0.01260 0.01260 0.01260 0.01260 0.01260 0.01260
0.01260 0.01260 0.01260 0.01260 0.01260 0.01260 0.01260 0.01150 0.01110
0.01450 0.01150 0.01290 0.00960 0.00830 0.00720 0.00820
0.01260 0.01260 0.01260 0.01260 0.01260 0.01260 0.01260 0.01260 0.01260
0.01260 0.01260 0.01260 0.01260 0.01260 0.01260 0.01260 0.01150 0.01110
0.01450 0.01150 0.01290 0.00960 0.00830 0.00720 0.00820
0.79113 0.79513 0.70756 0.73592 0.74608 0.77289 0.79715 0.78996 0.76881
0.74941 0.69413 0.60979 0.62827 0.56038 0.53611 0.48663 0.23647 0.40837
0.37722 0.37828 0.34007 0.32211 0.26166 0.18266 0.10876
0.77645 0.65614 0.60783 0.73067 0.74995 0.75996 0.68289 0.64519 0.63139
0.63036 0.62445 0.64845 0.60174 0.47925 0.53061 0.51877 0.34974 0.51820
0.50498 0.55961 0.47185 0.51675 0.47222 0.48750 0.12722
0.72007 0.56604 0.55947 0.77594 0.80808 0.84000 0.82294 0.72976 0.70505
0.74233 0.69752 0.73490 0.67521 0.75000 0.77714 0.68678 0.46869 0.57627
0.62687 0.57724 0.72671 0.56140 0.70988 0.31452 0.13176
0.80129 0.89183 0.85411 0.92707 0.93735 0.89825 0.89283 0.87748 0.88079
0.86486 0.85596 0.87500 0.83600 0.69776 0.68030 0.77612 0.42271 0.63536
0.68354 0.66346 0.79018 0.63768 0.62245 0.45055 0.21677
0.91748 0.89734 0.93271 0.93032 0.95871 0.91391 0.92837 0.93841 0.92147
0.89110 0.90096 0.87882 0.84752 0.80511 0.81370 0.79422 0.61485 0.80197
0.76170 0.64815 0.67887 0.72453 0.74551 0.64353 0.38238
1.00000 0.96056 0.94540 0.92960 0.97547 0.93545 0.96119 0.94793 0.97709
0.93308 0.92054 0.92495 0.91300 0.87226 0.80189 0.81661 0.61187 0.85238
0.88949 0.85714 0.87050 0.87156 0.87356 0.84906 0.64850
0.98853 0.95430 0.97629 0.97596 0.98898 0.96745 0.97150 0.95632 0.95385
0.94737 0.93815 0.94596 0.94027 0.93419 0.90198 0.91986 0.79159 0.94026
0.94211 0.95561 0.94216 0.92120 0.93228 0.93006 0.83398
0.98193 0.94964 0.98088 0.99493 0.99502 0.98934 0.99174 0.98958 0.98333
0.97826 0.98011 0.97674 0.96132 0.98208 0.94309 0.93103 0.79032 0.98305
0.95146 0.94595 0.91429 0.93939 1.00000 1.00000 0.86154
0.95850 0.95850 0.95850 0.95850 0.95850 0.95850 0.95850 0.95850 0.95850
0.95850 0.95850 0.95850 0.95850 0.95850 0.95850 0.95850 0.88570 0.85250
0.87950 0.99000 0.91050 0.87600 0.77100 0.75020 0.73450

```

> ATP2

```

ANTI-TAMP PROG      :
03 87 09 22222 22222222 2 11 096. 22112222

```

```

I/M DESC FILE       : K:\End11CON\MOB6in\ext\U11a.im

```

```

SCENARIO RECORD    : galv
CALENDAR YEAR      : 2011
EVALUATION MONTH   : 7
FUEL RVP           : 6.8
FUEL PROGRAM       : 4

```

```

150.0 149.0 119.0 120.0 120.0 90.0 30.0 30.0 30.0 30.0 30.0 30.0 30.0
30.0 30.0 30.0

```

1000.0 1000.0 1000.0 1000.0 303.0 303.0 87.0 87.0 80.0 80.0 80.0 80.0  
80.0 80.0 80.0 80.0  
OXYGENATED FUELS : 1.000 0.000 0.021 0.000 1

\* HGA June through August Ozone Season (2006, 2007 and 2008 (10 maximum ozone day averages))

HOURLY TEMPERATURES: 72.4 76.0 79.6 83.1 85.6 87.8 89.0 90.1 91.2 91.2  
91.4 90.9  
88.8 85.4 82.7 81.0 80.3 78.8 77.1 75.7 75.2 74.1 72.7 72.5

RELATIVE HUMIDITY : 84.5 78.0 68.9 59.5 52.1 47.3 43.0 40.6 39.3 39.5  
40.3 40.2  
44.3 51.4 57.7 60.1 62.0 66.6 73.0 77.2 78.7 80.1 83.6 84.4

BAROMETRIC PRES : 29.87

SUNRISE/SUNSET : 7 8

END OF RUN :

### Example of VMT by Facility for Harris County for 2011

Note: Due to the size of this file, an example is provided here. Actual files are available in the conformity CD-ROM.

#### VMT BY FACILITY

\* HGA CON Analysis

\* 2011 Weekday

\* HARRIS COUNTY (FIPS Code: 201)

1 0.4852 0.5027 0.0000 0.0121  
0.4852 0.5027 0.0000 0.0121  
0.4852 0.5027 0.0000 0.0121  
0.4601 0.5278 0.0000 0.0121  
0.4601 0.5278 0.0000 0.0121  
0.4601 0.5278 0.0000 0.0121  
0.4601 0.5278 0.0000 0.0121  
0.4601 0.5278 0.0000 0.0121  
0.4601 0.5278 0.0000 0.0121  
0.4626 0.5257 0.0000 0.0117  
0.4626 0.5257 0.0000 0.0117  
0.4626 0.5257 0.0000 0.0117  
0.4522 0.5359 0.0000 0.0119  
0.4522 0.5359 0.0000 0.0119  
0.4522 0.5359 0.0000 0.0119  
0.4522 0.5359 0.0000 0.0119  
0.4522 0.5359 0.0000 0.0119  
0.4522 0.5359 0.0000 0.0119  
0.4522 0.5359 0.0000 0.0119  
0.4522 0.5359 0.0000 0.0119



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23 0.3948 0.5934 0.0000 0.0118  
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0.4001 0.5871 0.0000 0.0128  
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25 0.3779 0.6107 0.0000 0.0114  
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26 0.3780 0.6106 0.0000 0.0114  
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28 0.4528 0.5350 0.0000 0.0122  
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**Example of VMT by Speed for Harris County for 2011**

**SPEED VMT**

1 1 0.0000 0.0000 0.0000 0.0001 0.0000 0.0014 0.0047 0.0244 0.0855 0.0343 0.1332  
0.2776 0.4388 0.0000  
1 2 0.0000 0.0000 0.0000 0.0001 0.0000 0.0060 0.0220 0.0876 0.0770 0.0795 0.1399  
0.2592 0.3287 0.0000  
1 3 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0049 0.0198 0.0835 0.0332 0.1292  
0.2841 0.4452 0.0000  
1 4 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0331 0.0278 0.0197  
0.3415 0.5778 0.0000  
1 5 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0306 0.0288 0.0201  
0.3427 0.5777 0.0000  
1 6 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0343 0.0266 0.0208  
0.3405 0.5777 0.0000  
1 7 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0016 0.0345 0.0248 0.0208  
0.3405 0.5777 0.0000  
1 8 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0016 0.0348 0.0245 0.0213  
0.3400 0.5777 0.0000  
1 9 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0032 0.0385 0.0192 0.0262  
0.3382 0.5746 0.0000  
1 10 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0030 0.0055 0.0764 0.0233 0.0901  
0.1839 0.5353 0.0824  
1 11 0.0000 0.0000 0.0000 0.0001 0.0000 0.0012 0.0060 0.0154 0.1267 0.0363 0.1048  
0.2170 0.4205 0.0720  
1 12 0.0000 0.0000 0.0000 0.0001 0.0000 0.0024 0.0068 0.0275 0.1520 0.0414 0.1357  
0.2200 0.3501 0.0640  
1 13 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0012 0.0043 0.0632 0.0168 0.0755  
0.1602 0.5943 0.0844  
1 14 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0053 0.0458 0.0189  
0.0074 0.7986 0.1239  
1 15 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0000 0.0511 0.0189  
0.0074 0.7986 0.1239  
1 16 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0000 0.0511 0.0189  
0.0074 0.7986 0.1239  
1 17 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0000 0.0511 0.0189  
0.0074 0.7986 0.1239  
1 18 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0000 0.0511 0.0189  
0.0074 0.7986 0.1239

1 19 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0000 0.0511 0.0189  
0.0074 0.7986 0.1239  
1 20 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0000 0.0511 0.0189  
0.0074 0.7986 0.1239  
1 21 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0000 0.0511 0.0189  
0.0074 0.7986 0.1239  
1 22 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0000 0.0511 0.0189  
0.0074 0.7986 0.1239  
1 23 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0000 0.0511 0.0189  
0.0074 0.7986 0.1239  
1 24 0.0000 0.0000 0.0000 0.0001 0.0000 0.0000 0.0000 0.0000 0.0000 0.0511 0.0189  
0.0074 0.7986 0.1239  
2 1 0.0000 0.0000 0.0000 0.0013 0.0140 0.1827 0.4857 0.1121 0.1796 0.0061 0.0118  
0.0041 0.0005 0.0021  
2 2 0.0000 0.0000 0.0000 0.0061 0.0317 0.1905 0.4637 0.1104 0.1738 0.0062 0.0118  
0.0033 0.0011 0.0014  
2 3 0.0000 0.0000 0.0000 0.0014 0.0123 0.1815 0.4883 0.1106 0.1815 0.0062 0.0118  
0.0041 0.0005 0.0018  
2 4 0.0000 0.0000 0.0002 0.0011 0.0089 0.1659 0.5032 0.0907 0.2085 0.0055 0.0105  
0.0035 0.0000 0.0020  
2 5 0.0000 0.0000 0.0002 0.0010 0.0080 0.1661 0.5040 0.0881 0.2111 0.0055 0.0105  
0.0035 0.0000 0.0020  
2 6 0.0000 0.0000 0.0002 0.0011 0.0097 0.1658 0.5025 0.0911 0.2081 0.0055 0.0105  
0.0035 0.0000 0.0020  
2 7 0.0000 0.0000 0.0003 0.0012 0.0106 0.1657 0.5017 0.0920 0.2072 0.0053 0.0105  
0.0035 0.0000 0.0020  
2 8 0.0000 0.0000 0.0004 0.0019 0.0114 0.1653 0.5007 0.0924 0.2066 0.0053 0.0105  
0.0035 0.0000 0.0020  
2 9 0.0000 0.0000 0.0004 0.0028 0.0133 0.1649 0.4988 0.0929 0.2056 0.0053 0.0105  
0.0035 0.0000 0.0020  
2 10 0.0000 0.0000 0.0001 0.0014 0.0193 0.1863 0.4769 0.1105 0.1822 0.0057 0.0115  
0.0040 0.0005 0.0016  
2 11 0.0000 0.0000 0.0002 0.0061 0.0288 0.1953 0.4565 0.1124 0.1779 0.0056 0.0116  
0.0035 0.0005 0.0016  
2 12 0.0000 0.0000 0.0002 0.0081 0.0386 0.2009 0.4438 0.1095 0.1762 0.0053 0.0119  
0.0031 0.0010 0.0014  
2 13 0.0000 0.0000 0.0000 0.0010 0.0152 0.1826 0.4836 0.1099 0.1842 0.0055 0.0114  
0.0040 0.0006 0.0020  
2 14 0.0000 0.0000 0.0001 0.0000 0.0011 0.1433 0.5179 0.0936 0.2197 0.0059 0.0119  
0.0042 0.0000 0.0023  
2 15 0.0000 0.0000 0.0000 0.0001 0.0008 0.1402 0.5203 0.0927 0.2214 0.0061 0.0119  
0.0042 0.0000 0.0023  
2 16 0.0000 0.0000 0.0000 0.0000 0.0006 0.1385 0.5207 0.0937 0.2220 0.0061 0.0119  
0.0042 0.0000 0.0023  
2 17 0.0000 0.0000 0.0000 0.0000 0.0006 0.1376 0.5173 0.0980 0.2220 0.0061 0.0119  
0.0042 0.0000 0.0023



2 18 0.0000 0.0000 0.0000 0.0000 0.0004 0.1371 0.5074 0.1082 0.2224 0.0061 0.0119  
 0.0042 0.0000 0.0023  
 2 19 0.0000 0.0000 0.0000 0.0000 0.0004 0.1370 0.4568 0.1590 0.2224 0.0061 0.0119  
 0.0042 0.0000 0.0022  
 2 20 0.0000 0.0000 0.0000 0.0000 0.0004 0.1370 0.3748 0.2410 0.2224 0.0061 0.0119  
 0.0042 0.0000 0.0022  
 2 21 0.0000 0.0000 0.0000 0.0000 0.0004 0.1370 0.3576 0.2582 0.2224 0.0061 0.0119  
 0.0042 0.0000 0.0022  
 2 22 0.0000 0.0000 0.0000 0.0000 0.0004 0.1370 0.3469 0.2689 0.2224 0.0061 0.0119  
 0.0042 0.0000 0.0022  
 2 23 0.0000 0.0000 0.0000 0.0000 0.0004 0.1370 0.4625 0.1533 0.2224 0.0061 0.0119  
 0.0042 0.0000 0.0022  
 2 24 0.0000 0.0000 0.0000 0.0000 0.0006 0.1383 0.5196 0.0950 0.2220 0.0061 0.0119  
 0.0042 0.0000 0.0023  
 \* HGA CON Analysis  
 \* 2011 Weekday  
 \* HARRIS COUNTY (FIPS Code: 201)

**Example of Final Output from TABCOMB for 2011**

Weekday Emissions		Ozone Season						
		24 HOUR VEHICLE MILES OF TRAVEL						
COUNTY: ALL COUNTIES		VEHICLE TYPE						
ROADWAY TYPE	LDGV	LDGT1	LDGT2	LDGT3	LDGT4	HDGV2b	HDGV3	
	HDGV4		HDGV5		HDGV6		HDGV7	
	HDGV8a		HDGV8b		LDDV	LDDT12	HDDV2b	
	HDDV3		HDDV4		HDDV5		HDDV6	HDDV7
	HDDV8a		HDDV8b		MC	HDGB	HDDBT	HDDBS
	LDDT34		TOTALS					
URBAN INTERSTATE	5564750.5772180		389787.7416170		1297626.9891760			
	561256.0295440	258091.1099020	61933.1926290		15325.6215480			
	4778.1059620	1893.2481150	3605.9078510		1081.8981370			
	1352.1517960	180.3490410	4964.8061810		7.8662840			

	108090.1306230	27938.6533920	13968.8896800	12366.1869130
	29999.4586820	12137.2829020	24503.4146530	299040.7847890
	8740.3151100	1418.6527870	9288.0913280	17776.7988870
	8410.8552510	8740315.1100000		
URBAN OTHER FREEWAY	2662020.8617340		186474.2275090	620783.9879350
	268524.5921980	123479.8441570	29905.1673070	7400.1548500
	2307.1592430	914.1808910	1741.1578920	522.4090180
	652.9066000	87.0844020	2375.0315910	3.7631550
	52204.3565950	13493.5471230	6746.5644980	5972.4974750
	14488.8542830	5861.9471890	11834.4245880	141592.3852710
	4181.2832000	681.8968940	4464.4633430	8544.7051570
	4023.7459030	4181283.2000000		
TOLL ROADS	5649881.4183870		395785.9062990	1317595.2562630
	569974.5777440	262100.2833390	62642.6449520	15501.1850830
	4832.8433400	1914.9396640	3647.2129580	1094.2946410
	1367.6404250	182.4365660	5040.7636920	7.9751430
	109401.0514870	28277.4988330	14138.3063530	12516.1477170
	30363.2752300	12284.4907550	24800.5644370	290900.6544730
	8861.2694200	1475.0863290	9657.4991870	18483.9033090
	8540.2939790	8861269.4200000		
RAMPS (FWY/TOLL/FRNT)	788856.5413490	60199.6040730	200408.1570950	88921.9556040
	40890.4065580	11465.4566990	2837.1436560	884.5212150
	350.5104210	667.5913580	200.2298600	250.3386840
	33.3793340	703.8938670	1.1702550	23437.2778160
	6057.9513920	3028.9794840	2681.3695160	6504.8266100
	2631.7258120	5313.0953280	47153.9064370	1300.2845100
	209.5271410	1371.2191410	2624.4373800	1299.0094030
	1300284.5100000			
URBAN PRIN. ART.	1898453.5789990		144920.5506120	482449.3584500
	98444.9256330	27841.3669280	6889.3835370	2147.8687280
	851.1357820	1621.1001240	486.2167370	607.8952630
	81.0589550	1693.9876300	2.8181810	56906.8895760
	14709.0064240	7354.5161660	6510.5016940	15794.0414940
	6389.9602680	12900.4619620	113818.8614820	3131.3121000
	503.0293690	3292.0216120	6300.7386840	3127.1483480
	3131312.1000000			
URBAN OTHER ART.	3303116.5064620		252125.3659610	839340.7437950
	171266.9323570	48043.3593720	11888.3931080	3706.3836860
	1468.7311710	2797.3890230	839.0180250	1048.9873600
	139.8726570	2947.3629210	4.8997320	98218.2219230
	25386.9542670	12693.4948340	11236.7772960	27259.6666130
	11028.7260450	22265.5033400	196340.7527560	5444.1469700
	879.6340780	5756.6721300	11017.9385450	5440.4521680
	5444146.9700000			
URBAN COLLECTOR	812965.5956250	78417.1311700	261055.3178230	122498.5413170
	56330.4567790	17593.6249110	4353.5867900	1357.2937170
	537.7766580	1024.3611290	307.3404530	384.1579620
	51.2253740	725.5380440	1.5069210	44923.1891010
	11611.4991200	5805.7443750	5139.5067600	12468.1011940
	5044.3079370	10183.8647500	64679.3164170	1531.1607900
	522.0181720	3416.8651070	6539.6736110	1692.0879940
	1531160.7900000			
LOCAL (CENT. CONN.)	6546390.7522000		631609.1618510	2102664.6437890
	986599.4042970	453683.7265760	138643.8089720	34307.7478000
	10695.9645600	4237.8639690	8072.3275100	2421.9584760
	3027.2935460	403.6564960	5842.3644640	12.1575640

	354101.1632480	91526.0985970	45763.0259030	40511.4969220
	98278.1797460	39761.0928020	80273.0021490	511764.2138670
	12300.5602300	4186.6610100	27403.8082820	52449.2204540
	13628.8747250	12300560.2300000		
RURAL INTERSTATE	18633416.6408200	1305195.9812560	4345076.3676070	
	1879303.1316770	864189.2439050	209354.7634980	51805.6705770
	16151.5495960	6399.8165500	12189.1722800	3657.1734200
	4570.7559750	609.6142150	16624.5533320	26.3589350
	365332.0840020	94429.3944420	47213.2328350	41796.2520090
	101394.6907850	41022.5681160	82818.7190020	1012850.8374660
	29287.7046100	4722.8318170	30921.0739380	59180.8808270
	28163.5465040	29287704.6100000		
RURAL OTHER FWY.	1562979.1439310	109486.9818980	364488.7872730	157661.6482760
	72500.0101200	17554.6662290	4343.9731340	1354.3282030
	536.6340490	1022.0782490	306.6595430	383.2639740
	51.1202030	1394.4763340	2.2092720	30645.9166230
	7921.2191070	3960.4868160	3506.0793920	8505.5004380
	3441.1827420	6947.2511720	82872.1192590	2454.7460500
	401.5883410	2629.2473560	5032.2184490	2362.5135720
	2454746.0500000			
RURAL PRIN. ART.	9608083.0634670	733213.8750030	2440913.7528270	
	1083015.4539100	498020.3282370	139683.8330020	34564.9761880
	10776.1415180	4270.2714100	8133.2735430	2439.4050580
	3049.8712080	406.6597870	8573.2597370	14.2559290
	285473.6512930	73787.8137650	36893.9625040	32659.9493090
	79230.9060890	32055.2828580	64715.2321660	577526.0103870
	15839.9222900	2529.1456870	16551.5954590	31678.8364700
	15821.5608990	15839922.2900000		
RURAL OTHER ART.	19556828.4406630	1492498.4952060	4968618.6526360	
	2204580.1539790	1013767.3853850	283506.0634240	
	70153.9941210	21871.5457270	8667.0578920	16507.5157730
	4951.0777970	6190.0943550	825.3687090	17450.4918370
	29.0084940	579465.2383330	149777.2965430	74888.7551720
	66294.4202690	160825.8919810	65067.0166220	131361.4368920
	1169505.5014020	32231.6608900	5161.5939160	33779.3236860
	64651.7294170	32205.6788740	32231660.8900000	
RURAL MAJOR COL.	2014657.1476550	194390.5916610	647137.9058680	303644.2386260
	139629.5653440	42383.2146490	10487.8296360	3269.7445240
	1295.5072380	2467.7015820	740.3858580	925.4396540
	123.3967120	1797.9948360	3.7444680	108262.6743850
	27983.1323750	13991.5563140	12385.9616920	30047.5058360
	12156.5303640	24542.6196870	156712.2235050	3783.2004100
	1304.5271770	8538.7867370	16342.7191030	4194.5641080
	3783200.4100000			
RURAL COLLECTOR	1283237.7148670	123821.0372150	412207.6392610	193410.9726090
	88939.2467740	26918.0168190	6660.9288010	2076.6492370
	822.7896060	1567.2630310	470.2263260	587.7563050
	78.3701000	1145.2346710	2.3859770	68760.6946950
	17772.8804840	8886.4339640	7866.6760220	19084.0225840
	7720.9569830	15587.7141830	99645.2725670	2409.0560000
	832.1664570	5446.9501040	10425.1315660	2671.8127930
	2409056.0000000			
LOCAL (INTRAZONAL)	546723.2190120	52749.2683790	175605.4618320	82394.9487970
	37888.9838420	11592.9163840	2868.6949920	894.3590080
	354.3561670	674.9793200	202.5175670	253.1315910
	33.7519030	487.9247730	1.0150130	29605.2696680

7652.2051170	3826.1024350	3387.0369800	8216.7276970
3324.2989720	6711.3702590	42779.0419090	1027.2572600
341.9578040	2238.2897630	4283.9492850	1138.2242650
1027257.2600000			

TOTALS

80432361.2023890	6150675.9197100	20475973.0216280
9088312.0972500	4179222.4489100	1129062.0957810
279389.2838170	87104.4582630	34514.8195790
19720.8109180	24651.6847020	3287.3444530
121.1353230	2314827.8093640	598325.1509840
264830.8599630	642461.6492640	259927.3703650
4807181.8819870	132523.8798400	25170.3169780
315332.8811400	132720.3687850	132523879.8400000

Ozone Season Weekday Emissions  
24 HOUR  
VEHICLE HOURS

COUNTY: ALL COUNTIES

VEHICLE TYPE

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ROADWAY TYPE

LDGV	LDGT1	LDGT2	LDGT3	LDGT4	HDGV2b	HDGV3
HDGV4		HDGV5		HDGV6		HDGV7
HDGV8a		HDGV8b		LDDV	LDDT12	HDDV2b
HDDV3		HDDV4		HDDV5		HDDV6
HDDV8a		HDDV8b		MC	HDGB	HDDBT
LDDT34		TOTALS				HDDV7
						HDDV8
						HDDV9
						HDDV10
						HDDV11
						HDDV12
						HDDV13
						HDDV14

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URBAN INTERSTATE

99589.0461590	6975.8713770	23223.0984080	10044.9631160
4619.1320070	1102.0358090	272.7033500	85.0214680
33.6883480	64.1633340	19.2512630	24.0599940
3.2092300	88.8521050	0.1406990	1923.6411650
497.2141800	248.5992740	220.0766300	533.8895360
216.0029970	436.0783140	5292.5877680	156.3325820
25.5205460	167.0855940	319.7911130	150.5257060
156332.5820730			

URBAN OTHER FREEWAY

47958.3991380	3359.5145990	11184.0275090	4837.8990940
2224.6864700	536.4168060	132.7385460	41.3841600
16.3979020	31.2316100	9.3705990	11.7113120
1.5621000	42.7880300	0.0677650	936.5273300
242.0693750	121.0309230	107.1444650	259.9248040
105.1612710	212.3052500	2526.4401550	75.2943430
12.3398200	80.7901260	154.6273730	72.4917270
75294.3426020			

TOLL ROADS	101177.0438980	7087.6750940	23595.2997620	10207.0753180
	4693.6783480	1119.9241670	277.1299470	86.4015260
	34.2352480	65.2047950	19.5637790	24.4506310
	3.2616380	90.2690470	0.1427940	1955.9528550
	505.5660390	252.7750870	223.7729450	542.8570540
	219.6312370	443.4027890	5192.2872450	158.6605830
	26.4661790	173.2758830	331.6402530	152.9383450
	158660.5824840			
RAMPS (FWY/TOLL/FRNT)	23024.6026920	1757.1683870	5849.7208980	2595.6766070
	1193.6115710	333.2452900	82.4619760	25.7087300
	10.1876490	19.4036610	5.8197010	7.2761470
	0.9701780	20.5447660	0.0341360	681.4679140
	176.1424440	88.0712980	77.9641730	189.1358760
	76.5206540	154.4848250	1358.6695950	37.9291060
	6.1969190	40.5549930	77.6199710	37.9168230
	37929.1069770			
URBAN PRIN. ART.	74158.9946880	5661.4623170	18847.3537920	8363.6373220
	3845.9854990	1084.6925020	268.4085250	83.6803970
	33.1600310	63.1576710	18.9428620	23.6834470
	3.1580570	66.1719840	0.1100470	2217.4919710
	573.1661330	286.5835300	253.6949400	615.4466990
	248.9976380	502.6925780	4412.6006460	122.2744280
	19.7665380	129.3604640	247.5883070	122.1650600
	122274.4280760			
URBAN OTHER ART.	134316.2964610	10252.9880440	34132.8238000	15146.3784010
	6965.0020810	1948.1535650	482.0730440	150.2934690
	59.5569120	113.4339010	34.0220660	42.5363380
	5.6718490	119.8501170	0.1991690	3983.4646800
	1029.6259610	514.8136200	455.7333500	1105.5780620
	447.2950830	903.0284330	7925.6139180	221.2989380
	35.9722020	235.4170530	450.5744630	221.2426230
	221298.9376080			
URBAN COLLECTOR	30660.1711650	2957.3134200	9845.0732460	4619.8167730
	2124.4039740	665.3982780	164.6544770	51.3334090
	20.3389470	38.7417820	11.6237280	14.5290160
	1.9373900	27.3629430	0.0568000	1699.0798080
	439.1688270	219.5841810	194.3858240	471.5670890
	190.7852350	385.1729680	2440.7920970	57.7625600
	19.8122020	129.6804060	248.2004880	63.8130310
	57762.5600670			
LOCAL (CENT. CONN.)	163977.7269820	15820.8868750	52668.6778380	24712.8811720
	11364.1179760	3473.2230170	859.4574850	267.9489990
	106.1644730	202.2231920	60.6734780	75.8379740
	10.1121660	146.3428760	0.3045260	8870.7229330
	2292.8551130	1146.4269680	1014.8689160	2462.0040670
	996.0702610	2010.9495080	12819.9403310	308.1149110
	104.8659240	686.4003670	1313.7285100	341.3834040
	308114.9102500			
RURAL INTERSTATE	330949.0744460	23182.4895140	77175.9093900	33380.9318610
	15350.0736390	3732.8317580	923.7040310	287.9846550
	114.1100160	217.3350680	65.2080820	81.4977170
	10.8697840	295.2700070	0.4680850	6515.1425040
	1684.0047760	841.9763820	745.3719990	1808.2198410
	731.5749140	1476.9455780	17808.9551720	520.0954670
	84.4304490	552.7781740	1057.9823260	500.2322550
	520095.4678920			

RURAL OTHER FWY.	37483.8658400	2625.7667150	8741.3362840	3781.1407040
	1738.7407890	419.7464190	103.8679570	32.3831160
	12.8313470	24.4387040	7.3324730	9.1641480
	1.2223600	33.4427610	0.0529660	732.8391750
	189.4210010	94.7075580	83.8412550	203.3929430
	82.2893980	166.1303580	1973.0395340	58.8508490
	9.6795740	63.3732310	121.2925690	56.6589050
	58850.8489320			
RURAL PRIN. ART.	290035.4593540	22134.7984540	73688.0961040	32696.0582990
	15035.1520780	4204.1947030	1040.3339820	324.3394960
	128.5263640	244.7948380	73.4209700	91.7948570
	12.2396820	258.7976630	0.4301700	8594.0307810
	2221.3423610	1110.6726430	983.2105340	2385.2036310
	965.0067310	1948.2172640	17290.2953450	477.9652060
	76.8907340	503.2011540	963.0986570	477.6327670
	477965.2048230			
RURAL OTHER ART.	578841.4082580	44176.1218180	147065.0083840	65253.8917060
	30006.7419670	8381.3650780	2073.9808440	646.5942300
	256.2265570	488.0161690	146.3699610	182.9994550
	24.4006510	516.4982390	0.8584520	17132.5174080
	4428.3279210	2214.1669330	1960.0666010	4754.9915150
	1923.7765420	3883.8431440	34493.4015470	953.8345590
	153.2592270	1002.9849430	1919.6565070	953.2484310
	953834.5570420			
RURAL MAJOR COL.	57101.1001270	5509.5455930	18341.6068500	8606.1384950
	3957.4977000	1201.7489720	297.3756940	92.7115170
	36.7332950	69.9701250	20.9931640	26.2402480
	3.4988550	50.9602710	0.1060990	3069.8564070
	793.4793640	396.7393770	351.2117270	852.0159480
	344.7060670	695.9214480	4437.2415700	107.2279240
	37.0848960	242.7391120	464.5879220	118.8850790
	107227.9238440			
RURAL COLLECTOR	30324.4478870	2926.0592950	9741.0265120	4570.6329600
	2101.7869100	635.3390460	157.2161600	49.0146320
	19.4201200	36.9917550	11.0986280	13.8726550
	1.8497770	27.0632530	0.0563430	1623.2523350
	419.5691850	209.7844050	185.7107030	450.5216320
	182.2706850	367.9833800	2341.5075210	56.9154220
	19.8719590	130.0716970	248.9493340	63.1385440
	56915.4227350			
LOCAL (INTRAZONAL)	13668.0939100	1318.7330050	4390.1408570	2059.8757440
	947.2255260	289.8232240	71.7174520	22.3589990
	8.8589140	16.8745020	5.0629460	6.3282960
	0.8437990	12.1981300	0.0253760	740.1325440
	191.3053360	95.6526640	84.6760180	205.4184150
	83.1075640	167.7844380	1069.4771640	25.6814560
	8.5489520	55.9572980	107.0988370	28.4556340
	25681.4570000			
TOTALS	2013265.7310080	155746.3945080	518489.1996400	230876.9975740
	106167.8365370	29128.1386360	7207.8234680	2247.1588060
	890.4361230	1695.9811070	508.7537000	635.9822350
	84.8075130	1796.4121910	3.0534260	60676.1198120
	15683.2580160	7841.5848490	6941.7300780	16840.1671080
	6813.1962760	13754.9402780	121382.8496090	3338.2383330
	640.7061220	4193.6704950	8026.4366320	3360.7283330
	3338238.3324060			

Ozone Season Weekday Emissions  
 24 HOUR  
 SPEED (VMT/VHT)

COUNTY: ALL COUNTIES

VEHICLE TYPE

ROADWAY TYPE	LDGV	LDGT1	LDGT2	LDGT3	LDGT4	HDGV2b	HDGV3	HDGV4	HDGV7	HDGV8a	HDGV8b	LDDV	LDDT12	HDDV2b	HDDV3	HDDV4	HDDV5	HDDV6	HDDV7	HDDV8a	HDDV8b	MC	HDGB	HDDBT	HDDBS	LDDT34	TOTALS
URBAN INTERSTATE	55.88	55.88	55.88	55.87	55.87	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20	56.20
	56.20	56.20	56.20	56.20	56.20	55.88	55.91	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19	56.19
	56.19	56.19	56.19	56.19	56.19	56.50	55.91	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59	55.59
	55.88	55.91																									
URBAN OTHER FREEWAY	55.51	55.51	55.51	55.51	55.50	55.50	55.75	55.75	55.75	55.75	55.75	55.51	55.53	55.74	55.74	55.74	55.74	56.04	55.53	55.26	55.26	55.26	55.26	55.26	55.26	55.26	55.26
	55.75	55.75	55.75	55.75	55.75	55.51	55.53	55.74	55.74	55.74	55.74	56.04	55.53	55.26	55.26	55.26	55.26	56.04	55.53	55.26	55.26	55.26	55.26	55.26	55.26	55.26	55.26
	55.74	55.74	55.74	55.74	55.74	55.74	56.04	55.53	55.26	55.26	55.26	56.04	55.53	55.26	55.26	55.26	55.26	56.04	55.53	55.26	55.26	55.26	55.26	55.26	55.26	55.26	55.26
	55.26	55.51	55.53																								
TOLL ROADS	55.84	55.84	55.84	55.84	55.84	55.93	55.93	55.93	55.93	55.93	55.93	55.84	55.85	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93
	55.93	55.93	55.93	55.93	55.84	55.85	55.93	55.93	55.93	55.93	55.84	55.85	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93	55.93
	55.93	55.93	55.93	55.93	56.03	55.85	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73	55.73
	55.84	55.85																									
RAMPS (FWY/TOLL/FRNT)	34.26	34.26	34.26	34.26	34.26	34.26	34.41	34.41	34.41	34.41	34.41	34.26	34.28	34.39	34.39	34.39	34.39	34.71	34.28	33.81	33.81	33.81	33.81	33.81	33.81	33.81	33.81
	34.41	34.41	34.41	34.41	34.41	34.41	34.26	34.28	34.39	34.39	34.39	34.71	34.28	33.81	33.81	33.81	33.81	34.71	34.28	33.81	33.81	33.81	33.81	33.81	33.81	33.81	33.81
	34.39	34.39	34.39	34.39	34.39	34.39	34.71	34.28	33.81	33.81	33.81	34.71	34.28	33.81	33.81	33.81	33.81	34.71	34.28	33.81	33.81	33.81	33.81	33.81	33.81	33.81	33.81
	33.81	34.26	34.28																								
URBAN PRIN. ART.	25.60	25.60	25.60	25.60	25.60	25.67	25.67	25.67	25.67	25.67	25.67	25.60	25.61	25.66	25.66	25.66	25.66	25.67	25.61	25.45	25.45	25.45	25.45	25.45	25.45	25.45	25.45
	25.67	25.67	25.67	25.67	25.60	25.61	25.66	25.66	25.66	25.66	25.66	25.60	25.61	25.66	25.66	25.66	25.66	25.67	25.61	25.45	25.45	25.45	25.45	25.45	25.45	25.45	25.45
	25.66	25.66	25.66	25.66	25.79	25.61	25.45	25.45	25.45	25.45	25.45	25.60	25.61	25.66	25.66	25.66	25.66	25.67	25.61	25.45	25.45	25.45	25.45	25.45	25.45	25.45	25.45
	25.60	25.61																									
URBAN OTHER ART.	24.59	24.59	24.59	24.59	24.59	24.66	24.66	24.66	24.66	24.66	24.66	24.59	24.60	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66
	24.66	24.66	24.66	24.66	24.59	24.60	24.66	24.66	24.66	24.66	24.66	24.59	24.60	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66
	24.66	24.66	24.66	24.66	24.77	24.60	24.45	24.45	24.45	24.45	24.45	24.66	24.60	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66	24.66
	24.59	24.60																									
URBAN COLLECTOR	26.52	26.52	26.52	26.52	26.52	26.44	26.44	26.44	26.44	26.44	26.44	26.52	26.53	26.44	26.44	26.44	26.44	26.44	26.52	26.53	26.44	26.44	26.44	26.44	26.44	26.44	26.44
	26.44	26.44	26.44	26.44	26.52	26.53	26.44	26.44	26.44	26.44	26.44	26.52	26.53	26.44	26.44	26.44	26.44	26.44	26.52	26.53	26.44	26.44	26.44	26.44	26.44	26.44	26.44
	26.44	26.44	26.44	26.44	26.50	26.51	26.35	26.35	26.35	26.35	26.35	26.50	26.51	26.35	26.35	26.35	26.35	26.35	26.50	26.51	26.35	26.35	26.35	26.35	26.35	26.35	26.35
	26.52	26.51																									

LOCAL (CENT. CONN.)	39.92	39.92	39.92	39.92	39.92	39.92	39.92	39.92	39.92
	39.92	39.92	39.92	39.92	39.92	39.92	39.92	39.92	39.92
	39.92	39.92	39.92	39.92	39.92	39.92	39.92	39.92	39.92
	39.92	39.92							
RURAL INTERSTATE	56.30	56.30	56.30	56.30	56.30	56.08	56.08	56.08	56.08
	56.08	56.08	56.08	56.08	56.30	56.31	56.07	56.07	56.07
	56.07	56.07	56.07	56.07	56.87	56.31	55.94	55.94	55.94
	56.30	56.31							
RURAL OTHER FWY.	41.70	41.70	41.70	41.70	41.70	41.82	41.82	41.82	41.82
	41.82	41.82	41.82	41.82	41.70	41.71	41.82	41.82	41.82
	41.82	41.82	41.82	41.82	42.00	41.71	41.49	41.49	41.49
	41.70	41.71							
RURAL PRIN. ART.	33.13	33.12	33.12	33.12	33.12	33.22	33.22	33.22	33.22
	33.22	33.22	33.22	33.22	33.13	33.14	33.22	33.22	33.22
	33.22	33.22	33.22	33.22	33.40	33.14	32.89	32.89	32.89
	33.12	33.14							
RURAL OTHER ART.	33.79	33.79	33.79	33.78	33.78	33.83	33.83	33.83	33.83
	33.83	33.83	33.83	33.83	33.79	33.79	33.82	33.82	33.82
	33.82	33.82	33.82	33.82	33.91	33.79	33.68	33.68	33.68
	33.79	33.79							
RURAL MAJOR COL.	35.28	35.28	35.28	35.28	35.28	35.27	35.27	35.27	35.27
	35.27	35.27	35.27	35.27	35.28	35.29	35.27	35.27	35.27
	35.27	35.27	35.27	35.27	35.32	35.28	35.18	35.18	35.18
	35.28	35.28							
RURAL COLLECTOR	42.32	42.32	42.32	42.32	42.32	42.37	42.37	42.37	42.37
	42.37	42.37	42.37	42.37	42.32	42.35	42.36	42.36	42.36
	42.36	42.36	42.36	42.36	42.56	42.33	41.88	41.88	41.88
	42.32	42.33							
LOCAL (INTRAZONAL)	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
	40.00	40.00							
TOTALS	39.95	39.49	39.49	39.36	39.36	38.76	38.76	38.76	38.76
	38.76	38.76	38.76	38.76	39.95	39.67	38.15	38.15	38.15
	38.15	38.15	38.15	38.15	39.60	39.70	39.29	39.29	39.29
	39.49	39.70							

Ozone Season Weekday Emissions  
24 HOUR  
POUNDS OF VOC EMISSIONS

COUNTY: ALL COUNTIES  
VEHICLE TYPE

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ROADWAY TYPE	LDGV LDGT1	LDGT2 LDGT3	LDGT4	HDGV2b		HDGV3	
	HDGV4	HDGV5		HDGV6		HDGV7	
	HDGV8a	HDGV8b		LDDV LDDT12		HDDV2b	
	HDDV3	HDDV4		HDDV5		HDDV6	HDDV7
	HDDV8a	HDDV8b		MC HDGB		HDDBT	HDDBS
	LDDT34	TOTALS					



	5213.1187700	539.4103610	1904.9366060	403.1893000
	205.5597490	36.0320740	14.4502060	5.7347980
	4.1218770	8.3084980	3.1003400	5.2659850
	0.4043430	1.4270450	0.0415160	20.0083630
	6.1188520	4.1665120	3.9156440	12.6084460
	6.7102870	14.8693180	183.2691830	43.8979390
	4.8373660	3.7036410	14.4748900	3.9817710
	8667.6636810			
URBAN INTERSTATE	5213.1187700	539.4103610	1904.9366060	403.1893000
	205.5597490	36.0320740	14.4502060	5.7347980
	4.1218770	8.3084980	3.1003400	5.2659850
	0.4043430	1.4270450	0.0415160	20.0083630
	6.1188520	4.1665120	3.9156440	12.6084460
	6.7102870	14.8693180	183.2691830	43.8979390
	4.8373660	3.7036410	14.4748900	3.9817710
	8667.6636810			
URBAN OTHER FREEWAY	2471.5584340	255.5903350	903.1236560	192.0946660
	97.9797880	17.3076190	6.9302890	2.7428190
	1.9650290	3.9677860	1.4809610	2.5135760
	0.1936270	0.6849390	0.0199170	9.7106750
	2.9696670	2.0221370	1.9003800	6.1192660
	3.2567070	7.2165350	87.1887670	20.7606120
	2.2902930	1.7873810	6.9856100	1.9115550
	4112.2730270			
TOLL ROADS	5110.4257340	529.2678030	1871.7780560	401.1569810
	204.7716130	35.4591790	14.1838270	5.5951580
	3.9975600	8.0850320	3.0185010	5.1200490
	0.3956220	1.4320040	0.0416204	20.2518310
	6.1933110	4.2172110	3.9632850	12.7618630
	6.7919420	15.0502390	178.6398580	42.8544860
	4.8046170	3.8368290	14.9954890	4.0088630
	8513.0985630			
RAMPS (FWY/TOLL/FRNT)	868.9353060	96.6958290	339.2775650	77.0331340
	38.9982860	8.5097970	3.3260040	1.2612410
	0.8709560	1.7844640	0.6665040	1.1213430
	0.0904820	0.2409510	0.0067295	5.9543580
	1.8209280	1.2399650	1.1652680	3.7522020
	1.9969280	4.4250110	39.7654500	6.5114500
	0.8585370	0.7465800	2.9178590	0.7570410
	1510.7301590			
URBAN PRIN. ART.	2113.9010710	233.1424860	821.2374180	183.0327610
	93.0323460	25.6342630	9.8090650	3.6029250
	2.4026570	4.9906010	1.8638620	3.1087230
	0.2639860	0.6924510	0.0176510	18.5809640
	5.6823200	3.8693910	3.6363000	11.7089860
	6.2315400	13.8085360	122.8626770	17.6094190
	2.5207040	2.3191800	9.0640480	2.2001700
	3716.8265050			
URBAN OTHER ART.	3718.1927050	409.4969660	1442.4028630	322.2144750
	163.7439670	45.5338350	17.3764960	6.3543530
	4.2174690	8.7763180	3.2775740	5.4601050
	0.4670200	1.2309740	0.0309350	33.1804690
	10.1470540	6.9096630	6.4934300	20.9090160
	11.1278100	24.6582330	219.3713270	31.0741470
	4.5276890	4.1946530	16.3939590	3.9227000
	6541.6862040			

URBAN COLLECTOR	901.3023380	125.7931260	443.0208820	103.9501830
	52.8387060	15.7433260	6.0304920	2.2186180
	1.4810260	3.0757340	1.1492440	1.9168490
	0.1623080	0.2909470	0.0092976	14.2837250
	4.3681560	2.9745000	2.7953360	9.0010650
	4.7903410	10.6150600	68.1400990	8.5232860
	2.5492860	2.3358780	9.1293030	1.1646980
	1799.6538100			
LOCAL (CENT. CONN.)	6419.5435170	929.3811480	3273.5535570	769.5699450
	391.0604730	93.5319400	36.9142030	14.1766790
	9.9117480	20.2289460	7.5608100	12.7584730
	1.0104340	1.8373070	0.0671620	79.9349050
	24.4451710	16.6459680	15.6433300	50.3719600
	26.8078120	59.4042530	383.4665380	59.4904410
	15.9342530	13.2559520	51.8081620	7.3307160
	12785.6458060			
RURAL INTERSTATE	17340.3457290	1842.7353950	6501.7152900	1408.0735140
	715.8062450	122.8149470	49.1983230	19.4912840
	13.9778390	28.2074730	10.5273330	17.8732880
	1.3765430	4.7112070	0.1395500	68.1860350
	20.8522940	14.1989630	13.3440210	42.9680310
	22.8678050	50.6728190	624.4926540	153.0056440
	16.2202030	12.4246170	48.5589480	13.4103760
	29178.1963750			
RURAL OTHER FWY.	1517.6800240	156.1905280	551.1205610	117.6398580
	59.9696370	11.5118380	4.5596050	1.7602690
	1.2376380	2.5196620	0.9415520	1.5907260
	0.1251970	0.4376420	0.0121530	6.6855830
	2.0445490	1.3921960	1.3083690	4.2129780
	2.2421700	4.9684230	59.8054060	11.5336850
	1.5256210	1.2369130	4.8342230	1.2415920
	2530.3285990			
RURAL PRIN. ART.	9866.6600430	1128.2171630	3970.5862400	892.4076150
	452.7933310	107.3322740	41.8390040	15.7993980
	10.8623600	22.2959630	8.3276840	13.9967950
	1.1376470	2.9711090	0.0829260	75.0420330
	22.9489130	15.6271210	14.6857460	47.2885290
	25.1670330	55.7678680	501.6595640	81.6725090
	10.8064970	9.3998980	36.7376560	9.5162500
	17441.6291620			
RURAL OTHER ART.	20012.6869510	2274.0539270	8005.9470320	1786.4020300
	907.1183910	215.1015430	83.9062300	31.7340860
	21.8473160	44.8166430	16.7382520	28.1414570
	2.2832720	6.0265910	0.1678810	150.6415370
	46.0683090	31.3703350	29.4805900	94.9283560
	50.5210270	111.9500310	1007.2098870	165.1935500
	21.7061470	18.8848400	73.8076830	19.1578550
	35257.8917450			
RURAL MAJOR COL.	1909.9064500	279.6638670	986.0085780	237.4447190
	120.6442110	31.3840240	12.2104420	4.6117180
	3.1621140	6.4979720	2.4272540	4.0760220
	0.3328030	0.5915760	0.0213378	27.8257840
	8.5094990	5.7945520	5.4455300	17.5347560
	9.3319470	20.6789540	133.5674220	20.8152940
	5.3450740	4.7105070	18.4100530	2.4249490
	3879.3774030			

RURAL COLLECTOR	1234.2089000	182.4696640	642.7433230	155.2448340
	78.7124600	17.6466110	6.9700220	2.6830030
	1.8775360	3.8313980	1.4317590	2.4169230
	0.1916980	0.3479730	0.0129700	15.0621730
	4.6062140	3.1366060	2.9476800	9.4916100
	5.0514090	11.1935750	72.2080990	11.6563720
	3.1024120	2.5788430	10.0788800	1.4128630
	2483.3158050			
LOCAL (INTRAZONAL)	537.8614070	78.4991960	276.3341960	65.3618080
	33.1745660	7.8883750	3.1163100	1.1990790
	0.8397510	1.7125860	0.6400810	1.0805810
	0.0854040	0.1525060	0.0056332	6.6725240
	2.0405480	1.3895140	1.3058200	4.2047740
	2.2377680	4.9587390	32.0046170	5.0131280
	1.3188120	1.0811310	4.2253790	0.6124440
	1075.0166750			
TOTALS	79236.3273790	9060.6077920	31933.7858220	7114.8158210
	3616.2037680	791.4316460	310.8205180	118.9654230
	82.7728760	169.0990740	63.1517110	106.4408860
	8.5203870	23.0752200	0.6772760	552.0209590
	168.8157830	114.9546400	108.0307280	347.8618410
	185.1325280	410.2375910	3713.6515470	679.6119580
	98.3475150	82.4968410	322.4221450	73.0538400
	139493.3335150			

Ozone Season Weekday Emissions  
24 HOUR  
POUNDS OF CO EMISSIONS

COUNTY: ALL COUNTIES

VEHICLE TYPE

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ROADWAY TYPE	LDGV LDGT1	LDGT2 LDGT3	LDGT4 HDGV2b	HDGV3
	HDGV4	HDGV5	HDGV6	HDGV7
	HDGV8a	HDGV8b	LDDV LDDT12	HDDV2b
	HDDV3	HDDV4	HDDV5	HDDV6 HDDV7
	HDDV8a	HDDV8b	MC HDGB	HDDBT HDDBS
	LDDT34	TOTALS		
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URBAN INTERSTATE	77601.5281500	7267.5725400	27238.4511260	8269.0954080
	3941.2381720	642.0724230	185.3926660	57.0802680
	28.4320440	53.9250920	18.1696410	25.5175400
	4.3312340	7.9207080	0.0758490	72.7965450
	22.8056870	18.3092150	16.0215310	44.4791900

	24.4051670	74.1962370	866.7162150	266.6114750
	39.1166520	34.9637540	53.3184720	7.7687080
	126882.3117090			
URBAN OTHER FREEWAY	37117.8615380	3474.5731290	13020.7941970	3953.0500980
	1884.0545310	310.0585010	89.5266100	27.5641600
	13.7299670	26.0406150	8.7742000	12.3225610
	2.0915980	3.8056120	0.0364890	35.2350460
	11.0384270	8.8620430	7.7547460	21.5288510
	11.8126020	35.9125100	410.9702970	126.9751220
	18.8449810	16.8622210	25.7143290	3.7318510
	60679.5268300			
TOLL ROADS	78207.0142290	7328.6686510	27447.9703290	8347.9453220
	3977.8183700	643.7830550	185.8915550	57.2346460
	28.5093740	54.0743890	18.2207370	25.5904950
	4.3436740	8.0012650	0.0767708	73.2825580
	22.9579480	18.4314540	16.1284750	44.7761200
	24.5681170	74.6915060	838.1594350	261.1721740
	40.4791520	36.1985500	55.2017410	7.8509500
	127849.0410420			
RAMPS (FWY/TOLL/FRNT)	14013.7243810	1284.8103830	4638.2732910	1469.0978220
	695.2792330	109.8385750	31.7211210	9.7667820
	4.8653300	9.2311000	3.1101930	4.3708490
	0.7411980	1.1727780	0.0115388	17.2324450
	5.3985670	4.3343020	3.7926250	10.5291710
	5.7771820	17.5637750	148.9854690	35.4065800
	5.3803000	5.6501210	8.6162760	1.2655010
	22545.9468940			
URBAN PRIN. ART.	20736.3015820	2108.8307500	8020.8186930	2479.7802300
	1189.3682390	354.2070390	102.2736950	31.4883440
	15.6860860	29.7514610	10.0211280	14.0791290
	2.3890550	3.3818070	0.0298560	56.3179590
	17.6432390	14.1650830	12.3948190	34.4107380
	18.8805970	57.4007820	481.4801030	110.8511270
	17.3035490	18.4193760	28.0889900	3.7074170
	35969.4708730			
URBAN OTHER ART.	36094.5170390	3666.0588450	13940.6127400	4314.2951150
	2069.0884410	636.8347810	183.8791920	56.6131820
	28.2021440	53.4900900	18.0168350	25.3125140
	4.2951770	6.0271550	0.0522890	101.3126090
	31.7391270	25.4821240	22.2975360	61.9028470
	33.9650550	103.2605510	866.0361870	198.6244170
	31.5256480	33.5674280	51.1893200	6.6270670
	62664.8254590			
URBAN COLLECTOR	8871.6481150	1141.9883070	4345.1289030	1419.0747690
	680.7025720	217.0540920	62.6722310	19.2956220
	9.6107770	18.2300710	6.1424290	8.6275240
	1.4640430	1.4174870	0.0157484	43.0731080
	13.4938810	10.8336940	9.4798300	26.3181040
	14.4401870	43.9014340	265.8714380	52.5716670
	17.3199780	18.4320890	28.1083580	1.9577780
	17348.8742400			
LOCAL (CENT. CONN.)	75874.5684290	9969.1605730	37679.4887340	12439.9066230
	5948.1934330	1226.3607870	354.3160260	109.1014870
	54.3392950	103.1814380	34.7972320	48.9164370
	8.2853110	9.1062810	0.1162980	234.0148120
	73.3118100	58.8591260	51.5036270	142.9854210

	78.4530680	238.5151720	1453.3075870	304.3135070
	99.3586700	101.4789770	154.7522360	12.4535780
	146863.1459810			
RURAL INTERSTATE	263298.0814460	25177.4912700	94014.4013010	28807.1811820
	13702.1401860	2261.3571620	653.8244900	201.3281090
	100.2398670	190.5333190	64.3231530	90.4700610
	15.3088130	26.5785760	0.2561000	250.2724400
	78.4053000	62.9465540	55.0815860	152.9181990
	83.9042600	255.0846000	3005.5109370	1016.9998580
	138.6272820	119.7597510	182.6291580	26.5096780
	434032.1646370			
RURAL OTHER FWY.	18608.9236290	1751.8048460	6621.7392730	1998.0005250
	955.6958420	153.7190720	44.3859330	13.6661220
	6.8073710	12.9116220	4.3506220	6.1103840
	1.0370720	2.1877890	0.0212860	19.9035490
	6.2353800	5.0059850	4.3804940	12.1612000
	6.6726950	20.2862310	230.6194640	58.7847180
	9.4567710	9.6200670	14.6703010	2.1416680
	30581.2999070			
RURAL PRIN. ART.	107208.3189370	11170.7445640	42302.1217790	13219.3173430
	6324.8011630	1416.3641400	409.2725350	126.0255890
	62.7753540	119.2187130	40.2007620	56.5368470
	9.5723600	14.5823740	0.1420460	220.3942300
	69.0449280	55.4335200	48.5057610	134.6627420
	73.8872090	224.6317710	1906.1562050	453.1903180
	69.4262030	72.2721370	110.2129760	15.9912910
	185933.8038000			
RURAL OTHER ART.	220349.2285300	22905.9187120	86712.4883800	26999.6753590
	12917.1814820	2879.0280880	831.8403580	256.1343630
	127.5795920	242.2446600	81.6730140	114.8405130
	19.4519520	29.6469350	0.2881700	445.2941000
	139.5013770	112.0002970	98.0031570	272.0784780
	149.2849330	453.8558200	3854.3922570	914.5251580
	141.0801110	145.9775850	222.6116870	32.3538760
	381448.1789470			
RURAL MAJOR COL.	23155.1623100	3055.8741240	11534.5325920	3866.1399860
	1848.1206970	491.8624510	142.0923360	43.7583820
	21.8007630	41.3932100	13.9576880	19.6242710
	3.3223840	3.1115590	0.0374267	89.7473630
	28.1159150	22.5731440	19.7522310	54.8365420
	30.0876420	91.4732980	557.8812010	139.1616610
	40.5746040	39.6982500	60.5385700	4.3513840
	45419.5819850			
RURAL COLLECTOR	16213.1674980	2149.5440800	8060.4032950	2706.1275000
	1289.0728780	264.3815030	76.4520270	23.5434820
	11.7232860	22.2930660	7.5277620	10.5930960
	1.7903980	1.8109740	0.0229440	47.6309270
	14.9217440	11.9800680	10.4829480	29.1029720
	15.9681820	48.5469220	295.6449050	59.9163070
	22.1172810	21.3178160	32.5089960	2.5230010
	31451.1158600			
LOCAL (INTRAZONAL)	6358.9132430	839.0517080	3168.7443840	1050.3325340
	501.9773030	102.7352830	29.6914330	9.1430450
	4.5535370	8.6510200	2.9188820	4.1048250
	0.6946710	0.7563990	0.0097140	19.5271130
	6.1174240	4.9114390	4.2976640	11.9312690

	6.5464330	19.9026410	121.2513260	25.5139730
	8.1375150	8.2736340	12.6170270	1.0391980
	12332.3446390			
TOTALS	1003708.9590600	103292.0924840	388745.9690180	121339.0198140
	57924.7325410	11709.6569540	3383.2322120	1041.7435840
	518.8547950	985.1698660	332.2042780	467.0170470
	79.1189410	119.5077040	1.1925260	1726.0348010
	540.7307530	434.1280440	379.8770290	1054.6218380
	578.6533290	1759.2232530	15302.9830260	4024.6180610
	698.7487010	682.4917580	1040.7784390	130.2729460
	1722001.6327990			

Ozone Season Weekday Emissions  
24 HOUR  
POUNDS OF NOX EMISSIONS

COUNTY: ALL COUNTIES

VEHICLE TYPE

ROADWAY TYPE	LDGV	LDGT1	LDGT2	LDGT3	LDGT4	HDGV2b	HDGV3
	HDGV4	HDGV5	HDGV6	HDGV7			
	HDGV8a	HDGV8b	LDDV	LDDT12	HDDV2b		
	HDDV3	HDDV4	HDDV5	HDDV6	HDDV7		
	HDDV8a	HDDV8b	MC	HDGB	HDDBT	HDDBS	
	LDDT34	TOTALS					
URBAN INTERSTATE	4861.1112840	483.0247000	2364.3513540	718.9073040			
	475.0169640	241.1465690	90.8594820	28.5058350			
	14.1679130	33.4345130	12.5984440	19.3958260			
	2.6089940	4.5504000	0.0527650	450.3183940			
	145.9100040	117.1826770	99.1448550	342.9167610			
	187.3561870	563.3411370	5943.5119210	22.1271210			
	27.4033970	263.6457490	385.9119070	10.6801800			
	17909.1826370						
URBAN OTHER FREEWAY	2324.2485170	230.7941590	1129.7348080	343.6358040			
	227.0597020	116.2655580	43.8066660	13.7436740			
	6.8308960	16.1200260	6.0741910	9.3514930			
	1.2579050	2.1721250	0.0251740	216.7614070			
	70.2339840	56.4060590	47.7234620	165.0766630			
	90.1900590	271.3310050	2803.5492580	10.5381750			
	13.1618840	126.6461670	185.3794570	5.0987680			
	8533.2170440						
TOLL ROADS	4878.8878630	485.0988230	2375.1330860	724.2350760			
	478.5147840	243.4604340	91.7322420	28.7783240			

	14.3032050	33.7534780	12.7187950	19.5809110
	2.6342890	4.5569610	0.0528883	450.8561100
	146.0842560	117.3226040	99.2631260	343.4153020
	187.6201520	565.1344180	5709.2390650	22.0436900
	28.5012590	272.9350400	399.5196820	10.7358090
	17746.1116780			
RAMPS (FWY/TOLL/FRNT)	745.8218830	82.7699080	395.0994340	124.6834680
	81.6174610	38.0876530	14.3513030	4.5015310
	2.2374840	5.2801110	1.9889900	3.0632450
	0.4119480	0.4377680	0.0056172	65.8531720
	21.3373900	17.1369560	14.4986280	48.9531500
	26.8624010	67.3836100	558.5831630	2.6295960
	3.4635900	27.0544690	39.4064670	1.1271680
	2394.6475570			
URBAN PRIN. ART.	1702.8956560	174.9994040	866.3168980	269.7267020
	180.8221750	86.3461600	32.5333850	10.2064090
	5.0731920	11.9721700	4.5096750	6.9453510
	0.9340210	1.1216290	0.0141280	168.0177900
	54.4402090	43.7232430	36.9918250	124.3668870
	67.7996100	190.9556520	1484.8692930	5.8852310
	7.7484590	66.6216620	97.7111170	2.8582560
	5706.4061880			
URBAN OTHER ART.	2995.9128400	306.9236980	1518.4969780	473.2240260
	316.9899710	147.5250850	55.5842190	17.4380520
	8.6677810	20.4550040	7.7049480	11.8664070
	1.5957700	1.9708730	0.0247550	293.0195780
	94.9426160	76.2524180	64.5130000	216.9029140
	118.2544150	332.6795290	2586.8899580	10.0879230
	13.4177190	117.7719160	172.7181560	5.0235820
	9986.8541320			
URBAN COLLECTOR	720.9890340	93.9183440	465.2739390	153.0116080
	102.6664240	54.9674840	20.7106180	6.4974300
	3.2291530	7.6211610	2.8717010	4.4216060
	0.5946210	0.4766150	0.0074890	131.6089820
	42.6431490	34.2484330	28.9759190	97.4141050
	53.1029130	149.6931860	838.2594220	2.9137890
	8.1092470	68.4941160	100.4638640	1.5335820
	3194.7179320			
LOCAL (CENT. CONN.)	5344.8934520	731.4810950	3604.2153640	1200.2724500
	802.1391970	479.8715060	180.8324980	56.7012480
	28.1777320	66.4991720	25.0608060	38.5861800
	5.1897290	3.6538870	0.0596810	1022.2211770
	331.2138720	266.0112880	225.0591010	756.5774660
	412.3889150	1164.4151900	6543.9928280	25.5869860
	72.1735300	540.5209800	792.8997110	12.1415070
	24732.8365470			
RURAL INTERSTATE	16323.5011570	1664.8915640	8031.0687230	2474.0501220
	1620.2722850	815.3509360	307.2735090	96.3524820
	47.8901970	113.0142530	42.5929360	65.5806380
	8.8201780	15.2626350	0.1828030	1551.8472340
	502.8221000	403.8244060	341.6646400	1181.1888090
	645.4080900	1934.5445140	20734.7351760	74.9762670
	91.6167020	914.1149160	1337.7729450	37.0834760
	61377.7036970			
RURAL OTHER FWY.	1291.9857270	126.6421200	627.5038010	190.3510200
	127.4912800	61.7367180	23.2615230	7.2974700

	3.6269330	8.5590000	3.2251570	4.9652360
	0.6679290	0.9233400	0.0111130	91.3068680
	29.5848190	23.7600450	20.1026540	70.1894730
	38.2844130	122.5060070	1225.1810390	5.0997290
	7.0150150	53.4652800	78.4125090	2.1689420
	4245.3251610			
RURAL PRIN. ART.	8023.3055210	860.5277230	4227.8559180	1335.7945310
	892.1806350	462.2665760	174.2059350	54.6169030
	27.1460880	64.0582390	24.1336520	37.1688590
	4.9989220	5.3279190	0.0695830	817.6597150
	264.9337290	212.7794650	180.0208950	605.1527430
	329.8369100	932.1420360	7327.4834210	31.7777700
	41.5826420	324.0663330	475.4048380	14.0549860
	27750.5524960			
RURAL OTHER ART.	16373.9336520	1753.5660130	8626.2835700	2712.0037130
	1811.9904380	944.8657430	356.0596490	111.6530860
	55.4971150	130.9634610	49.3379230	75.9882240
	10.2187770	11.1695900	0.1441600	1696.4454240
	549.6731550	441.4657060	373.4997530	1255.6649600
	684.4975360	1929.6796490	15160.9496700	65.4643040
	85.5418870	675.5735340	990.9168610	29.2260250
	56962.2735810			
RURAL MAJOR COL.	1631.7491140	224.4986570	1104.9202220	372.9394060
	248.4054160	146.8997960	55.3606640	17.3505720
	8.6210040	20.3437280	7.6671700	11.8039790
	1.5882010	1.3144230	0.0221018	388.6978090
	125.9434720	101.1503110	85.5783520	287.9339340
	157.1518750	433.9425040	2470.7822190	8.3735920
	22.5147460	210.0915310	307.7552350	4.5380290
	8457.9380640			
RURAL COLLECTOR	1090.7128150	151.9181990	734.6877160	249.5416460
	164.2037490	96.8866870	36.5167250	11.4448830
	5.6875750	13.4225140	5.0591690	7.7902490
	1.0476930	0.8050890	0.0131870	228.9071900
	74.1690990	59.5682130	50.3977650	169.5197540
	92.4831620	257.2258070	1460.6584510	5.2845270
	14.8950210	124.1798860	181.9882140	2.7515370
	5291.7665230			
LOCAL (INTRAZONAL)	447.1424760	61.5521000	302.0354750	101.1293720
	67.4183980	40.1521890	15.1317500	4.7436900
	2.3573510	5.5632290	2.0966990	3.2283030
	0.4342030	0.3014880	0.0049930	85.4446370
	27.6852490	22.2351580	18.8120670	63.2401690
	34.4703650	97.3325670	546.9011300	2.1501660
	5.9005030	44.1388510	64.7481420	1.0126330
	2067.3633550			
TOTALS	68757.0909960	7432.6065090	36372.9772860	11443.5062520
	7596.7888800	3975.8290990	1498.2201670	469.8315850
	233.5136140	551.0600610	207.6402590	319.7365050
	43.0031810	54.0447410	0.6904420	7658.9654870
	2481.6171080	1993.0669740	1686.2460370	5728.5130900
	3125.7070030	9012.3068150	75395.5860120	294.9388680
	443.0456010	3829.3204270	5611.0091070	140.0344790
	256356.8965920			