

**Summary of Intermediate Employment Forecasts
Round 7.0 Cooperative Forecasts
(Thousands)**

10/12/05

JURISDICTION	2000	2005	2010	2015	2020	2025	2030	2000 to 2030		MSA Regional Share
								Number	% Change	
District of Columbia	743.6	745.0	783.6	816.7	830.0	845.0	860.0	116.4	15.7%	8.6%
Arlington County	182.6	195.2	217.8	237.8	254.4	263.6	275.8	93.2	51.1%	6.9%
City of Alexandria	89.3	105.6	113.3	123.2	132.5	141.3	148.0	58.7	65.7%	4.4%
Central Jurisdictions	1,015.5	1,045.8	1,114.7	1,177.7	1,217.0	1,249.9	1,283.8	268.3	26.4%	19.9%
Montgomery County (1)	474.3	500.0	545.0	580.0	615.0	645.0	670.0	195.7	41.3%	14.5%
Rockville (2)	68.7	75.3	87.6	93.7	99.9	102.1	104.7	36.0	52.3%	2.7%
Prince George's County	338.3	358.7	390.0	424.0	460.9	501.0	544.7	206.4	61.0%	15.3%
Fairfax County (3)	577.0	600.5	683.9	729.6	774.5	814.2	844.6	267.6	46.4%	19.8%
City of Fairfax (4)	28.8	29.2	31.3	33.3	35.3	37.3	39.3	10.5	36.5%	0.8%
City of Falls Church	9.5	9.5	11.8	15.1	17.8	19.9	20.3	10.8	113.7%	0.8%
	615.3		727.0							
Inner Suburbs	1,427.9	1,498.0	1,662.0	1,782.0	1,903.5	2,017.5	2,118.9	691.0	48.4%	51.2%
Loudoun County	90.5	122.7	153.7	183.8	212.9	242.0	271.2	180.6	199.5%	13.4%
Prince William County	94.6	111.6	128.6	143.7	159.1	173.5	186.0	91.4	96.6%	6.8%
City of Manassas	22.5	23.3	24.6	26.2	26.3	26.6	26.8	4.3	19.2%	0.3%
City of Manassas Park	2.7	3.0	4.5	4.6	4.7	4.8	4.9	2.2	79.5%	0.2%
Calvert County (5)	22.8	29.4	32.9	33.7	34.5	35.1	35.6	12.8	56.1%	0.9%
Charles County (5)	41.9	56.5	62.9	64.8	66.8	67.9	69.1	27.2	64.9%	2.0%
Frederick County	96.3	122.2	142.4	151.5	158.3	163.5	167.3	71.0	73.7%	5.3%
Stafford County (6)	30.5	38.3	46.2	52.7	59.3	66.3	73.4	42.9	140.5%	3.2%
	119.8		157.7							
Outer Suburbs	401.9	506.9	595.9	660.9	721.9	779.7	834.3	432.4	107.6%	32.1%
Northern Virginia	1,128.0	1,238.9	1,415.8	1,550.0	1,676.9	1,789.6	1,890.3	762.2	67.6%	56.5%
Suburban Maryland	973.6	1,066.8	1,173.2	1,253.9	1,335.5	1,412.5	1,486.6	513.0	52.7%	38.0%
MSA REGIONAL TOTAL	2,814.7	3,012.4	3,326.4	3,567.9	3,783.1	3,980.7	4,163.5	1,348.8	47.9%	100.0%

(1) Forecasts for years 2000 to 2030 include all of Takoma Park.

(2) Included in Montgomery County total.

(3) Forecasts for all years include Fairfax County Government employees working at the Fairfax County Public Safety Center.

(4) Forecasts for all years do not include Fairfax County Government employees (+/- 2,000 jobs) working at the Fairfax County Public Safety Center.

(5) Tri-County Council for Southern Maryland develops ten-year incremental population, housing unit and employment forecasts for Calvert County, Charles County and St. Mary's County.

(6) Source: Fredericksburg Area Metropolitan Planning Organization (FAMPO), CLRP 2030 Projections, March 2003, adjusted to common employment definition.

(7) Source: Baltimore Metropolitan Council, Round 6-A.

**Summary of Intermediate Population Forecasts
Round 7.0 Cooperative Forecasts
(Thousands)**

10/12/05

JURISDICTION	2000	2005	2010	2015	2020	2025	2030	2000 to 2030		Regional Share
								Number	% Change	
District of Columbia	572.1	577.5	608.7	642.0	672.6	711.2	732.5	160.4	28.0%	8.2%
Arlington County	190.3	198.3	212.2	223.3	233.1	241.6	249.5	59.2	31.1%	3.0%
City of Alexandria	128.3	135.9	143.9	149.4	153.2	159.5	166.3	38.0	29.6%	1.9%
Central Jurisdictions	890.7	911.6	964.8	1,014.7	1,058.9	1,112.3	1,148.3	257.7	28.9%	13.2%
Montgomery County (1)	873.3	942.0	1,000.0	1,040.0	1,077.1	1,115.3	1,155.8	282.5	32.3%	14.5%
Rockville (2)	47.4	59.9	65.3	68.3	68.8	69.0	69.5	22.1	46.7%	1.1%
Prince George's County	808.1	852.9	872.6	893.3	914.9	949.7	993.1	185.0	22.9%	9.5%
Fairfax County (3)	969.0	1,040.9	1,132.5	1,211.5	1,276.0	1,303.7	1,330.9	361.9	37.3%	18.5%
City of Fairfax (4)	21.4	22.1	23.5	25.0	25.6	25.7	26.5	5.1	23.8%	0.3%
City of Falls Church	10.4	10.6	12.3	13.9	14.7	14.9	15.4	5.0	48.4%	0.3%
Inner Suburbs	2,682.2	2,868.5	3,040.9	3,183.7	3,308.3	3,409.3	3,521.7	839.5	31.3%	43.0%
Loudoun County	169.6	247.3	318.1	379.6	422.9	454.9	480.6	311.0	183.4%	15.9%
Prince William County	281.3	352.1	416.8	463.4	489.9	524.9	556.3	275.0	97.8%	14.1%
City of Manassas	35.1	37.6	38.6	40.3	40.8	41.2	41.9	6.8	19.4%	0.3%
City of Manassas Park	10.3	12.9	15.0	15.8	16.5	16.7	16.8	6.5	63.1%	0.3%
Calvert County (5)	74.6	82.8	91.0	93.5	96.0	98.3	101.4	26.8	35.9%	1.4%
Charles County (5)	120.5	138.0	147.4	162.3	177.2	193.1	204.2	83.7	69.5%	4.3%
Frederick County	195.3	220.9	243.2	265.6	287.9	310.4	339.7	144.4	74.0%	7.4%
Stafford County (6)	92.4	107.1	121.7	136.4	151.0	174.5	195.8	103.4	111.9%	5.3%
Outer Suburbs	979.1	1,198.7	1,391.8	1,556.9	1,682.2	1,814.0	1,936.7	957.6	97.8%	49.1%
Northern Virginia	1,908.1	2,164.7	2,434.6	2,658.6	2,823.7	2,957.6	3,080.0	1172.0	61.4%	60.1%
Suburban Maryland	2,071.8	2,236.6	2,354.2	2,454.7	2,553.1	2,666.8	2,794.2	722.4	34.9%	37.0%
MSA REGIONAL TOTAL	4,459.5	4,871.7	5,275.8	5,618.9	5,898.4	6,161.0	6,411.0	1,951.4	43.8%	100.0%

(1) Forecasts for years 2000 to 2030 include all of Takoma Park.

(2) Included in Montgomery County total.

(3) Forecasts for all years include Fairfax County group quarters population at the Fairfax County Public Safety Center.

(4) Forecasts for all years do not include Fairfax County group quarters population (+/- 1,000 people) at the Fairfax County Public Safety Center and Fairfax County household population (+/-1,300 people) in TAZ 1609.

(5) Tri-County Council for Southern Maryland develops ten-year incremental population, housing unit and employment forecasts for Calvert County, Charles County and St. Mary's County.

(6) Source: Fredericksburg Area Metropolitan Planning Organization (FAMPO), CLRP 2030 Projections, March 2003. The estimates for 2010, 2020 and 2030 are from Virginia Employment Commission (VEC) and should only be used for transportation planning purposes. Incremental five-year estimates (2005, 2015,

(7) Source: Baltimore Metropolitan Council, Round 6-A.

**Summary of Intermediate Household Forecasts
Round 7.0 Cooperative Forecasts
(Thousands)**

10/12/05

JURISDICTION	2000	2005	2010	2015	2020	2025	2030	2000 to 2030		Regional Share
								Number	% Change	
District of Columbia	248.3	252.0	265.3	280.7	292.9	308.2	317.7	69.4	27.9%	8.9%
Arlington County	86.9	92.1	99.6	105.9	111.5	116.0	119.9	33.0	37.9%	4.2%
City of Alexandria	61.9	66.3	71.0	74.6	76.7	80.5	86.5	24.6	39.7%	3.1%
Central Jurisdictions	397.1	410.5	435.8	461.2	481.1	504.7	524.1	126.9	32.0%	16.2%
Montgomery County (1)	324.6	347.0	370.0	390.0	407.9	424.8	441.3	116.7	36.0%	14.9%
Rockville (2)	17.2	22.6	25.1	26.1	26.3	26.5	26.7	9.5	55.1%	1.2%
Prince George's County	288.6	308.5	321.8	334.6	346.9	360.8	378.1	89.6	31.0%	11.4%
Fairfax County	350.5	377.6	411.5	442.7	462.6	472.6	482.4	131.9	37.6%	16.9%
City of Fairfax (3)	8.2	8.6	9.0	9.6	9.9	10.1	10.5	2.3	28.0%	0.3%
City of Falls Church	4.5	4.6	5.5	6.5	6.9	7.0	7.3	2.8	63.3%	0.4%
Inner Suburbs	976.3	1,046.3	1,117.7	1,183.5	1,234.2	1,275.3	1,319.7	343.3	35.2%	43.9%
Loudoun County	59.9	87.5	112.7	134.4	149.7	161.0	170.1	110.2	184.0%	14.1%
Prince William County	94.6	117.9	140.9	158.0	169.4	181.2	193.1	98.5	104.1%	12.6%
City of Manassas	11.8	12.8	13.4	13.7	13.9	14.1	14.4	2.6	22.4%	0.3%
City of Manassas Park	3.3	4.2	5.0	5.3	5.4	5.4	5.4	2.1	17.9%	0.3%
Calvert County (4)	25.4	28.3	31.0	32.7	34.3	35.1	36.2	10.8	42.3%	1.4%
Charles County (4)	41.7	48.2	52.2	57.9	63.7	72.3	76.9	35.2	84.6%	4.5%
Frederick County	70.1	79.5	87.7	95.9	104.1	112.4	123.1	53.0	75.7%	6.8%
Stafford County (5)	30.2	36.3	40.9	46.9	51.9	59.8	68.4	38.2	126.6%	4.9%
Outer Suburbs	336.9	414.7	483.9	544.8	592.4	641.3	687.6	350.7	104.1%	44.8%
Northern Virginia	711.7	808.0	909.4	997.7	1,057.8	1,107.7	1,158.0	446.2	62.7%	57.0%
Suburban Maryland	750.3	811.4	862.7	911.1	956.9	1,005.4	1,055.6	305.3	40.7%	39.0%
MSA REGIONAL TOTAL	1,680.2	1,835.2	1,996.5	2,142.6	2,255.7	2,361.5	2,462.9	782.7	46.6%	100.0%

(1) Forecasts for years 2000 to 2030 include all of Takoma Park.

(2) Included in Montgomery County total.

(3) Forecasts for all years do not include Fairfax County households (+/- 500 households) in TAZ 1609.

(4) Tri-County Council for Southern Maryland develops ten-year incremental population, housing unit and employment forecasts for Calvert County, Charles County and St. Mary's County.

(5) Source: Fredericksburg Area Metropolitan Planning Organization (FAMPO), CLRP 2030 Projections, March 2003.

(6) Source: Baltimore Metropolitan Council, Round 6-A.

**2008 Area and Nonroad (Non-Nonroad Model) Source Inventory - Uncontrolled Emission Inventory for the Metropolitan Washington Nonattainment Area
Volatile Organic Compounds (VOC)
(tons/ozone season day)**

SCC Code	Category Name	NAA Total	District of Columbia	Maryland	Virginia	Calvert County	Charles County	Frederick County	Montgomery County	Prince George's County	Arlington County	Alexandria City	Fairfax County	Fairfax City	Falls Church City	Loudoun County	Prince William County	Manassas City	Manassas Park City
2501060103	Stage II Vehicle Fueling -Spillage losses only	2.6467			2.6467	0.00	0.00	0.00	0.00	0.00	0.22	1.47	0.36	0.46	0.13	0.00	0.00	0.00	0.00
2501060201	Underground tank breathing.	3.1153	0.2260	1.2787	1.6106	0.06	0.09	0.16	0.53	0.44	0.15	0.74	0.17	0.29	0.11	0.06	0.03	0.06	0.00
2501080050	Airports : Aviation Gasoline - Stage 1Total	0.0033	0.0033																
2501080100	Airports : Aviation Gasoline - Stage 2Total	0.0001	0.0001																
2505020000	Petroleum Vessel Loading and Unloading Losses	0.0130	0.0130																
2505020060	Residual oil marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020120	Gasoline marine vessel unloading.	0.2541		0.2541		0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020180	Kerosene marine vessel unloading.	0.0001		0.0001		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505030120	Tank trucks in transit.	0.2054	0.0174	0.1281	0.0599	0.01	0.01	0.02	0.05	0.04	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00
2601000001	Incineration.	0.0108		0.0108		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601010000	Incineration - Industrial	0.1618		0.1618	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	0.00
2601020000	Incineration - Commercial/Institutional	0.8380		0.8380	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.44	0.09	0.13	0.06	0.01	0.00	0.02	0.01
2601030000	Incineration - Residential	0.1568		0.1568	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.02	0.03	0.01	0.00	0.00	0.00	0.00
2610000101	Open Burning - All Categories - Yard Waste - Leaf Species Unspecified	0.1023		0.1023		0.02	0.02	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610020000	Open Burning, Land Clearing	0.8166		0.8166	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.30	0.11	0.00	0.00	0.00	0.00	0.00
2610000400	Open Burning - All Categories - Yard Waste - Brush Species Unspecified	0.0557		0.0557		0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000500	Open Burning - All Categories - Land Clearing Debris	1.0467		1.0467		0.28	0.10	0.01	0.51	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610030000	Open Burning - Residential - Household Waste - (says use other SCCs)	0.0307		0.0307		0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2620030000	Solid waste landfills.	0.0685		0.0598	0.0087	0.01	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2630020000	POTWs.	0.4678	0.0318	0.4260	0.0100	0.00	0.00	0.09	0.08	0.25	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
2660000000	Soil/groundwater remediation.	0.8578	0.3420	0.5150	0.0008	0.01	0.06	0.03	0.10	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2680003000	Composting: 100% Green Waste (e.g., residential or municipal yard wastes)	0.0104	0.0104																
2810001000	Forest fires.	0.2523		0.2516	0.0007	0.00	0.01	0.00	0.06	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Slash burning.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Prescribed burning.	0.0051		0.0042	0.0009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810030000	Structural fires.	0.1554	0.0193	0.0435	0.0926	0.00	0.00	0.00	0.01	0.03	0.02	0.02	0.00	0.04	0.01	0.00	0.00	0.00	0.00
2810050000	Motor Vehicle Fires	0.0229		0.0229		0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2830000000	Catastrophic/accidental releases/oil spills.	0.0018		0.0018		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Area Source Total	212.56	17.40	101.62	93.55	4.69	7.02	13.18	41.08	35.65	7.82	44.22	13.67	15.79	6.25	1.90	1.02	1.87	1.01
	Nonroad (Non-Nonroad Model) Source																		
2275001000	Military aircraft LTOs	0.6551		0.1053	0.5498		0.04	0.01		0.05		0.55							
2275020000	Commercial aircraft LTOs	1.2700			1.2700						0.22	0.53	0.53						
2275050000	General aviation aircraft LTOs	0.2890		0.2121	0.0769	0.00	0.01	0.10	0.05	0.05			0.04					0.04	
2275060000	Air taxi aircraft LTOs	0.0228		0.0172	0.0056		0.00	0.00	0.01	0.00			0.00					0.00	
2275070000	Aircraft auxiliary power units	0.0200			0.0200						0.01	0.01	0.01						
2280002011	Commercial diesel marine vessels	0.0218		0.0218		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2285002005	Railroad line haul engines	0.2355		0.1127	0.1228	0.00	0.00	0.05	0.03	0.03	0.00	0.02	0.00	0.05	0.00	0.00	0.00	0.04	0.01
2285002006	Railroad Locomotives- Line Haul Locomotives: Class I Operations	0.0081	0.0081																
2285002008	Railroad Locomotives-Line Haul Locomotives: Passenger Trains (Amtrak)	0.0109	0.0109																
2285002009	Railroad Locomotives-Line Haul Locomotives: Commuter Lines	0.0089	0.0089																
2285002010	Railroad yard engines	0.1461	0.0273	0.0710	0.0478	0.00	0.00	0.06	0.01	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.01	0.01
	Nonroad (Non-Nonroad Model) Source Total	2.69	0.06	0.54	2.09	0.02	0.05	0.23	0.11	0.14	0.23	1.10	0.57	0.08	0.00	0.00	0.00	0.09	0.02

**2008 Area and Nonroad (Non-Nonroad Model) Source Inventory - Uncontrolled Emission Inventory for the Metropolitan Washington Nonattainment Area
Nitrogen Oxides (NOx)
(tons/ozone season day)**

SCC Code	Category Name	NAA Total	District of Columbia	Maryland	Virginia	Calvert County	Charles County	Frederick County	Montgomery County	Prince George's County	Arlington County	Alexandria City	Fairfax County	Fairfax City	Falls Church City	Loudoun County	Prince William County	Manassas City	Manassas Park City
2501080050	Airports : Aviation Gasoline - Stage 1Total	0.0000	0.0000																
2501080100	Airports : Aviation Gasoline - Stage 2Total	0.0000	0.0000																
2505020000	Petroleum Vessel Loading and Unloading Losses	0.0000	0.0000																
2505020060	Residual oil marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020120	Gasoline marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020180	Kerosene marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505030120	Tank trucks in transit.	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601000001	Incineration.	2.6347		2.6347		0.00	0.00	0.02	2.57	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601010000	Incineration - Industrial	0.0631			0.0631	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00
2601020000	Incineration - Commercial/Institutional	0.4077			0.4077	0.00	0.00	0.00	0.00	0.00	0.04	0.21	0.04	0.07	0.03	0.00	0.00	0.01	0.00
2601030000	Incineration - Residential	0.0209			0.0209	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000101	Open Burning - All Categories - Yard Waste - Leaf Species Unspecified	0.0227		0.0227		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610020000	Open Burning, Land Clearing	0.1719			0.1719	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.06	0.02	0.00	0.00	0.00	0.00	0.00
2610000400	Open Burning - All Categories - Yard Waste - Brush Species Unspecified	0.0146		0.0146		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000500	Open Burning - All Categories - Land Clearing Debris	0.4130		0.4130		0.10	0.04	0.01	0.23	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610030000	Open Burning - Residential - Household Waste - (says use other SCCs)	0.0438		0.0438		0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2620030000	Solid waste landfills.	0.0007		0.0000	0.0007	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2630020000	POTWs.	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2660000000	Soil/groundwater remediation.	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2680003000	Composting: 100% Green Waste (e.g., residential or municipal yard wastes)	0.0000	0.0000																
2810001000	Forest fires.	0.0202		0.0199	0.0003	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Slash burning.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Prescribed burning.	0.0021		0.0000	0.0021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810030000	Structural fires.	0.0198	0.0025	0.0055	0.0118	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810050000	Motor Vehicle Fires	0.0029		0.0029		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2830000000	Catastrophic/accidental releases/oil spills.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Area Source Total	26.93	2.24	7.11	17.58	0.22	0.28	0.41	4.60	1.61	1.89	8.54	2.91	1.96	1.18	0.15	0.18	0.69	0.07
	Nonroad (Non-Nonroad Model) Source																		
2275001000	Military aircraft LTOs	0.1091		0.0356	0.0735		0.01	0.00		0.02		0.07							
2275020000	Commercial aircraft LTOs	5.2100			5.2100						1.65	1.78	1.78						
2275050000	General aviation aircraft LTOs	0.0491		0.0360	0.0131	0.00	0.00	0.02	0.01	0.01			0.01					0.01	
2275060000	Air taxi aircraft LTOs	0.0029		0.0022	0.0007		0.00	0.00	0.00	0.00			0.00					0.00	
2275070000	Aircraft auxiliary power units	0.2700			0.2700						0.02	0.13	0.13						
2280002011	Commercial diesel marine vessels	0.6395		0.6395		0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2285002005	Railroad line haul engines	5.9075		2.6087	3.2988	0.00	0.00	1.18	0.80	0.63	0.00	0.43	0.00	1.47	0.01	0.00	0.00	1.01	0.39
2285002006	Railroad Locomotives- Line Haul Locomotives: Class I Operations	0.2687	0.2687																
2285002008	Railroad Locomotives-Line Haul Locomotives: Passenger Trains (Amtrak)	0.2538	0.2538																
2285002009	Railroad Locomotives-Line Haul Locomotives: Commuter Lines	0.2073	0.2073																
2285002010	Railroad yard engines	1.6310	0.1060	0.7044	0.8206	0.00	0.00	0.58	0.13	0.00	0.00	0.11	0.00	0.36	0.00	0.00	0.00	0.25	0.10
	Nonroad (Non-Nonroad Model) Source Total	14.55	0.84	4.03	9.69	0.64	0.01	1.78	0.93	0.66	1.67	2.51	1.91	1.83	0.01	0.00	0.00	1.27	0.48

**2008 Area and Nonroad (Non-Nonroad Model) Source Inventory - Controlled Emission Inventory for the Metropolitan Washington Nonattainment Area
Volatile Organic Compounds (VOC)
(tons/ozone season day)**

SCC Code	Category Name	NAA Total	District of Columbia	Maryland	Virginia	Calvert County	Charles County	Frederick County	Montgomery County	Prince George's County	Arlington County	Alexandria City	Fairfax County	Fairfax City	Falls Church City	Loudoun County	Prince William County	Manassas City	Manassas Park City
2415120000	Fabricated Metal Products (SIC 34): Open Top Degreasing	0.0100	0.0100																
2415125000	Industrial Machinery and Equipment (SIC 35): Open Top Degreasing	0.0035	0.0035																
2415130000	Electronic and Other Elec. (SIC 36): Open Top Degreasing	0.0091	0.0091																
2415135000	Transportation Equipment (SIC 37): Open Top Degreasing	0.0019	0.0019																
2415140000	Instruments and Related Products (SIC 38): Open Top Degreasing	0.0050	0.0050																
2415145000	Miscellaneous Manufacturing (SIC 39): Open Top Degreasing	0.0133	0.0133																
2415300000	Surface Cleaning - Solvent Degreasing - Cold Cleaning All Industries.	7.9906		7.7510	0.2396	0.32	0.52	0.84	3.16	2.90	0.02	0.11	0.03	0.03	0.02	0.01	0.01	0.01	0.00
2415305000	Furniture and Fixtures (SIC 25): Cold Cleaning	0.0029	0.0029																
2415320000	Fabricated Metal Products (SIC 34): Cold Cleaning	0.0029	0.0029																
2415325000	Industrial Machinery and Equipment (SIC 35): Cold Cleaning	0.0011	0.0011																
2415330000	Surface Cleaning, Solvent Degreasing - Cold Cleaning Electronic/Electrical	0.0777	0.0014		0.0762	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.03	0.00
2415340000	Instruments and Related Products (SIC 38): Cold Cleaning	0.0010	0.0010																
2415345000	Surface Cleaning, Solvent Degreasing - Cold Cleaning Manufacturing	0.0957	0.0100		0.0857	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.01	0.00	0.00	0.00	0.01	0.00
2415355000	Automotive Dealers (SIC 55): Cold Cleaning	0.1523	0.1523																
2415360000	Surface Cleaning, Solvent Degreasing - Cold Cleaning Automobile	1.7288	0.3150		1.4137	0.00	0.00	0.00	0.00	0.00	0.13	0.54	0.14	0.22	0.15	0.11	0.05	0.05	0.02
2420000371	Stoddard Solventy Dry Cleaners	0.0653	0.0000	0.0653		0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2425000000	Graphic arts.	5.7805	0.5089	1.8820	3.3896	0.11	0.15	0.26	0.78	0.59	0.33	1.71	0.42	0.56	0.23	0.04	0.02	0.06	0.03
2440020000	Industrial adhesives	3.9453	0.2496	1.8195	1.8761	0.04	0.20	0.30	0.56	0.72	0.10	0.87	0.23	0.33	0.15	0.11	0.03	0.05	0.02
2460100000	All Personal Care Prods.	1.6563	1.6563																
2460400000	Automotive Aftermkt Prods.	1.0051	1.0051																
2460500000	Coatings and Related Prods.	0.7713	0.7713																
2460600000	Adhesives and Sealants	0.4243	0.4243																
2460800000	FIFRA Related Products	1.3718	1.3718																
2460900000	Misc. Prods	0.0568	0.0568																
2461020000	Asphalt Paving - all processes	0.0047	0.0047																
2461021000	Asphalt Paving - Cutback	0.0004			0.0004						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2461022000	Emulsified asphalt.	0.0202		0.0180	0.0023	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2461800000	Pesticide application - All processes.	10.8859	0.0150	4.0863	6.7847	0.14	0.14	1.77	1.40	0.64	0.69	3.56	0.70	1.08	0.47	0.08	0.04	0.13	0.04
2461850000	Pesticide - Agricultural only	0.9018		0.9018	0.9018	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.72	0.14	0.00	0.00	0.00	0.00	0.00
2465000001	Commercial/consumer solvents - All products & processes	18.9806		18.9806		0.74	1.18	1.94	8.03	7.09									
2465800000	Commercial/consumer solvents - Pesticide Application- Home & Garden	2.5973		2.5973		0.00	0.00	0.00	0.00	0.00	0.22	1.46	0.23	0.44	0.12	0.03	0.02	0.05	0.02
2465900000	Commercial/Consumer Solvents - Miscellaneous Products: NEC	18.2813		18.2813							1.71	9.11	2.37	3.19	1.17	0.20	0.10	0.31	0.13
2501011011	Portable Fuel Containers: Residential - Permeation	0.5028	0.1550	0.3478		0.01	0.02	0.03	0.15	0.13									
2501011012	Portable Fuel Containers: Residential - Diurnal	4.3364	1.3388	2.9976		0.11	0.18	0.30	1.29	1.12									
2501011016	Portable Fuel Containers: Residential - Transport	0.2377	0.0734	0.1644		0.01	0.01	0.02	0.07	0.06									
2501012011	Portable Fuel Containers: Commercial - Permeation	0.0404	0.0068	0.0336		0.00	0.00	0.01	0.01	0.01									
2501012012	Portable Fuel Containers: Commercial - Diurnal	0.5338	0.0891	0.4447		0.02	0.03	0.07	0.19	0.13									
2501012016	Portable Fuel Containers: Commercial - Transport	8.1076	1.3513	6.7562		0.37	0.48	1.09	2.86	1.95									
2501060300	Portable Fuel Containers: Total	6.5019		6.5019							0.27	3.30	1.45	0.89	0.28	0.12	0.07	0.06	0.07
2501060053	Tank truck unloading.	4.8877	0.2132	1.1881	3.4864	0.06	0.08	0.14	0.49	0.41	0.32	1.61	0.37	0.63	0.23	0.12	0.06	0.14	0.00
2501060101	Stage II Vehicle Fueling - Total (Spillage & Displacement Losses)	4.1599	0.6661	3.4938		0.13	0.22	0.49	1.22	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2501060103	Stage II Vehicle Fueling -Spillage losses only	2.6467		2.6467		0.00	0.00	0.00	0.00	0.00	0.22	1.47	0.36	0.46	0.13	0.00	0.00	0.00	0.00
2501060201	Underground tank breathing.	3.1153	0.2260	1.2787	1.6106	0.06	0.09	0.16	0.53	0.44	0.15	0.74	0.17	0.29	0.11	0.06	0.03	0.06	0.00

**2008 Area and Nonroad (Non-Nonroad Model) Source Inventory - Controlled Emission Inventory for the Metropolitan Washington Nonattainment Area
Volatile Organic Compounds (VOC)
(tons/ozone season day)**

SCC Code	Category Name	NAA Total	District of Columbia	Maryland	Virginia	Calvert County	Charles County	Frederick County	Montgomery County	Prince George's County	Arlington County	Alexandria City	Fairfax County	Fairfax City	Falls Church City	Loudoun County	Prince William County	Manassas City	Manassas Park City
2501080050	Airports : Aviation Gasoline - Stage 1Total	0.0033	0.0033																
2501080100	Airports : Aviation Gasoline - Stage 2Total	0.0001	0.0001																
2505020000	Petroleum Vessel Loading and Unloading Losses	0.0130	0.0130																
2505020060	Residual oil marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020120	Gasoline marine vessel unloading.	0.2541		0.2541		0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020180	Kerosene marine vessel unloading.	0.0001		0.0001		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505030120	Tank trucks in transit.	0.2054	0.0174	0.1281	0.0599	0.01	0.01	0.02	0.05	0.04	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00
2601000001	Incineration.	0.0108		0.0108		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601010000	Incineration - Industrial	0.1618			0.1618	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	0.00
2601020000	Incineration - Commercial/Institutional	0.8380			0.8380	0.00	0.00	0.00	0.00	0.00	0.08	0.44	0.09	0.13	0.06	0.01	0.00	0.02	0.01
2601030000	Incineration - Residential	0.1568			0.1568	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.02	0.03	0.01	0.00	0.00	0.00	0.00
2610000101	Open Burning - All Categories - Yard Waste - Leaf Species Unspecified	0.1023		0.1023		0.02	0.02	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610020000	Open Burning, Land Clearing	0.8166			0.8166	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.30	0.11	0.00	0.00	0.00	0.00	0.00
2610000400	Open Burning - All Categories - Yard Waste - Brush Species Unspecified	0.0557		0.0557		0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000500	Open Burning - All Categories - Land Clearing Debris	1.0467		1.0467		0.28	0.10	0.01	0.51	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610030000	Open Burning - Residential - Household Waste - (says use other SCCs)	0.0307		0.0307		0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2620030000	Solid waste landfills.	0.0685		0.0598	0.0087	0.01	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2630020000	POTWs.	0.4678	0.0318	0.4260	0.0100	0.00	0.00	0.09	0.08	0.25	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
2660000000	Soil/groundwater remediation.	0.8578	0.3420	0.5150	0.0008	0.01	0.06	0.03	0.10	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2680003000	Composting: 100% Green Waste (e.g., residential or municipal yard wastes)	0.0104	0.0104																
2810001000	Forest fires.	0.2523		0.2516	0.0007	0.00	0.01	0.00	0.06	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Slash burning.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Prescribed burning.	0.0051		0.0042	0.0009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810030000	Structural fires.	0.1554	0.0193	0.0435	0.0926	0.00	0.00	0.00	0.01	0.03	0.02	0.02	0.00	0.04	0.01	0.00	0.00	0.00	0.00
2810050000	Motor Vehicle Fires	0.0229		0.0229		0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2830000000	Catastrophic/accidental releases/oil spills.	0.0018		0.0018		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Area Source Total	181.59	17.40	87.63	76.55	4.08	6.10	11.53	35.18	30.73	6.42	36.73	11.20	12.92	4.95	1.38	0.72	1.50	0.73
	Nonroad (Non-Nonroad Model) Source																		
2275001000	Military aircraft LTOs	0.6551		0.1053			0.5498	0.04	0.01				0.55						
2275020000	Commercial aircraft LTOs	1.2700			1.2700						0.22		0.53	0.53					
2275050000	General aviation aircraft LTOs	0.2890		0.2121	0.0769	0.00		0.01	0.10	0.05				0.04					0.04
2275060000	Air taxi aircraft LTOs	0.0228		0.0172	0.0056			0.00	0.00	0.01				0.00					0.00
2275070000	Aircraft auxiliary power units	0.0200			0.0200								0.01	0.01	0.01				
2280002011	Commercial diesel marine vessels	0.0218		0.0218		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2285002005	Railroad line haul engines	0.2083		0.0997	0.1086	0.00	0.00	0.05	0.03	0.02	0.00	0.01	0.00	0.05	0.00	0.00	0.00	0.03	0.01
2285002006	Railroad Locomotives- Line Haul Locomotives: Class I Operations	0.0071	0.0071																
2285002008	Railroad Locomotives-Line Haul Locomotives: Passenger Trains (Amtrak)	0.0097	0.0097																
2285002009	Railroad Locomotives-Line Haul Locomotives: Commuter Lines	0.0079	0.0079																
2285002010	Railroad yard engines	0.1292	0.0241	0.0628	0.0423	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.01	0.00
	Nonroad (Non-Nonroad Model) Source Total	2.64	0.05	0.52	2.07	0.02	0.05	0.22	0.10	0.13	0.23	1.10	0.53	0.11	0.00	0.00	0.00	0.09	0.02

**2008 Area and Nonroad (Non-Nonroad Model) Source Inventory - Controlled Emission Inventory for the Metropolitan Washington Nonattainment Area
Nitrogen Oxides (NOx)
(tons/ozone season day)**

SCC Code	Category Name	NAA Total	District of Columbia	Maryland	Virginia	Calvert County	Charles County	Frederick County	Montgomery County	Prince George's County	Arlington County	Alexandria City	Fairfax County	Fairfax City	Falls Church City	Loudoun County	Prince William County	Manassas City	Manassas Park City
2505020000	Petroleum Vessel Loading and Unloading Losses	0.0000	0.0000																
2505020060	Residual oil marine vessel unloading.	0.0000		0.0000		0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020120	Gasoline marine vessel unloading.	0.0000		0.0000		0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020180	Kerosene marine vessel unloading.	0.0000		0.0000		0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505030120	Tank trucks in transit.	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601000001	Incineration.	2.6347		2.6347			0.0005	0.00	0.02	2.57	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601010000	Incineration - Industrial	0.0631			0.0631	0.0000	0.00	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00
2601020000	Incineration - Commercial/Institutional	0.4077			0.4077	0.0000	0.00	0.00	0.00	0.00	0.04	0.21	0.04	0.07	0.03	0.00	0.00	0.01	0.00
2601030000	Incineration - Residential	0.0209			0.0209	0.0000	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000101	Open Burning - All Categories - Yard Waste - Leaf Species Unspecified	0.0227		0.0227		0.0049	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610020000	Open Burning, Land Clearing	0.1719			0.1719	0.0000	0.00	0.00	0.00	0.00	0.00	0.08	0.06	0.02	0.00	0.00	0.00	0.00	0.00
2610000400	Open Burning - All Categories - Yard Waste - Brush Species Unspecified	0.0146		0.0146		0.0033	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000500	Open Burning - All Categories - Land Clearing Debris	0.4130		0.4130		0.1029	0.04	0.01	0.23	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610030000	Open Burning - Residential - Household Waste - (says use other SCCs)	0.0438		0.0438		0.0078	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2620030000	Solid waste landfills.	0.0007		0.0000	0.0007	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2630020000	POTWs.	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2660000000	Soil/groundwater remediation.	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2680003000	Composting: 100% Green Waste (e.g., residential or municipal yard wastes)	0.0000	0.0000																
2810001000	Forest fires.	0.0202		0.0199	0.0003	0.0027	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Slash burning.	0.0000		0.0000		0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Prescribed burning.	0.0021		0.0000	0.0021	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810030000	Structural fires.	0.0198	0.0025	0.0055	0.0118	0.0002	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810050000	Motor Vehicle Fires	0.0029		0.0029		0.0001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2830000000	Catastrophic/accidental releases/oil spills.	0.0000		0.0000		0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Area Source Total	26.93	2.24	7.11	17.58	0.22	0.28	0.41	4.60	1.61	1.89	8.54	2.91	1.96	1.18	0.15	0.18	0.69	0.07
	Nonroad (Non-Nonroad Model) Source																		
2275001000	Military aircraft LTOs	0.1091		0.0356		0.0735		0.01	0.00		0.02		0.07						
2275020000	Commercial aircraft LTOs	5.2100			5.2100						1.65	1.78	1.78						
2275050000	General aviation aircraft LTOs	0.0491		0.0360	0.0131	0.00	0.00	0.02	0.01	0.01				0.01					0.01
2275060000	Air taxi aircraft LTOs	0.0029		0.0022	0.0007	0.00	0.00	0.00	0.00	0.00				0.00					0.00
2275070000	Aircraft auxiliary power units	0.2700			0.2700						0.02	0.13	0.13						
2280002011	Commercial diesel marine vessels	0.6395		0.6395		0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2285002005	Railroad line haul engines	4.0945		1.8081	2.2864	0.00	0.00	0.82	0.55	0.44	0.00	0.29	0.00	1.02	0.01	0.00	0.00	0.70	0.27
2285002006	Railroad Locomotives-Line Haul Locomotives: Class I Operations	0.1862	0.1862																
2285002008	Railroad Locomotives-Line Haul Locomotives: Passenger Trains (Amtrak)	0.1759	0.1759																
2285002009	Railroad Locomotives-Line Haul Locomotives: Commuter Lines	0.1437	0.1437																
2285002010	Railroad yard engines	1.1304	0.0734	0.4882	0.5688	0.00	0.00	0.40	0.09	0.00	0.00	0.07	0.00	0.25	0.00	0.00	0.00	0.17	0.07
	Nonroad (Non-Nonroad Model) Source Total	12.01	0.58	3.01	8.42	0.64	0.01	1.24	0.65	0.46	1.67	2.35	1.91	1.28	0.01	0.00	0.00	0.88	0.33

**2009 Area and Nonroad (Non-Nonroad Model) Source Inventory - Uncontrolled Emission Inventory for the Metropolitan Washington Nonattainment Area
Volatile Organic Compounds (VOC)
(tons/ozone season day)**

SCC Code	Category Name	NAA Total	District of Columbia	Maryland	Virginia	Calvert County	Charles County	Frederick County	Montgomery County	Prince George's County	Arlington County	Alexandria City	Fairfax County	Fairfax City	Falls Church City	Loudoun County	Prince William County	Manassas City	Manassas Park City
2415120000	Fabricated Metal Products (SIC 34): Open Top Degreasing	0.0101	0.0101																
2415125000	Industrial Machinery and Equipment (SIC 35): Open Top Degreasing	0.0035	0.0035																
2415130000	Electronic and Other Elec. (SIC 36): Open Top Degreasing	0.0092	0.0092																
2415135000	Transportation Equipment (SIC 37): Open Top Degreasing	0.0019	0.0019																
2415140000	Instruments and Related Products (SIC 38): Open Top Degreasing	0.0050	0.0050																
2415145000	Miscellaneous Manufacturing (SIC 39): Open Top Degreasing	0.0134	0.0134																
2415300000	Surface Cleaning - Solvent Degreasing - Cold Cleaning All Industries.	8.1428		7.8967	0.2461	0.33	0.53	0.87	3.22	2.95	0.02	0.11	0.03	0.03	0.02	0.01	0.01	0.01	0.00
2415305000	Furniture and Fixtures (SIC 25): Cold Cleaning	0.0029	0.0029																
2415320000	Fabricated Metal Products (SIC 34): Cold Cleaning	0.0029	0.0029																
2415325000	Industrial Machinery and Equipment (SIC 35): Cold Cleaning	0.0011	0.0011																
2415330000	Surface Cleaning, Solvent Degreasing - Cold Cleaning Electronic/Electrical	0.0795	0.0015		0.0780	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.03	0.00
2415340000	Instruments and Related Products (SIC 38): Cold Cleaning	0.0010	0.0010																
2415345000	Surface Cleaning, Solvent Degreasing - Cold Cleaning Manufacturing	0.2694	0.0101		0.2593	0.00	0.00	0.00	0.00	0.00	0.01	0.14	0.05	0.02	0.00	0.00	0.00	0.03	0.01
2415355000	Automotive Dealers (SIC 55): Cold Cleaning	0.1538	0.1538																
2415360000	Surface Cleaning, Solvent Degreasing - Cold Cleaning Automobile	4.5852	0.3182		4.2670	0.00	0.00	0.00	0.00	0.00	0.38	1.64	0.43	0.66	0.44	0.34	0.16	0.15	0.07
2420000371	Stoddard Solvent Dry Cleaners	0.0664		0.0664		0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2425000000	Graphic arts.	5.9143	0.5143	1.9184	3.4816	0.11	0.15	0.26	0.80	0.60	0.34	1.75	0.43	0.58	0.24	0.04	0.02	0.06	0.03
2440020000	Industrial adhesives	4.0338	0.2521	1.8551	1.9265	0.05	0.20	0.31	0.57	0.73	0.10	0.89	0.24	0.34	0.15	0.11	0.03	0.05	0.02
2460100000	All Personal Care Prods.	1.6736	1.6736																
2460400000	Automotive Aftermkt Prods.	1.0156	1.0156																
2460500000	Coatings and Related Prods.	0.7794	0.7794																
2460600000	Adhesives and Sealants	0.4288	0.4288																
2460800000	FIFRA Related Products	1.3862	1.3862																
2460900000	Misc. Prods	0.0574	0.0574																
2461020000	Asphalt Paving - all processes	0.0047	0.0047																
2461021000	Asphalt Paving - Cutback	0.0004			0.0004						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2461022000	Emulsified asphalt.	0.0204		0.0181	0.0023	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2461800000	Pesticide application - All processes.	10.8859	0.0150	4.0863	6.7847	0.14	0.14	1.77	1.40	0.64	0.69	3.56	0.70	1.08	0.47	0.08	0.04	0.13	0.04
2461850000	Pesticide - Agricultural only	0.9018			0.9018	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.72	0.14	0.00	0.00	0.00	0.00	0.00
2465000001	Commercial/consumer solvents - All products & processes.	22.8040		22.8040		0.90	1.42	2.35	9.66	8.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2465800000	Commercial/consumer solvents - Pesticide Application- Home & Garden	2.6538			2.6538	0.00	0.00	0.00	0.00	0.00	0.22	1.49	0.24	0.46	0.12	0.03	0.02	0.05	0.02
2465900000	Commercial/Consumer Solvents - Miscellaneous Products: NEC	21.7969			21.7969	0.00	0.00	0.00	0.00	0.00	2.02	10.80	2.89	3.84	1.38	0.24	0.12	0.37	0.15
2501011011	Portable Fuel Containers: Residential - Permeation	0.6781	0.1566	0.5215		0.02	0.03	0.05	0.22	0.19									
2501011012	Portable Fuel Containers: Residential - Diurnal	5.8473	1.3525	4.4947		0.17	0.27	0.45	1.93	1.67									
2501011016	Portable Fuel Containers: Residential - Transport	0.3206	0.0741	0.2465		0.01	0.02	0.02	0.11	0.09									
2501012011	Portable Fuel Containers: Commercial - Permeation	0.0576	0.0069	0.0507		0.00	0.00	0.01	0.02	0.01									
2501012012	Portable Fuel Containers: Commercial - Diurnal	0.7617	0.0900	0.6717		0.04	0.05	0.11	0.28	0.19									
2501012016	Portable Fuel Containers: Commercial - Transport	11.5701	1.3649	10.2052		0.57	0.73	1.67	4.31	2.93									
2501060300	Portable Fuel Containers: Total	8.7023			8.7023					0.36	0.36	4.42	1.93	1.20	0.37	0.16	0.09	0.08	0.09
2501060053	Tank truck unloading.	4.9705	0.2143	1.2044	3.5518	0.06	0.09	0.15	0.49	0.42	0.32	1.63	0.39	0.64	0.24	0.13	0.06	0.14	0.00
2501060101	Stage II Vehicle Fueling - Total (Spillage & Displacement Losses)	4.2138	0.6694	3.5443		0.13	0.22	0.51	1.23	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2501060103	Stage II Vehicle Fueling -Spillage losses only	2.6958			2.6958	0.00	0.00	0.00	0.00	0.00	0.23	1.49	0.37	0.47	0.13	0.00	0.00	0.00	0.00

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Volatile Organic Compounds (VOC)
(tons/ozone season day)**

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2501060201	Underground tank breathing.	3.1641	0.2271	1.2962	1.6408	0.06	0.09	0.16	0.53	0.45	0.15	0.75	0.18	0.30	0.11	0.06	0.03	0.07	0.00
2501080050	Airports : Aviation Gasoline - Stage 1Total	0.0033	0.0033																
2501080100	Airports : Aviation Gasoline - Stage 2Total	0.0001	0.0001																
2505020000	Petroleum Vessel Loading and Unloading Losses	0.0131	0.0131																
2505020060	Residual oil marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020120	Gasoline marine vessel unloading.	0.2595		0.2595		0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020180	Kerosene marine vessel unloading.	0.0001		0.0001		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505030120	Tank trucks in transit.	0.2083	0.0174	0.1299	0.0610	0.01	0.01	0.02	0.05	0.05	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00
2601000001	Incineration.	0.0108		0.0108		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601010000	Incineration - Industrial	0.1618		0.1618	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	0.00
2601020000	Incineration - Commercial/Institutional	0.8380		0.8380	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.44	0.09	0.13	0.06	0.01	0.00	0.02	0.01
2601030000	Incineration - Residential	0.1568		0.1568	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.02	0.03	0.01	0.00	0.00	0.00	0.00
2610000101	Open Burning - All Categories - Yard Waste - Leaf Species Unspecified	0.1040		0.1040		0.02	0.02	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610020000	Open Burning, Land Clearing	0.8417		0.8417		0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.31	0.12	0.00	0.00	0.00	0.00	0.00
2610000400	Open Burning - All Categories - Yard Waste - Brush Species Unspecified	0.0566		0.0566		0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000500	Open Burning - All Categories - Land Clearing Debris	1.0602		1.0602		0.29	0.10	0.01	0.52	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610030000	Open Burning - Residential - Household Waste - (says use other SCCs)	0.0313		0.0313		0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2620030000	Solid waste landfills.	0.0697		0.0607	0.0090	0.01	0.02	0.02	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
2630020000	POTWs.	0.4733	0.0322	0.4309	0.0102	0.00	0.00	0.09	0.09	0.25	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
2660000000	Soil/groundwater remediation.	0.8578	0.3420	0.5150	0.0008	0.01	0.06	0.03	0.10	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2680003000	Composting: 100% Green Waste (e.g., residential or municipal yard wastes)	0.0104	0.0104																
2810001000	Forest fires.	0.2523		0.2516	0.0007	0.00	0.01	0.00	0.06	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Slash burning.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Prescribed burning.	0.0051		0.0042	0.0009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810030000	Structural fires.	0.1581	0.0195	0.0439	0.0947	0.00	0.00	0.00	0.01	0.03	0.02	0.02	0.00	0.04	0.01	0.00	0.00	0.00	0.00
2810050000	Motor Vehicle Fires	0.0231		0.0231		0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2830000000	Catastrophic/accidental releases/oil spills.	0.0018		0.0018		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Area Source Total	216.07	17.57	103.06	95.44	4.78	7.14	13.46	41.64	36.04	7.92	44.93	14.14	16.20	6.33	1.92	1.05	1.89	1.07
	Nonroad (Non-Nonroad Model) Source																		
2275001000	Military aircraft LTOs	0.6558		0.1060	0.5498		0.04	0.01		0.05		0.55							
2275020000	Commercial aircraft LTOs	1.3400			1.3400						0.22	0.56	0.56						
2275050000	General aviation aircraft LTOs	0.2989		0.2198	0.0791	0.00	0.01	0.10	0.05	0.06			0.04					0.04	
2275060000	Air taxi aircraft LTOs	0.0235		0.0178	0.0057		0.00	0.00	0.01	0.00			0.00					0.00	
2275070000	Aircraft auxiliary power units	0.0300			0.0300						0.01	0.01	0.01						
2280002011	Commercial diesel marine vessels	0.0223		0.0223		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2285002005	Railroad line haul engines	0.2415		0.1153	0.1262	0.00	0.00	0.05	0.04	0.03	0.00	0.02	0.00	0.06	0.00	0.00	0.00	0.04	0.02
2285002006	Railroad Locomotives- Line Haul Locomotives: Class I Operations	0.0081	0.0081																
2285002008	Railroad Locomotives-Line Haul Locomotives: Passenger Trains (Amtrak)	0.0111	0.0111																
2285002009	Railroad Locomotives-Line Haul Locomotives: Commuter Lines	0.0090	0.0090																
2285002010	Railroad yard engines	0.1497	0.0275	0.0730	0.0492	0.00	0.00	0.06	0.01	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.01	0.01
	Nonroad (Non-Nonroad Model) Source Total	2.79	0.06	0.55	2.18	0.02	0.05	0.24	0.11	0.14	0.23	1.14	0.61	0.08	0.00	0.00	0.00	0.09	0.02

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Nitrogen Oxides (NOx)
(tons/ozone season day)**

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2501080050	Airports : Aviation Gasoline - Stage 1Total	0.0000	0.0000																
2501080100	Airports : Aviation Gasoline - Stage 2Total	0.0000	0.0000																
2505020000	Petroleum Vessel Loading and Unloading Losses	0.0000	0.0000																
2505020060	Residual oil marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020120	Gasoline marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020180	Kerosene marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505030120	Tank trucks in transit.	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601000001	Incineration.	2.6347		2.6347		0.00	0.00	0.02	2.57	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601010000	Incineration - Industrial	0.0631			0.0631	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00
2601020000	Incineration - Commercial/Institutional	0.4077			0.4077	0.00	0.00	0.00	0.00	0.00	0.04	0.21	0.04	0.07	0.03	0.00	0.00	0.01	0.00
2601030000	Incineration - Residential	0.0209			0.0209	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000101	Open Burning - All Categories - Yard Waste - Leaf Species Unspecified	0.0230		0.0230		0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610020000	Open Burning, Land Clearing	0.1772			0.1772	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.07	0.02	0.00	0.00	0.00	0.00	0.00
2610000400	Open Burning - All Categories - Yard Waste - Brush Species Unspecified	0.0149		0.0149		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000500	Open Burning - All Categories - Land Clearing Debris	0.4184		0.4184		0.10	0.04	0.01	0.23	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610030000	Open Burning - Residential - Household Waste - (says use other SCCs)	0.0446		0.0446		0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2620030000	Solid waste landfills.	0.0007		0.0000	0.0007	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2630020000	POTWs.	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2660000000	Soil/groundwater remediation.	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2680003000	Composting: 100% Green Waste (e.g., residential or municipal yard wastes)	0.0000	0.0000																
2810001000	Forest fires.	0.0202		0.0199	0.0003	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Slash burning.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Prescribed burning.	0.0021		0.0000	0.0021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810030000	Structural fires.	0.0201	0.0025	0.0056	0.0120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810050000	Motor Vehicle Fires	0.0029		0.0029		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2830000000	Catastrophic/accidental releases/oil spills.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Area Source Total	27.39	2.26	7.17	17.96	0.22	0.28	0.42	4.63	1.62	1.91	8.68	3.05	2.02	1.19	0.15	0.19	0.69	0.07
	Nonroad (Non-Nonroad Model) Source																		
2275001000	Military aircraft LTOs	0.1093		0.0359	0.0735		0.01	0.00		0.02		0.07							
2275020000	Commercial aircraft LTOs	5.4700			5.4700						1.66	1.91	1.91						
2275050000	General aviation aircraft LTOs	0.0508		0.0373	0.0135	0.00	0.00	0.02	0.01	0.01			0.01						0.01
2275060000	Air taxi aircraft LTOs	0.0030		0.0023	0.0007		0.00	0.00	0.00	0.00			0.00						0.00
2275070000	Aircraft auxiliary power units	0.2700			0.2700						0.02	0.13	0.13						
2280002011	Commercial diesel marine vessels	0.6538		0.6538		0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2285002005	Railroad line haul engines	6.0596		2.6682	3.3914	0.00	0.00	1.21	0.81	0.64	0.00	0.44	0.00	1.51	0.01	0.00	0.00	1.02	0.42
2285002006	Railroad Locomotives- Line Haul Locomotives: Class I Operations	0.2714	0.2714																
2285002008	Railroad Locomotives- Line Haul Locomotives: Passenger Trains (Amtrak)	0.2563	0.2563																
2285002009	Railroad Locomotives- Line Haul Locomotives: Commuter Lines	0.2094	0.2094																
2285002010	Railroad yard engines	1.6746	0.1070	0.7239	0.8436	0.00	0.00	0.60	0.13	0.00	0.00	0.11	0.00	0.37	0.00	0.00	0.00	0.25	0.10
	Nonroad (Non-Nonroad Model) Source Total	15.03	0.84	4.12	10.06	0.65	0.01	1.83	0.95	0.67	1.68	2.65	2.04	1.88	0.01	0.00	0.00	1.28	0.52

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2415120000	Fabricated Metal Products (SIC 34): Open Top Degreasing	0.0101	0.0101																
2415125000	Industrial Machinery and Equipment (SIC 35): Open Top Degreasing	0.0035	0.0035																
2415130000	Electronic and Other Elec. (SIC 36): Open Top Degreasing	0.0092	0.0092																
2415135000	Transportation Equipment (SIC 37): Open Top Degreasing	0.0019	0.0019																
2415140000	Instruments and Related Products (SIC 38): Open Top Degreasing	0.0050	0.0050																
2415145000	Miscellaneous Manufacturing (SIC 39): Open Top Degreasing	0.0134	0.0134																
2415300000	Surface Cleaning - Solvent Degreasing - Cold Cleaning All Industries.	8.1428		7.8967	0.2461	0.33	0.53	0.87	3.22	2.95	0.02	0.11	0.03	0.03	0.02	0.01	0.01	0.01	0.00
2415305000	Furniture and Fixtures (SIC 25): Cold Cleaning	0.0029	0.0029																
2415320000	Fabricated Metal Products (SIC 34): Cold Cleaning	0.0029	0.0029																
2415325000	Industrial Machinery and Equipment (SIC 35): Cold Cleaning	0.0011	0.0011																
2415330000	Surface Cleaning, Solvent Degreasing - Cold Cleaning Electronic/Electrical	0.0795	0.0015		0.0780	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.03	0.00
2415340000	Instruments and Related Products (SIC 38): Cold Cleaning	0.0010	0.0010																
2415345000	Surface Cleaning, Solvent Degreasing - Cold Cleaning Manufacturing	0.0983	0.0101		0.0882	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.01	0.00	0.00	0.00	0.01	0.00
2415355000	Automotive Dealers (SIC 55): Cold Cleaning	0.1538	0.1538																
2415360000	Surface Cleaning, Solvent Degreasing - Cold Cleaning Automobile	1.7690	0.3182		1.4508	0.00	0.00	0.00	0.00	0.00	0.13	0.56	0.15	0.22	0.15	0.11	0.05	0.05	0.03
2420000371	Stoddard Solventy Dry Cleaners	0.0664		0.0664		0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2425000000	Graphic arts.	5.9143	0.5143	1.9184	3.4816	0.11	0.15	0.26	0.80	0.60	0.34	1.75	0.43	0.58	0.24	0.04	0.02	0.06	0.03
2440020000	Industrial adhesives	1.6135	0.2521	0.6678	0.6936	0.02	0.07	0.11	0.20	0.26	0.04	0.32	0.09	0.12	0.05	0.04	0.01	0.02	0.01
2460100000	All Personal Care Prods.	1.6736	1.6736																
2460400000	Automotive Aftermkt Prods.	1.0156	1.0156																
2460500000	Coatings and Related Prods.	0.7794	0.7794																
2460600000	Adhesives and Sealants	0.4288	0.4288																
2460800000	FIFRA Related Products	1.3862	1.3862																
2460900000	Misc. Prods	0.0574	0.0574																
2461020000	Asphalt Paving - all processes	0.0047	0.0047																
2461021000	Asphalt Paving - Cutback	0.0004			0.0004						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2461022000	Emulsified asphalt.	0.0204		0.0181	0.0023	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2461800000	Pesticide application - All processes.	10.8859	0.0150	4.0863	6.7847	0.14	0.14	1.77	1.40	0.64	0.69	3.56	0.70	1.08	0.47	0.08	0.04	0.13	0.04
2461850000	Pesticide - Agricultural only	0.9018			0.9018	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.72	0.14	0.00	0.00	0.00	0.00	0.00
2465000001	Commercial/consumer solvents - All products & processes.	19.1745		19.1745		0.75	1.20	1.98	8.12	7.13									
2465800000	Commercial/consumer solvents - Pesticide Application- Home & Garden	2.6538			2.6538	0.00	0.00	0.00	0.00	0.00	0.22	1.49	0.24	0.46	0.12	0.03	0.02	0.05	0.02
2465900000	Commercial/Consumer Solvents - Miscellaneous Products: NEC	18.3277			18.3277						1.70	9.08	2.43	3.23	1.16	0.20	0.10	0.31	0.13
2501011011	Portable Fuel Containers: Residential - Permeation	0.4544	0.1566	0.2978		0.01	0.02	0.03	0.13	0.11									
2501011012	Portable Fuel Containers: Residential - Diurnal	3.9191	1.3525	2.5666		0.09	0.16	0.26	1.10	0.95									
2501011016	Portable Fuel Containers: Residential - Transport	0.2149	0.0741	0.1407		0.01	0.01	0.01	0.06	0.05									
2501012011	Portable Fuel Containers: Commercial - Permeation	0.0358	0.0069	0.0290		0.00	0.00	0.00	0.01	0.01									
2501012012	Portable Fuel Containers: Commercial - Diurnal	0.4735	0.0900	0.3836		0.02	0.03	0.06	0.16	0.11									
2501012016	Portable Fuel Containers: Commercial - Transport	7.1923	1.3649	5.8274		0.32	0.42	0.95	2.46	1.67									
2501060300	Portable Fuel Containers: Total	5.5904			5.5904						0.23	2.84	1.24	0.77	0.24	0.10	0.06	0.05	0.06
2501060053	Tank truck unloading.	4.9705	0.2143	1.2044	3.5518	0.06	0.09	0.15	0.49	0.42	0.32	1.63	0.39	0.64	0.24	0.13	0.06	0.14	0.00
2501060101	Stage II Vehicle Fueling - Total (Spillage & Displacement Losses)	4.2138	0.6694	3.5443		0.13	0.22	0.51	1.23	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2501060103	Stage II Vehicle Fueling -Spillage losses only	2.6958			2.6958	0.00	0.00	0.00	0.00	0.00	0.23	1.49	0.37	0.47	0.13	0.00	0.00	0.00	0.00

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2501060201	Underground tank breathing.	3.1641	0.2271	1.2962	1.6408	0.06	0.09	0.16	0.53	0.45	0.15	0.75	0.18	0.30	0.11	0.06	0.03	0.07	0.00
2501080050	Airports : Aviation Gasoline - Stage 1Total	0.0033	0.0033																
2501080100	Airports : Aviation Gasoline - Stage 2Total	0.0001	0.0001																
2505020000	Petroleum Vessel Loading and Unloading Losses	0.0131	0.0131																
2505020060	Residual oil marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020120	Gasoline marine vessel unloading.	0.2595		0.2595		0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020180	Kerosene marine vessel unloading.	0.0001		0.0001		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505030120	Tank trucks in transit.	0.2083	0.0174	0.1299	0.0610	0.01	0.01	0.02	0.05	0.05	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00
2601000001	Incineration.	0.0108		0.0108		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601010000	Incineration - Industrial	0.1618		0.1618	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	0.00
2601020000	Incineration - Commercial/Institutional	0.8380		0.8380	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.44	0.09	0.13	0.06	0.01	0.00	0.02	0.01
2601030000	Incineration - Residential	0.1568		0.1568	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.02	0.03	0.01	0.00	0.00	0.00	0.00
2610000101	Open Burning - All Categories - Yard Waste - Leaf Species Unspecified	0.1040	0.1040			0.02	0.02	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610020000	Open Burning, Land Clearing	0.8417		0.8417	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.31	0.12	0.00	0.00	0.00	0.00	0.00
2610000400	Open Burning - All Categories - Yard Waste - Brush Species Unspecified	0.0566		0.0566		0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000500	Open Burning - All Categories - Land Clearing Debris	1.0602	1.0602			0.29	0.10	0.01	0.52	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610030000	Open Burning - Residential - Household Waste - (says use other SCCs)	0.0313		0.0313		0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2620030000	Solid waste landfills.	0.0697		0.0697	0.0090	0.01	0.02	0.02	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
2630020000	POTWs.	0.4733	0.0322	0.4309	0.0102	0.00	0.00	0.09	0.09	0.25	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
2660000000	Soil/groundwater remediation.	0.8578	0.3420	0.5150	0.0008	0.01	0.06	0.03	0.10	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2680003000	Composting: 100% Green Waste (e.g., residential or municipal yard wastes)	0.0104	0.0104																
2810001000	Forest fires.	0.2523		0.2516	0.0007	0.00	0.01	0.00	0.06	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Slash burning.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Prescribed burning.	0.0051		0.0042	0.0009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810030000	Structural fires.	0.1581	0.0195	0.0439	0.0947	0.00	0.00	0.00	0.01	0.03	0.02	0.02	0.00	0.04	0.01	0.00	0.00	0.00	0.00
2810050000	Motor Vehicle Fires	0.0231		0.0231		0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2830000000	Catastrophic/accidental releases/oil spills.	0.0018		0.0018		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Area Source Total	179.10	17.57	86.01	75.52	4.05	5.97	11.34	34.58	30.08	6.36	36.08	11.16	12.84	4.86	1.31	0.71	1.47	0.74
	Nonroad (Non-Nonroad Model) Source																		
2275001000	Military aircraft LTOs	0.6558		0.1060	0.5498		0.04	0.01		0.05		0.55							
2275020000	Commercial aircraft LTOs	1.3400			1.3400						0.22	0.56	0.56						
2275050000	General aviation aircraft LTOs	0.2989		0.2198	0.0791	0.00	0.01	0.10	0.05	0.06			0.04					0.04	
2275060000	Air taxi aircraft LTOs	0.0235		0.0178	0.0057		0.00	0.00	0.01	0.00			0.00					0.00	
2275070000	Aircraft auxiliary power units	0.0300			0.0300							0.01	0.01	0.01					
2280002011	Commercial diesel marine vessels	0.0223		0.0223		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2285002005	Railroad line haul engines	0.2090		0.0998	0.1092	0.00	0.00	0.05	0.03	0.02	0.00	0.01	0.00	0.05	0.00	0.00	0.00	0.03	0.01
2285002006	Railroad Locomotives- Line Haul Locomotives: Class I Operations	0.0070	0.0070																
2285002008	Railroad Locomotives-Line Haul Locomotives: Passenger Trains (Amtrak)	0.0096	0.0096																
2285002009	Railroad Locomotives-Line Haul Locomotives: Commuter Lines	0.0078	0.0078																
2285002010	Railroad yard engines	0.1295	0.0238	0.0632	0.0426	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.01	0.01
	Nonroad (Non-Nonroad Model) Source Total	2.73	0.05	0.53	2.16	0.02	0.05	0.22	0.10	0.13	0.23	1.14	0.61	0.07	0.00	0.00	0.00	0.09	0.02

**2009 Area and Nonroad (Non-Nonroad Model) Source Inventory - Controlled Emission Inventory for the Metropolitan Washington Nonattainment Area
Nitrogen Oxides (NOx)
(tons/ozone season day)**

SCC Code	Category Name	NAA Total	District of Columbia	Maryland	Virginia	Calvert County	Charles County	Frederick County	Montgomery County	Prince George's County	Arlington County	Alexandria City	Fairfax County	Fairfax City	Falls Church City	Loudoun County	Prince William County	Manassas City	Manassas Park City
2501060201	Underground tank breathing.	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2501080050	Airports : Aviation Gasoline - Stage 1Total	0.0000	0.0000																
2501080100	Airports : Aviation Gasoline - Stage 2Total	0.0000	0.0000																
2505020000	Petroleum Vessel Loading and Unloading Losses	0.0000	0.0000																
2505020060	Residual oil marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020120	Gasoline marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505020180	Kerosene marine vessel unloading.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2505030120	Tank trucks in transit.	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601000001	Incineration.	2.6347		2.6347		0.00	0.00	0.02	2.57	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2601010000	Incineration - Industrial	0.0631			0.0631	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00
2601020000	Incineration - Commercial/Institutional	0.4077			0.4077	0.00	0.00	0.00	0.00	0.00	0.04	0.21	0.04	0.07	0.03	0.00	0.00	0.01	0.00
2601030000	Incineration - Residential	0.0209			0.0209	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000101	Open Burning - All Categories - Yard Waste - Leaf Species Unspecified	0.0230		0.0230		0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610020000	Open Burning, Land Clearing	0.1772			0.1772	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.07	0.02	0.00	0.00	0.00	0.00	0.00
2610000400	Open Burning - All Categories - Yard Waste - Brush Species Unspecified	0.0149		0.0149		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610000500	Open Burning - All Categories - Land Clearing Debris	0.4184		0.4184		0.10	0.04	0.01	0.23	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2610030000	Open Burning - Residential - Household Waste - (says use other SCCs)	0.0446		0.0446		0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2620030000	Solid waste landfills.	0.0007		0.0000	0.0007	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2630020000	POTWs.	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2660000000	Soil/groundwater remediation.	0.0000	0.0000	0.0000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2680003000	Composting: 100% Green Waste (e.g., residential or municipal yard wastes)	0.0000	0.0000																
2810001000	Forest fires.	0.0202		0.0199	0.0003	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Slash burning.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810015000	Prescribed burning.	0.0021		0.0000	0.0021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810030000	Structural fires.	0.0201	0.0025	0.0056	0.0120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2810050000	Motor Vehicle Fires	0.0029		0.0029		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2830000000	Catastrophic/accidental releases/oil spills.	0.0000		0.0000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Area Source Total	27.39	2.26	7.17	17.96	0.22	0.28	0.42	4.63	1.62	1.91	8.68	3.05	2.02	1.19	0.15	0.19	0.69	0.07
	Nonroad (Non-Nonroad Model) Source																		
2275001000	Military aircraft LTOs	0.1093		0.0359	0.0735		0.01	0.00		0.02		0.07							
2275020000	Commercial aircraft LTOs	5.4700			5.4700						1.66	1.91	1.91						
2275050000	General aviation aircraft LTOs	0.0508		0.0373	0.0135	0.00	0.00	0.02	0.01	0.01			0.01					0.01	
2275060000	Air taxi aircraft LTOs	0.0030		0.0023	0.0007		0.00	0.00	0.00	0.00			0.00					0.00	
2275070000	Aircraft auxiliary power units	0.2700			0.2700						0.02	0.13	0.13						
2280002011	Commercial diesel marine vessels	0.6538		0.6538		0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2285002005	Railroad line haul engines	4.0987		1.8048	2.2940	0.00	0.00	0.82	0.55	0.43	0.00	0.30	0.00	1.02	0.01	0.00	0.00	0.69	0.28
2285002006	Railroad Locomotives: Line Haul Locomotives: Class I Operations	0.1836	0.1836																
2285002008	Railroad Locomotives-Line Haul Locomotives: Passenger Trains (Amtrak)	0.1734	0.1734																
2285002009	Railroad Locomotives-Line Haul Locomotives: Commuter Lines	0.1417	0.1417																
2285002010	Railroad yard engines	1.1327	0.0724	0.4897	0.5706	0.00	0.00	0.40	0.09	0.00	0.00	0.07	0.00	0.25	0.00	0.00	0.00	0.17	0.07
	Nonroad (Non-Nonroad Model) Source Total	12.29	0.57	3.02	8.69	0.65	0.01	1.25	0.65	0.46	1.68	2.47	2.04	1.27	0.01	0.00	0.00	0.87	0.35