

Lee Waters AS/MS
Y Dirprwy Weinidog Newid Hinsawdd
Deputy Minister for Climate Change



Llywodraeth Cymru
Welsh Government

Eich cyf/Your ref
Ein cyf/Our ref: WQ84479

Natasha Asghar MS
MS for South Wales East
Natasha.Asghar@Senedd.Wales

25 February 2022

Dear Natasha

I am writing in response to your written questions reference WQ84479.

The attached table attached details the information requested between M4 Junction 23a and M4 Junction 30 journey lengths as taken from the INRIX data source.

The data represents the combined average speed of vehicles for both directions. The first table shows travel times broken down into each of the hours for each of the months. The second table provides an average of the hourly figures.

Yours sincerely

Lee Waters AS/MS
Y Dirprwy Weinidog Newid Hinsawdd
Deputy Minister for Climate Change

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Rydym yn croesawu derbyn gohebiaeth yn Gymraeg. Byddwn yn ateb gohebiaeth a dderbynnir yn Gymraeg yn Gymraeg ac ni fydd gohebu yn Gymraeg yn arwain at oedi.

We welcome receiving correspondence in Welsh. Any correspondence received in Welsh will be answered in Welsh and corresponding in Welsh will not lead to a delay in responding.

Speed (M4J23a-M4 J30) both directions combined Hourly (Mph)					Speed (M4J23a-M4 J30) both directions combined 2 Hourly derived (Mph)	
Month	08:00-09:00	09:00-10:00	17:00-18:00	18:00-19:00	08:00-10:00	17:00-19:00
Jan-19	50.1	58.4	49.3	58.1	54.3	53.7
Feb-19	51.3	57.3	40.9	50.1	54.3	45.5
Mar-19	52.3	57.7	45.0	51.9	55.0	48.4
Apr-19	59.3	58.9	51.8	59.5	59.1	55.7
May-19	58.5	58.4	52.8	61.3	58.4	57.1
Jun-19	59.6	58.0	58.1	60.3	58.8	59.2
Jul-19	59.1	57.5	51.5	59.3	58.3	55.4
Aug-19	59.5	57.0	49.7	58.5	58.2	54.1
Sep-19	58.4	58.0	48.5	57.5	58.2	53.0
Oct-19	55.0	58.9	44.0	53.3	57.0	48.7
Nov-19	51.1	57.4	42.1	51.0	54.2	46.6
Dec-19	54.8	59.5	46.7	55.4	57.2	51.0
Jan-20	53.9	59.3	48.6	55.8	56.6	52.2
Feb-20	48.8	54.0	43.2	51.9	51.4	47.6
Mar-20	55.7	58.8	50.8	55.5	57.2	53.1
Apr-20	59.2	59.2	63.0	63.0	59.2	63.0
May-20	60.0	60.4	63.1	63.4	60.2	63.2
Jun-20	60.3	60.0	63.4	63.2	60.2	63.3
Jul-20	61.0	60.6	63.1	63.9	60.8	63.5
Aug-20	60.9	59.4	60.1	62.7	60.2	61.4
Sep-20	59.8	59.4	59.5	61.3	59.6	60.4
Oct-20	60.1	59.9	62.0	61.9	60.0	62.0
Nov-20	55.8	58.2	60.4	61.8	57.0	61.1
Dec-20	57.6	58.6	58.5	59.3	58.1	58.9
Jan-21	57.2	58.5	60.3	61.0	57.8	60.6
Feb-21	59.8	59.2	60.5	60.9	59.5	60.7
Mar-21	57.0	57.2	58.2	58.4	57.1	58.3
Apr-21	53.5	53.5	54.5	54.9	53.5	54.7
May-21	52.8	52.4	53.3	53.8	52.6	53.5
Jun-21	53.0	52.2	49.5	53.8	52.6	51.7
Jul-21	52.8	51.3	50.1	54.2	52.1	52.2
Aug-21	53.2	51.2	47.0	53.9	52.2	50.5
Sep-21	53.5	52.6	49.5	52.7	53.0	51.1
Oct-21	52.1	52.5	49.2	52.8	52.3	51.0
Nov-21	46.5	49.7	45.2	51.8	48.1	48.5
Dec-21	52.8	53.5	49.7	54.0	53.2	51.8
Jan-22	50.4	53.5	52.9	53.8	52.0	53.4