

**Berks County MOBILE6 Emission Summaries
(1990, 1992, 2004, 2007 By Vehicle Type)**

1990 Summary

Year	Vehicle Type	VMT		VOC		NOX	
		Miles	Pct.	Kg/day	Pct.	Kg/day	Pct.
1990	LDGV	4,527,723	61.2%	15001	54.3%	9930	29.9%
	LDGT1	300,255	4.1%	1439	5.2%	775	2.3%
	LDGT2	997,839	13.5%	4783	17.3%	2576	7.8%
	LDGT3	408,613	5.5%	2207	8.0%	1130	3.4%
	LDGT4	187,741	2.5%	1014	3.7%	519	1.6%
	HDGV2B	221,757	3.0%	1046	3.8%	1445	4.4%
	HDGV3	13,160	0.2%	110	0.4%	126	0.4%
	HDGV4	11,008	0.1%	74	0.3%	106	0.3%
	HDGV5	11,896	0.2%	69	0.2%	114	0.3%
	HDGV6	26,127	0.4%	182	0.7%	260	0.8%
	HDGV7	16,808	0.2%	168	0.6%	205	0.6%
	HDGV8A	103	0.0%	2	0.0%	1	0.0%
	HDGV8B	0	0.0%	0	0.0%	0	0.0%
	HDGB	9,654	0.1%	83	0.3%	83	0.2%
	LDDV	61,064	0.8%	38	0.1%	117	0.4%
	LDDT12	28,819	0.4%	53	0.2%	94	0.3%
	LDDT34	6,842	0.1%	4	0.0%	14	0.0%
	HDDV2B	52,959	0.7%	27	0.1%	472	1.4%
	HDDV3	15,007	0.2%	12	0.0%	209	0.6%
	HDDV4	5,561	0.1%	4	0.0%	71	0.2%
	HDDV5	1,359	0.0%	1	0.0%	17	0.0%
	HDDV6	26,809	0.4%	29	0.1%	509	1.5%
	HDDV7	48,555	0.7%	63	0.2%	1087	3.3%
	HDDV8A	77,681	1.0%	157	0.6%	2556	7.7%
	HDDV8B	278,929	3.8%	698	2.5%	10390	31.3%
	HDDBT	6,627	0.1%	16	0.1%	235	0.7%
HDDBS	4,433	0.1%	5	0.0%	83	0.2%	
MC	53,239	0.7%	337	1.2%	71	0.2%	
Total		7,400,568	100.0%	27620 30.45 tpd	100.0%	33190 36.59 tpd	100.0%

1992 Summary

Year	Vehicle Type	VMT		VOC		NOX	
		Miles	Pct.	Kg/day	Pct.	Kg/day	Pct.
1992	LDGV	4,632,169	60.0%	13098	53.0%	9298	28.8%
	LDGT1	344,705	4.5%	1419	5.7%	784	2.4%
	LDGT2	1,146,532	14.9%	4719	19.1%	2606	8.1%

LDGT3	419,408	5.4%	1930	7.8%	1019	3.2%
LDGT4	192,426	2.5%	885	3.6%	468	1.4%
HDGV2B	224,483	2.9%	879	3.6%	1446	4.5%
HDGV3	11,715	0.2%	91	0.4%	110	0.3%
HDGV4	9,679	0.1%	61	0.2%	90	0.3%
HDGV5	11,727	0.2%	57	0.2%	107	0.3%
HDGV6	25,523	0.3%	149	0.6%	241	0.7%
HDGV7	15,194	0.2%	131	0.5%	175	0.5%
HDGV8A	86	0.0%	1	0.0%	1	0.0%
HDGV8B	0	0.0%	0	0.0%	0	0.0%
HDGB	8,363	0.1%	67	0.3%	73	0.2%
LDDV	38,823	0.5%	27	0.1%	76	0.2%
LDDT12	17,752	0.2%	37	0.1%	60	0.2%
LDDT34	6,841	0.1%	4	0.0%	13	0.0%
HDDV2B	61,849	0.8%	27	0.1%	502	1.6%
HDDV3	18,367	0.2%	12	0.0%	211	0.7%
HDDV4	8,698	0.1%	5	0.0%	95	0.3%
HDDV5	2,486	0.0%	2	0.0%	27	0.1%
HDDV6	31,345	0.4%	28	0.1%	536	1.7%
HDDV7	54,246	0.7%	60	0.2%	1114	3.5%
HDDV8A	81,052	1.0%	130	0.5%	2487	7.7%
HDDV8B	289,537	3.8%	581	2.3%	10324	32.0%
HDDBT	6,671	0.1%	14	0.1%	222	0.7%
HDDBS	5,853	0.1%	5	0.0%	109	0.3%
MC	54,134	0.7%	304	1.2%	77	0.2%
Total	7,719,664	100.0%	24724 27.25 tpd	100.0%	32269 35.57 tpd	100.0%

2004 Summary

Year	Vehicle Type	VMT		VOC		NOX	
		Miles	Pct.	Kg/day	Pct.	Kg/day	Pct.
2004	LDGV	4,420,033	43.9%	5339	34.6%	4620	17.6%
	LDGT1	761,569	7.6%	1639	10.6%	1038	3.9%
	LDGT2	2,535,288	25.2%	5520	35.8%	4000	15.2%
	LDGT3	770,947	7.7%	1193	7.7%	1047	4.0%
	LDGT4	354,669	3.5%	564	3.7%	613	2.3%
	HDGV2B	282,307	2.8%	321	2.1%	1361	5.2%
	HDGV3	9,954	0.1%	18	0.1%	55	0.2%
	HDGV4	4,258	0.0%	19	0.1%	29	0.1%
	HDGV5	10,717	0.1%	24	0.2%	67	0.3%
	HDGV6	22,706	0.2%	49	0.3%	141	0.5%
	HDGV7	9,884	0.1%	27	0.2%	71	0.3%
	HDGV8A	31	0.0%	0	0.0%	0	0.0%
	HDGV8B	0	0.0%	0	0.0%	0	0.0%
	HDGB	3,712	0.0%	23	0.1%	35	0.1%
	LDDV	5,865	0.1%	3	0.0%	9	0.0%
	LDDT12	3,180	0.0%	11	0.1%	12	0.0%

LDDT34	15,796	0.2%	9	0.1%	22	0.1%
HDDV2B	88,314	0.9%	17	0.1%	482	1.8%
HDDV3	26,559	0.3%	6	0.0%	163	0.6%
HDDV4	24,556	0.2%	6	0.0%	180	0.7%
HDDV5	11,323	0.1%	3	0.0%	88	0.3%
HDDV6	58,921	0.6%	23	0.1%	652	2.5%
HDDV7	87,023	0.9%	42	0.3%	1198	4.6%
HDDV8A	106,516	1.1%	49	0.3%	1927	7.3%
HDDV8B	378,191	3.8%	206	1.3%	7956	30.3%
HDDBT	8,609	0.1%	4	0.0%	209	0.8%
HDDBS	14,543	0.1%	9	0.1%	241	0.9%
MC	58,913	0.6%	318	2.1%	81	0.3%
Total	10,074,384	100.0%	15440	100.0%	26296	100.0%
			17.02 tpd		28.99 tpd	

2007 Summary

Year	Vehicle Type	VMT		VOC		NOX	
		Miles	Pct.	Kg/day	Pct.	Kg/day	Pct.
2007	LDGV	4,242,639	39.8%	3831	30.6%	2864	13.7%
	LDGT1	883,494	8.3%	1406	11.2%	827	4.0%
	LDGT2	2,937,741	27.5%	4781	38.2%	3562	17.0%
	LDGT3	892,323	8.4%	1006	8.0%	931	4.5%
	LDGT4	410,766	3.8%	481	3.8%	572	2.7%
	HDGV2B	299,432	2.8%	258	2.1%	1035	4.9%
	HDGV3	10,409	0.1%	10	0.1%	39	0.2%
	HDGV4	3,923	0.0%	13	0.1%	21	0.1%
	HDGV5	10,732	0.1%	19	0.2%	51	0.2%
	HDGV6	23,328	0.2%	39	0.3%	108	0.5%
	HDGV7	9,944	0.1%	20	0.2%	54	0.3%
	HDGV8A	28	0.0%	0	0.0%	0	0.0%
	HDGV8B	0	0.0%	0	0.0%	0	0.0%
	HDGB	2,789	0.0%	15	0.1%	25	0.1%
	LDDV	4,308	0.0%	2	0.0%	4	0.0%
	LDDT12	1,026	0.0%	3	0.0%	3	0.0%
	LDDT34	18,896	0.2%	10	0.1%	21	0.1%
	HDDV2B	92,802	0.9%	15	0.1%	413	2.0%
	HDDV3	28,128	0.3%	5	0.0%	136	0.6%
	HDDV4	27,542	0.3%	6	0.0%	169	0.8%
	HDDV5	12,567	0.1%	3	0.0%	81	0.4%
	HDDV6	63,879	0.6%	20	0.2%	554	2.6%
	HDDV7	93,480	0.9%	36	0.3%	1011	4.8%
	HDDV8A	112,539	1.1%	43	0.3%	1518	7.3%
HDDV8B	401,503	3.8%	183	1.5%	6400	30.6%	
HDDBT	9,143	0.1%	3	0.0%	189	0.9%	
HDDBS	17,461	0.2%	9	0.1%	254	1.2%	
MC	60,494	0.6%	314	2.5%	83	0.4%	

Total	10,671,316	100.0%	12530 13.81 tpd	100.0%	20922 23.06 tpd	100.0%
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