

Update on SAM2 data from Rectory layby facing East (31<sup>st</sup> Jul – 27thAug 2020)

A total of 72,504 vehicle speeds were recorded during the four weeks that the SAM2 was up in the Rectory layby, which is about 30,000 fewer vehicles that were recorded in July 2019 (101,543) suggesting that there were still fewer vehicles as a result of the Covid-19 restrictions.

Of the speeds recorded, about 7% were at 35 mph and above, although there were no vehicles recorded at speeds above 65 mph. It should be noted that about 7.5% of the speeds recorded were travelling at less than 30 mph which will have been due to temporary traffic lights that were installed for water mains repairs a short distance from the SAM2 location.

As a comparison, the number and speed of vehicles recorded in the same location facing West in March and June this year:

From West	Speed						
	<20	20- 29	30- 34	35-54	>= 55		Total
17 Feb - 16 Mar	6535	59151	21836	6994	119		94635
	6.9%	62.5%	23.1%	7.4%	0.1%		
28May - 2 July	5152	44868	21028	8568	87		79703
	6.5%	56.3%	26.4%	10.7%	0.1%		

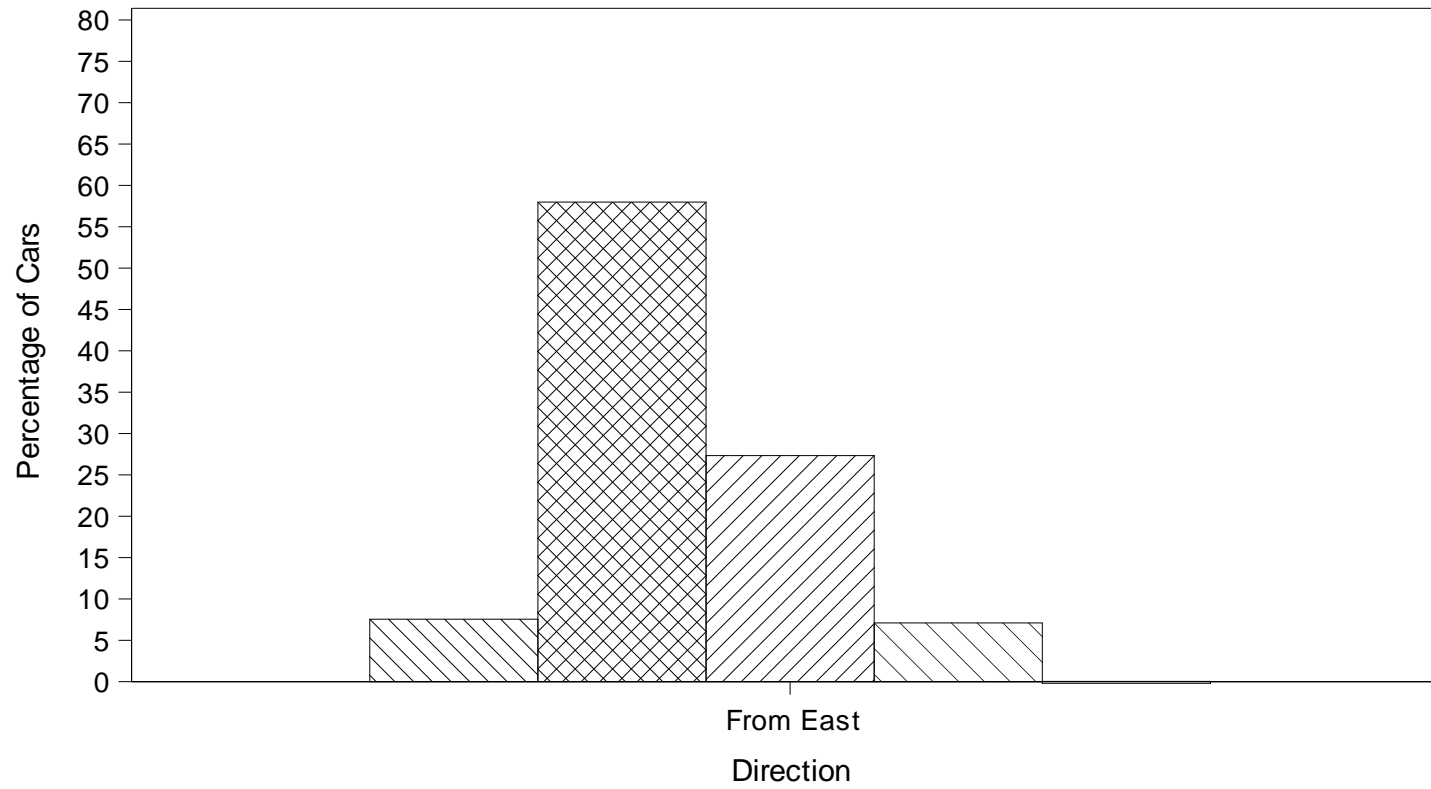
***Rectory Layby, Vehicle Speeds by Direction and day  
31Jul2020- 27Aug2020***

<i>Direction</i>	<i>Day</i>	<i>Recorded Speed (mph)</i>				
		<i>&lt;20</i>	<i>20 - 29</i>	<i>30 - 34</i>	<i>35 - 54</i>	<i>&gt;= 55</i>
From East	Sunday	729 ( 8.19%)	4688 (52.69%)	2750 (30.91%)	724 ( 8.14%)	7 ( 0.08%)
	Monday	620 ( 5.36%)	6788 (58.64%)	3352 (28.96%)	814 ( 7.03%)	2 ( 0.02%)
	Tuesday	801 ( 7.00%)	6638 (58.03%)	3128 (27.35%)	867 ( 7.58%)	4 ( 0.03%)
	Wednesday	649 ( 5.41%)	7056 (58.84%)	3412 (28.45%)	870 ( 7.26%)	4 ( 0.03%)
	Thursday	1069 (11.78%)	5683 (62.62%)	1858 (20.47%)	464 ( 5.11%)	2 ( 0.02%)
	Friday	1032 (10.50%)	5843 (59.48%)	2336 (23.78%)	610 ( 6.21%)	3 ( 0.03%)
	Saturday	576 ( 5.94%)	5342 (55.07%)	2980 (30.72%)	800 ( 8.25%)	3 ( 0.03%)
	Overall	5476 ( 7.55%)	42038 (57.98%)	19816 (27.33%)	5149 ( 7.10%)	25 ( 0.03%)

***Speeds are recorded in intervals of 5mph as <5, 5 to <10, 10 to <15, ... 25 to <30, 30 to <35 etc***

***To summarise these data, the speed has been set at the upper limit of the category eg, 29, 34  
7.1% cars were speeding from from the East***

Rectory Layby, Vehicle Speeds by Direction  
31Jul2020- 27Aug2020



Speed    < 20    20 - 29    30 - 34    35 - 55    > 55

Speeds are recorded in intervals of 5mph as <5, 5 to <10, ... 25 to <30, 30 to <35...

Speeds of 35 and above classified as speeding by the police

7.1% cars were speeding from from the East