

Dear

Request for information - ATISN 17436

Thank you for your request for information which I received on 20 March. I apologise for the delay in responding to you.

Your request

You asked for the following information regarding evidence supporting 20 mph speed limits surveys:

Dates inclusive of July 2020 to 1st April 2023:

1. Numbers of road traffic collisions during survey period in 20 mph areas. PIA and KSI.
2. What have you done to improve public transport bearing in mind your own interim report TFW
3. Any other pollution data as your first monitor report phase 1. States small improvement but is well below your public documents of 2020?
4. Debate minutes of the Gov. regarding first monitor report phase 1?
5. When report was being done environmental data was collected on different roads no before and after on test stretch?
6. When is literature that is now incorrect by your own report 16th March 2023 going to be updated by yourselves as misleading?

Our Response

I can confirm that we hold most of the information you have requested.

For question one, please see the tables and maps appended at the end of this letter.

For question two, officials are still working through the findings of the Monitoring interim report and since the full implementation of the new 20mph default speed limit will not come into force until September, it's too early to conclude on any improvements to public transport as a direct effect of the policy. Therefore, we do not hold this information.

However, on the roads, there has been further investments for bus services with better planned networks and a transition towards a franchised network of routes which includes the operation of more zero emission buses, lower and more affordable fares for passengers.

For question three, the desktop study into research undertaken by the [20mph Taskforce Group Report](#) published in 2020 concluded that there would be negligible or slight improvements in air quality.

The [20mph Interim Report](#) concluded that at this stage there is insufficient evidence to suggest that changing the speed limit from 30mph to 20mph has had a material effect on air quality.

For question four, this 1st Phase Monitoring Report has not been debated in the Senedd, but a Written Statement was published:

<https://www.gov.wales/written-statement-default-20mph-speed-limit-update>

For question five, the data was not collected in this way, however air quality monitoring is being gathered from some of the 1st Phase sites but the data is being gathered concurrently in 30mph areas rather before the implementation of the monitoring sites. It compares 30mph and 20mph speed limits. From the report: "Pairs of air quality sensors have been installed on the same stretch of road, one within and one outside the introduced 20mph speed limit area. The purpose of installing pairs of sensors is to identify whether there is any material difference between NO² levels at a site where the speed limit has been reduced to 20mph and a nearby site where the speed limit has remained at 30mph. Before installation, the sensors were calibrated against a reference station forming part of the Air Quality Wales Network, which improved the precision and accuracy of the sensors relative to the reference station and relative to the other sensor within each pair".

For your final question, I will need some clarification on what you are specifically referring to and what information you would like me to search for. I am unable to comment on this without further information.

Next steps

If you are dissatisfied with the Welsh Government's handling of your request, you can ask for an internal review within 40 working days of the date of this response. Requests for an internal review should be addressed to the Welsh Government's Freedom of Information Officer at:

Information Rights Unit,
Welsh Government,
Cathays Park,
Cardiff,
CF10 3NQ

or Email: Freedomofinformation@gov.wales

Please remember to quote the ATISN reference number above.

You also have the right to complain to the Information Commissioner. The Information Commissioner can be contacted at: Information Commissioner's Office,
Wycliffe House,
Water Lane,
Wilmslow,
Cheshire,
SK9 5AF.

However, please note that the Commissioner will not normally investigate a complaint until it has been through our own internal review process.

The request you sent me contains personal information about you - for example, your name and email address. The Welsh Government will be the data processor for this

information and, in accordance with the General Data Protection Regulation, it will be processed in order to fulfil our public task and meet our legal obligations under the Act to provide you with a response. We will only use this personal information to deal with your request and any matters which arise as a result of it. We will keep your personal information and all other information relating to your request for three years from the date on which your request is finally closed. Your personal information will then be disposed of securely.

Under data protection legislation, you have the right:

- to be informed of the personal data we hold about you and to access it
- to require us to rectify inaccuracies in that data
- to (in certain circumstances) object to or restrict processing
- for (in certain circumstances) your data to be 'erased'
- to (in certain circumstances) data portability
- to lodge a complaint with the Information Commissioner's Office (ICO) who is our independent regulator for data protection

For further information about the information which the Welsh Government holds and its use, or if you wish to exercise your rights under the GDPR, please see contact details below:

Data Protection Officer
Welsh Government
Cathays Park
CARDIFF
CF10 3NQ
Email: DataProtectionOfficer@gov.wales

The contact details for the Information Commissioner's Office are:

Wycliffe House
Water Lane
Wilmslow
Cheshire
SK9 5AF

Telephone: 0303 123 1113

Website: www.ico.org.uk

Any information released under the Freedom of Information Act 2000 or Environmental Information Regulations 2004 will be listed in the Welsh Government's Disclosure Log (at <https://gov.wales/about/open-government/freedom-of-information/responses/?lang=en>).

Yours sincerely

Buckley trial area

Total collisions by year and speed limit of road

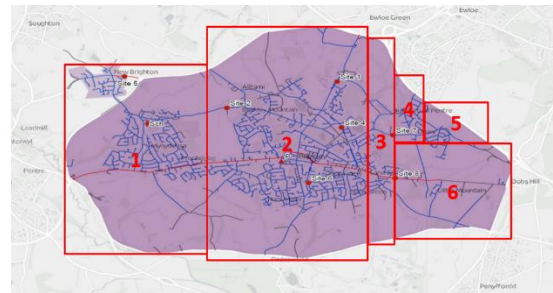
Year	Speed limit of road			Total
	20mph	30mph	40mph	
2015	0	18	1	19
2016	0	9	3	12
2017	0	13	0	13
2018	0	10	0	10
2019	0	12	2	14
2020	0	7	0	7
2021	0	10	4	14
2022	2	15	1	18

Collisions by year and severity

Year	Severity		
	KSI	Slight	Total
2015	2	17	19
2016	0	12	12
2017	2	11	13
2018	2	8	10
2019	4	10	14
2020	2	5	7
2021	2	12	14
2022	1	17	18

Source: Welsh Government Stats19 data

Data may include small areas outside the project areas.
Not all areas had roads that were designated 20mph prior to the trial



Abergavenny trial area

Total collisions by year and speed limit of road

Year	Speed limit of road			Total
	20mph	30mph	40mph	
2015	0	8	0	8
2016	0	5	0	5
2017	0	7	0	7
2018	0	13	3	16
2019	0	7	0	7
2020	2	6	1	9
2021	1	6	0	7
2022	2	8	0	10

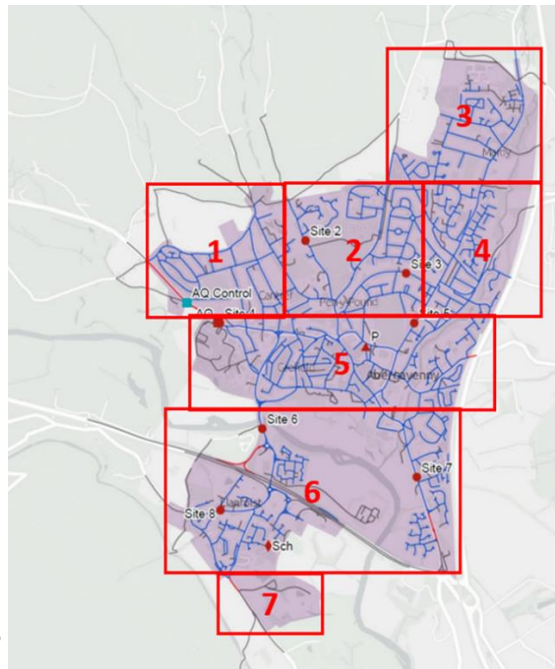
Collisions by year and severity

Year	Severity		
	KSI	Slight	Total
2015	0	8	8
2016	0	5	5
2017	0	7	7
2018	4	12	16
2019	3	4	7
2020	5	4	9
2021	2	5	7
2022	2	8	10

Source: Welsh Government Stats19 data

Notes

Collision data has been extracted for road speeds <= 40mph only
Data may include small areas outside the project areas as shown on the map
Not all areas had roads that were designated 20mph prior to the trial



Central North Cardiff trial area

Total collisions by year and speed limit of road

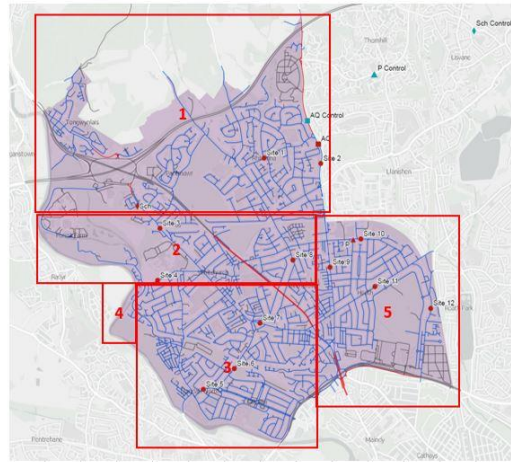
Year	Speed limit of road			Total
	20mph	30mph	40mph	
2015	1	59	15	75
2016	2	64	7	73
2017	3	51	8	62
2018	2	39	5	46
2019	4	43	8	55
2020	3	28	4	35
2021	8	18	1	27
2022	10	21	3	34

Collisions by year and severity

Year	Severity		
	KSI	Slight	Total
2015	8	67	75
2016	11	62	73
2017	7	55	62
2018	5	41	46
2019	7	48	55
2020	5	30	35
2021	4	23	27
2022	6	28	34

Source: Welsh Government Stats19 data

Data may include small areas outside the project areas.
Not all areas had roads that were designated 20mph prior to the trial



St Brides Major trial area

Total collisions by year and speed limit of road

Year	Speed limit of road			Total
	20mph	30mph	40mph	
2015	0	0	0	0
2016	0	1	1	2
2017	0	0	0	0
2018	0	0	0	0
2019	0	0	0	0
2020	0	0	0	0
2021	0	0	0	0
2022	0	0	0	0

Collisions by year and severity

Year	Severity		
	KSI	Slight	Total
2015	0	0	0
2016	0	2	2
2017	0	0	0
2018	0	0	0
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	0	0	0

Source: Welsh Government Stats19 data

Data may include small areas outside the project areas.
Not all areas had roads that were designated 20mph prior to the trial



Severnside (Caerwent, Caldicot, Magor, Undy) trial area

Total collisions by year and speed limit of road

Year	Speed limit of road			Total
	20mph	30mph	40mph	
2015	0	11	1	12
2016	0	11	2	13
2017	1	11	0	12
2018	0	4	3	7
2019	0	14	2	16
2020	0	14	2	16
2021	0	3	0	3
2022	3	3	0	6

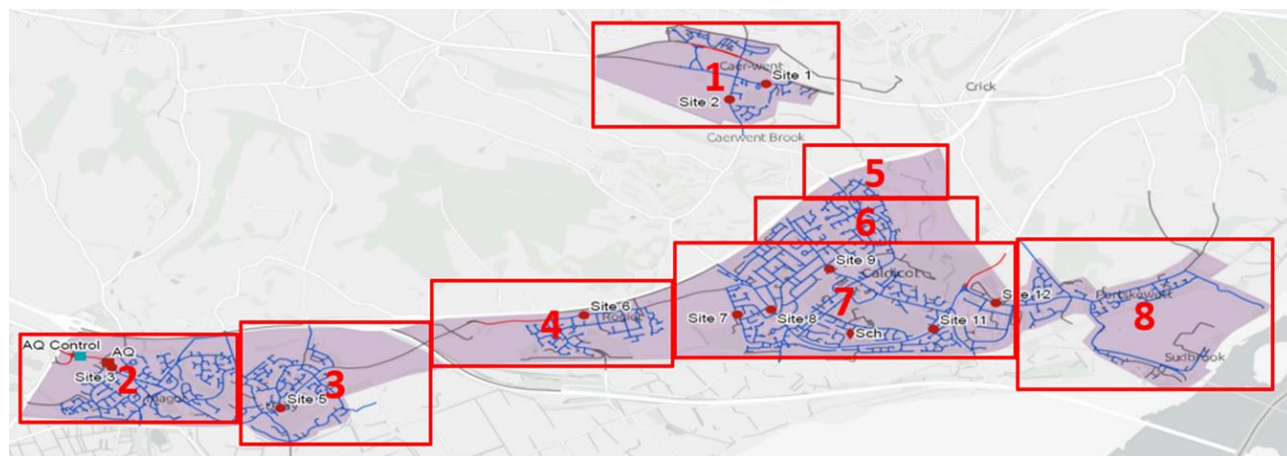
Collisions by year and severity

Year	Severity		Total
	KSI	Slight	
2015	2	10	12
2016	2	11	13
2017	1	11	12
2018	5	2	7
2019	2	14	16
2020	7	9	16
2021	1	2	3
2022	1	5	6

Source: Welsh Government Stats19 data

Data may include small areas outside the project areas.

Not all areas had roads that were designated 20mph prior to the trial



Cilfrew trial area

Total collisions by year and speed limit of road

Year	Speed limit of road			Total
	20mph	30mph	40mph	
2015	0	3	0	3
2016	0	0	0	0
2017	0	4	0	4
2018	1	1	0	2
2019	0	2	0	2
2020	0	1	0	1
2021	0	2	0	2
2022	1	0	1	2

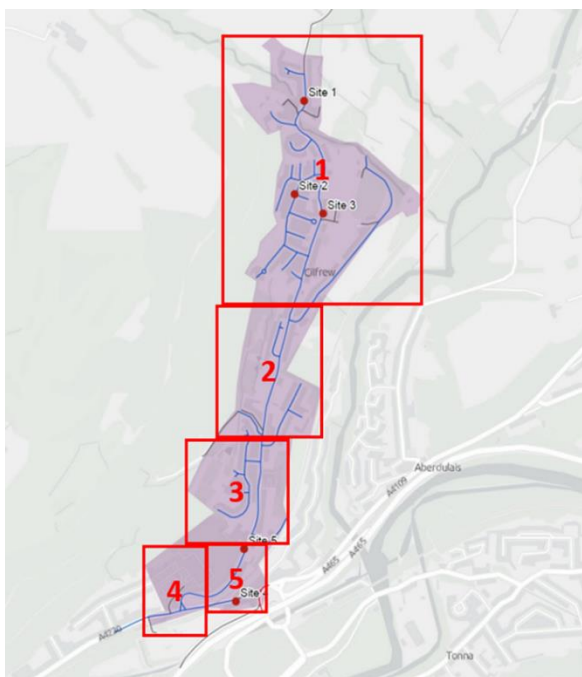
Collisions by year and severity

Year	Severity			Total
	KSI	Slight		
2015	0	4		4
2016	0	0		0
2017	0	4		4
2018	1	1		2
2019	0	3		3
2020	0	1		1
2021	0	3		3
2022	0	2		2

Source: Welsh Government Stats19 data

Data may include small areas outside the project areas.

Not all areas had roads that were designated 20mph prior to the trial



Llanelli (North) trial area

Total collisions by year and speed limit of road

Year	Speed limit of road			Total
	20mph	30mph	40mph	
2015	0	37	4	41
2016	1	26	3	30
2017	1	26	1	28
2018	3	27	5	35
2019	1	27	2	30
2020	1	16	3	20
2021	3	25	1	29
2022	2	14	0	16

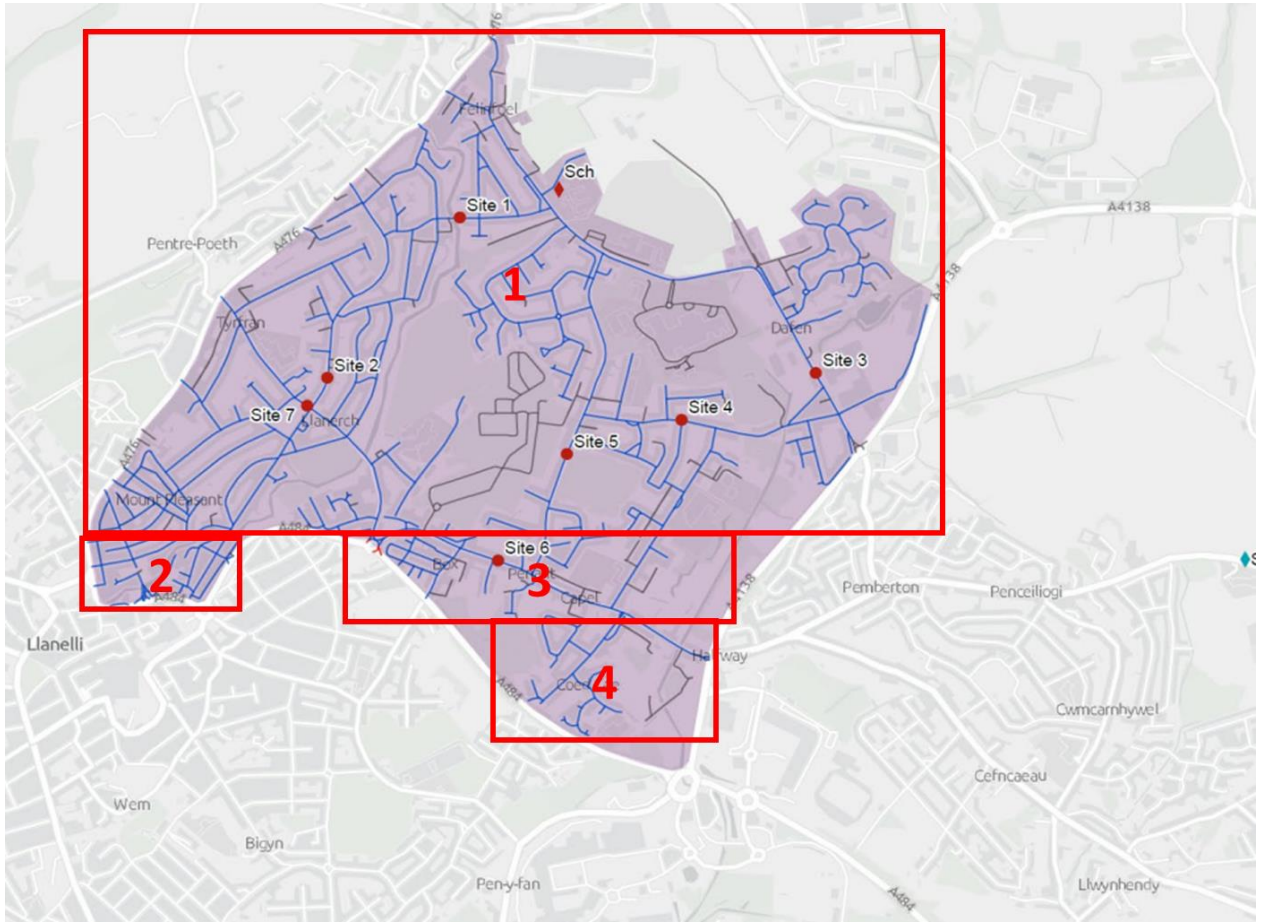
Collisions by year and severity

Year	Severity			Total
	KSI	Slight		
2015	7	34		41
2016	5	25		30
2017	6	22		28
2018	5	30		35
2019	4	26		30
2020	3	17		20
2021	8	21		29
2022	4	12		16

Source: Welsh Government Stats19 data

Data may include small areas outside the project areas.

Not all areas had roads that were designated 20mph prior to the trial



St Dogmaels trial area

Total collisions by year and speed limit of road

Year	Speed limit of road			Total
	20mph	30mph	40mph	
2015	0	1	0	1
2016	0	0	0	0
2017	0	0	0	0
2018	0	0	0	0
2019	0	1	0	1
2020	0	0	0	0
2021	0	0	0	0
2022	0	1	0	1

Collisions by year and severity

Year	Severity			Total
	KSI	Slight		
2015	0	1		1
2016	0	0		0
2017	0	0		0
2018	0	0		0
2019	0	1		1
2020	0	0		0
2021	0	0		0
2022	0	1		1

Source: Welsh Government Stats19 data

Data may include small areas outside the project areas.
Not all areas had roads that were designated 20mph prior to the trial

