

May 2020 Summary Health Safety & Wellbeing Performance Report

Board Sponsor: Alan Cumming Executive Sponsor: Mike Wilson

Author: Mark Byard



Executive Summary

The overall Supply Chain 12 month rolling RIDDOR AFR to May 2020 decreased from 0.07 to 0.06.

There was 1 RIDDOR accident reported in May 2020.

There have been **25 RIDDORs** in the rolling 12-month period.

6 RIDDORs fell out of the scope of the rolling RIDDOR AFR calculation.

The in-month RIDDOR AFR was **0.03** and the net 12 month recorded hours decreased by 0.92% (40.18 to 39.81m).

The Major Projects 12 month rolling RIDDOR AFR to May 2020 remained at 0.06.

There were **0 RIDDOR** accidents reported in May 2020.

1 RIDDOR fell out of the scope of the rolling RIDDOR AFR calculation.

The in-month RIDDOR AFR was **0.00** and the net 12 month recorded hours decreased by 1.96% (20.24 to 19.84m).

The Operations 12 month rolling RIDDOR AFR to May 2020 decreased from 0.09 to 0.07.

There was 1 RIDDOR accident reported in May 2020.

5 RIDDORs fell out of the scope of the rolling RIDDOR AFR calculation.

The in-month RIDDOR AFR was **0.06** and the net 12 month recorded hours increased by 0.04% (19.94 to 19.95m).

Incidents reported in month: There have been 8 Lost Time Incidents reported this month – 3 Major Projects and 5 Operations of which 1 was RIDDOR reportable.

Site Inspections: There have been 19 inspections carried out for May 2020 by the H&S Division, 16 in Major Projects and 3 in Operations

Utility Strikes: There have been 10 service strikes reported this month

Fatality Data: The National Incident Liaison Officer (NILO), media and police reports provide information on the number of fatalities on the strategic road network. These data sources indicated that there had been **6 fatal incidents and 5 suicides** on the Strategic Road Network.

Vehicle Incursions: There have been 111 Vehicle Incursions reported this month

IPV Strikes: There have been **5** IPV Strikes reported this month

Bridge Strikes: There have been 0 Bridge Strikes reported this month





RIDDOR Accident Frequency Rate Overview

⊞Month and 12 month rolling RIDDOR incident data

| Area | AFR RIDDOR Target | AFR RIDDOR Actuals (rolling 12 months) | AFR RIDDOR for month | Fatality | RIDDOR Specified Injury | RIDDOR > 7-day injury | RIDDOR Disease | Total RIDDOR Reportable | RIDDOR Dangerous Occurrences[1] |
|----------------|-------------------------|--|----------------------------|----------|-------------------------------|-----------------------------|-------------------|----------------------------|------------------------------------|
| Major Projects | 0.05 | 0.06 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 |
| Major Projects | 0.03 | 0.06 | 0.00 | (0) | (6) | (5) | (0) | (11) | (2) |
| Operations | 0.05 | 0.07 | 0.06 | 0 | 1 | 0 | 0 | 1 | 0 |
| Operations | 0.05 | 0.07 | 0.00 | (0) | (8) | (5) | (1) | (14) | (0) |
| Supply Chain | 0.05 | 0.06 | 0.03 | 0 | 1 | 0 | 0 | 1 | 0 |
| Total | 0.05 | 0.06 | 0.03 | (0) | (14) | (10) | (1) | (25) | (2) |

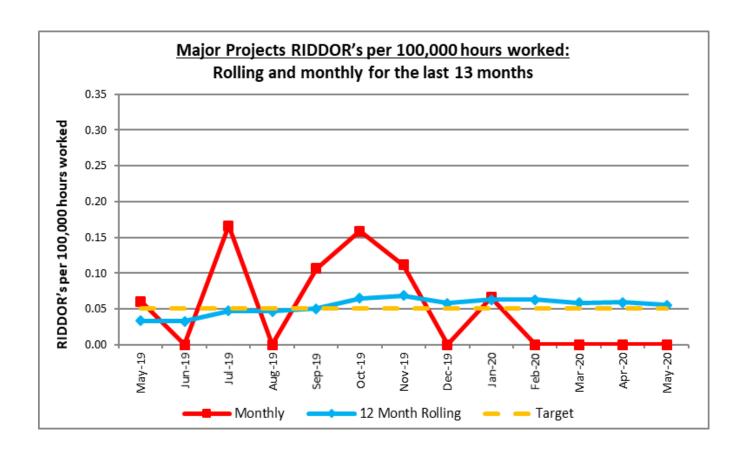
(These RAG ranges have been updated from May 2020 to align to agreed vesting ranges)

| Supply Chain AFR RIDDOR RAG | ≥ 0.08 | 0.07 - 0.06 | ≤ 0.05 | |
|--------------------------------|--------|-------------|--------|--|





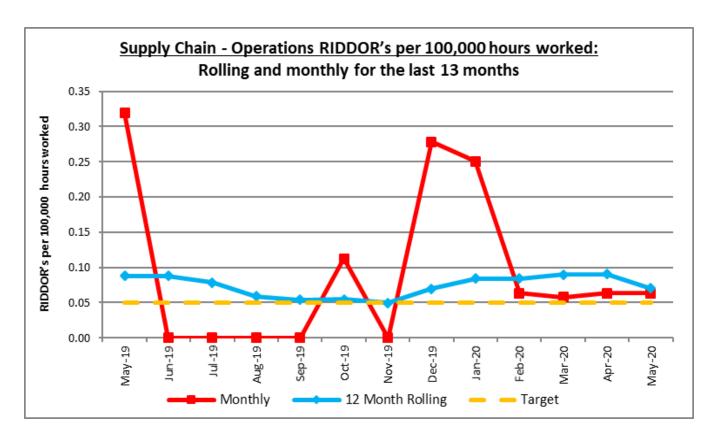
Graph 1 – Rolling AFR for Supply Chain - Major Projects







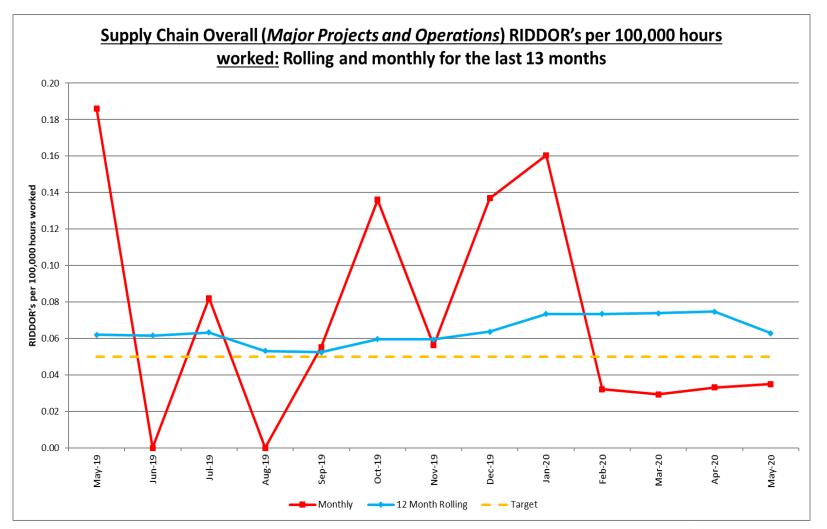
Graph 2 – Rolling AFR for Supply Chain - Operations







Graph 3 – Rolling AFR for Supply Chain – Major Projects and Operations







RIDDOR performance by Supplier across the Supply Chain

Summary of 12 month rolling RIDDOR performance by supplier across all Supply Chain

| Cumiliar | Hours | % Hours | RIDDOR | • | Type of inci | dents | | Mov AED | Group AFR RIDDOR |
|------------------------------------|---------------|---------|----------|---------------------|--------------|---------|---------|--------------------------|---------------------|
| Supplier | Worked Worked | | Fatality | Specified Injury | > 7 Day | Disease | May AFR | (2019/20 performance) | |
| Kier Highways | 8,837,412 | 22.20% | 3 | 0 | 1 | 2 | 0 | 0.03 | 0.05 |
| Balfour Beatty | 3,791,340 | 9.52% | 4 | 0 | 2 | 1 | 1 | 0.11 | 0.08 |
| Aone+ | 3,685,139 | 9.26% | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Skanska | 2,853,219 | 7.17% | 1 | 0 | 1 | 0 | 0 | 0.04 | 0.06 |
| BAM Nuttall Ltd | 2,990,993 | 7.51% | 2 | 0 | 2 | 0 | 0 | 0.07 | 0.10 |
| Costain | 2,279,182 | 5.72% | 2 | 0 | 1 | 1 | 0 | 0.09 | 0.05 |
| AECOM | 1,915,980 | 4.81% | 2 | 0 | 0 | 2 | 0 | 0.10 | 0.01 |
| Connect Plus | 1,730,946 | 4.35% | 2 | 0 | 2 | 0 | 0 | 0.12 | 0.00 |
| Amey | 1,558,385 | 3.91% | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.06 |
| Telent | 704,288 | 1.77% | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.06 |
| Ringway Ltd | 686,397 | 1.72% | 1 | 0 | 0 | 1 | 0 | 0.15 | 0.16 |
| HW Martin Ltd | 613,164 | 1.54% | 1 | 0 | 1 | 0 | 0 | 0.16 | 0.13 |
| Interserve | 514,959 | 1.29% | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.08 |
| Galliford Try | 415,938 | 1.04% | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.10 |
| Autolink Concessionaires (A19) Ltd | 380,241 | 0.96% | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.14 |
| Vinci Construction | 368,136 | 0.92% | 1 | 0 | 1 | 0 | 0 | 0.27 | 0.11 |
| Egis | 324,092 | 0.81% | 1 | 0 | 1 | 0 | 0 | 0.31 | 0.60 |
| Osborne | 311,917 | 0.78% | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.15 |
| Midland Express Way | 269,709 | 0.68% | 1 | 0 | 0 | 1 | 0 | 0.37 | 0.35 |
| CHC Highways | 255,873 | 0.64% | 1 | 0 | 1 | 0 | 0 | 0.39 | 0.37 |
| Sisk | 98,282 | 0.25% | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.07 |
| Huyton Asphalt | 20,303 | 0.05% | 2 | 0 | 1 | 1 | 0 | 9.85 | TBC |
| DDC Engineering Solutions | 5,830 | 0.01% | 1 | 0 | 0 | 1 | 0 | 17.15 | TBC |
| Rest of Group (65) | 5,200,813 | 13.06% | 0 | 0 | 0 | 0 | 0 | 0.00 | |
| Grand Total | 39,812,538 | 100.00% | 25 | 0 | 14 | 10 | 1 | 0.06 | |

Group AFR RIDDOR data relates to 2019/20 performance

Key ≥ 0.08 0.07 - 0.06 ≤ 0.05





Performance by Supplier across the Supply Chain

Major Projects Contractor Performance

| major rejecte contractor remaini | | | F | Rolling 12 mon | ths to May 20 | 20 | | | |
|------------------------------------|------------------------------|------------------|----------|---------------------|---------------|---------|-------------------|------|--------------|
| Supplier | Hours Worked (12 Mths) | Total RIDDORs | Fatality | Specified Injury | >7 day | Disease | Minor Injuries | AFR | April AFR |
| Kier Highways | 3,897,234 | 2 | 0 | 1 | 1 | 0 | 10 | 0.05 | 0.05 |
| Balfour Beatty | 3,548,952 | 2 | 0 | 1 | 1 | 0 | 8 | 0.06 | 0.06 |
| Skanska | 2,944,291 | 1 | 0 | 1 | 0 | 0 | 13 | 0.03 | 0.03 |
| BAM Nuttall Ltd | 2,252,444 | 1 | 0 | 1 | 0 | 0 | 14 | 0.04 | 0.04 |
| Costain | 2,279,182 | 2 | 0 | 1 | 1 | 0 | 10 | 0.09 | 0.09 |
| AECOM | 1,845,000 | 2 | 0 | 0 | 2 | 0 | 1 | 0.11 | 0.11 |
| Interserve | 438,443 | 0 | 0 | 0 | 0 | 0 | 1 | 0.00 | 0.00 |
| Galliford Try | 410,007 | 0 | 0 | 0 | 0 | 0 | 2 | 0.00 | 0.00 |
| Vinci Construction | 368,136 | 1 | 0 | 1 | 0 | 0 | 8 | 0.27 | 0.26 |
| Jacobs | 270,849 | 0 | 0 | 0 | 0 | 0 | 1 | 0.00 | 0.00 |
| Osborne | 280,704 | 0 | 0 | 0 | 0 | 0 | 6 | 0.00 | 0.00 |
| Atkins | 219,614 | 0 | 0 | 0 | 0 | 0 | 1 | 0.00 | 0.00 |
| Sisk | 98,282 | 0 | 0 | 0 | 0 | 0 | 3 | 0.00 | 0.55 |
| WSP | 155,370 | 0 | 0 | 0 | 0 | 0 | 1 | 0.00 | 0.00 |
| Arup | 163,780 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| SWECO | 99,235 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Mott MacDonald Ltd | 72,522 | 0 | 0 | 0 | 0 | 0 | 1 | 0.00 | 0.00 |
| Arcadis | 62,016 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Amey | 60,480 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Redflex | 50,433 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Volker Fitzpatrick | 56,057 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Pre-construction/PC to be assigned | 267,766 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Grand Total | 19,840,797 | 11 | 0 | 6 | 5 | 0 | 80 | 0.06 | 0.06 |

Performance by Supplier across the Supply Chain

Supply Chain Operations (Regional and Programme Performance)

| | | Rolling 12 months to May 2020 | | | | | | | | | |
|---|--------------------------------|-------------------------------|----------|---------------------|--------|---------|-------------------|------|--|--|--|
| Region / Function | Hours Worked (12 months) | Total RIDDORs | Fatality | Specified Injury | >7 day | Disease | Minor Injuries | AFR | | | |
| East | 1,473,480 | 2 | 0 | 1 | 1 | 0 | 14 | 0.14 | | | |
| Area 6 & 8 | 648,537 | 1 | 0 | 0 | 1 | 0 | 1 | 0.15 | | | |
| DBFO - A1(M) Alconbury to Peterborough | 25,467 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | | | |
| DBFO - M40 J1-15 Denham to Warwick (area 30) | 324,092 | 1 | 0 | 1 | 0 | 0 | 9 | 0.31 | | | |
| East CDF (All Packages) | 452,764 | 0 | 0 | 0 | 0 | 0 | 4 | 0.00 | | | |
| RTMC: East Regional Technology Contract | 22,620 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | | | |
| Midlands | 5,005,238 | 3 | 0 | 1 | 2 | 0 | 28 | 0.06 | | | |
| Area 7 | 1,535,514 | 0 | 0 | 0 | 0 | 0 | 14 | 0.00 | | | |
| Area 9 | 2,426,568 | 1 | 0 | 0 | 1 | 0 | 9 | 0.04 | | | |
| DBFO - A50 / A564 Stoke to Derby | 51,783 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | | | |
| M5 Oldbury Project | 738,549 | 1 | 0 | 1 | 0 | 0 | 5 | 0.14 | | | |
| RTMC: Midlands Regional Technology Contract | 5,085 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | | | |
| North West | 2,451,638 | 3 | 0 | 2 | 1 | 0 | 12 | 0.12 | | | |
| Area 10 | 1,493,553 | 3 | 0 | 2 | 1 | 0 | 9 | 0.20 | | | |
| Area 13 | 906,059 | 0 | 0 | 0 | 0 | 0 | 3 | 0.00 | | | |
| RTMC: North West Regional Technology Contract | 52,026 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | | | |

^{*}The work activity for Midlands RTMC ceased in June 2019. Since this date, the data relating to this activity is now captured within submissions for Area 7 & Area 9.

Key ≥ 0.08 0.07 - 0.06 ≤ 0.05

(Table continues on the next page)





Performance by Supplier across the Supply Chain

Supply Chain Operations (Regional and Programme Performance)

| | | | F | Rolling 12 mo | nths to May 2 | 2020 | | |
|--|-----------------|------------------|----------|---------------------|---------------|---------|-------------------|------|
| Region / Function | Hours Worked | Total RIDDORs | Fatality | Specified Injury | >7 day | Disease | Minor Injuries | AFR |
| South East | 4,810,529 | 2 | 0 | 2 | 0 | 0 | 26 | 0.04 |
| Area 3 | 1,375,026 | 0 | 0 | 0 | 0 | 0 | 3 | 0.00 |
| Area 4 | 1,480,183 | 0 | 0 | 0 | 0 | 0 | 9 | 0.00 |
| DBFO - M25 (Area 5) | 1,907,634 | 2 | 0 | 2 | 0 | 0 | 12 | 0.10 |
| RTMC: M25 Regional Technology Contract | 25,705 | 0 | 0 | 0 | 0 | 0 | 1 | 0.00 |
| RTMC: South East Regional Technology | 21,981 | 0 | 0 | 0 | 0 | 0 | 1 | 0.00 |
| South West | 1,896,169 | 1 | 0 | 0 | 1 | 0 | 11 | 0.05 |
| Area 1 & 2 | 1,697,762 | 1 | 0 | 0 | 1 | 0 | 8 | 0.06 |
| DBFO - A30 / A35 Exeter to Bere Regis | 40,818 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| RTMC: South West Regional Technology Contract | 25,170 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| Severn Bridge | 15,845 | 0 | 0 | 0 | 0 | 0 | 3 | 0.00 |
| Severn Bridge Maintenance Unit | 116,574 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| Yorkshire and North East | 3,546,914 | 3 | 0 | 2 | 0 | 1 | 9 | 80.0 |
| Area 12 | 2,204,956 | 0 | 0 | 0 | 0 | 0 | 1 | 0.00 |
| Area 14 | 739,531 | 1 | 0 | 1 | 0 | 0 | 3 | 0.14 |
| DBFO - A1 Darrington to Dishforth | 77,174 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| DBFO - A168 / A19 Dishforth to Tyne Tunnel | 380,241 | 0 | 0 | 0 | 0 | 0 | 5 | 0.00 |
| DBFO - A69 Carlisle to Newcastle | 36,211 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| DBFO - M1 - A1 Link Road | 51,227 | 2 | 0 | 1 | 0 | 1 | 0 | 3.90 |
| North East Tech Mac Contract | 57,574 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| National | 765,803 | 0 | 0 | 0 | 0 | 0 | 1 | 0.00 |
| Expert Support for Control Room Technology(ESCoRT) | 15,453 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| HE Efficiency and Noise Insulation Project | 23,488 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| NGVR National - Next Generation Vehicle Recovery | 63,565 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| NRTS - National Roads Telecommunications Services | 633,982 | 0 | 0 | 0 | 0 | 0 | 1 | 0.00 |
| Property Management, Enquiries, Sales & Estates | 29,315 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| Grand Total | 19,949,771 | 14 | 0 | 8 | 5 | 1 | 101 | 0.07 |





Lost Time Incidents recorded by Supplier

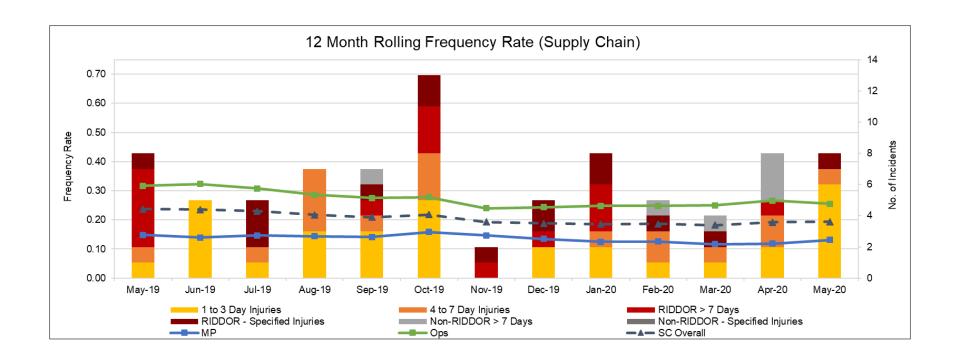
Supply Chain Lost Time Incidents

| | | | | | | Туре | of incidents | ; | | | |
|------------------------------------|--------------|-------------------|----------------------|-------------------------|-------------------------|-----------------------------|-------------------------------|-------------------------------------|---------------------------------------|---------|--|
| Supplier | Hours worked | % hours worked | Total No. of LTIs | 1 to 3 Day Injury | 4 to 7 Day Injury | RIDDOR > 7 Day Injury | RIDDOR Specified Injury | Non- RIDDOR > 7 Day Injury | Non- RIDDOR Specified Injury | LTI AFR | |
| Kier Highways | 8,837,412 | 22.21% | 14 | 6 | 5 | 2 | 1 | 0 | 0 | 0.16 | |
| Balfour Beatty | 3,791,340 | 9.53% | 4 | 0 | 1 | 1 | 2 | 0 | 0 | 0.11 | |
| Aone+ | 3,685,139 | 9.26% | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0.05 | |
| BAM Nuttall Ltd | 2,990,993 | 7.52% | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0.07 | |
| Skanska | 2,944,291 | 7.40% | 5 | 4 | 0 | 0 | 1 | 0 | 0 | 0.17 | |
| Costain | 2,279,182 | 5.73% | 7 | 5 | 0 | 1 | 1 | 0 | 0 | 0.31 | |
| AECOM | 1,915,980 | 4.82% | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0.10 | |
| Connect Plus | 1,907,634 | 4.79% | 7 | 2 | 3 | 0 | 2 | 0 | 0 | 0.37 | |
| Amey | 1,558,385 | 3.92% | 4 | 2 | 1 | 0 | 0 | 1 | 0 | 0.26 | |
| Ringway Ltd | 686,397 | 1.73% | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 0.29 | |
| Interserve | 514,959 | 1.29% | 3 | 1 | 1 | 0 | 0 | 1 | 0 | 0.58 | |
| Autolink Concessionaires (A19) Ltd | 380,241 | 0.96% | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0.53 | |
| Carnell Support Services Ltd | 324,300 | 0.82% | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0.93 | |
| Egis | 324,092 | 0.81% | 6 | 3 | 0 | 0 | 1 | 2 | 0 | 1.85 | |
| Huyton Asphalt | 20,303 | 0.05% | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 9.85 | |
| Rest of Group | 7,629,920 | 19.18% | 12 | 4 | 2 | 2 | 3 | 1 | 0 | 0.16 | |
| SC Total | 39,790,568 | 100.00% | 77 | 31 | 16 | 10 | 14 | 6 | 0 | 0.19 | |





Lost Time Incidents recorded by Supplier







Road User performance - Fatality data

Fatal Summary Data May 2020

| Ref | Date of Incident | Location | Incident Vehicles Involved | No. of Fatalities |
|-----|------------------|---------------------------------|----------------------------|-------------------|
| 1 | 02/05/2020 05:49 | A30, Patteson's Cross, Devon | 1 Car | 1 |
| 2 | 13/05/2020 08:41 | A26, Newhaven, Sussex | 1 LGV, 1 Car | 1 |
| 3 | 26/05/2020 17:15 | M6, Carnforth, Lancashire | 1 Car | 1 |
| 4 | 27/05/2020 13:51 | M62, Eccles, Greater Manchester | 1 HGV, 1 LGV, 1 Motorcycle | 1 |
| 5 | 28/05/2020 04:03 | A2, Darenth, Kent | 2 HGVs, 1 Car | 1 |
| 6 | 30/05/2020 01:01 | A19, Hartlepool, Co Durham | 1 Car, 1 Pedestrian | 1 |
| | | | | 6 |

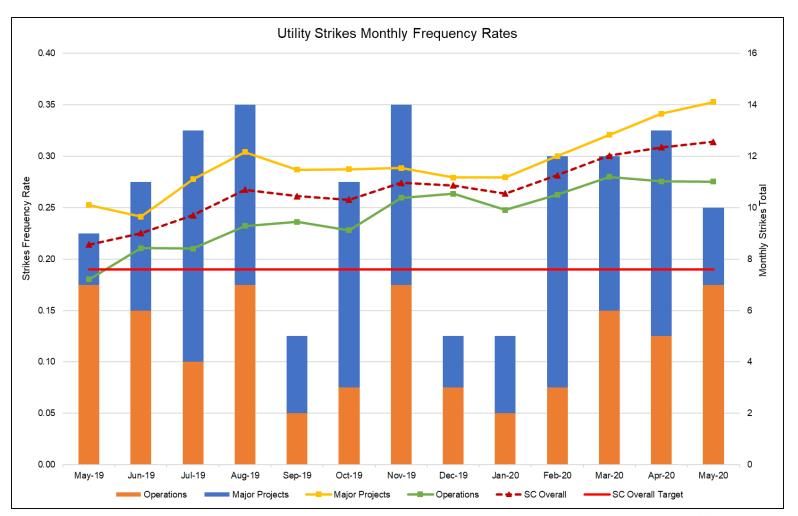
Suspected Suicides Summary Data May 2020

| Ref | Date of Incident | Location | Incident Vehicles Involved | No. of Fatalities |
|-----|------------------|--------------------------------|----------------------------|-------------------|
| 7 | 01/05/2020 23:27 | A3M, Waterlooville, Hampshire | 1 Car, 1 Pedestrian | 1 |
| 8 | 03/05/2020 07:48 | A30, Blackhorse, Devon | 1 Pedestrian | 1 |
| 9 | 08/05/2020 10:23 | M180, Messingham, Lincolnshire | 1 Pedestrian | 1 |
| 10 | 18/05/2020 05:31 | M56, Frodsham, Cheshire | 1 LGV, 1 Pedestrian | 1 |
| 11 | 26/05/2020 08:16 | A38, Plympton, Devon | 1 Pedestrian | 1 |
| | | | | 5 |





Service Strikes recorded by Supplier







Summary of Significant Supply Chain Incidents reported

There has been 1 RIDDOR reportable incident in May within Operations.

| Date of Incident | Location | Incident Category | Overview of incident | Airsweb reference |
|------------------|----------------------------|-------------------------------|---|-------------------|
| 21/5/2020 | M25 J4 - J3 DBFO Area 5 | RIDDOR Specified Injury | An operative exited their vehicle and stepped onto vegetation. In doing so, the operative's foot twisted underneath him, causing a fracture to the right ankle. | 118030 |

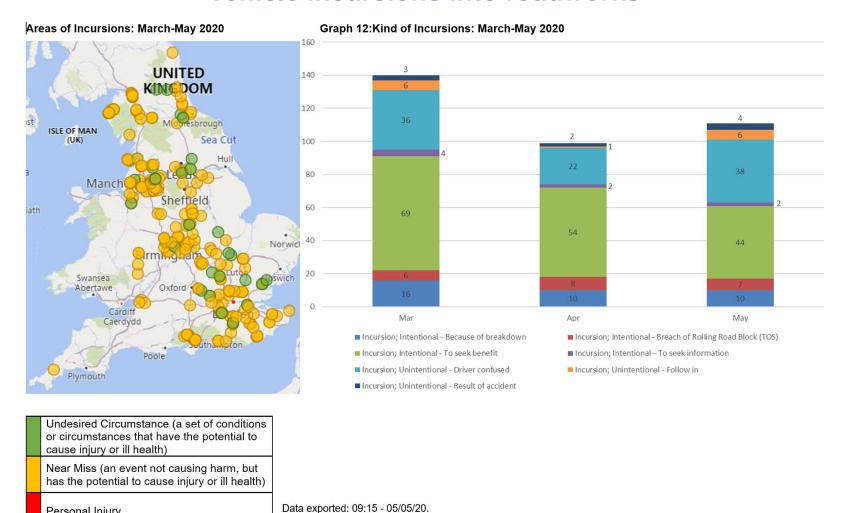
Lost Time Incidents:

| Date of Incident | Location | Incident Category | Overview of incident | Airsweb reference |
|------------------|--------------------|----------------------|--|-------------------|
| 04/05/20 | A49 Ashford | 1 to 3 Day | An operative was unloading 600 x 600 slabs from flatbed of van, stepped on something which made | 117447 |
| | Bowdler, Ludlow | Injury | IP flinch twisting his back. | |
| 11/05/20 | M1 J15, | 1 to 3 Day | A foreman carpenter injured his back as he was lifting a 4.5 gallon (20 litre) Jerry can, weighing | 117579 |
| | Northamptom | Injury | approximately 20kg, out of the fuel store in the compound. | |
| 14/05/20 | Tyne Green Rd | 4 to 7 Day | An operative had finished their shift and was speaking to the supervisor in the site office prior to | 117799 |
| | Hexham | Injury | setting off home. The operative opened the cabin door and stepped onto the bottom step but | |
| | | | stumbled in doing so, twisting their ankle. | |
| 15/05/20 | W Boldon sub- | 1 to 3 Day | An operative was placing cones to create an exclusion zone behind the edge of the surface water | 117744 |
| | station East | Injury | channel. Whilst moving from the level tarmac to the dip of the surface water channel he lost footing | |
| | Boldon | | and fell. This has caused a sprain to his right ankle. | |
| 17/05/20 | Queen Elizabeth | 1 to 3 Day | When manually closing the contraflow control gates (removed to allow a contraflow through the east | 117753 |
| | II Bridge Purfleet | Injury | tunnel when there is a bridge closure) at the Dartford crossing, the operative's hand became trapped | |
| | | | against the main anchor bar of the gate. | |
| 22/05/20 | Newcastle Road- | 1 to 3 Day | A dumper driver's finger became caught in the cab door of the dumper when a gust of wind caught | 118087 |
| | Testo's East | Injury | the open door, temporarily trapping their finger. | |
| | Boldon | | | |
| 26/05/20 | M5 Junction 1-2 | 1 to 3 Day | An impact protection vehicle was struck whilst protecting grass cutting. The IPV was parked on the | 118033 |
| | HS MP 12/3 | Injury | hard shoulder and struck by a car driven by a member of the public who suffered a medical episode. | |
| | | | The driver of the IPV was taken to hospital due to slight neck and back pain. | |





Vehicle incursions into roadworks





Personal Injury



Impact Protection Vehicle (IPV) Strikes

There have been 5 incidents with "IPV Strike" indicated as the Kind of Event reported in May.

| Airsweb reference | Department | Site/Project | Date | Event Subtype | |
|-------------------|-------------------|-----------------------------|----------|---|--|
| 117809 | TO/RCC | Outstation - Sprotbrough | 18/05/20 | Pro-active Intervention | Whilst attending an immediate incident I left Sprotbrough salt pits down the M slip to head onto the A1m southbound. At the top of the M slip there was an IPV parked on the verge partially into lane 1. The IPV wasn't displaying any warning lights and the impact protection bed was in its upright position. It was witnessed at the same location on separate occasions throughout the night. Tonight, 19/05/2020, an IPV was seen in the same circumstances in the same place. |
| 117580 | Major Projects | M1 J13-16 | 12/05/20 | No Lost Time Injury | The incident took place on the southbound carriageway at MP94/1 at the works access point SB31. The IPV was protecting a Luton van that had a puncture and was in the works. When our recovery arrived, the driver had changed his own tyre and both the light recovery truck and van where pulling out of the access under the protection of the IPV. The IPV was then struck by a HGV. The HGV swerved at the last minute and the rear of the HGV struck the IPV. Initially no injuries were reported but since the event the IPV driver had some pain in his right shoulder, neck and head. He went to Hospital and has been diagnosed with a slight strain. He rested for the rest of the day and returned to work the following day. |
| 118057 | Major Projects | M4 J3 to 12 | 21/05/20 | High Potential non-RIDDOR chance avoidance | Waitrose lorry struck deployed IPV in lane one, no injuries sustained. |
| 117855 | Operations | Area 6 & 8 | 20/05/20 | High Potential RIDDOR chance avoidance | While the TM Crew were installing the 800y wicket sign in the using the NSSR method they were impacted square-on by a car being driven at speed by a young male with a similar aged female passenger. Emergency Services arrived shortly after as there was a police car passing. The 3rd party car driver was taken into police custody for providing a non-negative breath test for alcohol, while the female passenger was taken to hospital for minor injuries to the face. |
| 118033 | Operations | Area 9 | 26/05/20 | 1 to 3 Day Injury | M5 Northbound MP12/3. IPV got struck by a car. |





Site Inspections undertaken in May 2020

This month (25/04 – 22/05), there have been **19** inspections undertaken across Highways England, a summary of the findings is below.

| | Number of inspections | No. observations Status (Red) | No. observations Status (Amber) | No. observations Status (Green) | No. observations Blue Star |
|----------------|-----------------------|----------------------------------|------------------------------------|------------------------------------|-----------------------------|
| Major Projects | 16 | 9 | 17 | 126 | - |
| Operations | 3 | - | 2 | 54 | - |
| Totals | 19 | 9 | 19 | 180 | - |

Key to non-conformance RAG status:

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

Blue Star(s) Awarded

| Audit I | Audit Date | Division | Site | Section | Finding Details |
|---------|------------|----------|------|---------|-----------------|
| | | | | | |





Site Inspections undertaken in May 2020

Overview of findings across Major Projects and Operations:

| | Number of inspections | No. observations Status (Red) | No. observations Status (Amber) | No. observations Status (Green) | No. observations Blue Star |
|----------------|-----------------------|----------------------------------|------------------------------------|------------------------------------|-------------------------------|
| Major Projects | 16 | 9 | 17 | 126 | - |
| Operations | 3 | - | 2 | 54 | - |
| Totals | 19 | 9 | 19 | 180 | - |

Red and Amber findings across Major Projects:

| District | Section | Question | Red | | Amber | |
|---------------|--|--------------------------------------|------------|-----------------------|------------|-----------------------|
| Division | | | Identified | Actions Raised | Identified | Actions Raised |
| | Documentation | RAMS | | | 1 | |
| | Housekeeping | Caps on Bars | | | 1 | 1 |
| | | Task Lighting | | | 2 | 2 |
| | Lifting Operations | Cranes | 1 | 1 | | |
| | | Accident Reporting and Investigation | | | 1 | 1 |
| | | Competence | | | 1 | 1 |
| | Management Arrangements | Emergency Procedures | | | 1 | |
| | | Leadership | | | 1 | |
| | | PPE | | | 2 | 1 |
| Major Project | | Site Rules | 1 | 1 | | |
| | | Supervision | 3 | 3 | 2 | 1 |
| | Occupational Health | Hot Works | 1 | 1 | | |
| | | Manual Handling | | | 1 | 1 |
| | Office / Welfare Facilities | Fire Extinguishers | | | 1 | |
| | | Showers / Decontamination | 1 | 1 | | |
| | Work at Height and Associated Activities | Excavations | | | 1 | 1 |
| | • | MEWPS | 1 | 1 | | |
| | | Scaffolding | 1 | 1 | 1 | 1 |
| | Workforce Communication | Noticeboards | | | 1 | 1 |
| | 1 | Totals | 9 | 9 | 17 | 11 |

Red and Amber findings across Operations:

| Division | Section | Question | Red | | Amber | |
|----------|---|---------------|------------|-----------------------|------------|-----------------------|
| DIVISION | | | Identified | Actions Raised | Identified | Actions Raised |
| | Housekeeping | Task Lighting | | | 1 | |
| | Mgmt. of Traffic, Mobile Plant & Vehicles | Seat Belts | | | 1 | |
| | | Totals | - | - | 2 | 0 |





Road User Performance and Road User Safety

• We launched a range of safety communication activities to prepare and support our customers returning to the network. Our key messages focused on road worthiness and the importance of vehicle checks. The campaign aimed to: reduce the number of avoidable breakdowns on the network by increasing drivers' intention to perform simple vehicle checks before their first journey back on the SRN; and to help maintain smooth traffic flow by encouraging drivers to drive responsibly and plan their journeys. The campaign included: social media activities covering a series of animations which have been launched across our social media channels; an up-dated vehicle checks website which builds on previously developed materials; an up-dated 'LadBible' vehicle checks video; tailored advice for motorcyclists building on BikerTrek initiative; media activity through a press release; and working with wider partners to amplify our and their road safety communications. Our next phase of activity will focus on the summer getaway.









• Our Driving for Better Business programme continues to provide targeted and effective advice, new Covid-19 toolkit content launched in May included: videos on 'Driver Fatigue & Drugs' and 'Driver Competence' during the pandemic; a blog post on duty of care during the pandemic; and new resources from external partners. Building on this work we undertook media activity working with TyreSafe to discuss how drivers can prepare for a return to the road, there was good uptake from national and regional radio stations with over 130 broadcasts, including Sky News and Regional BBC. We have also made significant progress on developing a 'Ready for the Road' app in partnership with Fleetcheck and the Drivers Instructors Association, this will be launched in early June. The primary objectives of the app are: to ensure effective pre-use vehicle checks for mothballed vehicles; raise driver awareness of post-lockdown road safety issues and; support employers in meeting government's COVID-19 guidance.



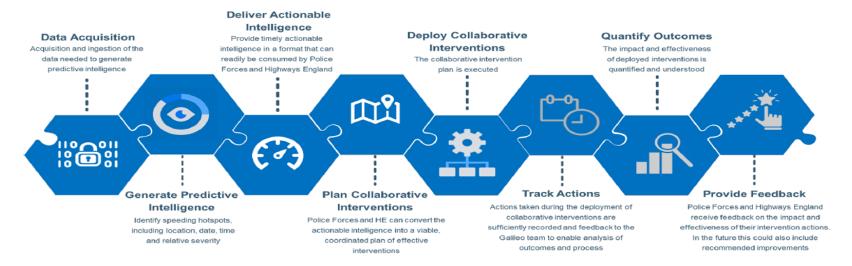
We continue to work with the Driver Vehicle Standards Agency (DVSA) to share intelligence and develop more effective and targeted interventions. This
includes the continued support of the Traffic Officer DVSA Data Sharing process which was introduced 2 years ago. This process gives Traffic Officers an
electronic means of sharing intelligence on unsafe commercial vehicles which informs DVSA compliance and investigatory activity. To date, Traffic officers
have shared over 2600 pieces of intelligence since April 2018, this covers issues from defective tyres, load security to parking in hard shoulders. The May
edition of Traffic Management Matters newsletter was dedicated to the DVSA data sharing process.





Road User Performance and Road User Safety

• We have supported the development of a **National Police Chiefs Council (NPCC) Roads Policing Covid-19 Exit Strategy** which looks to provide a multi-agency platform for communicating key road safety messages, coordination of targeted operations and development of future interventions. Our recent work has focused on the NPCC Roads Policing Speeding Operation which commenced on the 20 May and will run until the 7 June. The operation looks to tackle the widely reported increase in speeding across all roads and in some cases excessive speeding. As part of ongoing work with the Police through Galileo (multi-agency data sharing and analytics platform) we have developed intelligence profiles for our motorway network which allows a more targeted approach to enforcement activity, including identification of 'hotspot' locations. We have also undertaken a number of pilots to test the effectiveness of different interventions, such as use of variable message signing alongside visible and covert roads policing patrols. Our approach seeks to inform future operations and aligns with our Compliance Strategy.







Health, Safety & Wellbeing Team Update

Safety Alerts: There have been 7 Safety Alerts issued in the month of May:

- o HEi157 Highways England for Information Safety Alert Fire Hazard from Hot exhaust
- o HEi158 Highways England for Information Safety Alert CCTV Camera Winch Failure
- o HEi159 Highways England for Information Safety Alert Grab Truck Access Ladders
- HEi160 Highways England for Information Safety Alert VRS Gang Lead erector over 7 day injury
- o HEi161 Highways England for Information Safety Alert Fatal Incident Caught between rotative drum
- HEi162- Highways England for Information Safety Alert Felling of bat roost trees
- HEi163 Highways England for Information Safety Alert Air suspension systems on vehicles



