

# High (40+) MPG car (Prius, Fortwo, Insight, Civic hybrid) observation frequency/total non truck vehicles (i.e cars, minivans and SUVs) 2008-11

	Cumulative Sample (5/08-7/11)		2008-2009 (MJJASONDJFMA)		2009- 2010 (MJJASONDJFMA)		2010-2011 (MJJASONDJFMA)		2011-2012 (MJJASONDJFMA)		08-09 (M-A)	09- 10 (M-A)	10-11 (M-A)	11- (M-O)		
Metrowest	25,648/1,071,250	(45.8)	4086/272,850	(66.8)	9120/450,450	(49.4)	9271/347,950	(37.5)	12,494/392,050	(31.4)	1.498%	2.025%	2.664%	3.025%		
Highways	12,810/1,173,500	(87.6)	3093/342,100	(110.6)	6127/535,900	(87.5)	3590/237,700	(66.2)	5403/277,300	(51.3)	0.904%	1.143%	1.510%	1.848%		
Lowell	2515/525,300	(208.9)	501/153,700	(306.8)	1011/214,950	(212.6)	1003/156,650	(156.2)	1229/136,800	(111.3)	0.326%	0.470%	0.640%	0.811%		
Total	37,802/2,718,250	(71.9)	7680/768,650	(100.1)	16,258/1,201,300	(73.8)	13,864/742,300	(53.5)	19,126/806,150	(42.1)	0.992%	1.353%	1.867%	2.267%		
	Summer (MJJA) 08		Fall (SOND) 08		Spring (JFMA) 09		Summer (MJJA) 09		Fall (SOND) 09		Spring (JFMA) 10		Summer (MJJA) 10		Fall (SOND) 10	
Metrowest	910/72,400	(79.6)	1669/104,250	(62.5)	1507/96,200	(63.8)	2918/157,650	(54.0)	2926/142,350	(48.7)	3276/150,450	(45.9)	2738/114,250	(41.7)	2939/109,900	(37.4)
Highways	878/103,500	(117.9)	1017/116,450	(114.5)	1198/122,150	(102.0)	2275/215,750	(94.8)	2130/179,800	(84.4)	1722/140,350	(81.5)	1275/96,500	(75.7)	1091/70,300	(64.4)
Lowell	102/31,600	(309.8)	224/67,250	(300.2)	175/54,850	(313.4)	277/63,950	(230.8)	342/75,050	(219.4)	392/75,950	(193.8)	291/45,950	(157.9)	326/53,500	(164.1)
Total	1890/207,500	(109.8)	2910/287,950	(99.0)	2880/273,200	(94.9)	5470/437,350	(80.0)	5398/397,200	(73.6)	5390/366,750	(68.0)	4304/256,700	(59.6)	3208/175,250	(54.6)
	Spring (JFMA) 11		Summer (MJJA) 11		Fall (SOND) 11		Spring (JFMA) 12									
Metrowest	3564/123,800	(34.7)	4058/134,250	(33.1)	4301/136,950	(31.8)	4135/120,850	(29.2)								
Highways	1224/70,900	(57.9)	1357/74,700	(55.0)	2578/134,350	(52.1)	1468/68,250	(46.9)								
Lowell	387/57,200	(147.8)	331/41,650	(125.8)	411/47,050	(115.1)	487/48,100	(98.8)								
Total	5275/251,900	(47.8)	5746/250,600	(43.6)	7290/318,350	(43.7)	6090/237,200	(38.9)								
	May 08		June 08		July 08		August 08		September 08		October 08		November 08		December 08	
Metrowest	292/25,650	(87.6)	180/14,000	(77.8)	104/7,700	(74.0)	334/25,050	(75.0)	447/30,550	(68.3)	537/32,350	(60.2)	371/21,150	(57.0)	314/20,200	(64.3)
Highways	221/27,200	(123.1)	183/23,700	(129.5)	262/30,250	(115.5)	212/22,350	(105.4)	248/28,850	(116.3)	249/30,700	(123.3)	371/40,200	(108.3)	149/16,700	(112.1)
Lowell	32/11,300	(353.2)	25/7,350	(294.0)	12/2,600	(216.6)	33/10,450	(316.7)	71/20,250	(285.2)	58/20,500	(353.4)	47/13,500	(287.2)	48/13,000	(270.8)
	545/64,150	(117.7)	388/45,050	(116.1)	378/40,550	(107.2)	579/57,850	(99.9)	766/79,650	(104.0)	844/83,550	(99.0)	789/74,850	(94.8)	511/49,900	(97.6)
	January 09		February 09		March 09		April 09		May 09		June 09		July 09		August 09	
	285/18,450	(64.7)	337/22,250	(66.0)	388/23,650	(61.0)	497/31,850	(64.1)	744/40,600	(54.6)	808/44,550	(55.1)	727/38,850	(53.4)	639/33,650	(52.7)
	151/17,150	(113.6)	291/32,500	(111.7)	332/31,500	(94.9)	424/41,000	(96.7)	444/46,050	(103.7)	492/45,000	(91.5)	524/46,000	(87.8)	813/78,700	(96.8)
	26/9,350	(359.6)	39/13,700	(351.3)	47/13,050	(277.7)	63/18,750	(297.6)	77/18,450	(239.6)	64/15,450	(238.1)	64/15,450	(238.1)	72/15,700	(218.1)
	462/44,950	(97.3)	667/68,450	(102.6)	767/68,200	(88.9)	984/91,650	(93.1)	1265/105,100	(83.1)	1364/105,000	(77.0)	1315/100,300	(76.3)	1524/128,050	(84.0)
	September 09		October 09		November 09		December 09		January 10		February 10		March 10		April 10	
	678/34,350	(50.7)	875/43,650	(49.9)	682/30,900	(45.3)	691/33,450	(48.4)	622/30,700	(49.4)	753/34,800	(46.2)	924/41,000	(44.0)	977/43,950	(45.2)
	739/63,550	(86.0)	511/43,850	(85.8)	453/35,400	(78.1)	427/37,000	(86.7)	436/35,200	(80.7)	400/34,700	(86.8)	541/46,250	(85.4)	345/24,200	(70.1)
	86/19,750	(229.7)	103/22,300	(216.5)	79/17,450	(220.9)	74/15,550	(210.1)	90/15,300	(170.0)	89/17,050	(191.6)	110/23,100	(208.7)	103/20,500	(199.0)
	1503/117,650	(78.3)	1489/109,800	(73.7)	1214/83,750	(69.0)	1192/86,000	(72.1)	1148/81,200	(70.7)	1242/86,550	(69.7)	1575/110,350	(70.0)	1425/88,650	(62.2)
	May 10		June 10		July 10		August 10		September 10		October 10		November 10		December 10	
	860/37,250	(43.3)	762/31,600	(41.5)	393/17,050	(43.4)	723/28,350	(39.2)	709/27,900	(39.4)	667/24,850	(37.3)	736/26,550	(36.1)	827/30,600	(36.9)
	461/36,700	(79.6)	193/14,950	(77.5)	253/18,750	(74.1)	368/25,550	(69.4)	267/17,850	(66.9)	357/25,350	(71.0)	328/19,300	(58.8)	139/7,800	(57.0)
	87/15,200	(174.7)	98/14,750	(150.5)	16/3,150	(196.9)	90/12,850	(142.8)	92/15,500	(168.5)	70/12,900	(184.3)	84/12,600	(150.0)	80/12,500	(157.1)
	1408/89,150	(63.3)	1053/61,300	(58.2)	662/38,950	(58.8)	1181/66,750	(56.5)	1068/61,250	(57.4)	1094/63,100	(57.7)	1148/58,450	(50.9)	1046/50,900	(48.7)
	January 11		February 11		March 11		April 11		May 11		June 11		July 11		August 11	
	768/28,350	(37.0)	625/22,200	(35.3)	1320/44,500	(33.7)	851/28,750	(33.8)	1358/45,750	(33.9)	1369/41,150	(30.1)	444/15,350	(34.6)	887/32,000	(36.1)
	262/15,650	(59.8)	236/14,550	(61.7)	218/13,200	(60.5)	508/27,500	(54.1)	349/19,400	(55.6)	468/25,450	(54.4)	254/13,800	(54.3)	286/16,050	(56.1)
	79/12,250	(153.4)	81/11,850	(146.9)	120/17,800	(148.3)	107/15,300	(143.0)	99/12,800	(129.3)	102/13,550	(132.8)	26/3,650	(140.4)	104/11,650	(112.0)
	1109/56,250	(50.7)	942/48,600	(51.6)	1658/75,500	(45.5)	1466/71,550	(48.8)	1806/77,950	(43.2)	1939/80,150	(41.3)	724/32,800	(45.3)	1277/59,700	(46.8)
	September 11		October 11		November 11		December 11		January 12		February 12		March 12		April 12	
	945/30,750	(32.5)	1139/38,000	(33.4)	911/28,200	(31.0)	1306/40,000	(30.6)	958/29,250	(30.5)	849/25,300	(29.8)	1170/34,750	(29.7)	1158/31,550	(27.2)
	640/35,550	(55.5)	575/28,900	(50.3)	819/42,250	(51.6)	544/27,650	(50.8)	342/15,450	(45.2)	322/15,900	(49.4)	442/20,800	(47.1)	362/16,100	(44.5)
	82/10,400	(126.8)	114/12,950	(113.6)	81/9,250	(114.1)	134/14,450	(107.8)	89/11,100	(124.8)	112/12,250	(109.4)	136/11,550	(84.9)	150/13,200	(88.0)
	1667/76,700	(46.0)	1838/79,850	(43.4)	1811/79,700	(44.0)	1984/82,100	(41.4)	1389/55,800	(40.2)	1283/53,450	(41.7)	1748/67,100	(38.4)	1670/60,850	(36.4)