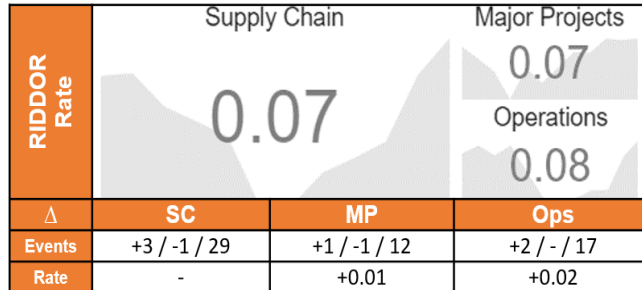


# July 2021

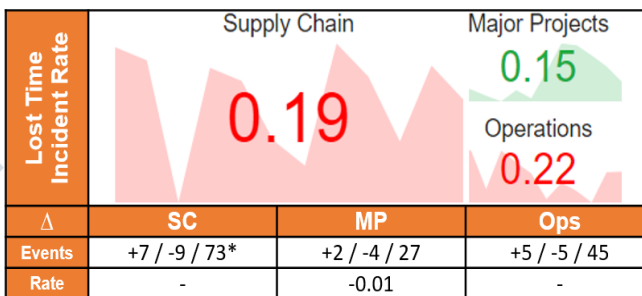
# Summary Health Safety & Wellbeing Performance Report

Board Sponsor: Alan Cumming  
Executive Sponsor: Mike Wilson  
Author: Mark Byard

# Executive Summary

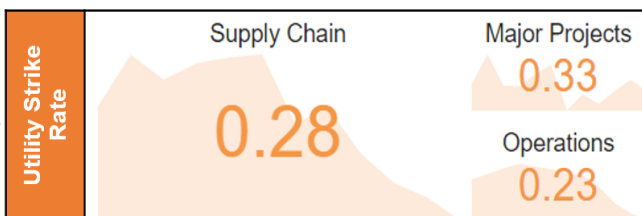


The 3 Numbers; In Month Incidents / Out of Scope Incidents / Total 12 Month Incidents



The 3 Numbers; In Month Incidents / Out of Scope Incidents / Total 12 Month Incidents

\*+1 LTI for LTC



All data included within this report is up to date as of **3<sup>rd</sup> August 2021**. This performance report is provided to assist the Board and Executive to fulfil their leadership and management responsibilities in respect of health and safety. All incidents within the report have been reviewed by the Health, Safety & Wellbeing Division

## Hours worked

Lower Thames Crossing			
378,970	8.85%	33,555	9.71%
12 Month Total	12 Month Change	Current Month	1 Month Change
Major Projects			
18,403,803	-1.01%	1,407,673	-1.00%
12 Month Total	12 Month Change	Current Month	1 Month Change
Operations			
20,271,365	-0.21%	1,689,019	-0.21%
12 Month Total	12 Month Change	Current Month	1 Month Change

TARGETS

0.165

0.18

# RIDDOR & Lost Time Incident frequency rates

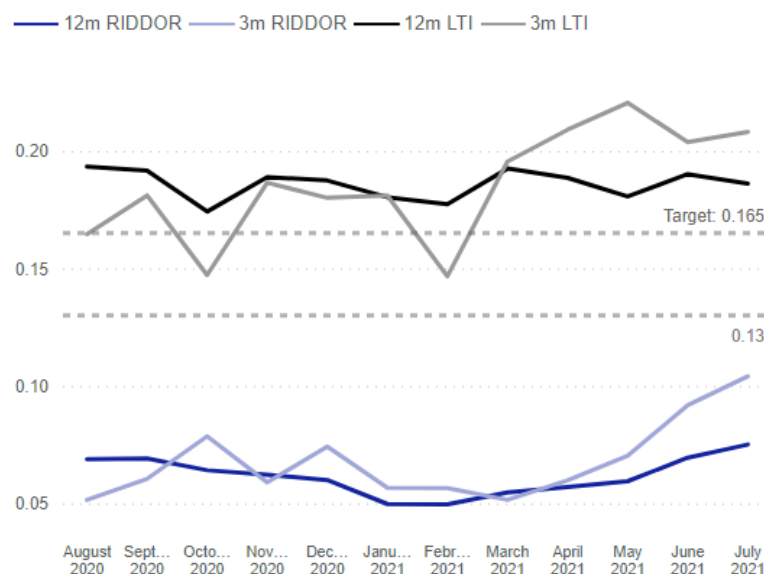
## RIDDORs

Directorate	In Month	Rate	3 Months	Rate	12 Months	Rate
Lower Thames Crossing	0	0.00	0	0.00	0	0.00
Major Projects	1	0.07	3	0.07	12	0.07
Operations	2	0.12	7	0.14	17	0.08
Supply Chain	3	0.10	10	0.10	29	0.07

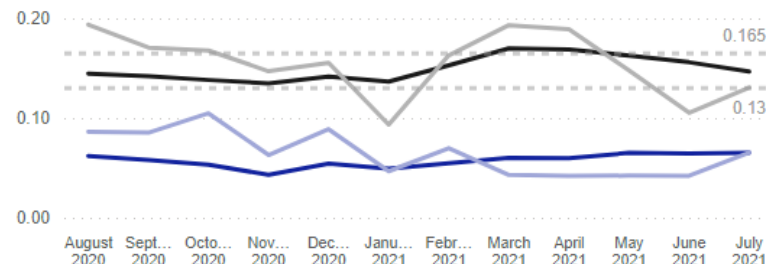
## Lost Time Incidents

Directorate	In Month	Rate	3 Months	Rate	12 Months	Rate
Lower Thames Crossing	0	0.00	0	0.00	1	
Major Projects	2	0.14	6	0.13	27	0.15
Operations	5	0.30	14	0.28	45	0.22
Supply Chain	7	0.22	20	0.21	73	0.19

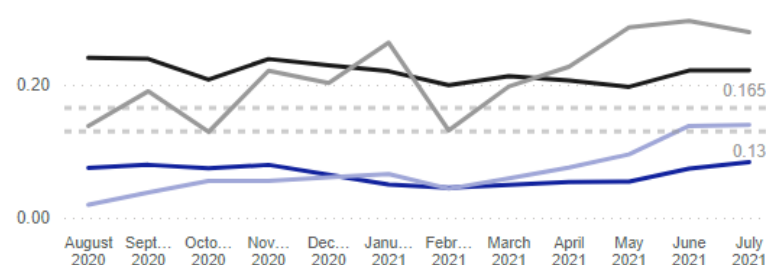
### Supply Chain



### Major Projects



### Operations






**Note:** The data in the tables for the Lower Thames Crossing; is 1 and 3 month rolling data, due to the directorate change reflected in reporting from 1/11/20.

Red	✗	Amber	!	Green	✓
> 0.19		0.166-0.18		< 0.165	




RAG ranges are in-line with 21/22 vesting ranges

## Targets

### Lost Time Incident rate

Red 	Amber 	Green 
> 0.19	0.166-0.18	< 0.165

### Utility Strikes

Red 	Amber 	Green 
> 0.48	0.19-0.47	< 0.18

# Performance by Supplier across the Supply Chain

Supplier Name	Total Hours	Lost Time Incidents	Lost Time AFR	RIDDORs	RIDDOR AFR	Utility Strikes	Utility Strike FR
Balfour Beatty	5,921,607	7	0.12	4	0.07	13	0.22
Kier	5,685,665	6	0.11	4	0.07	7	0.12
Costain	4,769,022	7	0.15	0	0.00	14	0.29
Connect Plus	2,292,541	4	0.17	2	0.09	8	0.35
Aone+	2,226,208	1	0.04	0	0.00	1	0.04
BAM Nuttall	2,008,814	2	0.10	2	0.10	8	0.40
Amey	1,782,887	7	0.39	2	0.11	3	0.17
Ringway Ltd	1,152,321	6	0.52	3	0.26	5	0.43
Telent	806,815	2	0.25	1	0.12	0	0.00
Skanska	781,527	1	0.13	0	0.00	3	0.38
Carnell Support Services Ltd	776,093	4	0.52	1	0.13	5	0.64
Chevron	741,645	3	0.40	0	0.00	0	0.00
Aecom	716,445	2	0.28	1	0.14	0	0.00
HW Martin Ltd	626,956	1	0.16	0	0.00	1	0.16
Galliford Try	614,412	0	0.00	0	0.00	5	0.81
Autolink Concessionaires (A19) Ltd	383,604	1	0.26	0	0.00	0	0.00
Graham Construction	376,551	0	0.00	0	0.00	3	0.80
John Sisk	341,250	0	0.00	0	0.00	2	0.59
Egis	317,478	3	0.94	1	0.31	1	0.31
Volker Fitzpatrick	313,358	1	0.32	0	0.00	6	1.91
Colas	288,242	3	1.04	2	0.69	3	1.04
Interserve	262,750	0	0.00	0	0.00	1	0.38
CHC Highways	245,897	2	0.81	1	0.41	0	0.00
M J Church	215,052	1	0.47	0	0.00	8	3.72
Osborne	213,208	2	0.94	1	0.47	5	2.35
Perfect Circle	190,932	0	0.00	0	0.00	1	0.52
Aggregate Industries	141,195	0	0.00	0	0.00	1	0.71
Road Management Services	73,462	1	1.36	1	1.36	0	0.00
J McCann	70,068	0	0.00	0	0.00	1	1.43
Joe Rookcroft & Sons Ltd	60,796	0	0.00	0	0.00	1	1.64
Balvac	53,603	2	3.73	0	0.00	1	1.87
Ground Control	41,537	0	0.00	0	0.00	1	2.41
R W Civil Engineering	39,237	1	2.55	1	2.55	0	0.00
Jointline Limited	35,705	0	0.00	1	2.80	0	0.00
Idverde	35,325	0	0.00	0	0.00	1	2.83
Arcadis	27,299	1	3.66	1	3.66	0	0.00
VSL	18,827	1	5.31	0	0.00	0	0.00
RPS Group	438	1	228.31	0	0.00	0	0.00
Total	39,054,138	73	0.19	29	0.07	109	0.28

# Performance by Supplier across Major Projects

Directorate	Major Projects						
Function	Hours	Lost Time Incidents	Lost Time AFR	RIDDORs	RIDDOR AFR	Utility Strikes	Utility Strike FR
CIP	1,172,173	3	0.26	1	0.09	3	0.26
RIP	7,466,853	13	0.17	2	0.03	32	0.43
SMP	9,764,777	11	0.11	9	0.09	25	0.26
<b>Total</b>	<b>18,403,803</b>	<b>27</b>	<b>0.15</b>	<b>12</b>	<b>0.07</b>	<b>60</b>	<b>0.33</b>

Directorate	Major Projects						
Function	Hours	Lost Time Incidents	Lost Time AFR	RIDDORs	RIDDOR AFR	Utility Strikes	Utility Strike FR
<b>CIP</b>	<b>1,172,173</b>	<b>3</b>	<b>0.26</b>	<b>1</b>	<b>0.09</b>	<b>3</b>	<b>0.26</b>
<b>RIP</b>	<b>7,466,853</b>	<b>13</b>	<b>0.17</b>	<b>2</b>	<b>0.03</b>	<b>32</b>	<b>0.43</b>
<b>RIP North</b>	<b>4,658,085</b>	<b>8</b>	<b>0.17</b>	<b>1</b>	<b>0.02</b>	<b>17</b>	<b>0.36</b>
Midlands	1,256,607	2	0.16	0	0.00	7	0.56
North West	1,199,440	2	0.17	1	0.08	1	0.08
Yorkshire and North East	2,202,038	4	0.18	0	0.00	9	0.41
<b>RIP South</b>	<b>2,808,768</b>	<b>5</b>	<b>0.18</b>	<b>1</b>	<b>0.04</b>	<b>15</b>	<b>0.53</b>
East	725,352	1	0.14	0	0.00	2	0.28
South East	1,427,374	2	0.14	1	0.07	11	0.77
South West	656,042	2	0.30	0	0.00	2	0.30
<b>SMP</b>	<b>9,764,777</b>	<b>11</b>	<b>0.11</b>	<b>9</b>	<b>0.09</b>	<b>25</b>	<b>0.26</b>
<b>Total</b>	<b>18,403,803</b>	<b>27</b>	<b>0.15</b>	<b>12</b>	<b>0.07</b>	<b>60</b>	<b>0.33</b>

## Targets

### Lost Time Incident rate

Red	Amber	Green
> 0.19	0.166-0.18	< 0.165

### Utility Strikes




Red	Amber	Green
> 0.48	0.19-0.47	< 0.18

# Performance by Supplier across Operations




Directorate	Operations						
Regions	Total Hours	Lost Time Incidents	Lost Time AFR	RIDDORs	RIDDOR AFR	Utility Strikes	Utility Strike FR
South East	4,295,135	5	0.12	3	0.07	10	0.23
Midlands	3,980,739	10	0.25	2	0.05	7	0.18
Yorkshire and North East	3,291,707	4	0.12	1	0.03	2	0.06
East	2,788,855	7	0.25	3	0.11	4	0.14
North West	2,552,380	8	0.31	4	0.16	6	0.24
South West	2,221,768	9	0.41	3	0.14	18	0.81
National	1,140,781	2	0.18	1	0.09	0	0.00
<b>Total</b>	<b>20,271,365</b>	<b>45</b>	<b>0.22</b>	<b>17</b>	<b>0.08</b>	<b>47</b>	<b>0.23</b>

## Targets

Lost Time Incident rate

Red 	Amber 	Green 
> 0.19	0.166-0.18	< 0.165

Utility Strikes

Red 	Amber 	Green 
> 0.48	0.19-0.47	< 0.18

Directorate	Operations						
Regions	Total Hours	Lost Time Incidents	Lost Time AFR	RIDDORs	RIDDOR AFR	Utility Strikes	Utility Strike FR
<b>South East</b>	<b>4,295,135</b>	<b>5</b>	<b>0.12</b>	<b>3</b>	<b>0.07</b>	<b>10</b>	<b>0.23</b>
DBFO - M25 (Area 5)	2,292,541	4	0.17	2	0.09	8	0.35
Area 3	1,004,764	0	0.00	0	0.00	1	0.10
Area 4	775,380	1	0.13	1	0.13	1	0.13
M20 Quick Moveable Barrier Project	172,196	0	0.00	0	0.00	0	0.00
RTMC: M25 Regional Technology Contract	27,653	0	0.00	0	0.00	0	0.00
RTMC: South East Regional Technology	22,601	0	0.00	0	0.00	0	0.00
<b>Midlands</b>	<b>3,980,739</b>	<b>10</b>	<b>0.25</b>	<b>2</b>	<b>0.05</b>	<b>7</b>	<b>0.18</b>
Area 9	2,327,078	2	0.09	0	0.00	4	0.17
Area 7	1,601,471	8	0.50	2	0.12	3	0.19
DBFO - A50 / A564 Stoke to Derby	52,190	0	0.00	0	0.00	0	0.00
<b>Yorkshire and North East</b>	<b>3,291,707</b>	<b>4</b>	<b>0.12</b>	<b>1</b>	<b>0.03</b>	<b>2</b>	<b>0.06</b>
Area 12	1,914,081	1	0.05	0	0.00	1	0.05
Area 14	779,478	2	0.26	1	0.13	1	0.13
DBFO - A168 / A19 Dishforth to Tyne Tunnel	383,604	1	0.26	0	0.00	0	0.00
DBFO - A1 Darrington to Dishforth	85,535	0	0.00	0	0.00	0	0.00
North East Tech Mac Contract	48,236						
DBFO - M1 - A1 Link Road	46,804	0	0.00	0	0.00	0	0.00
DBFO - A69 Carlisle to Newcastle	33,969	0	0.00	0	0.00	0	0.00



# Performance by Supplier across Operations (continued)

Directorate	Operations						
Regions	Total Hours	Lost Time Incidents	Lost Time AFR	RIDDORs	RIDDOR AFR	Utility Strikes	Utility Strike FR
<b>East</b>	<b>2,788,855</b>	<b>7</b>	<b>0.25</b>	<b>3</b>	<b>0.11</b>	<b>4</b>	<b>0.14</b>
Area 6 & 8	2,372,760	3	0.13	1	0.04	3	0.13
DBFO - M40 J1-15 Denham to Warwick (area 30)	317,478	3	0.94	1	0.31	1	0.31
DBFO - A1(M) Alconbury to Peterborough	39,110	1	2.56	1	2.56	0	0.00
DBFO - A419 / A417 Swindon to Gloucester	34,352	0	0.00	0	0.00	0	0.00
RTMC: East Regional Technology Contract	19,717	0	0.00	0	0.00	0	0.00
East CDF (All Packages)	5,438						
<b>North West</b>	<b>2,552,380</b>	<b>8</b>	<b>0.31</b>	<b>4</b>	<b>0.16</b>	<b>6</b>	<b>0.24</b>
Area 10	1,617,687	6	0.37	2	0.12	4	0.25
Area 13	925,781	2	0.22	2	0.22	2	0.22
RTMC: North West Regional Technology Contract	8,912						
<b>South West</b>	<b>2,221,768</b>	<b>9</b>	<b>0.41</b>	<b>3</b>	<b>0.14</b>	<b>18</b>	<b>0.81</b>
Area 1 & 2	2,044,178	9	0.44	3	0.15	18	0.88
Severn Bridge	78,419	0	0.00	0	0.00	0	0.00
DBFO - A30 / A35 Exeter to Bere Regis	49,664	0	0.00	0	0.00	0	0.00
RTMC: South West Regional Technology Contract	31,826	0	0.00	0	0.00	0	0.00
Severn Bridge Maintenance Unit	17,681	0	0.00	0	0.00	0	0.00
<b>National</b>	<b>1,140,781</b>	<b>2</b>	<b>0.18</b>	<b>1</b>	<b>0.09</b>	<b>0</b>	<b>0.00</b>
NRTS - National Roads Telecommunications Services	732,016	2	0.27	1	0.14	0	0.00
Highways England TFM	237,615						
Redflex Speed Cameras	62,854						
NGVR National - Next Generation Vehicle Recovery	58,454	0	0.00	0	0.00	0	0.00
Property Management, Enquiries, Sales & Estates	24,771	0	0.00	0	0.00	0	0.00
National Expert Control Room Tech Support -NECoRTS	23,071						
HE Noise Insulation Project	2,000						

## Targets

### Lost Time Incident rate

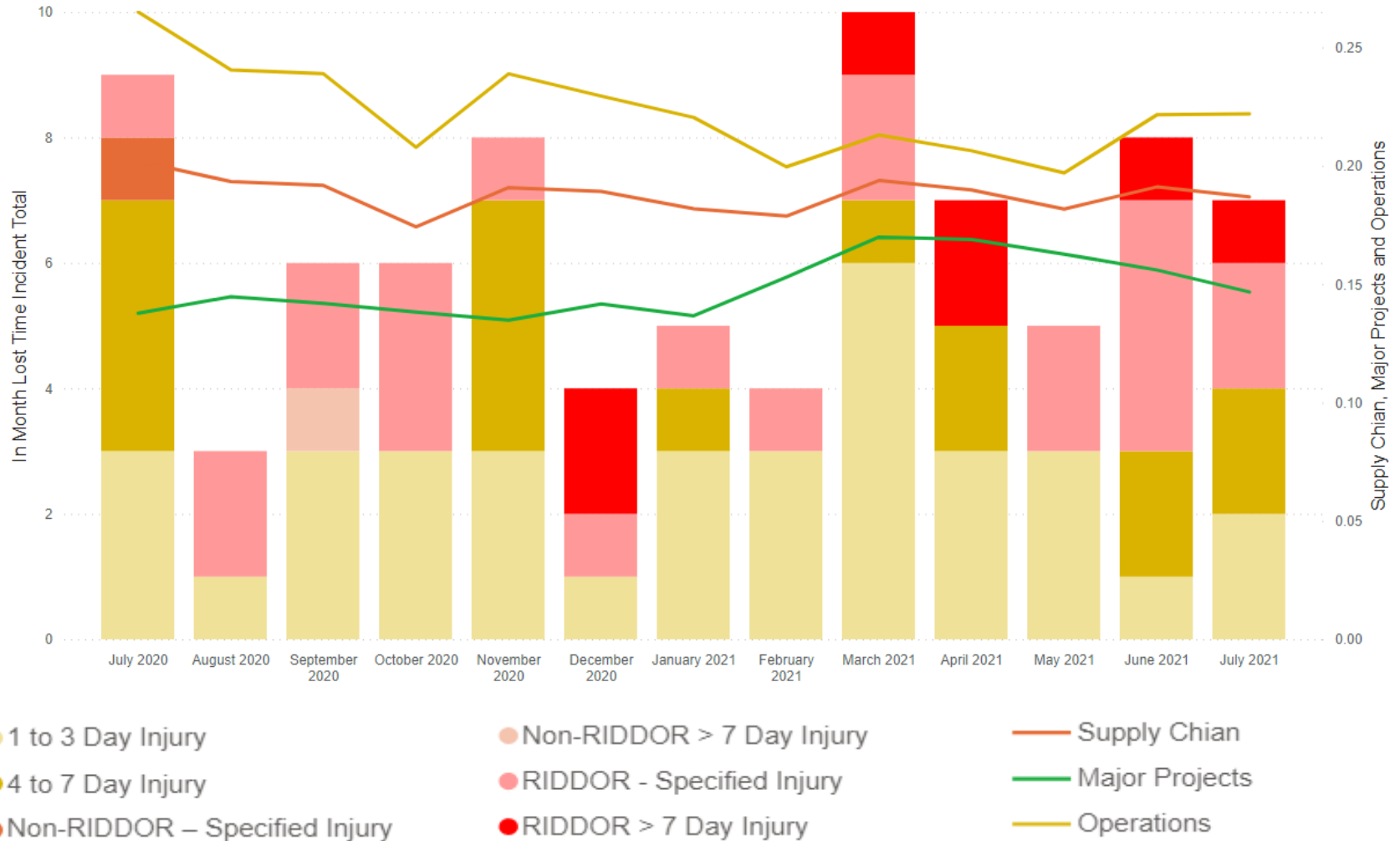
Red	Amber	Green
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### Utility Strikes

Red	Amber	Green
> 0.48	0.19-0.47	< 0.18

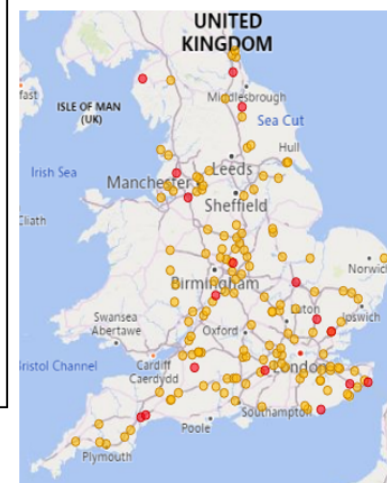
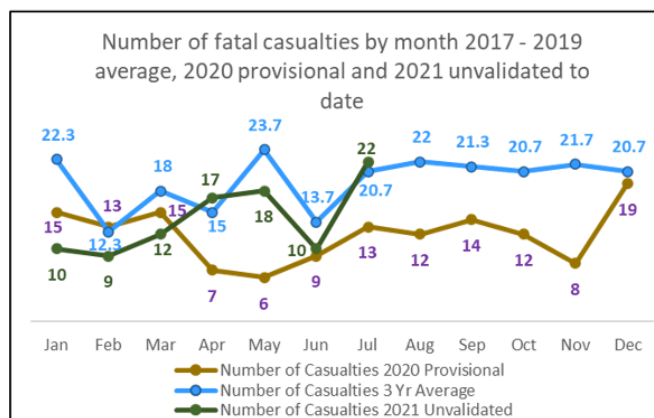
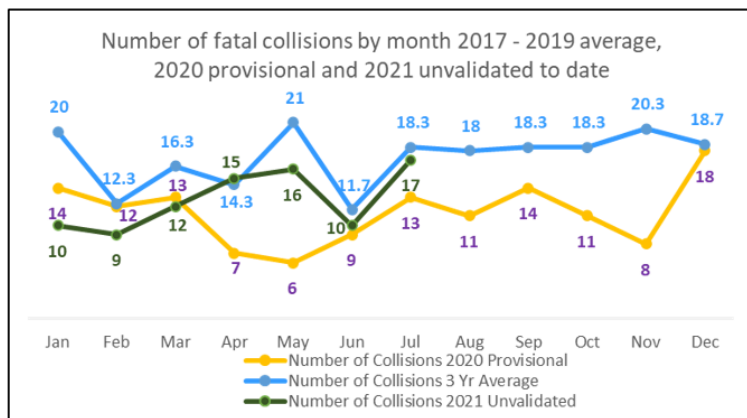
# Lost Time Incidents recorded by Supplier

Supply Chain Lost Time Incident Rate and Event Type





# Road User performance - Fatality data



The National Incident Liaison Officer (NILO), Media and Police Reports provide some understanding on the number of fatalities on the strategic road network. Based on our current understanding there are 22 fatalities due to road traffic collisions and no suspected suicides in July. The historic number of fatalities in the month of July for 2017 – 2019, indicates that the average number of fatalities was 20.7 and suspected suicides was 2.7. The locations of the fatal collisions and suspected suicides are plotted on maps of the SRN, red markers indicate a fatal collision during July and yellow markers are the previous 11 months on a rolling total.

Fatal Collisions Rolling 12-Month Overview. Previous 11 months in yellow and for July 2021 in red.

2021 Unverified number of fatal collisions and fatal casualties per month														
	Jan	Feb	Mar	Apr	May	Jun	Jul	To Date	Aug	Sept	Oct	Nov	Dec	Total
Collisions	10	9	12	15	16	10	17	89						
Casualties	10	9	12	17	18	10	22	98						
2020 Provisional number of fatal collisions and fatal casualties per month														
	Jan	Feb	Mar	Apr	May	Jun	Jul	To Date	Aug	Sept	Oct	Nov	Dec	Total
Collisions	14	12	13	7	6	9	13	74	11	14	11	8	18	136
Casualties	15	13	15	7	6	9	13	78	12	14	12	8	19	143
2017 – 2019 Three-year average of the number of fatal collision and casualties per month														
	Jan	Feb	Mar	Apr	May	Jun	Jul	To Date	Aug	Sept	Oct	Nov	Dec	Total
Collisions	20	12.3	16.3	14.3	21	11.7	18.3	113.9	18	18.3	18.3	20.3	18.7	207.7
Casualties	22.3	12.3	18	15	23.7	13.7	20.7	125.7	22	21.3	20.7	21.7	20.7	232

# Road User performance - Fatality data – continued.

Ref	Date & Time of Incident	Location	Road Type	Road Works	Incident Vehicles Involved	No. of Fatalities
1	01/07/2021 00:59	M6, Chorley, Lancashire	Motorway	No	1 HGV, 1 Car	1
2	03/07/2021 06:11	A66, Allerdale, Cumbria	A Road	No	1 Tractor towing Trailer, 1 Car	2
3	05/07/2021 19:10	A5, Atherstone, Warwickshire	A Road	No	1 Motorcycle	1
4	07/07/2021 12:08	M3, Fleet, Hampshire	Motorway	No	1 Van	2
5	08/07/2021 12:45	M6, Over Tabley, Cheshire	Motorway	No	3 HGVs, 1 Car	1
6	09/07/2021 12:22	A30, Ottery St Mary, Devon	A Road	No	1 Van, 1 Car, 1 Pedestrian	1
7	09/07/2021 19:45	A27, Wealden, East Sussex	A Road	No	1 Car	1
8	12/07/2021 02:37	A36, Hinton Charterhouse, Somers	A Road	No	2 Cars	2
9	13/07/2021 00:20	A14, Huntingdon, Cambridgeshire	A Road	No	2 Cars	1
10	14/07/2021 19:33	A46, Alcester, Warwickshire	A Road	No	1 Car, 1 Bicycle	1
11	15/07/2021 18:24	A1(M), Bowburn, Co Durham	A Road	No	2 HGVs, 1 LGV Pick up, 3 Cars	3
12	17/07/2021 10:12	M11, Uttlesford, Essex	Motorway	No	1 LGV, 1 Unknown	1
13	18/07/2021 11:40	A2042, Ashford, Kent	A Road	No	1 Car, 1 Motorcycle	1
14	28/07/2021 00:50	A19, Hambleton, North Yorkshire	A Road	No	1 LGV, 1 Polaris towing a Trailer, 1 Car,	1
15	28/07/2021 12:49	A30, Clyst Honiton, Devon	A Road	No	1 HGV, 1 Pedestrian	1
16	30/07/2021 10:35	A2, Dover, Kent	A Road	No	3 HGVs	1
17	31/07/2021 05:34	A12, Chelmsford, Essex	A Road	No	1 Construction Digger, 1 Car	1
<b>Total</b>						<b>22</b>

Based on our current understanding there are 22 fatalities due to road traffic collisions.

2021 unverified number of fatal casualties by road type year to date													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Motorway	3	2	6	2	7	2	5						27
Controlled Motorway	0	2	0	0	0	0	0						2
All Lane Running	1	0	0	3	0	0	0						4
Dynamic Hard Shoulder	1	0	0	0	0	0	0						1
A Road	5	5	6	12	11	8	17						64
Total	10	9	12	17	18	10	22						

# Utility Strikes recorded by Supplier

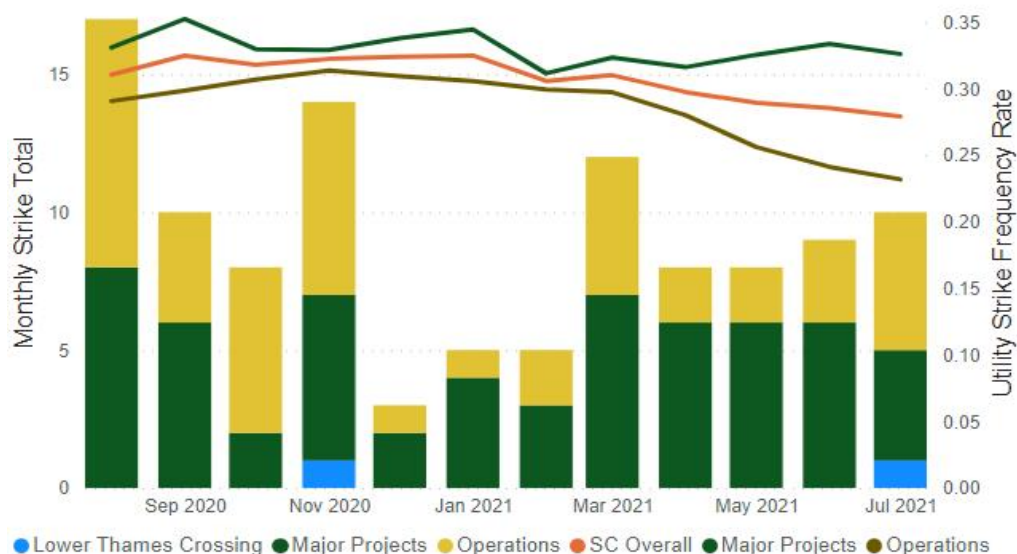
Directorate	Infrastructure Asset	Near Miss	Undesired Circumstance	Total
Lower Thames Crossing	2		0	2
Major Projects	60	7	2	69
Operations	47	1	1	49
Supply Chain	109	8	3	120

Directorate	12m Rate	Other Cables/Pipelines	Electricity	Water	Gas	CCTV	Total
Lower Thames Crossing		0	0	1	1	0	2
Major Projects	0.33	18	25	12	1	3	60
Operations	0.23	18	24	4	0	1	47
Supply Chain	0.28	36	49	17	2	4	109

In Month Strikes ● Other Cable... ● Electricity ● Water ● Gas ● CCTV



Utility Strikes Reported per Month and Frequency Rates



● Lower Thames Crossing ● Major Projects ● Operations

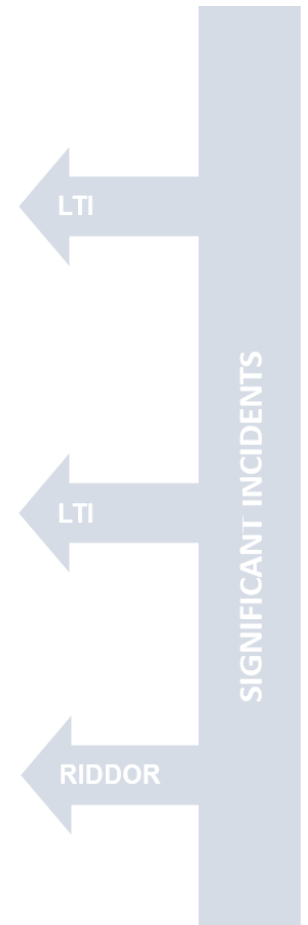


# Summary of Significant Supply Chain Incidents reported

Operations - 1-3 day Lost Time Incident		Airsweb ref: 139277
Midlands, A52, Clifton Bridge - under bridge deck	An operative slipped and fell, on the same level on a scaffold working platform. He put his hand out to catch the fall and landed on it injuring his hand/wrist. He continued to work before informing site management that the pain had increased. He was advised by first aiders to seek professional medical attention and attend hospital. He agreed and attended hospital. There was no injury diagnosed, and he returned to work after 2 days.	
28/06/2021 (late report 07/07/21)		
Fell, slipped, tripped on same level		
Contractor: VSL International Ltd.		
Employer: VSL International Ltd.		

Operations - 4-7 day Lost Time Incident		Airsweb ref: 138999
South West regions, M5 S/B Nr. J13 Stroud	An Impact Protection Vehicle was struck by a car, whilst undertaking mobile grass cutting in lane 3. Gloucestershire Police attended the scene and the carriageway was held, whilst the severity of the collision was confirmed. Ambulance crews assessed both the drivers involved; The member of public was reported to have sustained minor injuries, and taken to hospital. The Ringway driver was suspected to have mild whiplash.	
01/07/2021		
IPV Strike		
Contractor: Ringway Ltd		
Employer: Ringway Ltd		

Operations - RIDDOR over 7 days		Airsweb ref: 139606
East region, Kings Lynn Depot	As an operative stepped down from the vehicle, they twisted their right ankle, which is likely to be in plaster cast for up to four weeks.	
08/07/2021 (late report 14/07/21)		
Fell from a height		
Contractor: Ringway Ltd		
Employer: Ringway Ltd		



# Summary of Significant Supply Chain Incidents reported

Operations - 4-7 day Lost Time Incident		Airsweb ref: 140007
South West region, M5 J20-J21 Weston-super-Mare	During replacement of VRS, a Supervisor slipped /tripped on a stone, falling to the ground causing a small laceration to their right leg and injuring the left foot. They were taken to hospital and informed they had torn ligaments in the left foot.	
19/07/2021		
Fell, slipped, or tripped on same level		
Contractor: HW Martin Ltd		
Employer: HW Martin Ltd		

Major Projects - RIDDOR Specified Injury		Airsweb ref: 140421
Regional Investment Programme (South), A27 Arundel Bypass	An operative was retrieving an inner core barrel from the rig onto the trestle. As they lowered the barrel onto the trestle, his hand became trapped between the barrel and the trestle itself, fracturing his knuckle.	
26/07/2021		
Fell, slipped, or tripped on same level		
Contractor: Arcadis		
Employer: Arcadis		

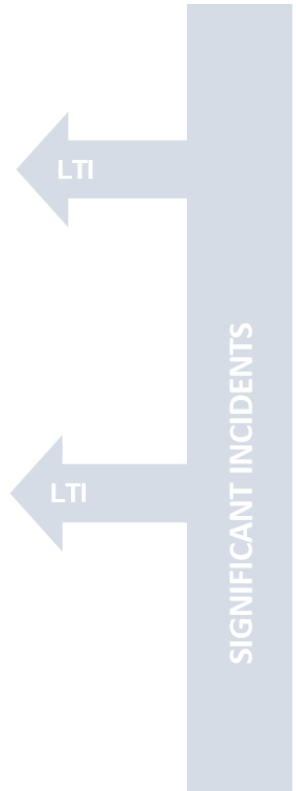
Operations - RIDDOR Specified Injury		Airsweb ref: 140448
North East region, A1(M) J58 to J59	An operative was litter picking and was standing on the verge. As they moved their left foot backwards, the back of their foot twisted to the left whilst moving backwards down a slump in the verge, coming to a gradual stop, with no major impact reported. The operative reports not falling from the impact and only feeling pain in their ankle. They left site and attended a walk-in centre, where a fracture to the 2nd metatarsal was diagnosed.	
26/07/2021		
Injured while handling, pushing or pulling		
Contractor: CHC Highways		
Employer: CHC Highways		



# Summary of Significant Supply Chain Incidents reported

Major Projects - 1-3 day Lost Time Incident		Airweb ref: 140435
Regional Investment Programme (North), M42 Junction 6	A light goods vehicle drifted from lane 1 onto the hard shoulder where it collided with an IPV, causing injury to the driver. The LGV then veered across all lanes and hit the central reserve. The operative sustained lacerations to their body and concussion.	
27/07/2021		
Incursion - Unintentional result of an accident		
Contractor: Skanska		
Employer: HW Martin Traffic Management		

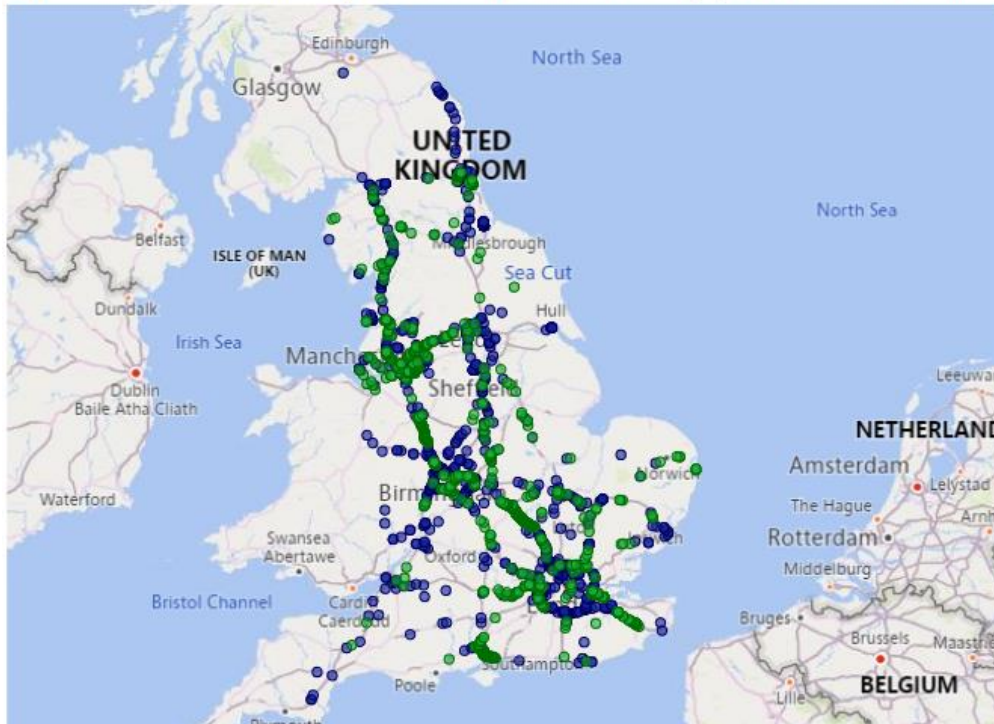
Operations - 1-3 day Lost Time Incident		Airweb ref: 140572
Yorkshire & North East region, M62, J22 eastbound slip	Whilst installing fencing posts, the operative caught his left hand index finger with a sledge hammer, causing a cut and possible fracture. The operative was taken to Halifax hospital.	
27/07/2021		
Injured while handling, pushing or pulling		
Contractor: Aone+		
Employer: Aone+		





# Vehicle incursions into roadworks

● Asset Security or Personal Security ● Near Miss ● Personal Illness or Injury ● Undesired Circumstance



Directorate	May 2021	June 2021	July 2021	Total
<b>Highways England</b>	<b>5</b>	<b>5</b>	<b>2</b>	<b>12</b>
Asset Security or Personal Security		1		1
Near Miss	3	2	2	7
Undesired Circumstance	2	2		4
<b>Lower Thames Crossing</b>	<b>2</b>			<b>2</b>
Undesired Circumstance	2			2
<b>Major Projects</b>	<b>275</b>	<b>216</b>	<b>195</b>	<b>686</b>
Near Miss	8	7	9	24
Personal Illness or Injury			1	1
Undesired Circumstance	267	209	185	661
<b>Operations</b>	<b>49</b>	<b>58</b>	<b>63</b>	<b>170</b>
Near Miss	31	36	38	105
Undesired Circumstance	18	22	25	65
<b>TO/ROC</b>	<b>45</b>	<b>45</b>	<b>38</b>	<b>128</b>
Asset Security or Personal Security	2			2
Near Miss	29	30	23	82
Undesired Circumstance	14	15	15	44
<b>Total</b>	<b>376</b>	<b>324</b>	<b>298</b>	<b>998</b>

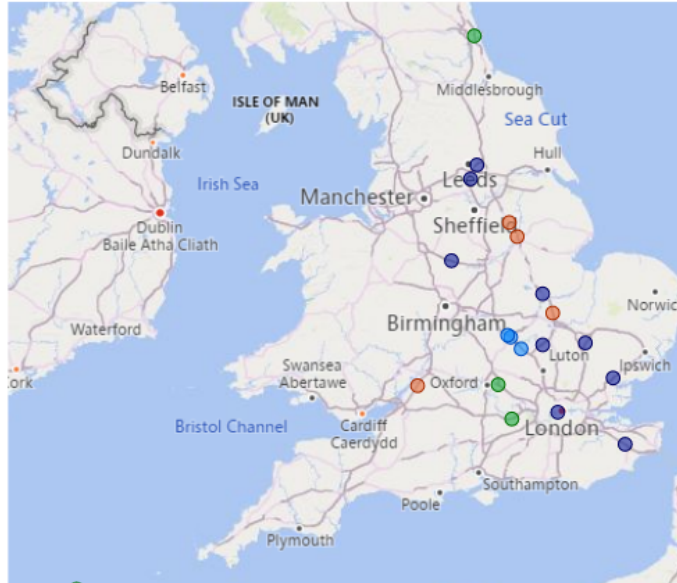
Directorate	Site/Project	Date	Event Subtype	Description of the Event
Major Projects	MP-0235 - M42 Junction 6	27 July	1 to 3 Day Injury	An IPV was parked up on the hard shoulder and a TM vehicle was driving in lane 1 approaching the same position. Dash cam footage from the TM vehicles shows a Light Goods Box Van driven by an unknown MoP drifting from Lane 1 into the hard shoulder where it collided with the IPV causing injury to the IPV driver. The LGV then veered across all carriageways and hit the central reserve.

Map displays the previous 12 months events.



# Impact Protection Vehicle (IPV) Strikes

● Asset Security or Pe... ● Near Miss ● Personal Illness ... ● Undesired Ci...



Directorate	Site/Project	Date	Event Subtype	Description of the Event
Operations	Area 1 & 2	1 July	4 to 7 Day Injury	At approximately 21:50 a white Hyundai drove into the rear cushion in lane 3. The team had been working for approximately 35 minutes when the impact happened. The police took the details of the 3rd party driver and 3 witness statements from members of the public, these were not shared with Ringway, but comments from police on site indicated the car was seen to be speeding and witnesses reported been overtaken at speed. No injuries were reported immediately to the IPV driver, or the 3rd party car driver. The car driver was taken away by the ambulance as a precaution.
Operations	DBFO - M1 - A1 Link Road	21 July	High Potential RIDDOR chance avoidance	A car struck the crash cushion of an IPV, carrying out Mobile Lane 3 closures
TO/ROC	Outstation - Milton Common	23 July	Observation	Whilst a contractor IPV was protecting crews implementing a Lane 3 closure a BMW failed to see the advanced central reservation warning signs, roadworks hard signage, both indicating Lane 3 was closed and the fully lit IPV with keep left arrow illuminated. The BMW impacted with the IPV at excessive speed, hitting the near side edge of the IPV, the BMW came to a stop quickly, this was in front of a LGV class 1, which due to its weight, was unable to stop in such short distance and collided with the BMW now stopped partially in lane 1. On arrival the male was irate and required calming down, this was difficult due to his attitude and insistence in live streaming what was happening. There is some confusion as to who was the driver and concerns regarding the reason for the journey which may have been for criminal reasons.

Directorate	May 2021	June 2021	July 2021	Total
<b>TO/ROC</b>			1	1
Undesired Circumstance			1	1
<b>Operations</b>	2	4	2	8
Near Miss	2	2	1	5
Personal Illness or Injury		1	1	2
Undesired Circumstance		1		1
<b>Major Projects</b>		1		1
Asset Security or Personal Security		1		1
<b>Total</b>	2	5	3	10

Map displays the previous 12 months events.

# Infrastructure Incidents including Bridge Strikes

● Infrastructure Asset



Directorate	May 2021	June 2021	July 2021	Total
<b>Operations</b>	1	2		3
Infrastructure Asset	1	2		3
<b>Major Projects</b>	1		1	2
Infrastructure Asset	1		1	2
<b>TO/ROC</b>			1	1
Infrastructure Asset			1	1
<b>Total</b>	2	2	2	6

Directorate	Site/Project	Date	Event Subtype	Description of the Event
Major Projects	MP-0206 - M56 J6 - 8	21 July	Failure of Infrastructure Asset	During our nightshift operations our TSCO was contacted by police to support them with a road traffic incident. A cable tray that was attached beneath a bridge which carries the M56 over Wilmslow road, has come loose from its anchor points and dropped, landing onto a passing coach. The coach immediately came to a stop blocking the carriageways both ways. It is unclear at this time how the cable tray has come loose. There were no operations in the area at the time of the event and no persons were working in the area or anywhere near the cable tray when it fell. This is being raised as a Failure of Infrastructure Asset to allow area team to investigate the cause and identify any possible learning.
TO/ROC	Outstation - Samlesbury	7 July	Structural Damage	Large recurring pothole on the bridge joint. It has been filled but is already beginning to break up again.

Map displays the previous 12 months events

# Site Inspections undertaken in July 2021

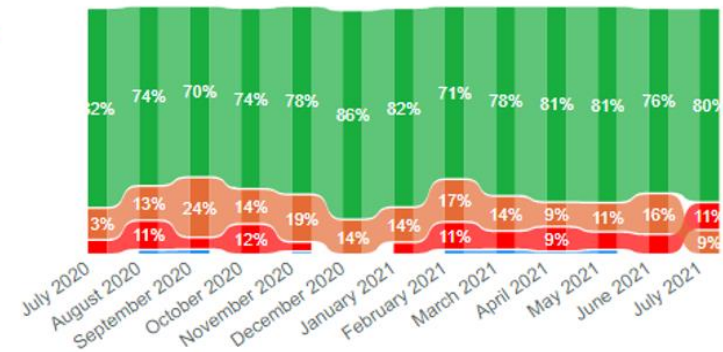
Directorate	In Month Inspections	Red	Amber	Green	Blue	Actions Raised
Operations	9	0	4	204	0	1
Major Projects	11	16	14	120	0	22
<b>Total</b>	<b>20</b>	<b>16</b>	<b>18</b>	<b>324</b>	<b>0</b>	<b>22</b>

## Key to non-conformance RAG status:

<b>Red</b>	<b>Non-conformance with legislation or Raising the Bar (RtB) requirements</b>
<b>Amber</b>	<b>RtB requirements not adopted everywhere on site or in full, and negative observation</b>
<b>Green</b>	<b>Positive observation relating to management of top risks</b>
<b>★</b>	<b>Exceptional performance or new initiative not widely used on another site</b>

Score Directorate	Red		Amber	
	Identified	Actions	Identified	Actions
<b>Major Projects</b>	<b>16</b>	<b>14</b>	<b>14</b>	<b>5</b>
Documentation	2	2	3	1
Lifting Operations			1	
Management Arrangements			4	2
Management of Traffic, Mobile Plant and Vehicles	9	7	1	
Occupational Health	1	1	1	
Office / Welfare Facilities	1	1	2	1
Work at Height and Associated Activities			1	1
Workforce Communication	3	3	1	
<b>Operations</b>			<b>4</b>	
Housekeeping			1	
Work at Height and Associated Activities			1	
Workforce Communication			2	
<b>Total</b>	<b>16</b>	<b>14</b>	<b>18</b>	<b>5</b>

## Major Projects Finding Percentages



## Operations Finding Percentages



# Road User Performance and Road User Safety

- The [CALMDriver](https://www.drivingforbetterbusiness.com/calmdriver/) initiative was shortlisted for an award at the 2021 Fleet News Awards and on the 6 July, the initiative was announced as the winner for the “outstanding product or service” category. Every week 125 people in the UK take their own life and 75% of all UK suicides are male. In particular, men under 45. Statistics from the ONS show that the suicide rate for van drivers is 25% higher than the national average and 20% higher for truck drivers. To help point drivers in the right direction, we have developed the CALMDriver packs and, through Driving for Better Business, produced over 30,000 driver information packs for employers to place in their vehicles. We will continue to promote and champion the CALMDriver resources. More information can be found here: <https://www.drivingforbetterbusiness.com/calmdriver/>
- Testing the water for face to face events, **DfBB presented at the ITT Hub Event**. The inaugural ITT Hub, the largest show of its kind in 40 years, made its debut to spearhead the future of transport and revolutionise the commercial vehicle market as the industry transitions to net zero emissions and strives to reach maximum efficiency. Attended by 4,000 industry professionals, over 150 exhibitors showcasing a wide range of high-tech products and services. The team engaged with a significant number of partners and employers to further raise awareness of the importance of shared responsibility on the road and the prime role employers play in improving safety, efficiency and the environment. As part of the Managed Engagement Strategy, in the last month we have successfully engaged with the following organisations and trade associations; Eddie Stobart, Marks & Spencer, GIST.
- **Van Driver Toolkit**: With more than 4 million vans registered in the UK, driving 55.5 billion vehicle miles each year, it is a common misconception that there is no legislation governing van drivers and van operations. Working with the Commercial Vehicle Incident Prevention Team, DfBB have produced a series of driver information online modules to assist fleet operators in getting it right. The whole toolkit can be shared with drivers, or individual modules can be shared to check understanding of best practice or reinforce driving for work policies. The toolkit will help implement best practice to reduce costs, improve operating conditions and ensure safe and legal vehicles and wellbeing for drivers. All resources are available in Email PDF, Print PDF & Responsive Webpage formats.



# Road User Performance and Road User Safety – continued.

- Our **Regional Safety Coordinators** continue to deliver a range of activities including attending Silverstone for F1 weekend 16-18th July where the Highways England stand was a feature including the tramline cab and traffic officer vehicles. Highways England worked in partnership with Northants Police, Warwickshire Police & Mid Beds District Council where the new 'Carol' car simulator was utilised. A multi-agency operation took place in the South West to balance education with enforcement using a multi-agency approach including; D&C Police, Dorset Police, A&S Police, Devon County Council, Vision Zero SW and DVSA. Education sites were set up at M5 Wellington Services, M5 Jct 31 Moto Services and A30 Cornwall Services. Enforcement was carried out at M5 Jct 27 weigh bridge. Additional enforcement was carried out at Cornwall Services by the RCRO Team. Offences included; 1 motorhome seized for no insurance, the majority were overweight, One FPN issued for using a mobile phone whilst driving and towing a caravan. One FPN issued for otherwise than in accordance for not having a cat BE licence.





# Health, Safety & Wellbeing Team Update

- **Safety Alerts:** There have been **6** Safety Alerts issued in the month of July:
  - HEi257 - Highways England for Information Safety Alert – [Lorry Driver Near Miss - Head stuck under tipper body](#)
  - HEi258 - Highways England for Information Safety Alert – [Fractured ankle injury](#)
  - HEi259 - Highways England Internal for Information Safety Alert – [Early release of a rolling road block](#)
  - HEi260 - Highways England for Information Safety Alert – [Extreme heat warning](#)
  - HEi261 - Highways England for Information Safety Alert – [Vehicle windscreen damage - resilience](#)
  - HEi262 - Highways England for Information Safety Alert – [Angle grinder chainsaw discs](#)