

Automatic Traffic Count

The following information was gathered using an Automatic Traffic Counter (ATC) by Kildare County Council from 16-17th December 2015. Two Locations were identified, either side of Gaelscoil, Green Road, Newbridge

Traffic Volume and AADT

	Green Road, Newbridge	Date	Raw Traffic Volume	HGV %
ATC Location 1	Townside of Gaelscoil	16 Dec. 2015	6495	1
		17 Dec. 2015	6361	1
ATC Location 2	Curragh Side of Gaelscoil	16 Dec. 2015	6259	1
		17 Dec. 2015	6162	1

AADT (Annual Average Daily Traffic)	
ATC Location 1	6552
ATC Location 2	6314

ATC Location 1 - Speed Statistics

<i>Speed Statistics Wednesday 16th Dec 2015</i>					
Posted Speed Limit	Below		Above		85% Speed
50Kph	(3831)	59.0%	(2664)	41.0%	56.9 Km/h
0800 - 0900	(626)	84.7%	(113)	15.3%	49.7 Km/h
0900 - 1000	(341)	57.3%	(254)	42.7%	56.9 Km/h
1300 - 1400	(409)	75.7%	(131)	24.3%	53.3 Km/h
1400 - 1500	(482)	82.4%	(103)	17.6%	51.1 Km/h

<i>Speed Statistics Thursday 17th Dec 2015</i>					
Posted Speed Limit	Below		Above		85% Speed
50Kph	(3578)	56.2%	(2783)	43.8%	58.0 Km/h
0800 - 0900	(612)	86.7%	(94)	13.3%	49.3 Km/h
0900 - 1000	(279)	65.2%	(149)	34.8%	56.9 Km/h
1300 - 1400	(346)	65.3%	(184)	34.7%	55.8 Km/h
1400 - 1500	(393)	76.5%	(121)	23.5%	52.6 Km/h

ACD Location 2 - Speed Statistics

<i>Speed Statistics Wednesday 16th Dec 2015</i>					
Posted Speed Limit	Below		Above		85% Speed
50Kph	(3613)	57.7%	(2646)	42.3%	56.9 Km/h
0800 - 0900	(600)	86.8%	(91)	13.2%	49.0 Km/h
0900 - 1000	(317)	59.9%	(212)	40.1%	57.2 Km/h
1300 - 1400	(373)	72.7%	(140)	27.3%	53.6 Km/h
1400 - 1500	(449)	81.2%	(104)	18.8%	51.5 Km/h

<i>Speed Statistics Thursday 17th Dec 2015</i>					
Posted Speed Limit	Below		Above		85% Speed
50Kph	(3356)	54.5%	(2806)	45.5%	57.6 Km/h
0800 - 0900	(552)	86.8%	(84)	13.2%	49.0 Km/h
0900 - 1000	(264)	63.8%	(150)	36.2%	55.8 Km/h
1300 - 1400	(332)	66.8%	(165)	33.2%	55.1 Km/h
1400 - 1500	(359)	75.9%	(114)	24.1%	54.0 Km/h