

Motor Carrier Safety Progress Report Federal Motor Carrier Safety Administration

(as of December 31, 2022)

| MCMIS SAFETY OUTCOMES* | CY 2020* | CY 2021* | CY 2022* (Jan. 1, 2022 – Sept. 30, 2022) | | | | | | | |
|--|----------|----------|---|--|--|--|--|--|--|--|
| CRASHES | | | | | | | | | | |
| Large Trucks and Buses | 156,761 | 182,629 | 131,391 | | | | | | | |
| Large Trucks | 146,994 | 169,733 | 121,144 | | | | | | | |
| Buses | 10,131 | 13,349 | 10,619 | | | | | | | |
| FATALITIES | | | | | | | | | | |
| Large Trucks and Buses | 5,186 | 5,631 | 3,856 | | | | | | | |
| Large Trucks | 4,983 | 5,402 | 3,692 | | | | | | | |
| Buses | 225 | 265 | 179 | | | | | | | |
| INJURIES | | | | | | | | | | |
| Large Trucks and Buses | 77,428 | 90,656 | 64,206 | | | | | | | |
| Large Trucks | 68,716 | 79,663 | 55,284 | | | | | | | |
| Buses | 9,158 | 11,663 | 9,405 | | | | | | | |

*States are expected to report crash data to FMCSA within 90 days of the crash. Data are considered preliminary for 22 months to allow for changes. Note: Individual subtotals may not add to totals due to the potential for double counting (e.g., crashes involving both a truck and bus).

| • Warning Letters 26,702 31,430 8,595 CARRIER INVESTIGATIONS • • • 7,563 4,333 11,896 8,302 4,256 12,558 1,888 1,027 2, • Hazardoux Material (HM) Investigations 53,42 448 790 521 465 9,966 105 132 Household Goods Investigations 55 4 59 148 11 159 16 3 Passenger Carrier Investigations 241 181 422 433 198 631 126 32 VICLATIONS CITED DURING INVESTIGATIONS 160 90 250 381 115 496 112 15 Victations of Acute/Critical Violations per Investigation 0,65 0,94 0,75 0,69 1,05 0,81 0,70 1,16 0 • Violation per Investigations with NOC Issued 30,2% 7,2% 2,18% 36,3 3,631 7,96 110 • Total Number of Non-Acute/Non-Critical Violations 32,264 3 | PROGRAM OUTPUTS | FY 2021 | | | FY 2022 | | | FY 2023 (Oct. 1, 2022 – Dec. 31, 2022) | | | | | |
|--|---|---------|---|----------|-----------|-----------|-----------|---|--|-----------|--|--|--|
| CARRIER INVESTIGATIONS • Total Investigations Performed 7,563 4,333 11,896 8,302 4,256 12,558 1,888 1,027 2, 2 Hazardous Material (HM) Investigations 55 4 59 148 11 159 16 3 Passenger Carrier Investigations 160 90 260 381 115 496 112 15 VIOLATIONS CITED DURING INVESTIGATIONS • • 7 total Number of Acute/Critical Violations per Investigation 0.65 0.94 0.75 0.69 1.05 0.81 0.70 1.16 0 • Total Number of Non-Acute/Non-Critical Violations 35,668 21,990 57,658 40,473 22,380 62,853 9,060 5,207 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.26 <t< th=""><th></th><th>Federal</th><th>State</th><th>Total</th><th>Federal</th><th>State</th><th>Total</th><th>Federal</th><th>State</th><th>Total</th></t<> | | Federal | State | Total | Federal | State | Total | Federal | State | Total | | | |
| • Total Investigations Performed 7,563 4,333 11,896 8,302 4,256 12,558 1,888 1,027 2, 12,558 Hazardous Material (HM) Investigations 342 448 790 521 465 986 105 132 1 Passenger Carrier Investigations 241 181 422 433 198 631 126 32 Motorcoach Investigations 160 90 250 381 115 496 112 15 • Old Investigations 160 90 250 381 15 496 112 16 32 • Old Investigation 1160 90 250 381 10,70 1,16 0 • Average Number of Non-Acute/Non-Critical Violations 36,66 21,990 57,568 40,473 22,380 62,853 9,060 5,001 4.80 Violation per Investigation 4,72 5,06 4,85 4,88 5,26 5,01 4.80 5,26 Investigations | Warning Letters | 26,702 | | | | 31,430 | | | 8,595 | | | | |
| Hazardous Material (HM) Investigations 342 448 790 521 465 986 105 132 Household Goods Investigations 241 181 422 433 198 631 126 32 Motorcoach Investigations 160 90 250 381 115 496 112 15 VIOLATIONS CITED DURING INVESTIGATIONS 4,061 8,948 5,738 4,451 10,189 1,317 1,189 2, * Average Number of Acute/Critical Violations per Investigation 4,887 4,061 8,948 5,738 4,451 10,189 1,317 1,189 2, * Average Number of Non-Acute/Non-Critical Violations 35,668 21,990 57,658 40,473 22,380 62,853 9,060 5,407 1,4 A verage Number of Non-Acute/Non-Critical Violations 35,668 21,990 57,658 40,473 22,80 62,853 9,060 5,407 1,4 A verage Number of Non-Acute/Non-Critical Violations 3,2597 3,28 363 | CARRIER INVESTIGATIONS | | | | | | | | | | | | |
| Household Goods Investigations 55 4 59 148 11 159 16 3 Passenger Carrier Investigations 241 181 422 433 198 631 126 32 Motorcoach Investigations 160 90 250 381 115 496 112 15 VIOLATIONS CITED DURING INVESTIGATIONS * - - 496 112 1 1,189 2, Average Number of Acute/Critical Violations per Investigation 4,867 4,061 8,948 5,78 4,471 1,01,89 1,317 1,189 2, Average Number of Non-Acute/Non-Critical Violations 35,668 21,990 57,658 40,473 2,380 62,853 9,060 5,26 4 Notice of Claims (NOC)* 2,284 313 2,597 3,248 363 3,631 196 110 9 Investigations with NOC Issued 30,2% 7,2% 21,8% 39,48 8,5% 28,9% 42,2% 10,7% 14 | Total Investigations Performed | 7,563 | 4,33 | 3 11,896 | 8,302 | 4,256 | 12,558 | 1,888 | 1,027 | 2,915 | | | |
| Passenger Carrier Investigations 241 181 422 433 198 631 126 32 Motorcoach Investigations 160 90 250 381 115 496 112 15 • Total Number of Acute/Critical Violations per Investigation 4,887 4,061 8,948 5,738 4,451 10,189 1,317 1,189 2, 4,473 • Average Number of Acute/Critical Violations per Investigation 0,65 0.94 0.75 0,69 1.05 0.81 0.70 1.16 0, 4,073 22,380 62,853 9,060 5,407 14, 4,72 5,08 4.85 4.88 5,26 5,01 4.80 5,26 14 0,070 1,60 0,070 1,60 0,070 1,60 0,070 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 15 14 11 11 11 11 11 11 11 | Hazardous Material (HM) Investigations | 342 | 44 | 3 790 | 521 | 465 | 986 | 105 | 132 | 237 | | | |
| Motorcoach Investigations 160 90 250 381 115 496 112 15 VIOLATIONS CITED DURING INVESTIGATIONS Violations or for Acute/Critical Violations or Investigation 4,887 4,061 8,948 5,738 4,451 10,189 1,317 1,189 2, Average Number of Acute/Critical Violations or Investigation 0.65 0.94 0.75 0.69 1.05 0.81 0.70 1.16 0.70 Average Number of Non-Acute/Non-Critical Violation per Investigation 4,72 5.08 4.85 4.88 5.26 5.01 4.80 5.26 INVESTIGATION FOLLOW-ON ACTIONS 2,284 313 2,597 3,268 363 3,631 7.96 1.10 INVESTIGATION FOLLOW-ON ACTIONS 2,284 313 2,597 3,268 363 3,631 7.96 1.07 1.41 Percent Investigations with NOC Issued 30.2% 7.2% 2,18% 3.94% 8.5% 28.9% 4.2% 10.7% 1 Percent Investigations Resul | Household Goods Investigations | 55 | 4 | 4 59 | 148 | 11 | 159 | 16 | 3 | 19 | | | |
| Motorcoach Investigations 160 90 250 381 115 496 112 15 VIOLATIONS CITED DURING INVESTIGATIONS Violations or fracule/Critical Violations or fracule/Critical Violations or fracule/Critical Violations or fracule/Critical Violations or 56. 0.94 0.75 0.69 1.05 0.81 0.70 1.16 0.70 Total Number of Non-Acute/Non-Critical Violations 35,688 21.990 57,658 40,473 22,380 62,853 9,060 5,407 14 Average Number of Non-Acute/Non-Critical Violations 35,688 21,990 57,858 40,473 22,380 62,853 9,060 5,407 14 Average Number of Non-Acute/Non-Critical Violations 35,688 4,885 4,88 5,26 5,01 4,80 5,26 14 10 7 10 7 10 7 10 7 10 7 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 | Passenger Carrier Investigations | 241 | 18 | 1 422 | 433 | 198 | 631 | 126 | 32 | | | | |
| • Total Number of Acute/Critical Violations 4,887 4,061 8,948 5,738 4,451 10,189 1,317 1,189 2, • Average Number of Acute/Critical Violations per Investigation 0.65 0.94 0.75 0.69 1.05 0.81 0.70 1.16 0 • Total Number of Non-Acute/Non-Critical Violations 35,668 21,990 57,658 40,473 22,380 62,853 9,060 5,407 14, • Average Number of Non-Acute/Non-Critical Violations 4,72 5.08 4.85 4.88 5.26 5.01 4.80 5.26 4.80 5.26 4.80 5.26 5.01 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 5.01 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 5.26 4.80 </td <td>Motorcoach Investigations</td> <td>160</td> <td>90</td> <td></td> <td></td> <td>115</td> <td>496</td> <td></td> <td>15</td> <td></td> | Motorcoach Investigations | 160 | 90 | | | 115 | 496 | | 15 | | | | |
| • Average Number of Acute/Critical Violations per Investigation 0.65 0.94 0.75 0.69 1.05 0.81 0.70 1.16 0.70 • Total Number of Non-Acute/Non-Critical Violations 35.668 21.99 57.658 40.473 22.380 62.853 9.060 5.07 14. • Average Number of Non-Acute/Non-Critical Violations 4.72 5.08 4.85 4.88 5.26 5.01 4.80 | | | | | | | | | | | | | |
| Investigation 0.65 0.94 0.75 0.69 1.05 0.81 0.70 1.16 0.70 • Total Number of Non-Acute/Non-Critical Violations 35,668 21,90 57,658 40,473 22,30 62,853 9,060 5.407 14 Violation per Investigation 4.72 5.08 4.85 4.88 5.26 5.01 4.80 5.26 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.26 5.01 4.80 5.00 4.80 5.00 4.80 5.00 4.80 5.00 4.80 5.00 4.80 5.00 4.80 5.00 4.80 5.00 4.80 5.00 4.80 5.00 4.80 5.00 4.80 5.00 5.00 4.80 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5. | Total Number of Acute/Critical Violations | 4,887 | 4,06 | 1 8,948 | 5,738 | 4,451 | 10,189 | 1,317 | 1,189 | 2,506 | | | |
| • Average Number of Non-Acute/Non-Critical Violation per Investigation 4.72 5.08 4.85 4.88 5.26 5.01 4.80 5.26 INVESTIGATION FOLLOW-ON ACTIONS | | 0.65 | 0.94 | 4 0.75 | 0.69 | 1.05 | 0.81 | 0.70 | 1.16 | 0.86 | | | |
| Violation per Investigation 4.72 5.08 4.85 4.88 5.26 5.01 4.80 5.26 4.80 5.26 INVESTIGATION FOLLOW-ON ACTIONS 3 3.268 3.63 3.631 7.26 1.10 Percent Investigations with NOC Issued 30.2% 7.2% 2.18% 39.4% 8.5% 2.8% 4.2% 1.7% 31 Unsat/Unft Out-of-Service (OOS) Orders 2.2% 2.1% 4.1% 8.5% 2.8% 4.2% 1.41 90-Day NOPay OOS Orders 2.4% 4.1% 4.1% 4.8% 5.00 3.35 0.00 Day NoPay OOS Orders 1 7 1< | Total Number of Non-Acute/Non-Critical Violations | 35,668 | 21,99 | 57,658 | 40,473 | 22,380 | 62,853 | 9,060 | 5,407 | 14,467 | | | |
| INVESTIGATION FOLLOW-ON ACTIONS • Notice of Claims (NOC)* 2,284 313 2,597 3,268 363 3,631 796 110 Percent Investigations with NOC Issued 30.2% 7.2% 21.8% 39.4% 8.5% 28.9% 42.2% 10.7% 31 Unsat/Unift Out-of-Service (OOS) Orders 330 515 141 Percent Investigations Resulting in Unsat/Unift OOS Orders 2.8% 4.1% 4.8% 90-Day No-Pay OOS Orders 1 7 1 1 • Carrier Imminent Hazard OOS Orders 12 6 0 0 • Conditional Ratings 1,546 1,908 540 0 • Total New Entrant Safety Audits 44,392 62,139 14,760 (49,1%) • New Entrant Dass Rate 92.4% 92.4% 91.5% 91.5% • New Entrant Pass Rate 92.4% 92.4% 91.5% 91.5% • New Entrant OS Orders (Refusal of Audit/No Contact, Expedited Actions, Failure of Safety Audit) 15,416 24,363 8,264 71.445 68.94 | 5 | 4 72 | 5.0 | 3 4 85 | 4 88 | 5 26 | 5.01 | 4 80 | 5 26 | 4.96 | | | |
| • Notice of Claims (NOC)* 2,284 313 2,597 3,268 363 3,631 796 110 Percent Investigations with NOC Issued 30.2% 7.2% 21.8% 39.4% 8.5% 28.9% 42.2% 10.7% 31 ● Insat/Unfit Out-of-Service (OOS) Orders 330 7.2% 21.8% 39.4% 8.5% 28.9% 42.2% 10.7% 31 ● Insat/Unfit Out-of-Service (OOS) Orders 2.8% 4.1% 819 315 141 315 ● Ocay No-Pay OOS Orders 1 7 1 315 316 316 316 316 316 316 316 316 316 316 316 316 316 316 316 | | | | | | | | | | | | | |
| Percent Investigations with NOC Issued 30.2% 7.2% 21.8% 39.4% 8.5% 28.9% 42.2% 10.7% 31 • Unsat/Unfit Out-of-Service (OOS) Orders 330 515 141 141 141 Percent Investigations Resulting in Unsat/Unfit OOS Orders 2.8% 4.1% 4.8% 4.8% 141 141 90-Day No-Pay OOS Orders 1 7 1 315 141 155 141 <td< td=""><td></td><td>2 284</td><td>31</td><td>2 507</td><td>3 268</td><td>363</td><td>3 631</td><td>796</td><td>110</td><td>906</td></td<> | | 2 284 | 31 | 2 507 | 3 268 | 363 | 3 631 | 796 | 110 | 906 | | | |
| • Unsat/Unfit Out-of-Service (OOS) Orders 330 515 141 Percent Investigations Resulting in Unsat/Unfit OOS Orders 2.8% 4.1% 819 4.8% • 90-Day No-Pay OOS Orders 74 819 819 315 • Orders 1 7 819 315 516 515 516 515 516 515 516 515 516 515 516 515 516 515 516 | | , | | | | | , | | | 31.1% | | | |
| $ \begin{array}{ c c c c c } \hline Percent Investigations Resulting in Unsat/Unfit OOS Orders $$ 2.8\% $$ 4.1\% $$ 4.1\% $$ 4.8\% $$ 4.0\% $$ 315 $$ $$ 0.0-Pay OOS Orders $$ 174 $$ 819 $$ 315 $$ $$ 0.2 $$ 0.0-Pay OOS Orders $$ 12 $$ 0.0-Pay OOS Orders $$ 0.0-Pay OOS Orders $$ 12 $$ 0.0-Pay OOS Orders $$ 0.0-Pay OOS OF 0.0-Pay OOS OOS OOS PATES $$ 0.0+Pay OOS OOS OOS PATES $$ 0.0+Pay OOS OOS OOS OOS PATES$ | · · · · · · · · · · · · · · · · · · · | 00.270 | | | | | | | | | | | |
| $\begin toward and the state of the state o$ | | | | | | | | | | | | | |
| • Driver Imminent Hazard OOS Orders 12 6 0 • Conditional Ratings 1,546 1,908 540 NEW ENTRANT SAFETY AUDITS | 90-Day No-Pay OOS Orders | | | | | | | | | | | | |
| • Conditional Ratings 1,546 1,908 540 NEW ENTRANT SAFETY AUDITS • • • • • • • • • • • • • • • • • • • | Carrier Imminent Hazard OOS Orders | | | | | 7 | | | 1 | | | | |
| New Entrant SaFETY AUDITS • Total New Entrant Safety Audits (Percent Completed on Time) (86.3%) (62.5%) (49.1%) | Driver Imminent Hazard OOS Orders | | | | | - | | | 0 | | | | |
| $\begin the three three$ | Conditional Ratings | | 1,546 | | 1,908 | | | 540 | | | | | |
| $\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$ | NEW ENTRANT SAFETY AUDITS | | | | | | | | | | | | |
| New Entrant Pass Rate $\Im \ \exists \ \exists \ \exists \ d \ d \ d \ d \ d \ d \ d$ | Total New Entrant Safety Audits | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| • New Entrant OOS Orders (Refusal of Audit/No Contact, Expedited Actions, Failure of Safety Audit)Image: Second | (Percent Completed on Time) | | | | | | | | | | | | |
| Contact, Expedited Actions, Failure of Safety Audit)IF IF I | New Entrant Pass Rate | 92.4% | | | 92.4% | | | 91.5% | | | | | |
| ROADSIDE INSPECTIONS Total Truck and Bus Inspections 2,877,68 2,941,76 2,847,515 711,082 688 • Trucks 30,624 2,761,208 2,791,832 73,333 2,774,182 2,847,515 17,642 671,445 688 • MM Trucks 4,147 167,527 171,674 6,130 163,885 170,015 1,295 36,691 33 • Buses 1,939 83,897 85,836 6,808 87,443 94,251 2,029 19,967 2 Motorcoaches 1,312 9,535 10,847 5,331 10,917 16,248 1,661 3,002 4 DRIVER/VEHICLE INSPECTIONS/OOS RATES Driver Vehicle Driver Vehicle Driver Vehicle Driver Vehicle 0,74,376 4,507 • Total Number of Truck Inspections 2,743,716 1,890,535 2,805,995 1,916,696 67,480 450 • Total Number of Bus Inspections 21,455 79,554 31,366 83,409 8,548 18,548 | , | 15 416 | | | 24,363 | | | 8,268 | | | | | |
| • Trucks 30,624 2,761,208 2,791,832 73,333 2,774,182 2,847,515 17,642 671,445 688 HM Trucks 4,147 167,527 171,674 6,130 163,85 170,015 1,295 36,691 33 • Buses 1,939 83,897 85,836 6,808 87,443 94,251 2,029 19,967 22 Motorcoaches 1,312 9,535 10,847 5,331 10,917 16,248 1,661 3,002 4 DRIVER/VEHICLE INSPECTIONS/OOS RATES Driver Vehicle Driver Vehicle Driver 0,919,460 450,902 450,902 • Total Number of Truck Inspections 2,743,716 1,890,535 2,805,995 1,916,696 679,480 450,902 • Total Number of Bus Inspections 21,455 79,554 31,366 83,409 8,548 18,903 | | | | | | | | | | | | | |
| • Trucks 30,624 2,761,208 2,791,832 73,333 2,774,182 2,847,515 17,642 671,445 688 HM Trucks 4,147 167,527 171,674 6,130 163,85 170,015 1,295 36,691 33 • Buses 1,939 83,897 85,836 6,808 87,443 94,251 2,029 19,967 22 Motorcoaches 1,312 9,535 10,847 5,331 10,917 16,248 1,661 3,002 4 DRIVER/VEHICLE INSPECTIONS/OOS RATES Driver Vehicle Driver Vehicle Driver 0,919,460 450,902 450,902 • Total Number of Truck Inspections 2,743,716 1,890,535 2,805,995 1,916,696 679,480 450,902 • Total Number of Bus Inspections 21,455 79,554 31,366 83,409 8,548 18,903 | Total Truck and Bus Inspections | | 2 877 668 | | | 2 941 766 | | | 711 083 | | | | |
| $\begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | / / | | | 1. 1 | | | , | | 5 689,087 | | | |
| • Buses 1,939 83,877 85,836 6,808 87,443 94,251 2,029 19,967 2 Motorcoaches 1,312 9,535 10,847 5,331 10,917 16,248 1,661 3,002 4 DRIVER/VEHICLE INSPECTIONS/OOS RATES Driver Vehicle Driver Vehicle Driver 0 | HM Trucks | | | | | | | | 1 | | | | |
| Motorcoaches 1,312 9,535 10,847 5,331 10,917 16,248 1,661 ,002 000 | | | , | | , | | , | , | 1 | | | | |
| DRIVER/VEHICLE INSPECTIONS/OOS RATES Driver Vehicle Driver | | | | | , | | | | , | , | | | |
| • Total Number of Truck Inspections 2,743,716 1,890,535 2,805,995 1,916,696 679,480 450, • Total Number of Bus Inspections 21,455 79,554 31,366 83,409 8,548 18, | | | , i i i i i i i i i i i i i i i i i i i | . · · · | | ĺ. | | , | í de la compañía de la | Vehicle | | | |
| • Total Number of Bus Inspections 21,455 79,554 31,366 83,409 8,548 18, | | 2 743 | 2,743,716 | | 2,805.995 | | 1,916,696 | | 9,480 | 450,663 | | | |
| | | | | , , | | | 1 1 | | | 18,365 | | | |
| I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Truck OOS Rate | 5.9% | | 21.8% | 6.9% | | 23.2% | 6.8% | | 22.9% | | | |
| | | 4.6% | | | 4.3% | | | | | 4.6% | | | |

*Includes both closed and open enforcements; excludes enforcement as a result of an inspection. Source: All data from Motor Carrier Management Information System (MCMIS), as of January 27, 2023.