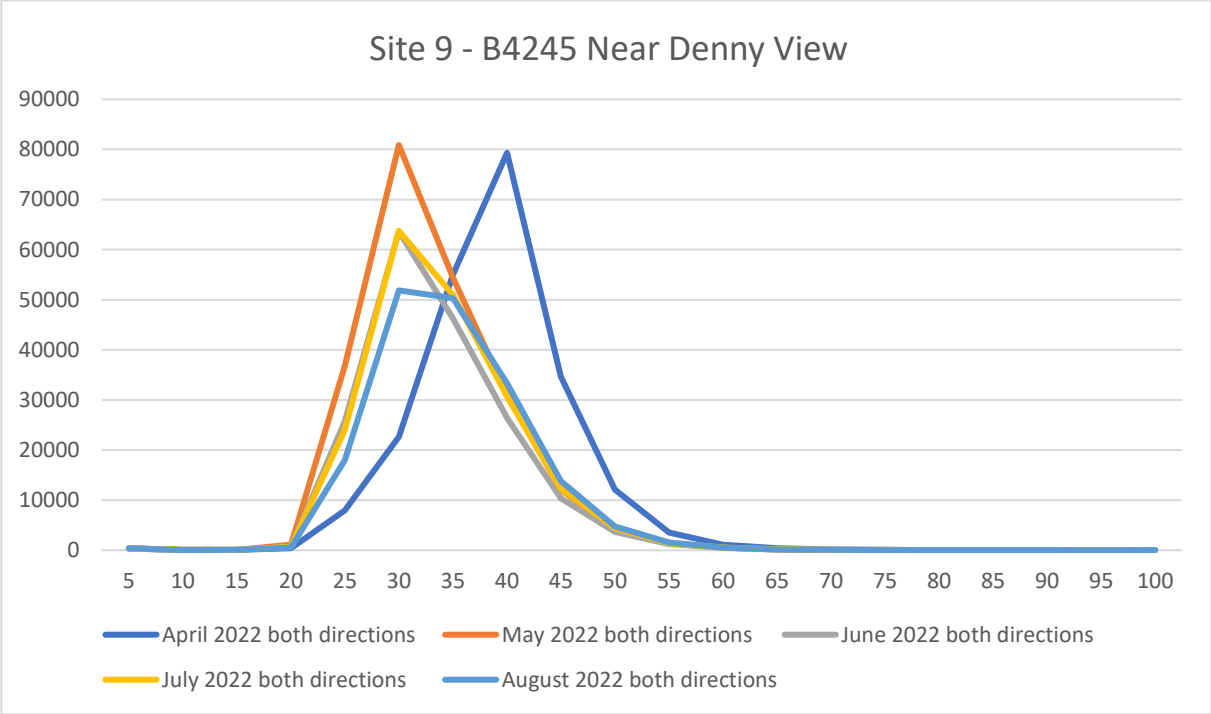
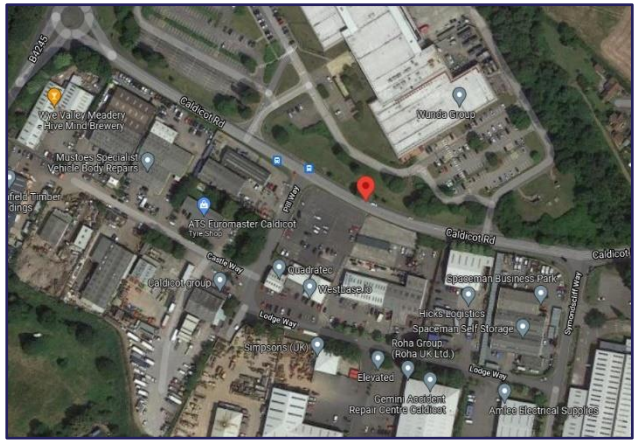
Appendix 2 speed data - Place Scrutiny Committee 10th November 2022

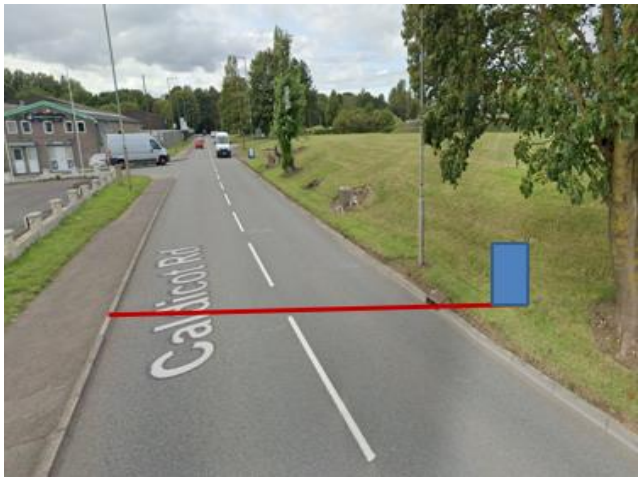
Severnside Speed Data – Site 9 - B4245 Near Denny View

Date	Total number of vehicles	Mean vehicle speed	Median vehicle speed	Maximum vehicle speed	% vehicles exceeding 20mph	% vehicles Exceeding 30mph	85% percentile speed (mph)
Apr-22	217948	36.3	36.2	118.7	99.6	85.6	42.2
May-22	223580	30.7	29.4	126.5	99.2	46.6	37.1
Jun-22	179227	31	30.0	101.0	99.33	49.5	37.5
Jul-22	189660	31.5	30.5	118.8	99.37	53.1	38
Aug-22	175541	32.3	31.5	103.5	99.4	59.6	38.9

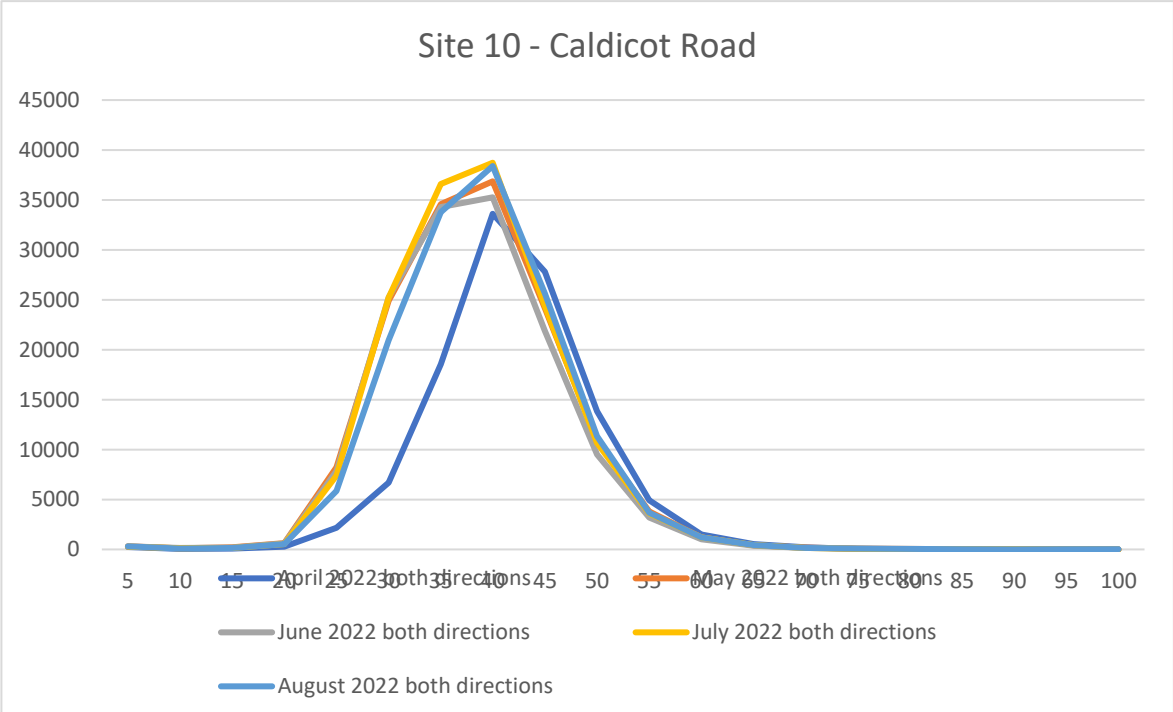


Severnside Speed Data – Site 10 – Caldicot Road

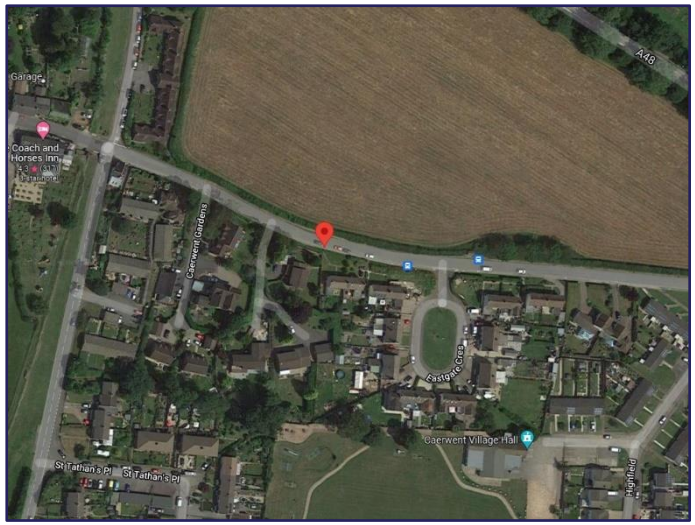




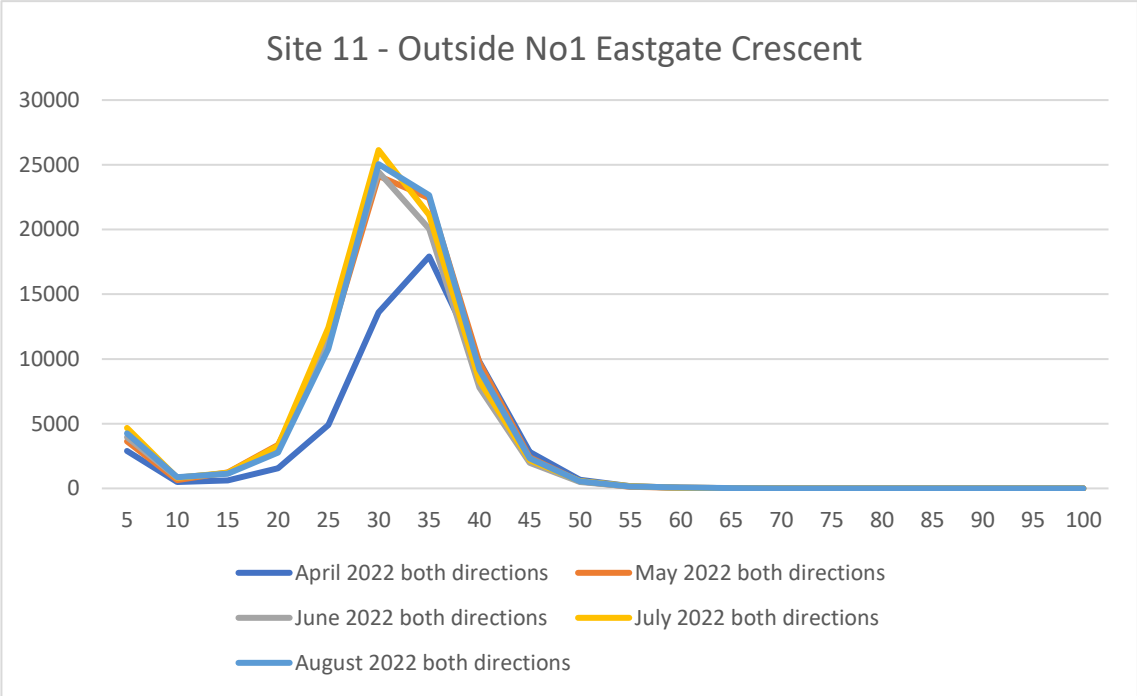
Date	Total number of vehicles	Mean vehicle speed	Median vehicle speed	Maximum vehicle speed	% vehicles exceeding 20mph	% vehicles exceeding 30mph	85% percentile speed (mph)
Apr-22	110666	39.3	39.0	108.5	99.4	91.4	46.2
May-22	146742	35.8	35.6	116.8	99.1	76.6	43.6
Jun-22	140141	35.5	35.2	96.7	99.1	75.5	43.1
Jul-22	149585	35.9	35.6	97.1	99.3	77.5	43.4
Aug-22	142642	36.4	36.2	98.3	99.2	80.5	43.8



Severnside Speed Data – Site 11 – Outside No1 Eastgate Crescent

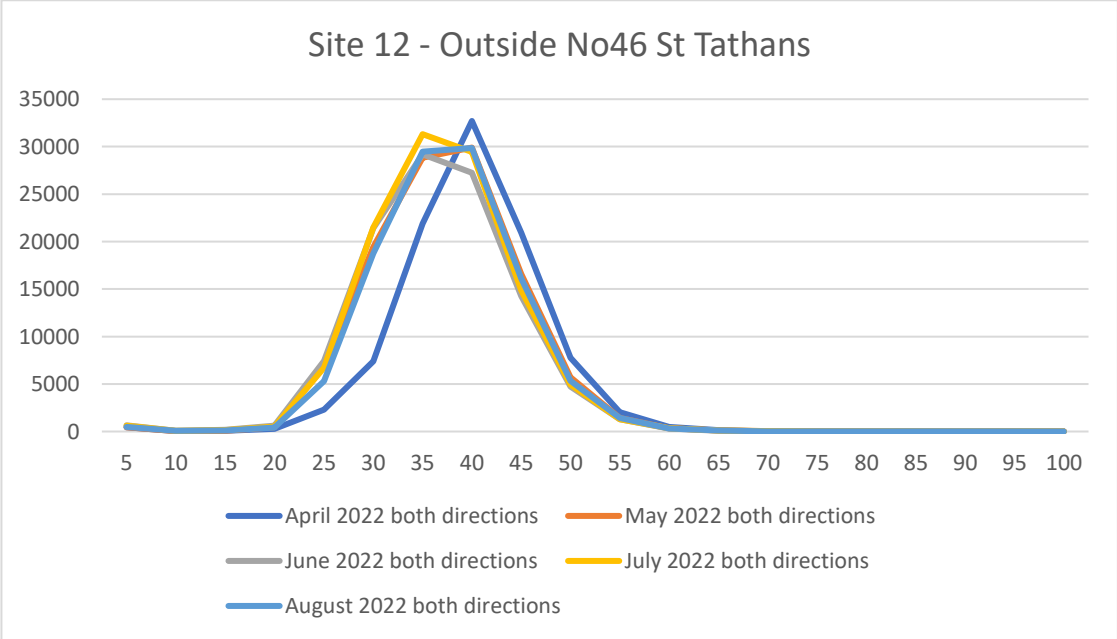


Date	Total number of vehicles	Mean vehicle speed	Median vehicle speed	Maximum vehicle speed	% vehicles exceeding 20mph	% vehicles exceeding 30mph	85% percentile speed (mph)
Apr-22	55525	29.6	31.0	122.3	90.0	56.7	37
May-22	79486	28.1	29.2	129.2	88.8	44.4	35.3
Jun-22	75778	27.4	28.6	126.1	88.0	40.3	34.7
Jul-22	80978	27.3	28.5	125.6	87.7	40.1	34.7
Aug-22	79823	27.9	29.1	121.3	88.7	43.8	35.1

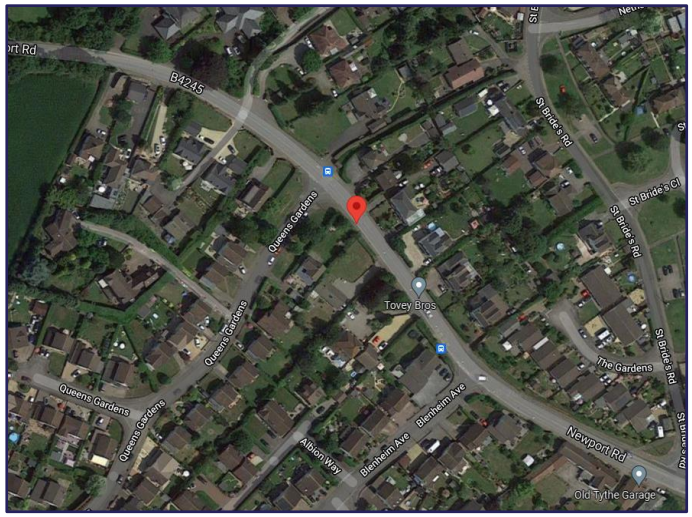


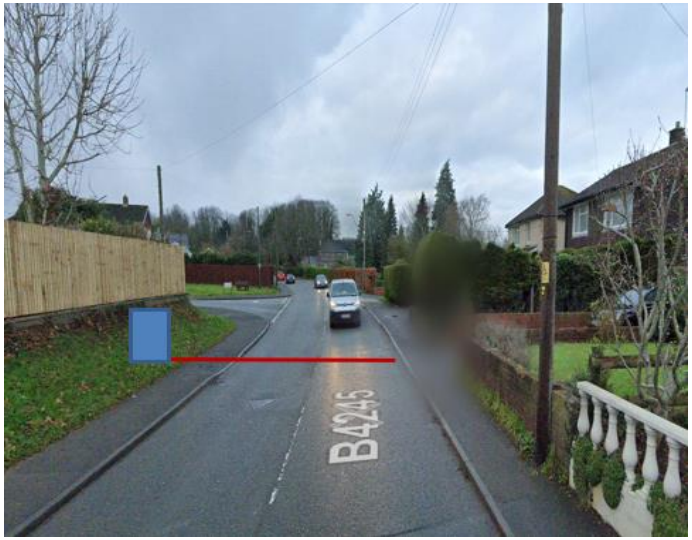
Severnside Speed Data – Site 12 – Outside No46 St Tathans

Date	Total number of vehicles	Mean vehicle speed	Median vehicle speed	Maximum vehicle speed	% vehicles exceeding 20mph	% vehicles exceeding 30mph	85% percentile speed (mph)
Apr-22	96554	37.3	37.4	103.7	99.1	89.1	43.6
May-22	110296	34.8	34.9	127.1	99.1	75.2	41.8
Jun-22	107520	34.1	34.1	96.8	98.6	71.8	41.2
Jul-22	111897	34.3	34.2	91.6	98.8	73.6	41.2
Aug-22	107864	34.9	34.9	93.0	99.0	76.7	41.7

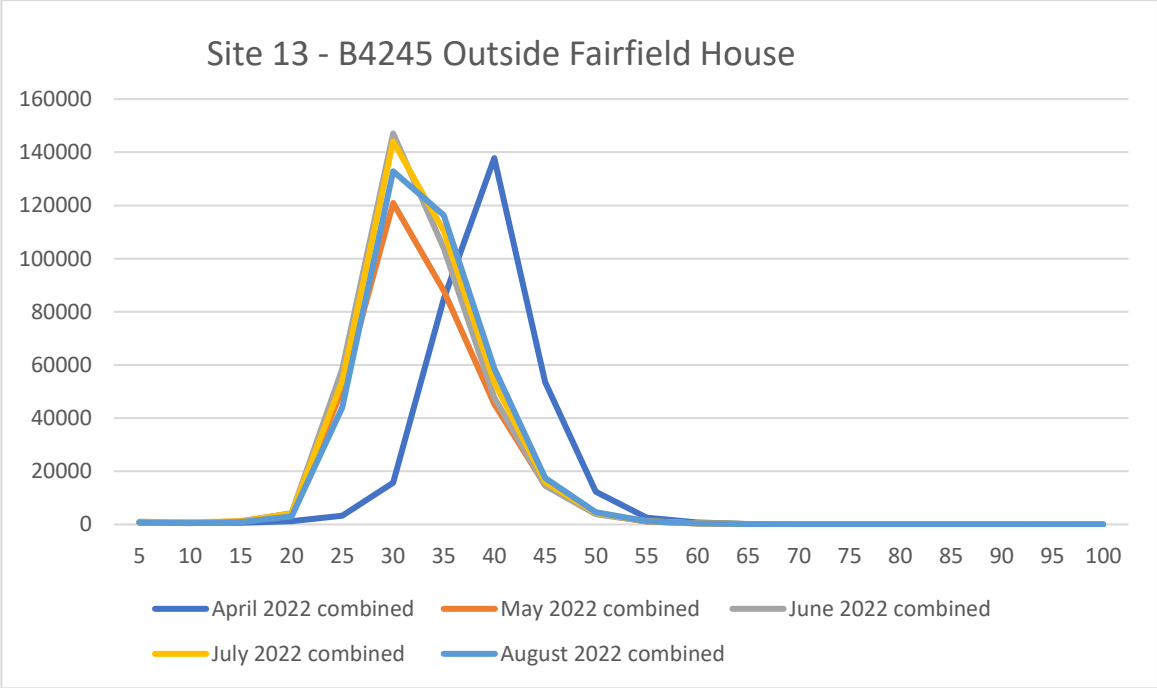


Severnside Speed Data – Site 13 - B4245 Outside Fairfield House



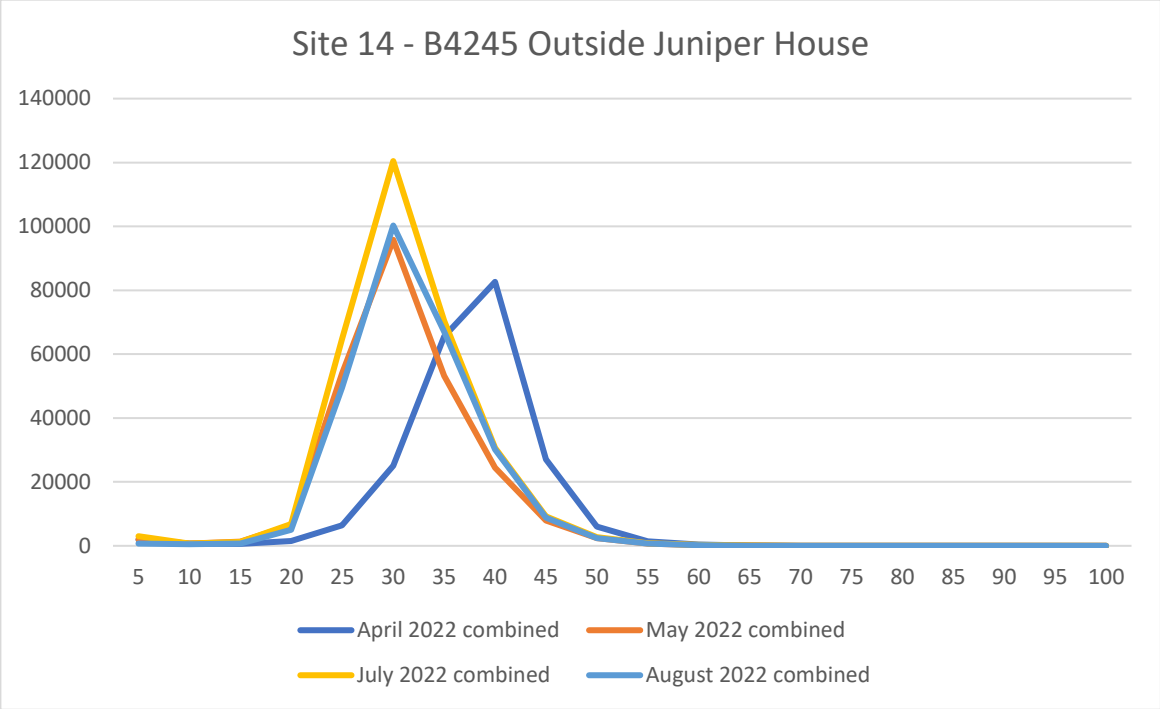


Date	Total number of vehicles	Mean vehicle speed	Median vehicle speed	Maximum vehicle speed	% vehicles exceeding 20mph	% vehicles exceeding 30mph	85% percentile speed (mph)
Apr-22	314382	36.6	36.6	122.8	98.9	92.9	41.4
May-22	331871	30.2	29.4	91.4	98.1	46.3	36.2
Jun-22	383676	30.0	29.3	90.8	98.3	44.8	35.7
Jul-22	391200	30.3	29.6	100.7	98.2	47.5	36.1



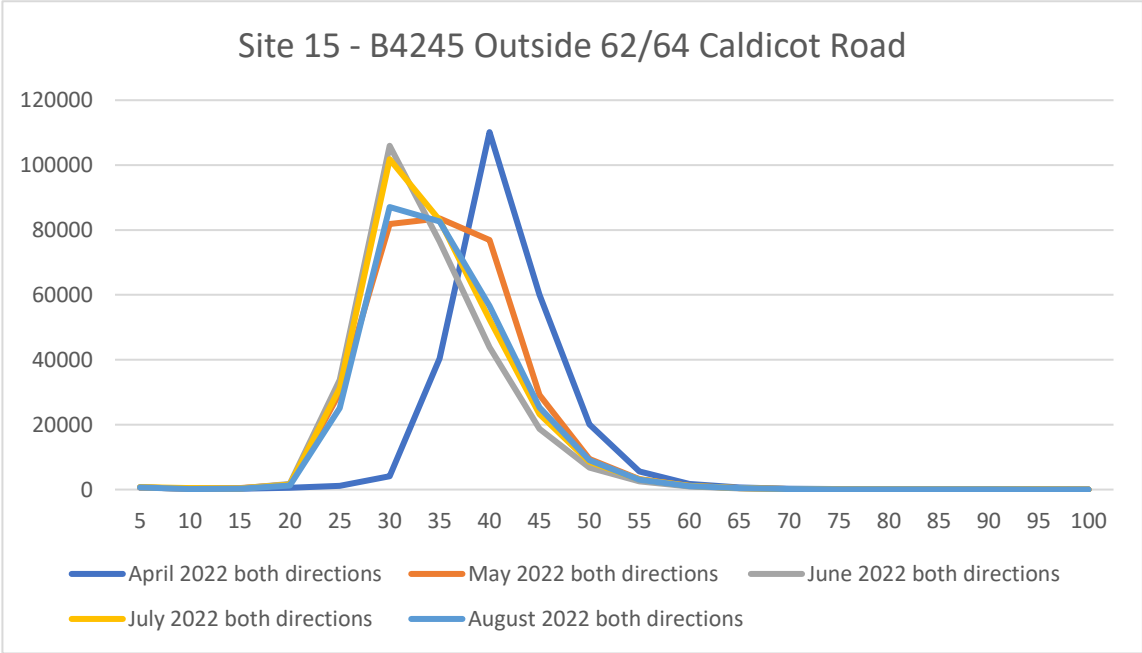
Severnside Speed Data – Site 14 - B4245 Outside Juniper House

Date	Total number of vehicles	Mean vehicle speed	Median vehicle speed	Maximum vehicle speed	% vehicles exceeding 20mph	% vehicles exceeding 30mph	85% percentile speed (mph)
Apr-22	219270	34.8	35.3	126.3	97.9	83.5	40.3
May-22	249285	28.7	28.0	118.3	95.8	35.7	34.8
Jun-22	No Data	No Data	No Data	No Data	No Data	No Data	No Data
Jul-22	311338	28.7	28.1	124.3	96.2	36.8	34.8
Aug-22	266220	29.4	28.7	127.0	97.4	41.1	35.2



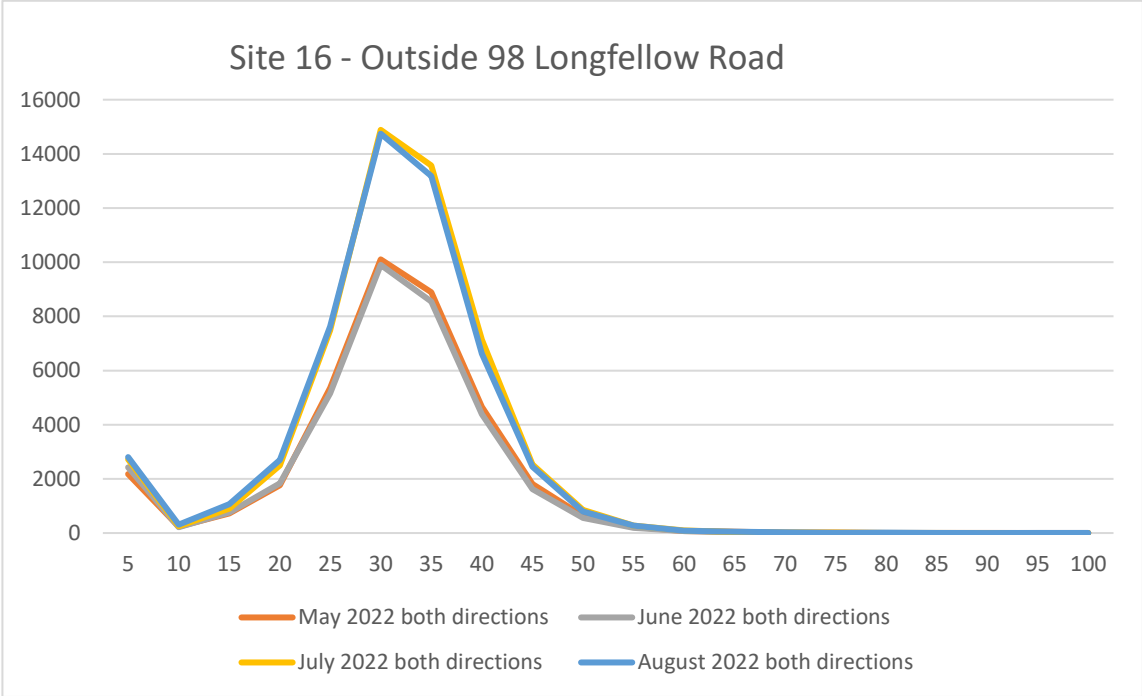
Severnside Speed Data – Site 15 - B4245 Outside 62/64 Caldicot Road

Date	Total number of vehicles	Mean vehicle speed	Median vehicle speed	Maximum vehicle speed	% vehicles exceeding 20mph	% vehicles exceeding 30mph	85% percentile speed (mph)
Apr-22	246220	38.9	38.3	119.5	99.3	97.1	44.0
May-22	319064	33.0	32.8	112.8	99.1	64.0	39.6
Jun-22	292522	31.4	30.2	123.6	99.0	51.2	37.9
Jul-22	308366	32.0	31.0	125.0	99.0	55.8	38.8
Aug-22	292894	32.7	31.8	129.3	99.2	60.9	39.4

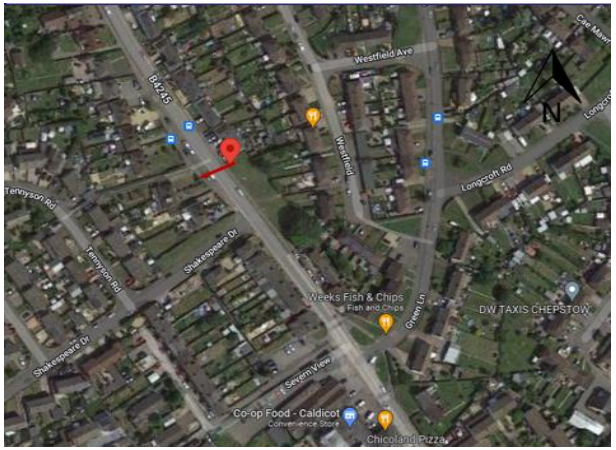
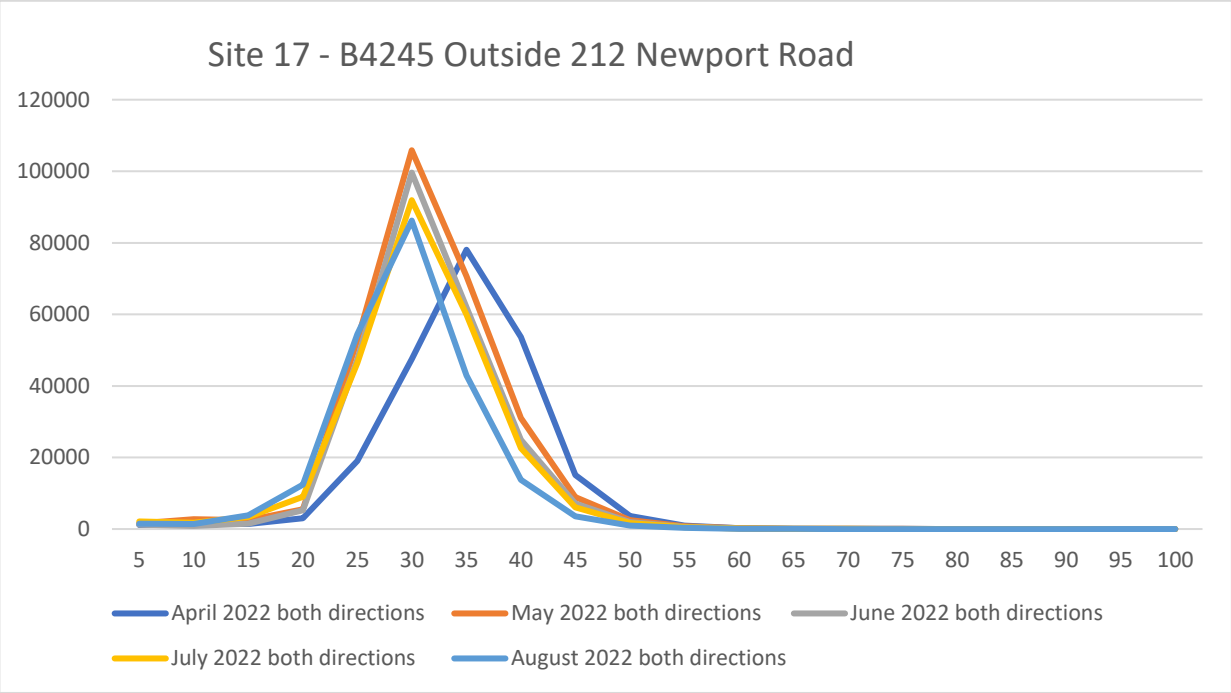


Severnside Speed Data – Site 16 - Outside 98 Longfellow Road

Date	Total number of vehicles	Mean vehicle speed	Median vehicle speed	Maximum vehicle speed	% vehicles exceeding 20mph	% vehicles exceeding 30mph	85% percentile speed (mph)
Apr-22	No Data	No Data	No Data	No Data	No Data	No Data	No Data
May-22	36743	28.1	29.1	124.7	86.7	44.5	36.6
Jun-22	35760	27.7	28.9	129.8	85.4	43.2	36.4
Jul-22	53298	28.5	29.3	125.9	88.0	46.0	36.6
Aug-22	52774	28.2	29.1	114.0	87.0	44.5	36.4



Severnside Speed Data – Site 17 - B4245 Outside 212 Newport Road



Date	Total number of vehicles	Mean vehicle speed	Median vehicle speed	Maximum vehicle speed	% vehicles exceeding 20mph	% vehicles exceeding 30mph	85% percentile speed (mph)
Apr-22	225339	32.2	32.7	127.1	96.9	67.4	38.1
May-22	285204	29.0	28.5	127.7	95.7	40.1	35.1
Jun-22	252900	29.0	28.4	128.4	96.5	38.3	34.7
Jul-22	245588	28.4	28.2	95.1	93.4	37.1	34.3
Aug-22	221433	27.1	27.0	120.7	91.4	27.9	32.8