



**MANITOBA  
TRANSPORTATION AND  
INFRASTRUCTURE**

**2022 CVSA INSPECTIONS**

**January 01, 2022 - December 31, 2022**

*This page is intended to be blank  
for the purpose of duplex printing*

<b>Inspection Results by Base Jurisdiction</b>	<b>1</b>
Defects for All Categories	2-3
Defects for the Pass Category	5
Defects for the Fail Category	6-7
Defects for the Out of Service Category	8-9
Out of Service Defects for the Out of Service Category	10-11
Fail Conditional Defects for the Out of Service Category	12-13
<b>Inspection Results for Manitoba Based Carriers</b>	<b>15</b>
Manitoba Carrier Defects for All Categories	16-17
Manitoba Carrier Defects for the Pass Category	19
Manitoba Carrier Defects for the Fail Category	20-21
Manitoba Carrier Defects for the Out of Service Category	22-23
Manitoba Carrier Out of Service Defects for the Out of Service Category	24-25
Manitoba Carrier Fail Conditional Defects for the Out of Service Category	26-27
<b>Inspection Results for Out of Province Based Carriers</b>	<b>29</b>
Out of Province Carrier Defects for All Categories	30-31
Out of Province Carrier Defects for the Pass Category	33
Out of Province Carrier Defects for the Fail Category	34-35
Out of Province Carrier Defects for the Out of Service Category	36-37
Out of Province Carrier Out of Service Defects for the Out of Service Category	38-39
Out of Province Carrier Fail Conditional Defects for the Out of Service Category	40-41
<b>Inspection Results by Registration Class</b>	<b>42-43</b>
A5 Straight Truck - Defects for All Categories	44-45
A5 Straight Truck - Out of Service Defects for the Out of Service Category	46-47
A6 Farm Truck - Defects for All Categories	48-49
A6 Farm Truck - Out of Service Defects for the Out of Service Category	50-51
AR (COMP)Regulated Passenger Vehicle - Defects for All Categories	52-53
AR (COMP)Regulated Passenger Vehicle - Out of Service Defects for the Out of Service Category	54-55
AR Regulated Passenger Vehicle - Defects for All Categories	56-57
AR Regulated Passenger Vehicle - Out of Service Defects for the Out of Service Category	58-59
C1 (COMP)Commercial Truck - Defects for All Categories	60-61
C1 (COMP)Commercial Truck - Out of Service Defects for the Out of Service Category	62-63
C1 Commercial Truck - Defects for All Categories	64-65
C1 Commercial Truck - Out of Service Defects for the Out of Service Category	66-67
C5 (COMP)Limited Commercial Truck - Defects for All Categories	68-69
C5 (COMP)Limited Commercial Truck - Out of Service Defects for the Out of Service Category	70-71
C5 Limited Commercial Truck - Defects for All Categories	72-73
C5 Limited Commercial Truck - Out of Service Defects for the Out of Service Category	74-75
P2 Public Service Bus - Defects for All Categories	76-77
P2 Public Service Bus - Out of Service Defects for the Out of Service Category	78-79
P4 Public Service Truck - Defects for All Categories	80-81
P4 Public Service Truck - Out of Service Defects for the Out of Service Category	82-83
P8 Limited Public Service Truck - Defects for All Categories	84-85
P8 Limited Public Service Truck - Out of Service Defects for the Out of Service Category	86-87
Light Duty Truck - Defects for All Categories	88-89
Light Duty Truck - Out of Service Defects for the Out of Service Category	90-91

## Legend:

Inspection Categories: Pass

    Fail

    Out of Service

    All - Includes all the above categories

Defect Results: Fail Conditional: A defect that must be repaired before the unit leaves the terminal for it's next trip.

    Out of Service: A defect that must be repaired before the unit is operated on a highway.

    Both: Includes both defect results

Carrier Jurisdiction is determined by the jurisdiction the vehicle is registered in.

*This page is intended to be blank  
for the purpose of duplex printing*

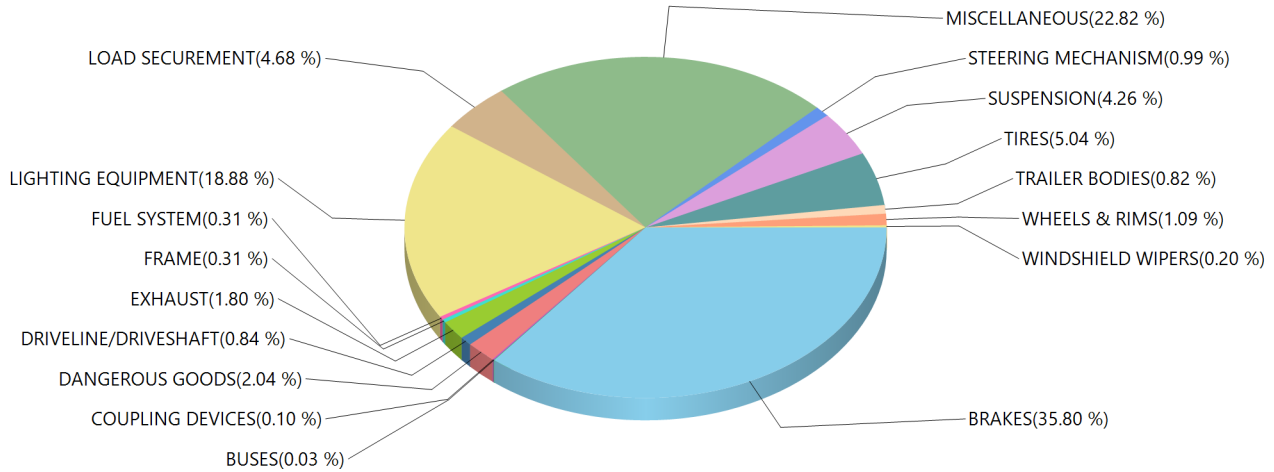
## 2022 CVSA Inspections

### Results By Base Jurisdiction

Truck Jurisdiction	Inspection Result			Total	Percentage (%)
	Pass	Fail	OOS		
Alberta	105	139	87	331	6.06%
Arizona	0	2	0	2	0.04%
British Columbia	46	68	33	147	2.69%
California	1	0	0	1	0.02%
Georgia	1	3	0	4	0.07%
Illinois	3	1	0	4	0.07%
Indiana	6	2	1	9	0.16%
Manitoba	1821	1398	1155	4374	80.07%
Minnesota	8	6	8	22	0.40%
Missouri	1	0	0	1	0.02%
Mississippi	0	1	0	1	0.02%
New Brunswick	14	9	13	36	0.66%
North Dakota	6	9	5	20	0.37%
Newfoundland	0	2	0	2	0.04%
Nova Scotia	10	18	16	44	0.81%
New York	0	1	0	1	0.02%
Ohio	0	1	1	2	0.04%
Oklahoma	0	0	1	1	0.02%
Ontario	55	79	40	174	3.19%
Prince Edward Island	1	2	0	3	0.05%
Quebec	1	2	0	3	0.05%
Quebec	11	6	6	23	0.42%
South Dakota	2	2	0	4	0.07%
Saskatchewan	84	86	75	245	4.48%
Tennessee	1	0	0	1	0.02%
Texas	1	1	2	4	0.07%
Wisconsin	1	2	1	4	0.07%
<b>TOTALS</b>	<b>2179</b>	<b>1840</b>	<b>1444</b>	<b>5463</b>	<b>100%</b>
Percentage(%)	39.89%	33.68%	26.43%	100%	

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



BRAKES	3330
BUSES	3
COUPLING DEVICES	9
DANGEROUS GOODS	190
DRIVELINE/DRIVESHAFT	78
EXHAUST	167
FRAME	29
FUEL SYSTEM	29
LIGHTING EQUIPMENT	1756
LOAD SECUREMENT	435
MISCELLANEOUS	2123
STEERING MECHANISM	92
SUSPENSION	396
TIRES	469
TRAILER BODIES	76
WHEELS & RIMS	101
WINDSHIELD WIPERS	19

Defect Result:	BOTH
Total Defects:	9302
Total Reports:	5463
Defects / Reports:	1.70

## Number of Defects - CVSA Inspections '22

Inspection Result: ALL

Defect Result: BOTH



Defect Code	Defect Description	Count
3	03 - FASTENERS, STOPS, MOUNTING	1
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	2
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	6
6	06 - LEAK, LOCATION	167
7	07 - CROSS MEMBER-BROKEN, SAGGING	29
8	08 - FUEL SYSTEM LEAK, CAP MISSING	28
9	09 - UNSECURED TANK	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	1713
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	43
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	381
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	54
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	178
15	15 - HOSE, LINES, COUPLING, VALVES	395
16	16 - LINING, DRUMS, DISCS, ROTORS	78
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	51
18	18 - AUDIBLE AIR LEAK, PUSH ROD	951
19	19 - SLACK ADJUSTER, CAM SHAFT	233
20	20 - PARK BRAKE, SPRING BRAKE	181
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	1186
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	77
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	21
24	24 - FRONT AXLE BEAM, PITMAN ARM	21
25	25 - POWER STEERING, BALL / SOCKET JOINTS	14
26	26 - TIE-RODS, DRAG LINKS, NUTS	35
27	27 - STEERING SYSTEM, C-DOLLY	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	252
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	21
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	123
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	34
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	12
33	33 - SIDE PANELS - BAY AREA DAMAGE	7
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	66
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	32
36	36 - ELONGATED HOLES, WELDED REPAIRS	3
37	37 - INOPERATIVE, MISSING, DAMAGED	19
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	469
39	39 - SHIPPING PAPERS	33
40	40 - PLACARDING	145
41	41 - EMERGENCY EXIT MISSING, INOPERATIVE, OBSTRUCTED	1
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	2
43	43 - BULK PACKAGES	2
44	44 - VEHICLE MARKINGS, ID NUMBER	3
45	45 - POISON INHALATION, NON AND BULK PACKAGING	2
46	46 - NON BULK PACKAGING, INTERGRITY	2
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	3
52	52 - YOKE ENDS	20
53	53 - UNIVERSAL JOINT	44
54	54 - CENTER BEARING	11
55	55 - DRIVESHAFT TUBE	3
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	23
99	MISCELLANEOUS	2123

Total Defects: 9302

Total Reports: 5463

Defects / Reports: 1.70

*This page is intended to be blank  
for the purpose of duplex printing*



## Number of Defects - CVSA Inspections '22

Inspection Result: Pass

Defect Result: N/A



Defect Code	Defect Description	Count
99	MISCELLANEOUS	448

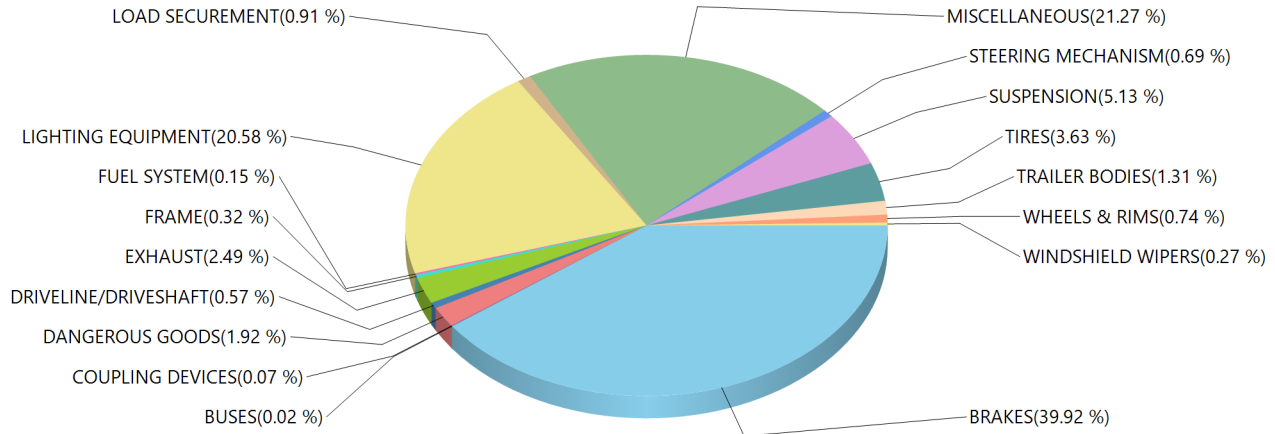
Total Defects: 448

Total Reports: 2179

Defects / Reports: 0.21

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Fail Conditional**



BRAKES	1618
BUSES	1
COUPLING DEVICES	3
DANGEROUS GOODS	78
DRIVELINE/DRIVESHAFT	23
EXHAUST	101
FRAME	13
FUEL SYSTEM	6
LIGHTING EQUIPMENT	834
LOAD SECUREMENT	37
MISCELLANEOUS	862
STEERING MECHANISM	28
SUSPENSION	208
TIRES	147
TRAILER BODIES	53
WHEELS & RIMS	30
WINDSHIELD WIPERS	11

Defect Result: **FAIL CONDITIONAL**  
 Total Defects: **4053**  
 Total Reports: **1840**  
 Defects / Reports: **2.20**

## Number of Defects - CVSA Inspections '22

Inspection Result: Fail Conditional

Defect Result: FAIL CONDITIONAL

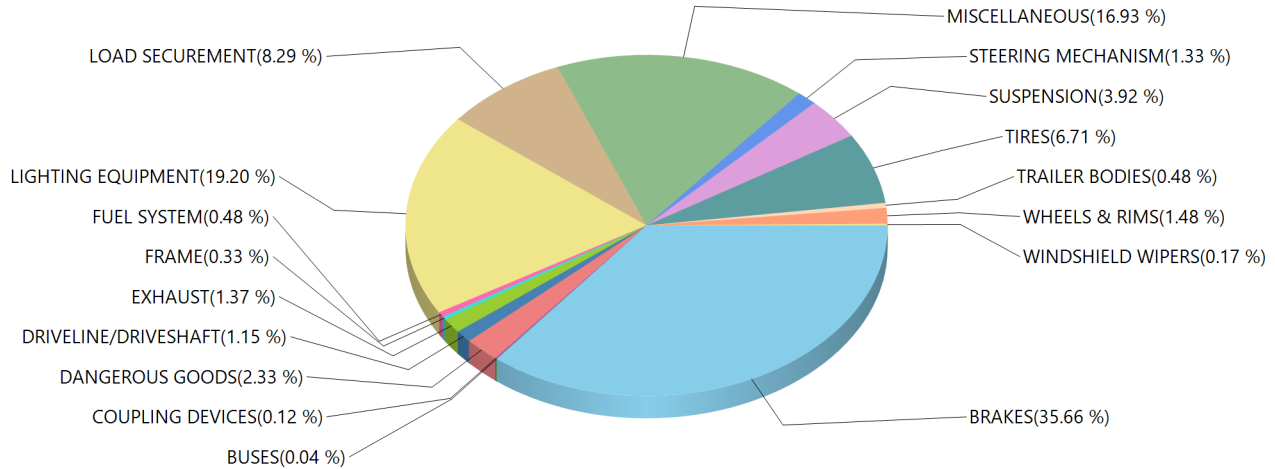


Defect Code	Defect Description	Count
3	03 - FASTENERS, STOPS, MOUNTING	1
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	1
6	06 - LEAK, LOCATION	101
7	07 - CROSS MEMBER-BROKEN, SAGGING	13
8	08 - FUEL SYSTEM LEAK, CAP MISSING	6
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	824
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	10
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	29
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	8
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	53
15	15 - HOSE, LINES, COUPLING, VALVES	142
16	16 - LINING, DRUMS, DISCS, ROTORS	27
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	13
18	18 - AUDIBLE AIR LEAK, PUSH ROD	506
19	19 - SLACK ADJUSTER, CAM SHAFT	77
20	20 - PARK BRAKE, SPRING BRAKE	5
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	791
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	4
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	6
24	24 - FRONT AXLE BEAM, PITMAN ARM	3
25	25 - POWER STEERING, BALL / SOCKET JOINTS	5
26	26 - TIE-RODS, DRAG LINKS, NUTS	14
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	141
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	5
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	62
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	27
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	5
33	33 - SIDE PANELS - BAY AREA DAMAGE	5
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	15
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	15
37	37 - INOPERATIVE, MISSING, DAMAGED	11
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	147
39	39 - SHIPPING PAPERS	10
40	40 - PLACARDING	60
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
43	43 - BULK PACKAGES	2
44	44 - VEHICLE MARKINGS, ID NUMBER	2
45	45 - POISON INHALATION, NON AND BULK PACKAGING	2
46	46 - NON BULK PACKAGING, INTERGRITY	2
52	52 - YOKE ENDS	4
53	53 - UNIVERSAL JOINT	16
54	54 - CENTER BEARING	2
55	55 - DRIVESHAFT TUBE	1
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	16
99	MISCELLANEOUS	862

Total Defects:	4053
Total Reports:	1840
Defects / Reports:	2.20

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	1712
BUSES	2
COUPLING DEVICES	6
DANGEROUS GOODS	112
DRIVELINE/DRIVESHAFT	55
EXHAUST	66
FRAME	16
FUEL SYSTEM	23
LIGHTING EQUIPMENT	922
LOAD SECUREMENT	398
MISCELLANEOUS	813
STEERING MECHANISM	64
SUSPENSION	188
TIRES	322
TRAILER BODIES	23
WHEELS & RIMS	71
WINDSHIELD WIPERS	8

Defect Result:	BOTH
Total Defects:	4801
Total Reports:	1444
Defects / Reports:	3.32

## Number of Defects - CVSA Inspections '22

Inspection Result: Out of Service

Defect Result: BOTH



Defect Code	Defect Description	Count
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	5
6	06 - LEAK, LOCATION	66
7	07 - CROSS MEMBER-BROKEN, SAGGING	16
8	08 - FUEL SYSTEM LEAK, CAP MISSING	22
9	09 - UNSECURED TANK	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	889
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	33
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	352
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	46
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	125
15	15 - HOSE, LINES, COUPLING, VALVES	253
16	16 - LINING, DRUMS, DISCS, ROTORS	51
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	38
18	18 - AUDIBLE AIR LEAK, PUSH ROD	445
19	19 - SLACK ADJUSTER, CAM SHAFT	156
20	20 - PARK BRAKE, SPRING BRAKE	176
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	395
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	73
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	15
24	24 - FRONT AXLE BEAM, PITMAN ARM	18
25	25 - POWER STEERING, BALL / SOCKET JOINTS	9
26	26 - TIE-RODS, DRAG LINKS, NUTS	21
27	27 - STEERING SYSTEM, C-DOLLY	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	111
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	16
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	61
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	7
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	7
33	33 - SIDE PANELS - BAY AREA DAMAGE	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	51
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	17
36	36 - ELONGATED HOLES, WELDED REPAIRS	3
37	37 - INOPERATIVE, MISSING, DAMAGED	8
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	322
39	39 - SHIPPING PAPERS	23
40	40 - PLACARDING	85
41	41 - EMERGENCY EXIT MISSING, INOPERATIVE, OBSTRUCTED	1
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
44	44 - VEHICLE MARKINGS, ID NUMBER	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	3
52	52 - YOKE ENDS	16
53	53 - UNIVERSAL JOINT	28
54	54 - CENTER BEARING	9
55	55 - DRIVESHAFT TUBE	2
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	7
99	MISCELLANEOUS	813

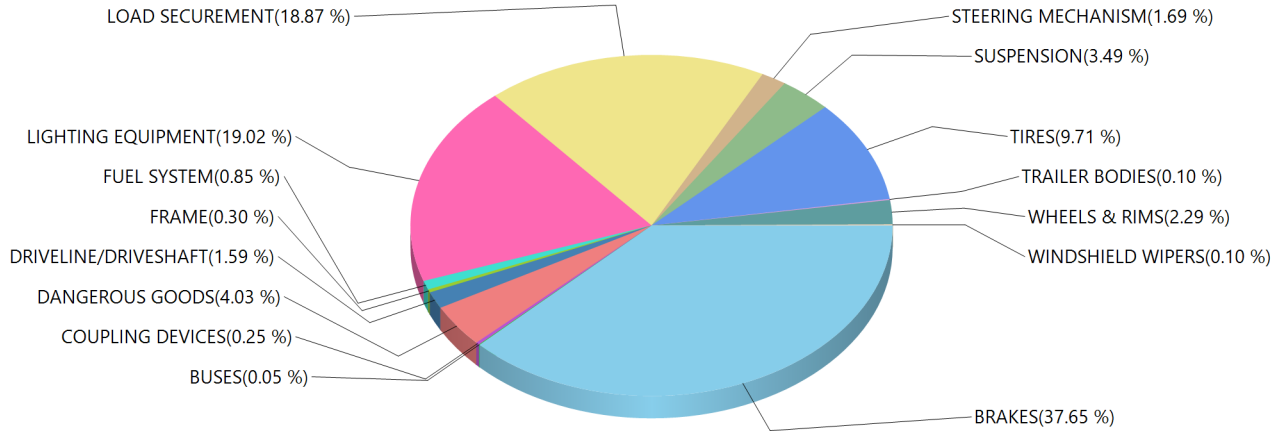
Total Defects: 4801

Total Reports: 1444

Defects / Reports: 3.32

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	756
BUSES	1
COUPLING DEVICES	5
DANGEROUS GOODS	81
DRIVELINE/DRIVESHAFT	32
FRAME	6
FUEL SYSTEM	17
LIGHTING EQUIPMENT	382
LOAD SECUREMENT	379
STEERING MECHANISM	34
SUSPENSION	70
TIRES	195
TRAILER BODIES	2
WHEELS & RIMS	46
WINDSHIELD WIPERS	2

Defect Result:	<b>OUT OF SERVICE</b>
Total Defects:	2008
Total Reports:	1444
Defects / Reports:	1.39

## Number of Defects - CVSA Inspections '22

Inspection Result: Out of Service

Defect Result: OUT OF SERVICE



Defect Code	Defect Description	Count
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	4
7	07 - CROSS MEMBER-BROKEN, SAGGING	6
8	08 - FUEL SYSTEM LEAK, CAP MISSING	17
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	355
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	27
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	333
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	46
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	84
15	15 - HOSE, LINES, COUPLING, VALVES	157
16	16 - LINING, DRUMS, DISCS, ROTORS	40
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	29
18	18 - AUDIBLE AIR LEAK, PUSH ROD	163
19	19 - SLACK ADJUSTER, CAM SHAFT	27
20	20 - PARK BRAKE, SPRING BRAKE	172
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	15
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	69
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	3
24	24 - FRONT AXLE BEAM, PITMAN ARM	18
25	25 - POWER STEERING, BALL / SOCKET JOINTS	3
26	26 - TIE-RODS, DRAG LINKS, NUTS	9
27	27 - STEERING SYSTEM, C-DOLLY	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	32
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	11
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	27
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	37
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	6
36	36 - ELONGATED HOLES, WELDED REPAIRS	3
37	37 - INOPERATIVE, MISSING, DAMAGED	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	195
39	39 - SHIPPING PAPERS	15
40	40 - PLACARDING	62
41	41 - EMERGENCY EXIT MISSING, INOPERATIVE, OBSTRUCTED	1
44	44 - VEHICLE MARKINGS, ID NUMBER	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	3
52	52 - YOKE ENDS	13
53	53 - UNIVERSAL JOINT	14
54	54 - CENTER BEARING	5

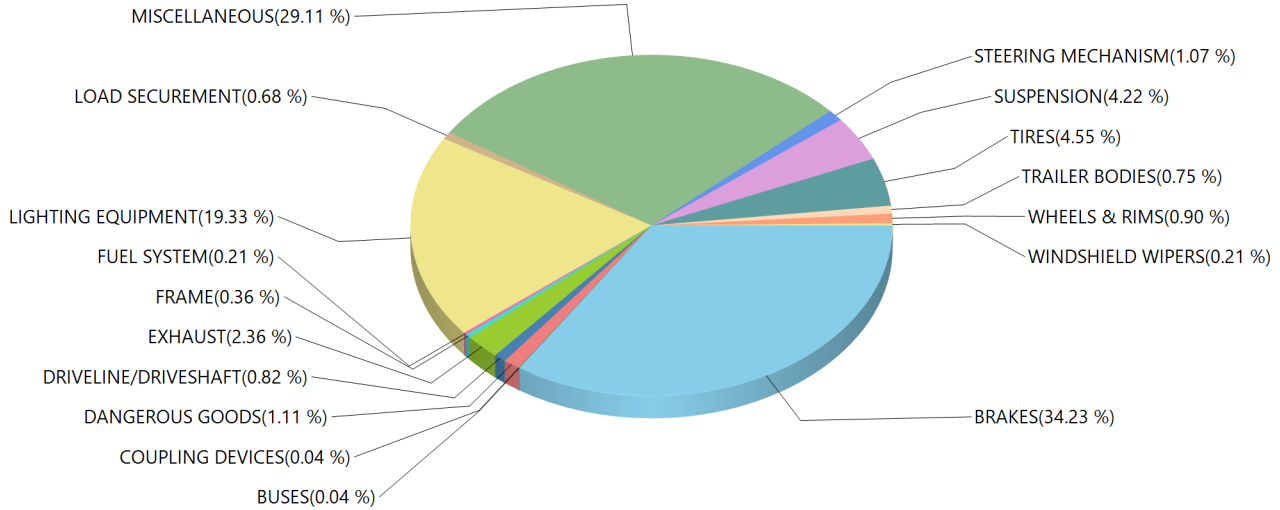
Total Defects: 2008

Total Reports: 1444

Defects / Reports: 1.39

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	956
BUSES	1
COUPLING DEVICES	1
DANGEROUS GOODS	31
DRIVELINE/DRIVESHAFT	23
EXHAUST	66
FRAME	10
FUEL SYSTEM	6
LIGHTING EQUIPMENT	540
LOAD SECUREMENT	19
MISCELLANEOUS	813
STEERING MECHANISM	30
SUSPENSION	118
TIRES	127
TRAILER BODIES	21
WHEELS & RIMS	25
WINDSHIELD WIPERS	6

Defect Result:	<b>FAIL CONDITIONAL</b>
Total Defects:	2793
Total Reports:	1444
Defects / Reports:	1.93



## Number of Defects - CVSA Inspections '22

Inspection Result: Out of Service

Defect Result: FAIL CONDITIONAL



Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	1
6	06 - LEAK, LOCATION	66
7	07 - CROSS MEMBER-BROKEN, SAGGING	10
8	08 - FUEL SYSTEM LEAK, CAP MISSING	5
9	09 - UNSECURED TANK	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	534
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	6
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	19
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	41
15	15 - HOSE, LINES, COUPLING, VALVES	96
16	16 - LINING, DRUMS, DISCS, ROTORS	11
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	9
18	18 - AUDIBLE AIR LEAK, PUSH ROD	282
19	19 - SLACK ADJUSTER, CAM SHAFT	129
20	20 - PARK BRAKE, SPRING BRAKE	4
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	380
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	4
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	12
25	25 - POWER STEERING, BALL / SOCKET JOINTS	6
26	26 - TIE-RODS, DRAG LINKS, NUTS	12
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	79
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	5
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	34
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	5
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	7
33	33 - SIDE PANELS - BAY AREA DAMAGE	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	14
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	11
37	37 - INOPERATIVE, MISSING, DAMAGED	6
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	127
39	39 - SHIPPING PAPERS	8
40	40 - PLACARDING	23
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
52	52 - YOKE ENDS	3
53	53 - UNIVERSAL JOINT	14
54	54 - CENTER BEARING	4
55	55 - DRIVESHAFT TUBE	2
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	7
99	MISCELLANEOUS	813

Total Defects: 2793

Total Reports: 1444

Defects / Reports: 1.93

*This page is intended to be blank  
for the purpose of duplex printing*

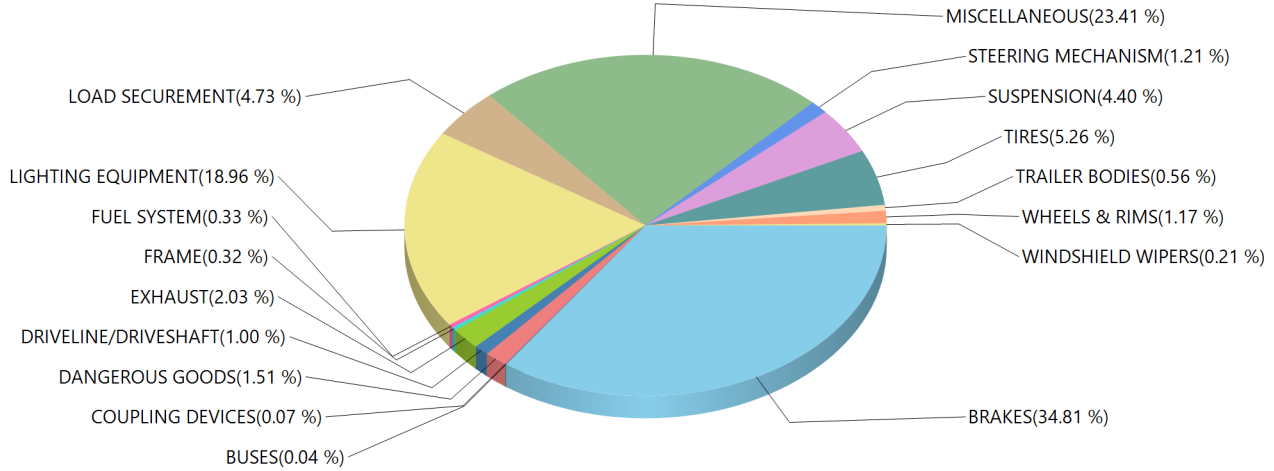
# 2022 CVSA Inspections

## Inspection Results For Manitoba Carriers

Category	Inspection Result			Total
	Pass	Fail	OOS	
Reports	1821	1398	1155	4374
Percentage of Reports	41.63%	31.96%	26.41%	100%
Defects	392	3070	3818	7280
Defects per Report	0.22	2.20	3.31	1.66

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



BRAKES	2534
BUSES	3
COUPLING DEVICES	5
DANGEROUS GOODS	110
DRIVELINE/DRIVESHAFT	73
EXHAUST	148
FRAME	23
FUEL SYSTEM	24
LIGHTING EQUIPMENT	1380
LOAD SECUREMENT	344
MISCELLANEOUS	1704
STEERING MECHANISM	88
SUSPENSION	320
TIRES	383
TRAILER BODIES	41
WHEELS & RIMS	85
WINDSHIELD WIPERS	15

Defect Result:	BOTH
Total Defects:	7280
Total Reports:	4374
Defects / Reports:	1.66

## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Manitoba  
Inspection Result: ALL

Defect Result: BOTH



Defect Code	Defect Description	Count
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	4
6	06 - LEAK, LOCATION	148
7	07 - CROSS MEMBER-BROKEN, SAGGING	23
8	08 - FUEL SYSTEM LEAK, CAP MISSING	23
9	09 - UNSECURED TANK	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	1354
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	26
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	296
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	48
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	147
15	15 - HOSE, LINES, COUPLING, VALVES	265
16	16 - LINING, DRUMS, DISCS, ROTORS	61
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	40
18	18 - AUDIBLE AIR LEAK, PUSH ROD	774
19	19 - SLACK ADJUSTER, CAM SHAFT	204
20	20 - PARK BRAKE, SPRING BRAKE	166
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	808
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	69
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	20
24	24 - FRONT AXLE BEAM, PITMAN ARM	19
25	25 - POWER STEERING, BALL / SOCKET JOINTS	13
26	26 - TIE-RODS, DRAG LINKS, NUTS	35
27	27 - STEERING SYSTEM, C-DOLLY	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	222
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	21
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	77
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	19
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	9
33	33 - SIDE PANELS - BAY AREA DAMAGE	4
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	54
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	29
36	36 - ELONGATED HOLES, WELDED REPAIRS	2
37	37 - INOPERATIVE, MISSING, DAMAGED	15
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	383
39	39 - SHIPPING PAPERS	18
40	40 - PLACARDING	86
41	41 - EMERGENCY EXIT MISSING, INOPERATIVE, OBSTRUCTED	1
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	2
43	43 - BULK PACKAGES	1
44	44 - VEHICLE MARKINGS, ID NUMBER	1
45	45 - POISON INHALATION, NON AND BULK PACKAGING	2
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	2
52	52 - YOKE ENDS	19
53	53 - UNIVERSAL JOINT	41
54	54 - CENTER BEARING	10
55	55 - DRIVESHAFT TUBE	3
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	9
99	MISCELLANEOUS	1704

Total Defects:	7280
Total Reports:	4374
Defects / Reports:	1.66

*This page is intended to be blank  
for the purpose of duplex printing*

## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Manitoba

Inspection Result: Pass

Defect Result: N/A



Defect Code	Defect Description	Count
99	MISCELLANEOUS	392

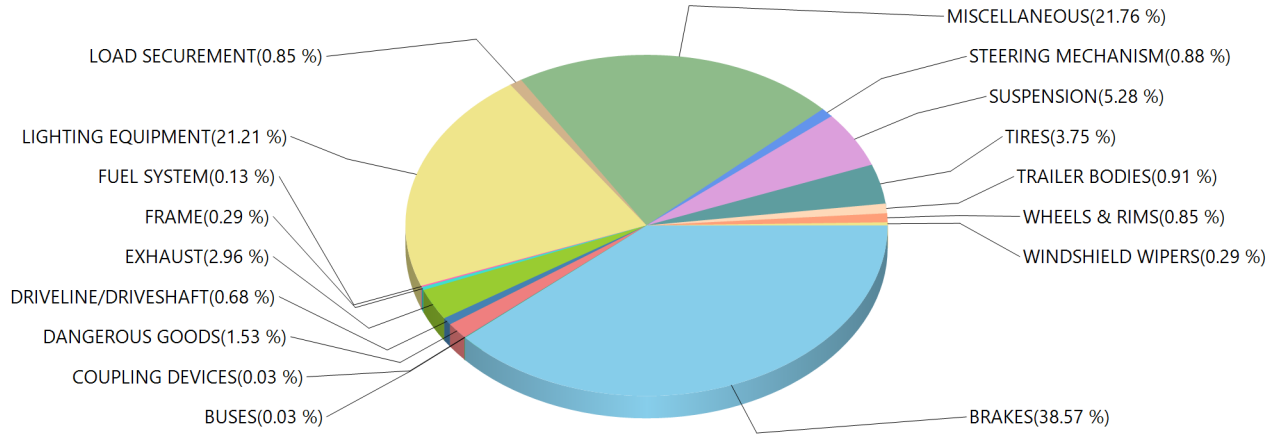
Total Defects: 392

Total Reports: 1821

Defects / Reports: 0.22

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Fail Conditional**



BRAKES	1184
BUSES	1
COUPLING DEVICES	1
DANGEROUS GOODS	47
DRIVELINE/DRIVESHAFT	21
EXHAUST	91
FRAME	9
FUEL SYSTEM	4
LIGHTING EQUIPMENT	651
LOAD SECUREMENT	26
MISCELLANEOUS	668
STEERING MECHANISM	27
SUSPENSION	162
TIRES	115
TRAILER BODIES	28
WHEELS & RIMS	26
WINDSHIELD WIPERS	9

Defect Result: **FAIL CONDITIONAL**  
 Total Defects: **3070**  
 Total Reports: **1398**  
 Defects / Reports: **2.20**



## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Manitoba  
 Inspection Result: Fail Conditional

Defect Result: FAIL CONDITIONAL

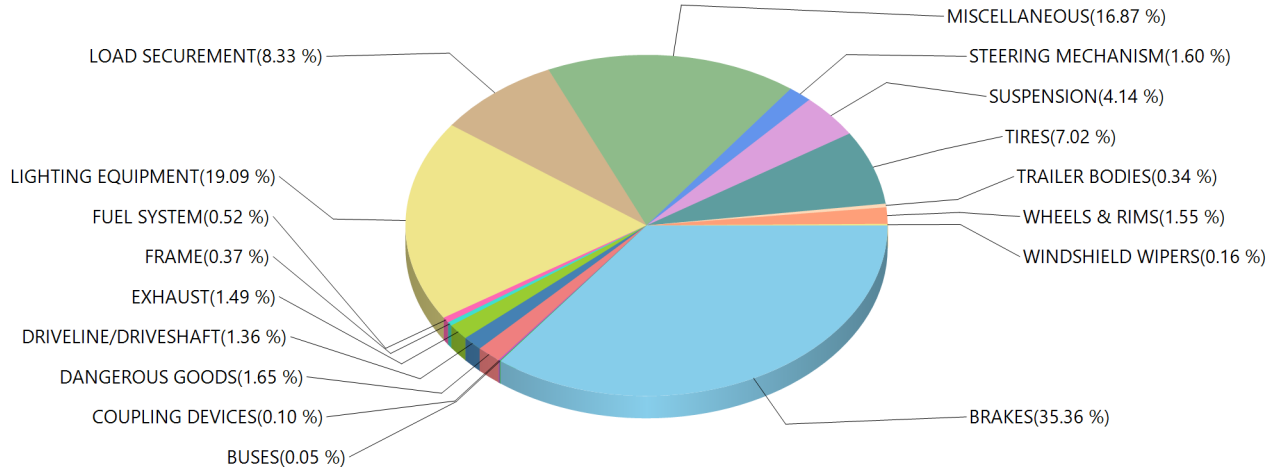


Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	1
6	06 - LEAK, LOCATION	91
7	07 - CROSS MEMBER-BROKEN, SAGGING	9
8	08 - FUEL SYSTEM LEAK, CAP MISSING	4
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	646
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	5
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	19
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	7
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	42
15	15 - HOSE, LINES, COUPLING, VALVES	96
16	16 - LINING, DRUMS, DISCS, ROTORS	18
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	9
18	18 - AUDIBLE AIR LEAK, PUSH ROD	400
19	19 - SLACK ADJUSTER, CAM SHAFT	66
20	20 - PARK BRAKE, SPRING BRAKE	5
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	544
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	4
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	6
24	24 - FRONT AXLE BEAM, PITMAN ARM	3
25	25 - POWER STEERING, BALL / SOCKET JOINTS	4
26	26 - TIE-RODS, DRAG LINKS, NUTS	14
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	120
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	5
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	37
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	15
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	4
33	33 - SIDE PANELS - BAY AREA DAMAGE	3
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	13
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	13
37	37 - INOPERATIVE, MISSING, DAMAGED	9
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	115
39	39 - SHIPPING PAPERS	5
40	40 - PLACARDING	38
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
43	43 - BULK PACKAGES	1
44	44 - VEHICLE MARKINGS, ID NUMBER	1
45	45 - POISON INHALATION, NON AND BULK PACKAGING	2
52	52 - YOKE ENDS	3
53	53 - UNIVERSAL JOINT	15
54	54 - CENTER BEARING	2
55	55 - DRIVESHAFT TUBE	1
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	6
99	MISCELLANEOUS	668

Total Defects:	3070
Total Reports:	1398
Defects / Reports:	2.20

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	1350
BUSES	2
COUPLING DEVICES	4
DANGEROUS GOODS	63
DRIVELINE/DRIVESHAFT	52
EXHAUST	57
FRAME	14
FUEL SYSTEM	20
LIGHTING EQUIPMENT	729
LOAD SECUREMENT	318
MISCELLANEOUS	644
STEERING MECHANISM	61
SUSPENSION	158
TIRES	268
TRAILER BODIES	13
WHEELS & RIMS	59
WINDSHIELD WIPERS	6

Defect Result:	BOTH
Total Defects:	3818
Total Reports:	1155
Defects / Reports:	3.31

## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Manitoba  
Inspection Result: Out of Service

Defect Result: BOTH



Defect Code	Defect Description	Count
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	3
6	06 - LEAK, LOCATION	57
7	07 - CROSS MEMBER-BROKEN, SAGGING	14
8	08 - FUEL SYSTEM LEAK, CAP MISSING	19
9	09 - UNSECURED TANK	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	708
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	21
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	277
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	41
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	105
15	15 - HOSE, LINES, COUPLING, VALVES	169
16	16 - LINING, DRUMS, DISCS, ROTORS	43
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	31
18	18 - AUDIBLE AIR LEAK, PUSH ROD	374
19	19 - SLACK ADJUSTER, CAM SHAFT	138
20	20 - PARK BRAKE, SPRING BRAKE	161
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	264
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	65
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	14
24	24 - FRONT AXLE BEAM, PITMAN ARM	16
25	25 - POWER STEERING, BALL / SOCKET JOINTS	9
26	26 - TIE-RODS, DRAG LINKS, NUTS	21
27	27 - STEERING SYSTEM, C-DOLLY	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	102
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	16
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	40
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	4
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	5
33	33 - SIDE PANELS - BAY AREA DAMAGE	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	41
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	16
36	36 - ELONGATED HOLES, WELDED REPAIRS	2
37	37 - INOPERATIVE, MISSING, DAMAGED	6
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	268
39	39 - SHIPPING PAPERS	13
40	40 - PLACARDING	48
41	41 - EMERGENCY EXIT MISSING, INOPERATIVE, OBSTRUCTED	1
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	2
52	52 - YOKE ENDS	16
53	53 - UNIVERSAL JOINT	26
54	54 - CENTER BEARING	8
55	55 - DRIVESHAFT TUBE	2
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	3
99	MISCELLANEOUS	644

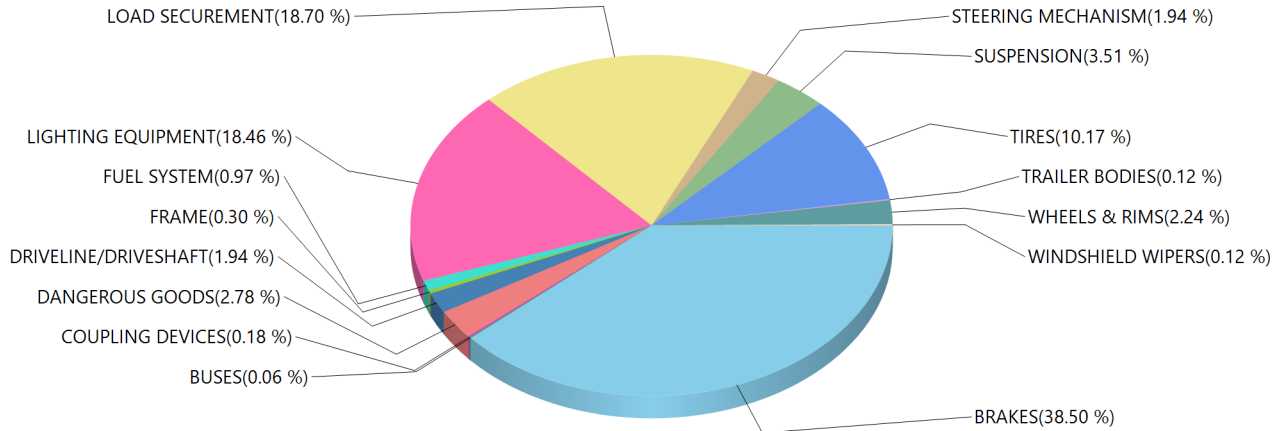
Total Defects: 3818

Total Reports: 1155

Defects / Reports: 3.31

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	636
BUSES	1
COUPLING DEVICES	3
DANGEROUS GOODS	46
DRIVELINE/DRIVESHAFT	32
FRAME	5
FUEL SYSTEM	16
LIGHTING EQUIPMENT	305
LOAD SECUREMENT	309
STEERING MECHANISM	32
SUSPENSION	58
TIRES	168
TRAILER BODIES	2
WHEELS & RIMS	37
WINDSHIELD WIPERS	2

Defect Result:	<b>OUT OF SERVICE</b>
Total Defects:	1652
Total Reports:	1155
Defects / Reports:	1.43

## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Manitoba  
 Inspection Result: Out of Service

Defect Result: OUT OF SERVICE

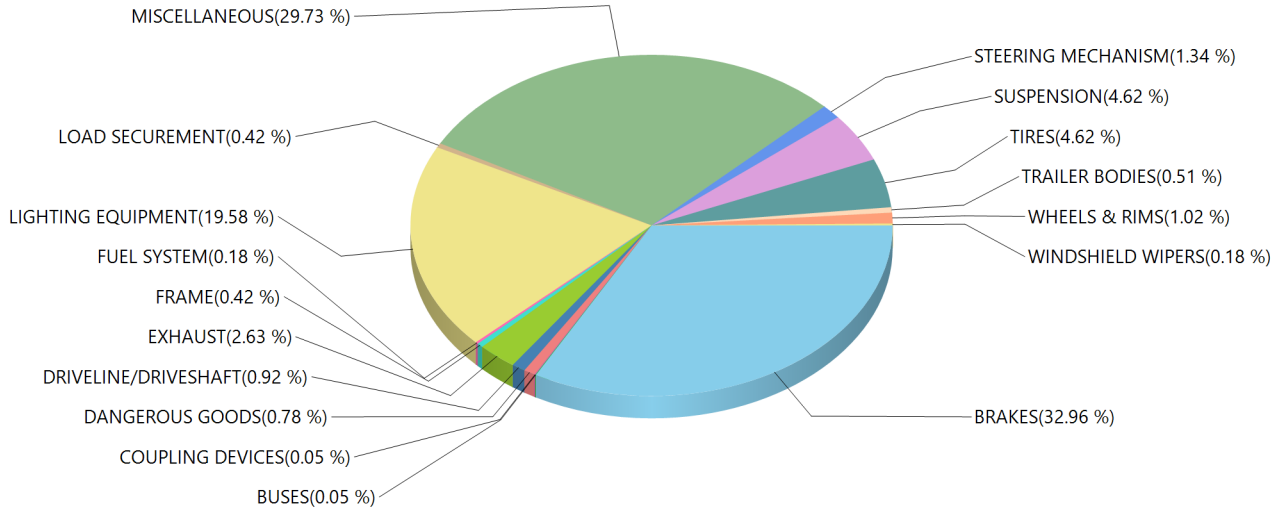


Defect Code	Defect Description	Count
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	2
7	07 - CROSS MEMBER-BROKEN, SAGGING	5
8	08 - FUEL SYSTEM LEAK, CAP MISSING	16
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	290
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	15
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	268
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	41
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	69
15	15 - HOSE, LINES, COUPLING, VALVES	103
16	16 - LINING, DRUMS, DISCS, ROTORS	34
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	22
18	18 - AUDIBLE AIR LEAK, PUSH ROD	150
19	19 - SLACK ADJUSTER, CAM SHAFT	23
20	20 - PARK BRAKE, SPRING BRAKE	158
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	15
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	62
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	3
24	24 - FRONT AXLE BEAM, PITMAN ARM	16
25	25 - POWER STEERING, BALL / SOCKET JOINTS	3
26	26 - TIE-RODS, DRAG LINKS, NUTS	9
27	27 - STEERING SYSTEM, C-DOLLY	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	30
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	11
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	17
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	29
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	6
36	36 - ELONGATED HOLES, WELDED REPAIRS	2
37	37 - INOPERATIVE, MISSING, DAMAGED	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	168
39	39 - SHIPPING PAPERS	9
40	40 - PLACARDING	35
41	41 - EMERGENCY EXIT MISSING, INOPERATIVE, OBSTRUCTED	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	2
52	52 - YOKE ENDS	13
53	53 - UNIVERSAL JOINT	14
54	54 - CENTER BEARING	5

Total Defects:	1652
Total Reports:	1155
Defects / Reports:	1.43

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	714
BUSES	1
COUPLING DEVICES	1
DANGEROUS GOODS	17
DRIVELINE/DRIVESHAFT	20
EXHAUST	57
FRAME	9
FUEL SYSTEM	4
LIGHTING EQUIPMENT	424
LOAD SECUREMENT	9
MISCELLANEOUS	644
STEERING MECHANISM	29
SUSPENSION	100
TIRES	100
TRAILER BODIES	11
WHEELS & RIMS	22
WINDSHIELD WIPERS	4

Defect Result:	<b>FAIL CONDITIONAL</b>
Total Defects:	2166
Total Reports:	1155
Defects / Reports:	1.88

## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Manitoba  
Inspection Result: Out of Service

Defect Result: FAIL CONDITIONAL



Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	1
6	06 - LEAK, LOCATION	57
7	07 - CROSS MEMBER-BROKEN, SAGGING	9
8	08 - FUEL SYSTEM LEAK, CAP MISSING	3
9	09 - UNSECURED TANK	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	418
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	6
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	9
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	36
15	15 - HOSE, LINES, COUPLING, VALVES	66
16	16 - LINING, DRUMS, DISCS, ROTORS	9
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	9
18	18 - AUDIBLE AIR LEAK, PUSH ROD	224
19	19 - SLACK ADJUSTER, CAM SHAFT	115
20	20 - PARK BRAKE, SPRING BRAKE	3
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	249
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	3
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	11
25	25 - POWER STEERING, BALL / SOCKET JOINTS	6
26	26 - TIE-RODS, DRAG LINKS, NUTS	12
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	72
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	5
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	23
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	2
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	5
33	33 - SIDE PANELS - BAY AREA DAMAGE	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	12
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	10
37	37 - INOPERATIVE, MISSING, DAMAGED	4
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	100
39	39 - SHIPPING PAPERS	4
40	40 - PLACARDING	13
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
52	52 - YOKE ENDS	3
53	53 - UNIVERSAL JOINT	12
54	54 - CENTER BEARING	3
55	55 - DRIVESHAFT TUBE	2
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	3
99	MISCELLANEOUS	644

Total Defects:	2166
Total Reports:	1155
Defects / Reports:	1.88

*This page is intended to be blank  
for the purpose of duplex printing*



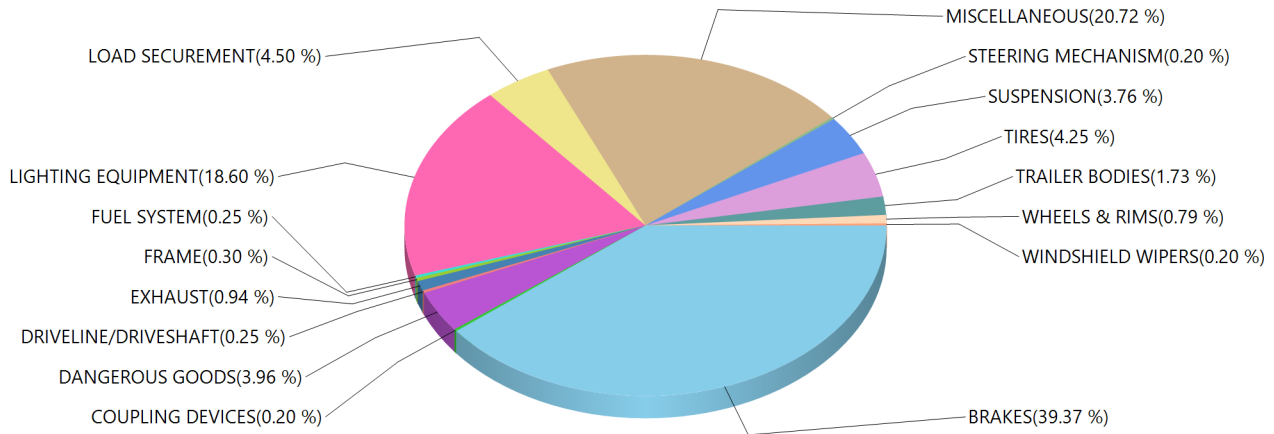
# 2022 CVSA Inspections

## Inspection Results For Out of Province Carriers

Category	Inspection Result			Total
	Pass	Fail	OOS	
Reports	358	442	289	1089
Percentage of Reports	32.87%	40.59%	26.54%	100%
Defects	56	983	983	2022
Defects per Report	0.16	2.22	3.40	1.86

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



BRAKES	796
COUPLING DEVICES	4
DANGEROUS GOODS	80
DRIVELINE/DRIVESHAFT	5
EXHAUST	19
FRAME	6
FUEL SYSTEM	5
LIGHTING EQUIPMENT	376
LOAD SECUREMENT	91
MISCELLANEOUS	419
STEERING MECHANISM	4
SUSPENSION	76
TIRES	86
TRAILER BODIES	35
WHEELS & RIMS	16
WINDSHIELD WIPERS	4

Defect Result:	BOTH
Total Defects:	2022
Total Reports:	1089
Defects / Reports:	1.86

## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Out of Province

Inspection Result: ALL

Defect Result: BOTH



Defect Code	Defect Description	Count
3	03 - FASTENERS, STOPS, MOUNTING	1
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	2
6	06 - LEAK, LOCATION	19
7	07 - CROSS MEMBER-BROKEN, SAGGING	6
8	08 - FUEL SYSTEM LEAK, CAP MISSING	5
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	359
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	17
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	85
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	6
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	31
15	15 - HOSE, LINES, COUPLING, VALVES	130
16	16 - LINING, DRUMS, DISCS, ROTORS	17
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	11
18	18 - AUDIBLE AIR LEAK, PUSH ROD	177
19	19 - SLACK ADJUSTER, CAM SHAFT	29
20	20 - PARK BRAKE, SPRING BRAKE	15
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	378
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	8
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	1
24	24 - FRONT AXLE BEAM, PITMAN ARM	2
25	25 - POWER STEERING, BALL / SOCKET JOINTS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	30
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	46
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	15
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	3
33	33 - SIDE PANELS - BAY AREA DAMAGE	3
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	12
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	3
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
37	37 - INOPERATIVE, MISSING, DAMAGED	4
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	86
39	39 - SHIPPING PAPERS	15
40	40 - PLACARDING	59
43	43 - BULK PACKAGES	1
44	44 - VEHICLE MARKINGS, ID NUMBER	2
46	46 - NON BULK PACKAGING, INTERGRITY	2
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	1
52	52 - YOKE ENDS	1
53	53 - UNIVERSAL JOINT	3
54	54 - CENTER BEARING	1
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	14
99	MISCELLANEOUS	419

Total Defects:	2022
Total Reports:	1089
Defects / Reports:	1.86

*This page is intended to be blank  
for the purpose of duplex printing*

## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Out of Province

Inspection Result: Pass

Defect Result: N/A



Defect Code	Defect Description	Count
99	MISCELLANEOUS	56

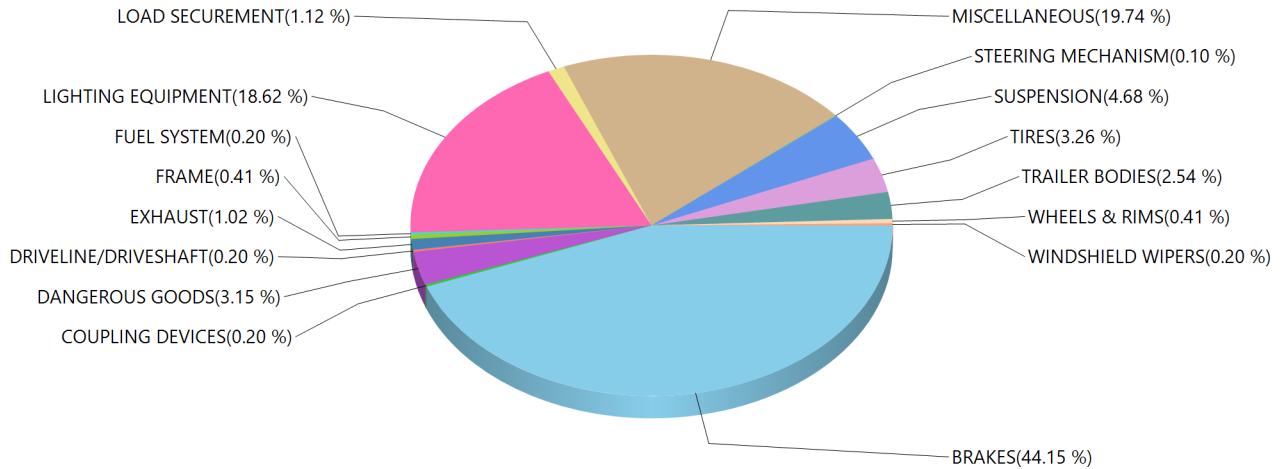
Total Defects: 56

Total Reports: 358

Defects / Reports: 0.16

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Fail Conditional**



BRAKES	434
COUPLING DEVICES	2
DANGEROUS GOODS	31
DRIVELINE/DRIVESHAFT	2
EXHAUST	10
FRAME	4
FUEL SYSTEM	2
LIGHTING EQUIPMENT	183
LOAD SECUREMENT	11
MISCELLANEOUS	194
STEERING MECHANISM	1
SUSPENSION	46
TIRES	32
TRAILER BODIES	25
WHEELS & RIMS	4
WINDSHIELD WIPERS	2

Defect Result:	<b>FAIL CONDITIONAL</b>
Total Defects:	983
Total Reports:	442
Defects / Reports:	2.22

## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Out of Province  
Inspection Result: Fail Conditional

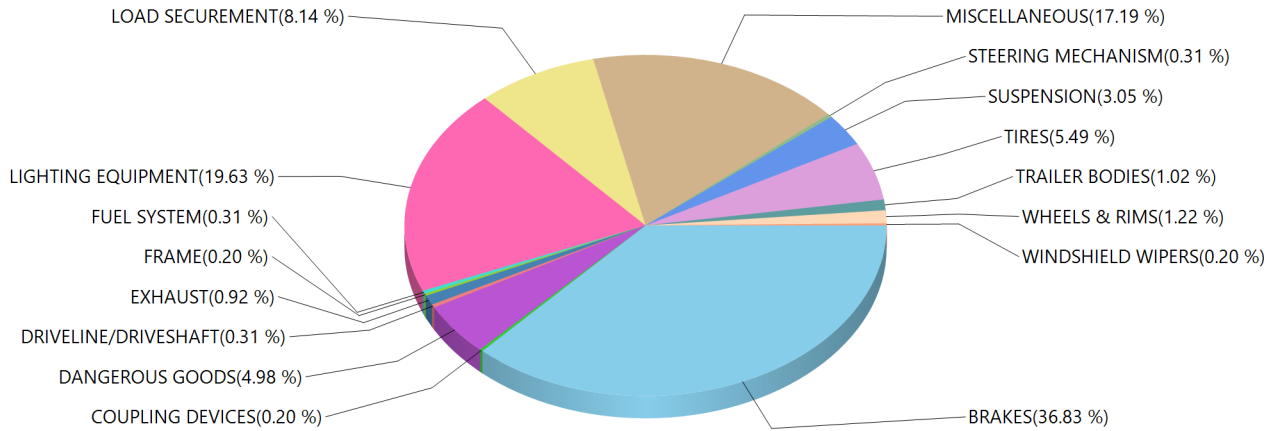
Defect Result: FAIL CONDITIONAL

Defect Code	Defect Description	Count
3	03 - FASTENERS, STOPS, MOUNTING	1
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
6	06 - LEAK, LOCATION	10
7	07 - CROSS MEMBER-BROKEN, SAGGING	4
8	08 - FUEL SYSTEM LEAK, CAP MISSING	2
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	178
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	5
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	10
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	1
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	11
15	15 - HOSE, LINES, COUPLING, VALVES	46
16	16 - LINING, DRUMS, DISCS, ROTORS	9
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	4
18	18 - AUDIBLE AIR LEAK, PUSH ROD	106
19	19 - SLACK ADJUSTER, CAM SHAFT	11
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	247
25	25 - POWER STEERING, BALL / SOCKET JOINTS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	21
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	25
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	12
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	1
33	33 - SIDE PANELS - BAY AREA DAMAGE	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	2
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	2
37	37 - INOPERATIVE, MISSING, DAMAGED	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	32
39	39 - SHIPPING PAPERS	5
40	40 - PLACARDING	22
43	43 - BULK PACKAGES	1
44	44 - VEHICLE MARKINGS, ID NUMBER	1
46	46 - NON BULK PACKAGING, INTERGRITY	2
52	52 - YOKE ENDS	1
53	53 - UNIVERSAL JOINT	1
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	10
99	MISCELLANEOUS	194

Total Defects:	983
Total Reports:	442
Defects / Reports:	2.22

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	362
COUPLING DEVICES	2
DANGEROUS GOODS	49
DRIVELINE/DRIVESHAFT	3
EXHAUST	9
FRAME	2
FUEL SYSTEM	3
LIGHTING EQUIPMENT	193
LOAD SECUREMENT	80
MISCELLANEOUS	169
STEERING MECHANISM	3
SUSPENSION	30
TIRES	54
TRAILER BODIES	10
WHEELS & RIMS	12
WINDSHIELD WIPERS	2

Defect Result:	BOTH
Total Defects:	983
Total Reports:	289
Defects / Reports:	3.40



## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Out of Province  
Inspection Result: Out of Service

Defect Result: BOTH

Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	2
6	06 - LEAK, LOCATION	9
7	07 - CROSS MEMBER-BROKEN, SAGGING	2
8	08 - FUEL SYSTEM LEAK, CAP MISSING	3
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	181
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	12
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	75
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	5
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	20
15	15 - HOSE, LINES, COUPLING, VALVES	84
16	16 - LINING, DRUMS, DISCS, ROTORS	8
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	7
18	18 - AUDIBLE AIR LEAK, PUSH ROD	71
19	19 - SLACK ADJUSTER, CAM SHAFT	18
20	20 - PARK BRAKE, SPRING BRAKE	15
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	131
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	8
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	1
24	24 - FRONT AXLE BEAM, PITMAN ARM	2
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	9
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	21
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	3
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	2
33	33 - SIDE PANELS - BAY AREA DAMAGE	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	10
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	1
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
37	37 - INOPERATIVE, MISSING, DAMAGED	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	54
39	39 - SHIPPING PAPERS	10
40	40 - PLACARDING	37
44	44 - VEHICLE MARKINGS, ID NUMBER	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	1
53	53 - UNIVERSAL JOINT	2
54	54 - CENTER BEARING	1
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	4
99	MISCELLANEOUS	169

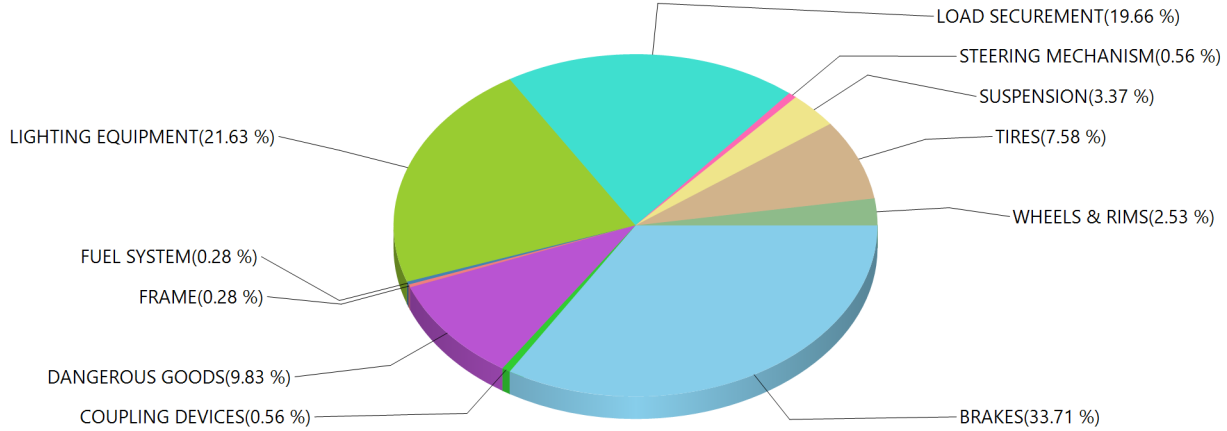
Total Defects: 983

Total Reports: 289

Defects / Reports: 3.40

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	120
COUPLING DEVICES	2
DANGEROUS GOODS	35
FRAME	1
FUEL SYSTEM	1
LIGHTING EQUIPMENT	77
LOAD SECUREMENT	70
STEERING MECHANISM	2
SUSPENSION	12
TIRES	27
WHEELS & RIMS	9

Defect Result:	<b>OUT OF SERVICE</b>
Total Defects:	356
Total Reports:	289
Defects / Reports:	1.23

## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Out of Province  
Inspection Result: Out of Service

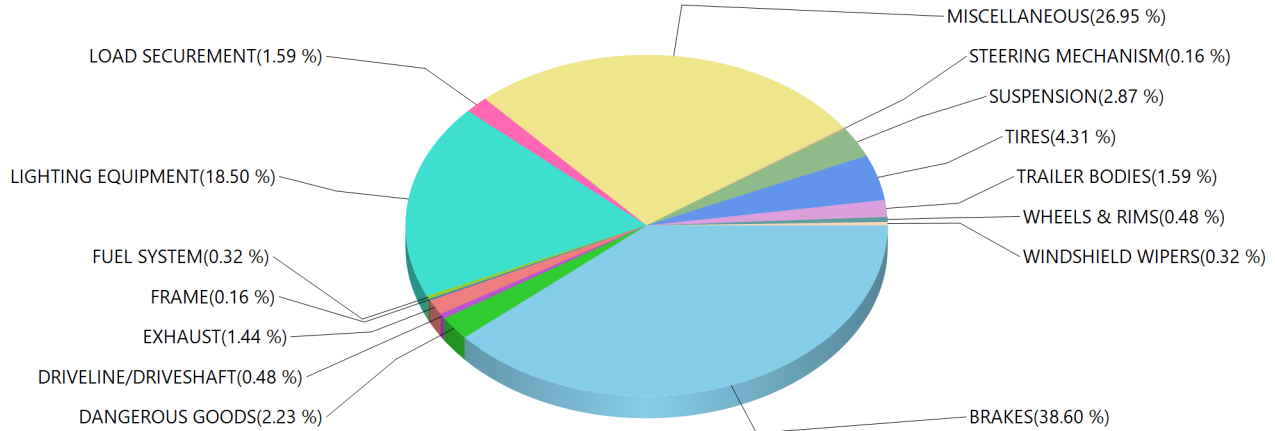
Defect Result: OUT OF SERVICE

Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	2
7	07 - CROSS MEMBER-BROKEN, SAGGING	1
8	08 - FUEL SYSTEM LEAK, CAP MISSING	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	65
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	12
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	65
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	5
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	15
15	15 - HOSE, LINES, COUPLING, VALVES	54
16	16 - LINING, DRUMS, DISCS, ROTORS	6
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	7
18	18 - AUDIBLE AIR LEAK, PUSH ROD	13
19	19 - SLACK ADJUSTER, CAM SHAFT	4
20	20 - PARK BRAKE, SPRING BRAKE	14
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	7
24	24 - FRONT AXLE BEAM, PITMAN ARM	2
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	2
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	10
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	8
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	27
39	39 - SHIPPING PAPERS	6
40	40 - PLACARDING	27
44	44 - VEHICLE MARKINGS, ID NUMBER	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	1

Total Defects:	356
Total Reports:	289
Defects / Reports:	1.23

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	242
DANGEROUS GOODS	14
DRIVELINE/DRIVESHAFT	3
EXHAUST	9
FRAME	1
FUEL SYSTEM	2
LIGHTING EQUIPMENT	116
LOAD SECUREMENT	10
MISCELLANEOUS	169
STEERING MECHANISM	1
SUSPENSION	18
TIRES	27
TRAILER BODIES	10
WHEELS & RIMS	3
WINDSHIELD WIPERS	2

Defect Result:	<b>FAIL CONDITIONAL</b>
Total Defects:	627
Total Reports:	289
Defects / Reports:	2.17

## Number of Defects - CVSA Inspections '22

Carrier Jurisdiction - Out of Province  
 Inspection Result: Out of Service

Defect Result: FAIL CONDITIONAL



Defect Code	Defect Description	Count
6	06 - LEAK, LOCATION	9
7	07 - CROSS MEMBER-BROKEN, SAGGING	1
8	08 - FUEL SYSTEM LEAK, CAP MISSING	2
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	116
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	10
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	5
15	15 - HOSE, LINES, COUPLING, VALVES	30
16	16 - LINING, DRUMS, DISCS, ROTORS	2
18	18 - AUDIBLE AIR LEAK, PUSH ROD	58
19	19 - SLACK ADJUSTER, CAM SHAFT	14
20	20 - PARK BRAKE, SPRING BRAKE	1
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	131
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	1
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	7
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	11
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	3
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	2
33	33 - SIDE PANELS - BAY AREA DAMAGE	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	2
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	1
37	37 - INOPERATIVE, MISSING, DAMAGED	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	27
39	39 - SHIPPING PAPERS	4
40	40 - PLACARDING	10
53	53 - UNIVERSAL JOINT	2
54	54 - CENTER BEARING	1
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	4
99	MISCELLANEOUS	169

Total Defects:	627
Total Reports:	289
Defects / Reports:	2.17

## 2022 CVSA Inspections

### Inspection Results by Registration Class

Truck Type	Inspection Result			Total	Percentage (%)
	Pass	Fail	OOS		
A5 STRAIGHT	16	6	13	35	0.40%
A6 FARM	84	40	54	178	2.03%
AR REG PASS (Comp)	2	1	0	3	0.03%
AR REG PASS	7	4	2	13	0.15%
C1 COMMERCIAL (Comp)	980	805	543	2328	26.61%
C1 COMMERCIAL	461	270	254	985	11.26%
C5 LTD CT (Comp)	103	136	144	383	4.38%
C5 LTD CT	155	131	139	425	4.86%
P2 PSV BUS	0	0	0	0	0.00%
P4 PSV TRUCK	6	5	1	12	0.14%
P8 LTD PSV TRUCK	0	0	0	0	0.00%
LIGHT DUTY	7	0	5	12	0.14%
TOTAL	1821	1398	1155	4374	50.00%

Percentages				
Truck Type	Inspection Result			Total
	Pass	Fail	OOS	
A5 STRAIGHT	45.71%	17.14%	37.14%	100%
A6 FARM	47.19%	22.47%	30.34%	100%
AR REG PASS (Comp)	66.67%	33.33%	0.00%	100%
AR REG PASS	53.85%	30.77%	15.38%	100%
C1 COMMERCIAL (Comp)	42.10%	34.58%	23.32%	100%
C1 COMMERCIAL	46.80%	27.41%	25.79%	100%
C5 LTD CT (Comp)	26.89%	35.51%	37.60%	100%
C5 LTD CT	36.47%	30.82%	32.71%	100%
P2 PSV BUS	0.00%	0.00%	0.00%	100%
P4 PSV TRUCK	50.00%	41.67%	8.33%	100%
P8 LTD PSV TRUCK	0.00%	0.00%	0.00%	100%
LIGHT DUTY	58.33%	0.00%	41.67%	100%
TOTAL	41.63%	31.96%	26.41%	100%

Legend: Registration Class is determined by the vehicle and how it is registered. For the purpose of this report, all vehicles have a Registered Gross Vehicle Weight of 4500Kgs or greater with the exception of Light Duty Vehicles .

#### Truck Types

**A5 Straight:** Is a motor vehicle or semi-trailer truck that is not a delivery car and that is constructed or adapted to carry goods, but not passengers or luggage. This classification covers all trucks not defined elsewhere. This includes all personal conveyances.

As of September 1, 2015, this will only include personal use vehicle.

**A6 Farm:** Is a truck own or leased by a farmer

#### AR Regulated Passenger Vehicle:

Is a passenger vehicle designed for carrying 11 or more persons, including the driver, but is not a public services vehicle.

New registration class created September 1, 2015 to replace certain A1 plates.

#### C1 Commercial:

Is either a truck or a trailer operated by a business to transport business goods for commercial purposes.

Commercial vehicle may not be used to transport people or property for gain or compensation.

#### C5 Limited Use Commercial Truck:

Is the same as C1 Commercial but only within restricted distances of registered owner's place of business.

This registration class was also created September 1, 2015 to replace certain A5 plates that previously met legislative exemptions.

#### P2 - P4 Public Service:

Is a motor vehicle or trailer operated to transport people or property on a highway for pay.

The exceptions are passenger carrying vehicles of an electric or steam railway or motorbus company operating on the streets of a city, school buses, ambulances, hearses.

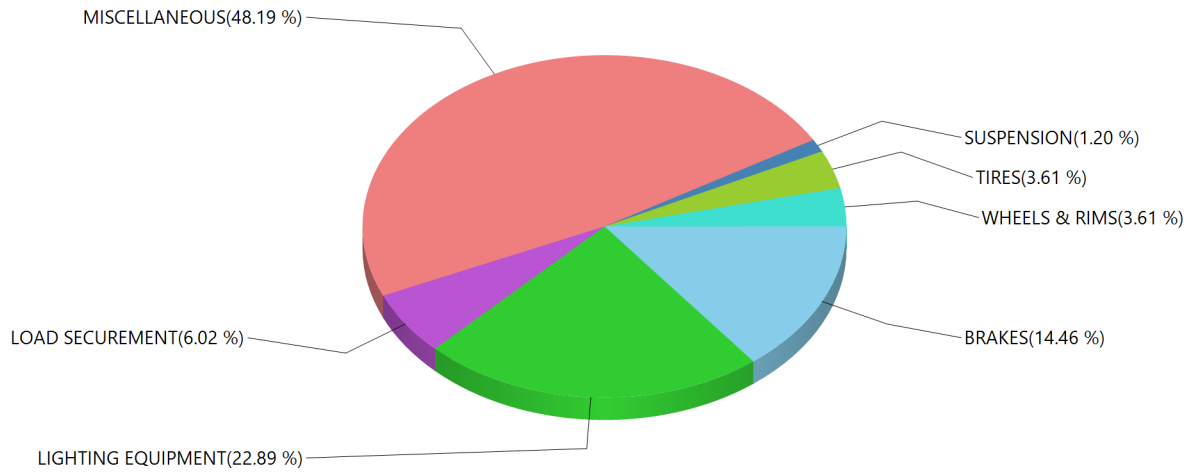
#### P8 Limited Use Public Service Truck:

Is the same as P4 Public Service but only within restricted distance from the registered owner's place of business.

Third new registration class created September 1, 2015 to replace certain A5 plates.

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



BRAKES	12
LIGHTING EQUIPMENT	19
LOAD SECUREMENT	5
MISCELLANEOUS	40
SUSPENSION	1
TIRES	3
WHEELS & RIMS	3

Defect Result:	BOTH
Total Defects:	83
Total Reports:	35
Defects / Reports:	2.37



## Number of Defects - CVSA Inspections '22

A5 STRAIGHT - Manitoba Registration Only

Inspection Result: ALL

Defect Result: BOTH



Defect Code	Defect Description	Count
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	19
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	5
18	18 - AUDIBLE AIR LEAK, PUSH ROD	1
20	20 - PARK BRAKE, SPRING BRAKE	4
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	4
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	3
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	2
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	3
99	MISCELLANEOUS	40

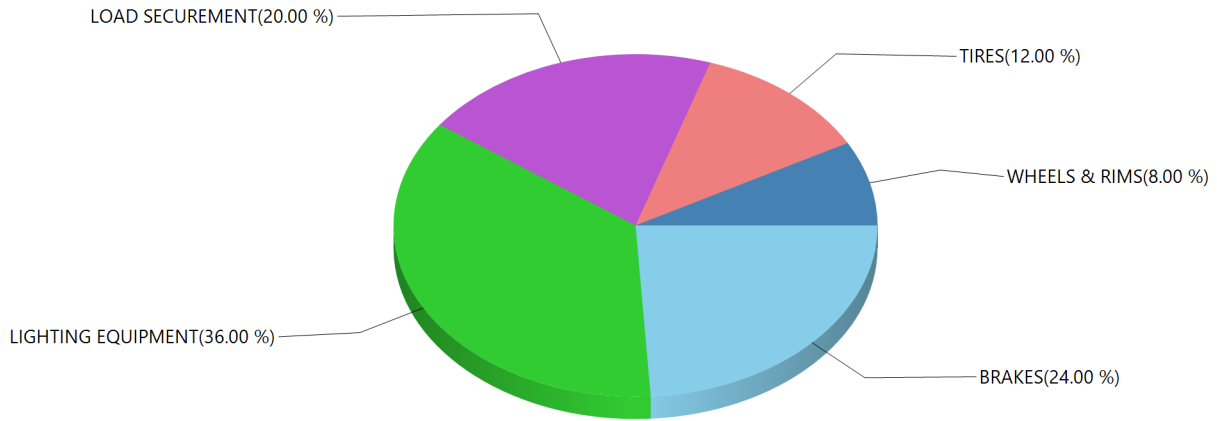
Total Defects: 83

Total Reports: 35

Defects / Reports: 2.37

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: Out of Service



BRAKES	6
LIGHTING EQUIPMENT	9
LOAD SECUREMENT	5
TIRES	3
WHEELS & RIMS	2

Defect Result:	OUT OF SERVICE
Total Defects:	25
Total Reports:	13
Defects / Reports:	1.92

## Number of Defects - CVSA Inspections '22

A5 STRAIGHT - Manitoba Registration Only  
Inspection Result: Out of Service

Defect Result: OUT OF SERVICE

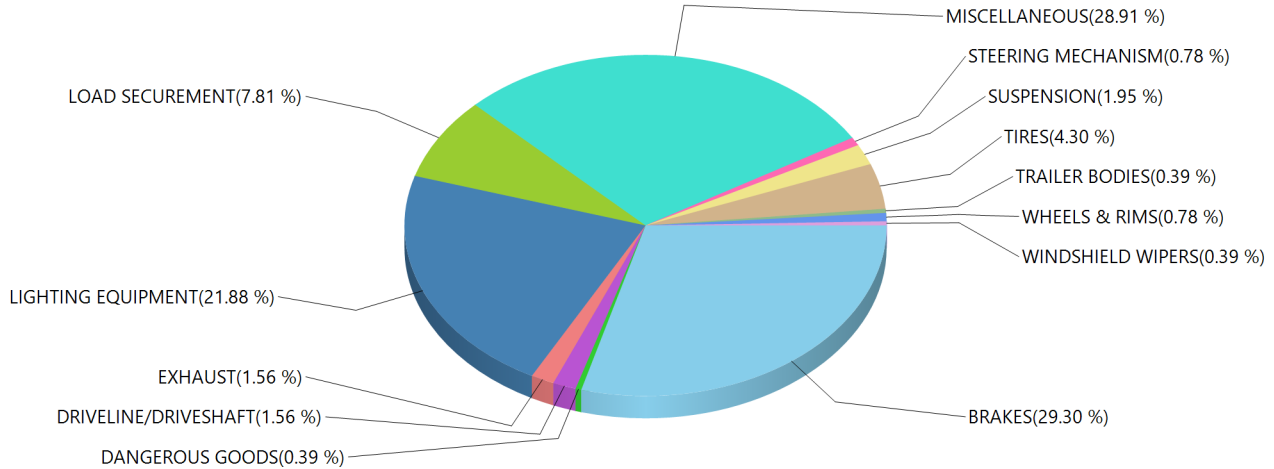


Defect Code	Defect Description	Count
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	9
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	5
20	20 - PARK BRAKE, SPRING BRAKE	4
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	3

Total Defects:	25
Total Reports:	13
Defects / Reports:	1.92

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



BRAKES	75
DANGEROUS GOODS	1
DRIVELINE/DRIVESHAFT	4
EXHAUST	4
LIGHTING EQUIPMENT	56
LOAD SECUREMENT	20
MISCELLANEOUS	74
STEERING MECHANISM	2
SUSPENSION	5
TIRES	11
TRAILER BODIES	1
WHEELS & RIMS	2
WINDSHIELD WIPERS	1

Defect Result:	BOTH
Total Defects:	256
Total Reports:	178
Defects / Reports:	1.44

## Number of Defects - CVSA Inspections '22

A6 FARM - Manitoba Registration Only

Inspection Result: ALL

Defect Result: BOTH



Defect Code	Defect Description	Count
6	06 - LEAK, LOCATION	4
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	56
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	17
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	3
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	4
15	15 - HOSE, LINES, COUPLING, VALVES	8
16	16 - LINING, DRUMS, DISCS, ROTORS	1
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	2
18	18 - AUDIBLE AIR LEAK, PUSH ROD	16
20	20 - PARK BRAKE, SPRING BRAKE	12
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	25
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	7
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	1
24	24 - FRONT AXLE BEAM, PITMAN ARM	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	2
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	3
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	1
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	1
37	37 - INOPERATIVE, MISSING, DAMAGED	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	11
40	40 - PLACARDING	1
53	53 - UNIVERSAL JOINT	3
55	55 - DRIVESHAFT TUBE	1
99	MISCELLANEOUS	74

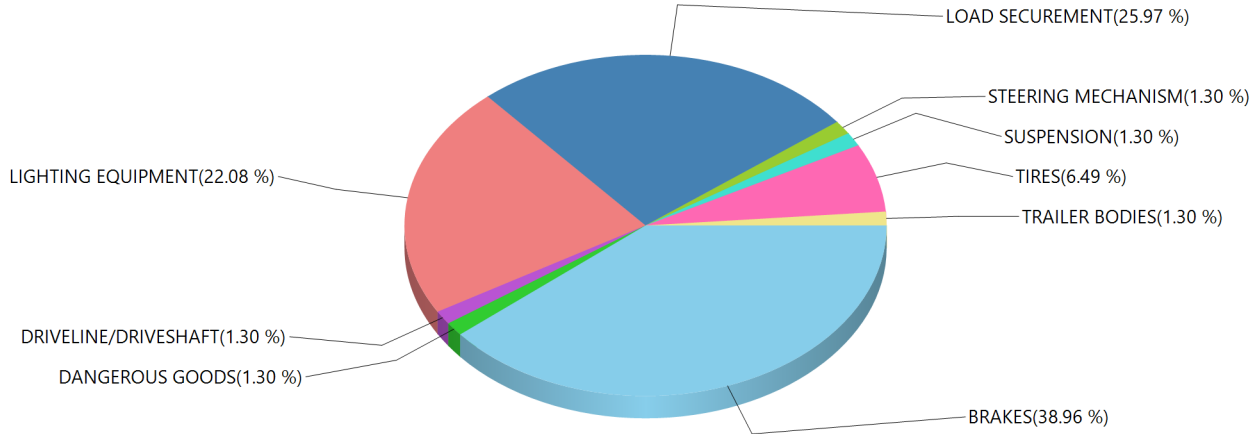
Total Defects: 256

Total Reports: 178

Defects / Reports: 1.44

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	30
DANGEROUS GOODS	1
DRIVELINE/DRIVESHAFT	1
LIGHTING EQUIPMENT	17
LOAD SECUREMENT	20
STEERING MECHANISM	1
SUSPENSION	1
TIRES	5
TRAILER BODIES	1

Defect Result:	<b>OUT OF SERVICE</b>
Total Defects:	77
Total Reports:	54
Defects / Reports:	1.43

## Number of Defects - CVSA Inspections '22

A6 FARM - Manitoba Registration Only  
 Inspection Result: Out of Service

Defect Result: OUT OF SERVICE

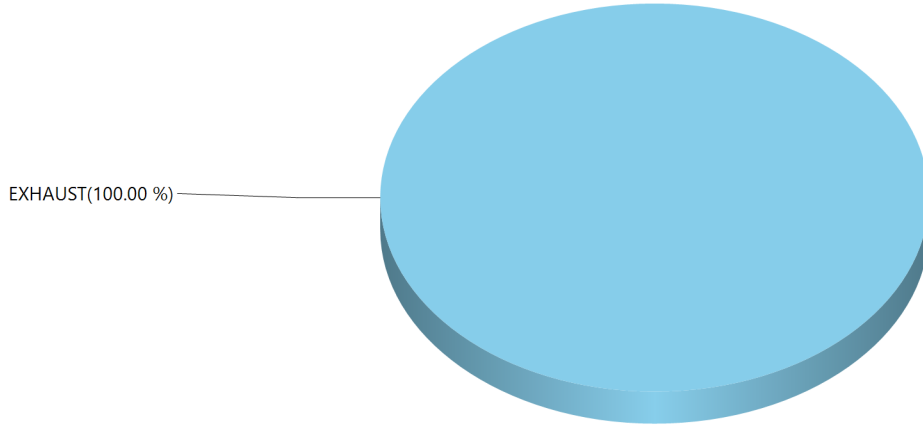


Defect Code	Defect Description	Count
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	17
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	17
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	3
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	1
15	15 - HOSE, LINES, COUPLING, VALVES	3
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	2
18	18 - AUDIBLE AIR LEAK, PUSH ROD	5
20	20 - PARK BRAKE, SPRING BRAKE	11
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	1
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	7
24	24 - FRONT AXLE BEAM, PITMAN ARM	1
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	1
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	5
40	40 - PLACARDING	1
53	53 - UNIVERSAL JOINT	1

Total Defects:	77
Total Reports:	54
Defects / Reports:	1.43

# Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



EXHAUST	1
---------	---

Defect Result:	BOTH
Total Defects:	1
Total Reports:	3
Defects / Reports:	0.33



## Number of Defects - CVSA Inspections '22

AR REG PASS(FOR COMP) - Manitoba Registration Only  
Inspection Result: ALL Defect Result: BOTH



Defect Code	Defect Description	Count
6	06 - LEAK, LOCATION	1

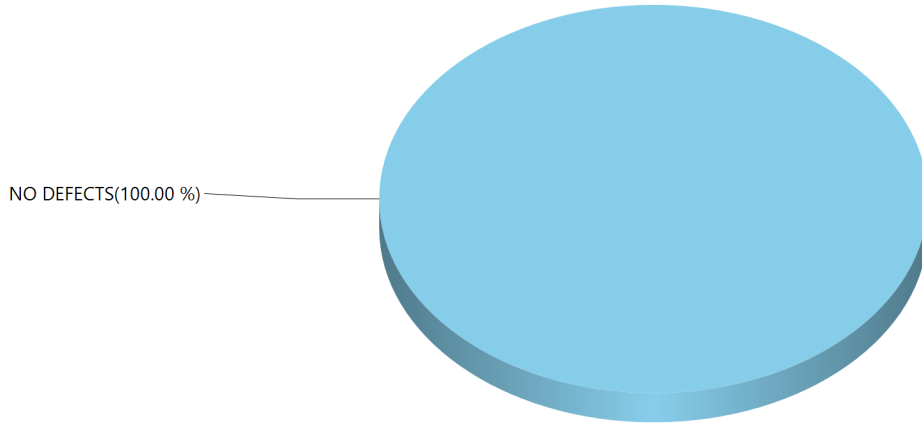
Total Defects: 1

Total Reports: 3

Defects / Reports: 0.33

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: Out of Service



NO DEFECTS	0
------------	---

Defect Result:	OUT OF SERVICE
Total Defects:	0
Total Reports:	0
Defects / Reports:	NaN

## Number of Defects - CVSA Inspections '22

AR REG PASS(FOR COMP) - Manitoba Registration Only

Inspection Result: Out of Service

Defect Result: OUT OF SERVICE



Defect Code	Defect Description	Count
	NO DEFECTS	0

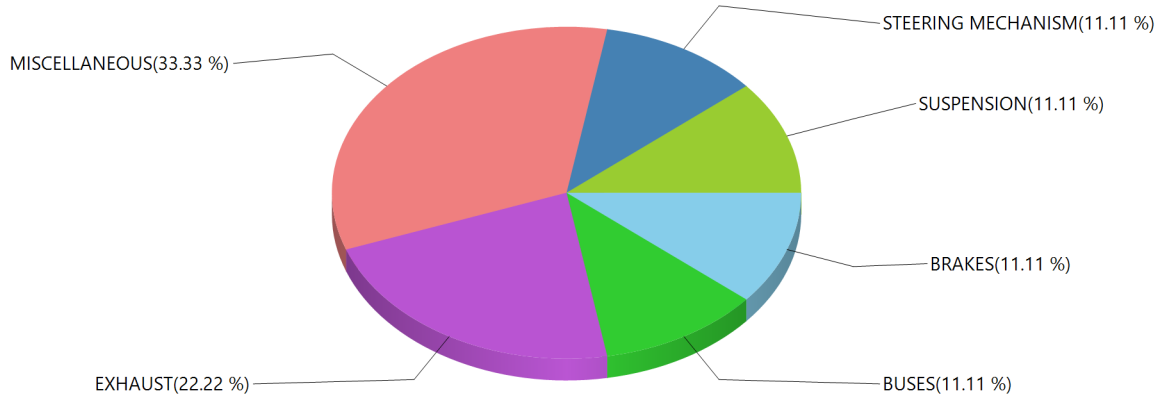
Total Defects: 0

Total Reports: 0

Defects / Reports: NaN

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



BRAKES	1
BUSES	1
EXHAUST	2
MISCELLANEOUS	3
STEERING MECHANISM	1
SUSPENSION	1

Defect Result:	BOTH
Total Defects:	9
Total Reports:	13
Defects / Reports:	0.69

## Number of Defects - CVSA Inspections '22

AR REG PASS - Manitoba Registration Only

Inspection Result: ALL

Defect Result: BOTH



Defect Code	Defect Description	Count
6	06 - LEAK, LOCATION	2
20	20 - PARK BRAKE, SPRING BRAKE	1
26	26 - TIE-RODS, DRAG LINKS, NUTS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	1
41	41 - EMERGENCY EXIT MISSING, INOPERATIVE, OBSTRUCTED	1
99	MISCELLANEOUS	3

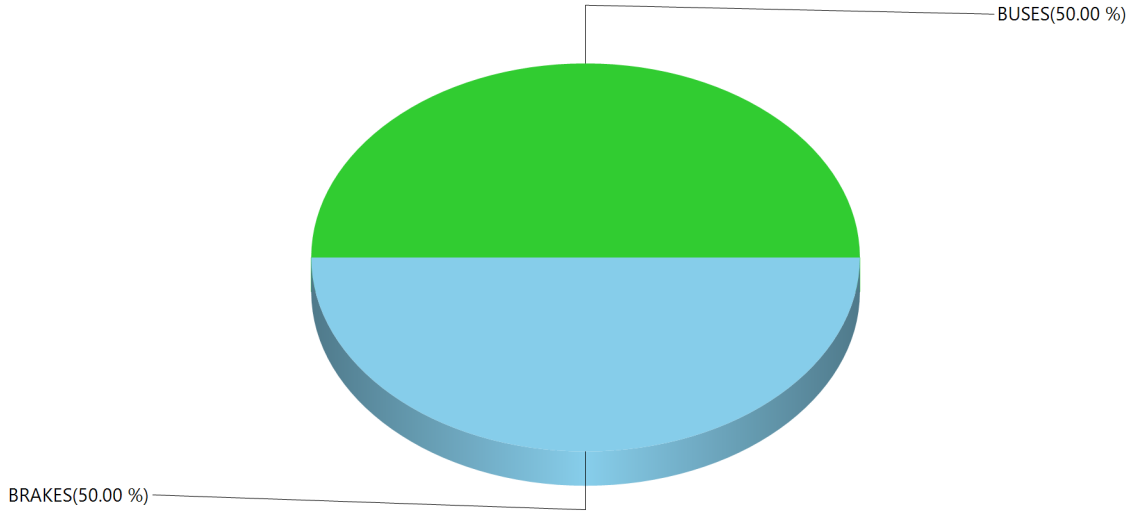
Total Defects: 9

Total Reports: 13

Defects / Reports: 0.69

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: Out of Service



BRAKES	1
BUSES	1

Defect Result:	OUT OF SERVICE
Total Defects:	2
Total Reports:	2
Defects / Reports:	1.00

## Number of Defects - CVSA Inspections '22

AR REG PASS - Manitoba Registration Only

Inspection Result: Out of Service

Defect Result: OUT OF SERVICE



Defect Code	Defect Description	Count
20	20 - PARK BRAKE, SPRING BRAKE	1
41	41 - EMERGENCY EXIT MISSING, INOPERATIVE, OBSTRUCTED	1

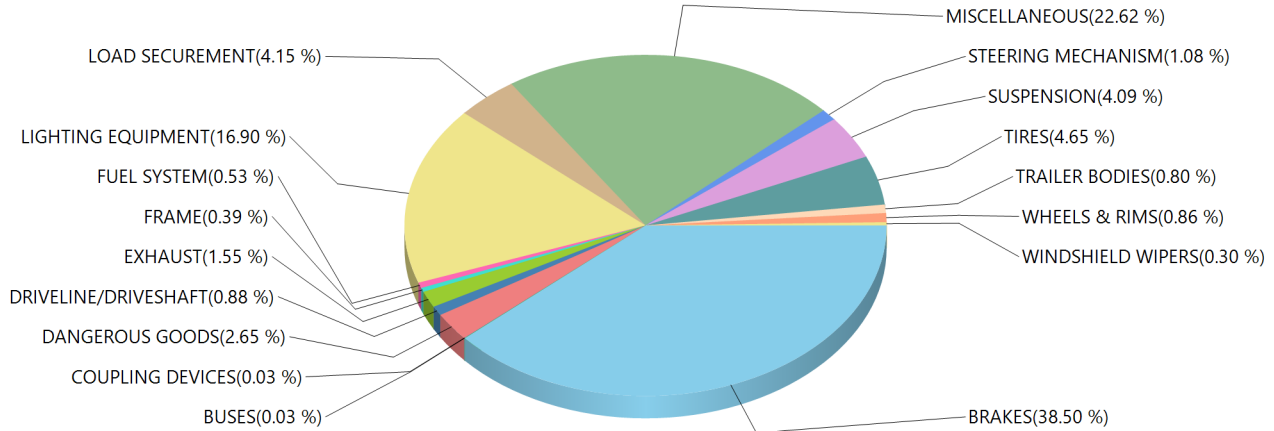
Total Defects: 2

Total Reports: 2

Defects / Reports: 1.00

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



BRAKES	1392
BUSES	1
COUPLING DEVICES	1
DANGEROUS GOODS	96
DRIVELINE/DRIVESHAFT	32
EXHAUST	56
FRAME	14
FUEL SYSTEM	19
LIGHTING EQUIPMENT	611
LOAD SECUREMENT	150
MISCELLANEOUS	818
STEERING MECHANISM	39
SUSPENSION	148
TIRES	168
TRAILER BODIES	29
WHEELS & RIMS	31
WINDSHIELD WIPERS	11

Defect Result:	BOTH
Total Defects:	3616
Total Reports:	2328
Defects / Reports:	1.55



## Number of Defects - CVSA Inspections '22

C1 COMMERCIAL(FOR COMP) - Manitoba Registration Only  
 Inspection Result: ALL Defect Result: BOTH

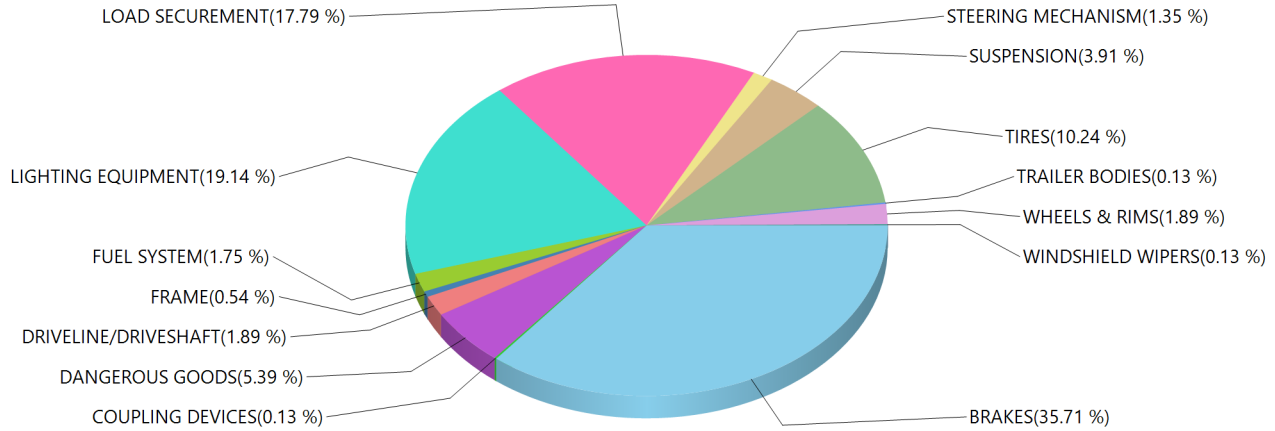


Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	1
6	06 - LEAK, LOCATION	56
7	07 - CROSS MEMBER-BROKEN, SAGGING	14
8	08 - FUEL SYSTEM LEAK, CAP MISSING	19
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	591
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	20
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	132
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	18
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	75
15	15 - HOSE, LINES, COUPLING, VALVES	163
16	16 - LINING, DRUMS, DISCS, ROTORS	26
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	14
18	18 - AUDIBLE AIR LEAK, PUSH ROD	460
19	19 - SLACK ADJUSTER, CAM SHAFT	110
20	20 - PARK BRAKE, SPRING BRAKE	44
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	475
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	25
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	11
24	24 - FRONT AXLE BEAM, PITMAN ARM	6
25	25 - POWER STEERING, BALL / SOCKET JOINTS	6
26	26 - TIE-RODS, DRAG LINKS, NUTS	16
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	101
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	6
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	41
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	17
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	2
33	33 - SIDE PANELS - BAY AREA DAMAGE	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	20
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	10
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
37	37 - INOPERATIVE, MISSING, DAMAGED	11
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	168
39	39 - SHIPPING PAPERS	13
40	40 - PLACARDING	80
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
43	43 - BULK PACKAGES	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	2
52	52 - YOKE ENDS	4
53	53 - UNIVERSAL JOINT	20
54	54 - CENTER BEARING	6
55	55 - DRIVESHAFT TUBE	2
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	8
99	MISCELLANEOUS	818

Total Defects:	3616
Total Reports:	2328
Defects / Reports:	1.55

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	265
COUPLING DEVICES	1
DANGEROUS GOODS	40
DRIVELINE/DRIVESHAFT	14
FRAME	4
FUEL SYSTEM	13
LIGHTING EQUIPMENT	142
LOAD SECUREMENT	132
STEERING MECHANISM	10
SUSPENSION	29
TIRES	76
TRAILER BODIES	1
WHEELS & RIMS	14
WINDSHIELD WIPERS	1

Defect Result:	<b>OUT OF SERVICE</b>
Total Defects:	742
Total Reports:	543
Defects / Reports:	1.37

## Number of Defects - CVSA Inspections '22

C1 COMMERCIAL(FOR COMP) - Manitoba Registration Only

Inspection Result: Out of Service

Defect Result: OUT OF SERVICE



Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	1
7	07 - CROSS MEMBER-BROKEN, SAGGING	4
8	08 - FUEL SYSTEM LEAK, CAP MISSING	13
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	130
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	12
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	116
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	16
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	36
15	15 - HOSE, LINES, COUPLING, VALVES	72
16	16 - LINING, DRUMS, DISCS, ROTORS	13
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	5
18	18 - AUDIBLE AIR LEAK, PUSH ROD	58
19	19 - SLACK ADJUSTER, CAM SHAFT	12
20	20 - PARK BRAKE, SPRING BRAKE	44
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	3
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	22
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	1
24	24 - FRONT AXLE BEAM, PITMAN ARM	5
25	25 - POWER STEERING, BALL / SOCKET JOINTS	2
26	26 - TIE-RODS, DRAG LINKS, NUTS	2
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	17
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	4
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	8
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	10
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	3
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
37	37 - INOPERATIVE, MISSING, DAMAGED	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	76
39	39 - SHIPPING PAPERS	5
40	40 - PLACARDING	33
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	2
52	52 - YOKE ENDS	3
53	53 - UNIVERSAL JOINT	7
54	54 - CENTER BEARING	4

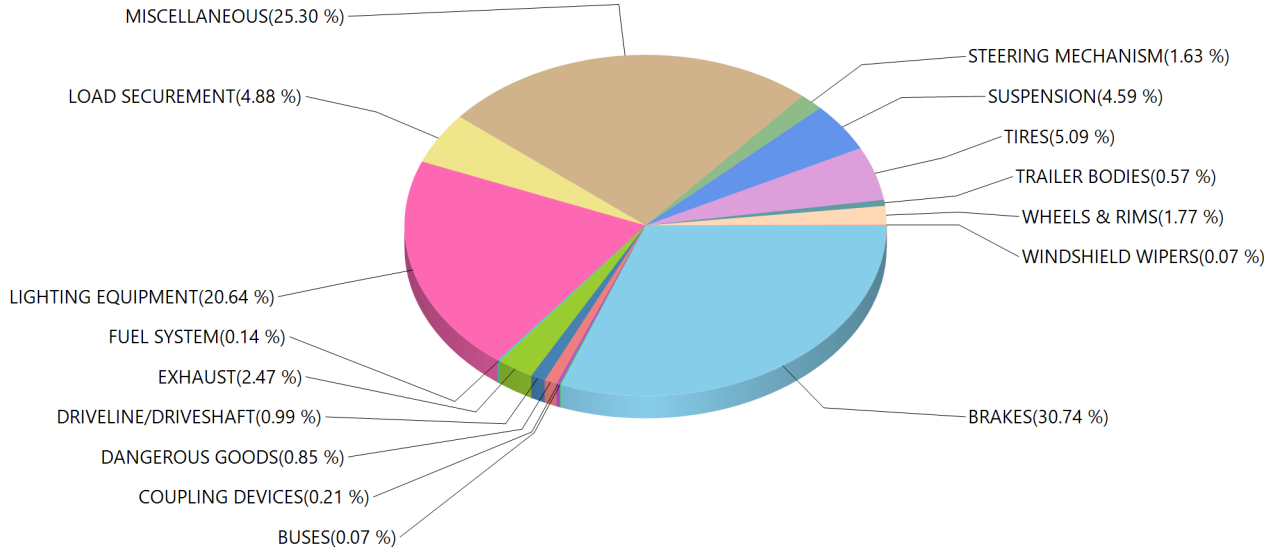
Total Defects: 742

Total Reports: 543

Defects / Reports: 1.37

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



BRAKES	435
BUSES	1
COUPLING DEVICES	3
DANGEROUS GOODS	12
DRIVELINE/DRIVESHAFT	14
EXHAUST	35
FUEL SYSTEM	2
LIGHTING EQUIPMENT	292
LOAD SECUREMENT	69
MISCELLANEOUS	358
STEERING MECHANISM	23
SUSPENSION	65
TIRES	72
TRAILER BODIES	8
WHEELS & RIMS	25
WINDSHIELD WIPERS	1

Defect Result:	BOTH
Total Defects:	1415
Total Reports:	985
Defects / Reports:	1.44

## Number of Defects - CVSA Inspections '22

C1 COMMERCIAL - Manitoba Registration Only

Inspection Result: ALL

Defect Result: BOTH



Defect Code	Defect Description	Count
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	2
6	06 - LEAK, LOCATION	35
8	08 - FUEL SYSTEM LEAK, CAP MISSING	1
9	09 - UNSECURED TANK	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	287
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	5
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	62
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	7
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	21
15	15 - HOSE, LINES, COUPLING, VALVES	36
16	16 - LINING, DRUMS, DISCS, ROTORS	16
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	8
18	18 - AUDIBLE AIR LEAK, PUSH ROD	105
19	19 - SLACK ADJUSTER, CAM SHAFT	30
20	20 - PARK BRAKE, SPRING BRAKE	64
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	130
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	25
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	6
24	24 - FRONT AXLE BEAM, PITMAN ARM	3
25	25 - POWER STEERING, BALL / SOCKET JOINTS	4
26	26 - TIE-RODS, DRAG LINKS, NUTS	9
27	27 - STEERING SYSTEM, C-DOLLY	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	47
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	8
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	10
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	1
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	5
33	33 - SIDE PANELS - BAY AREA DAMAGE	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	12
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	12
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
37	37 - INOPERATIVE, MISSING, DAMAGED	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	72
39	39 - SHIPPING PAPERS	4
40	40 - PLACARDING	5
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
44	44 - VEHICLE MARKINGS, ID NUMBER	1
45	45 - POISON INHALATION, NON AND BULK PACKAGING	2
52	52 - YOKE ENDS	6
53	53 - UNIVERSAL JOINT	6
54	54 - CENTER BEARING	2
99	MISCELLANEOUS	358

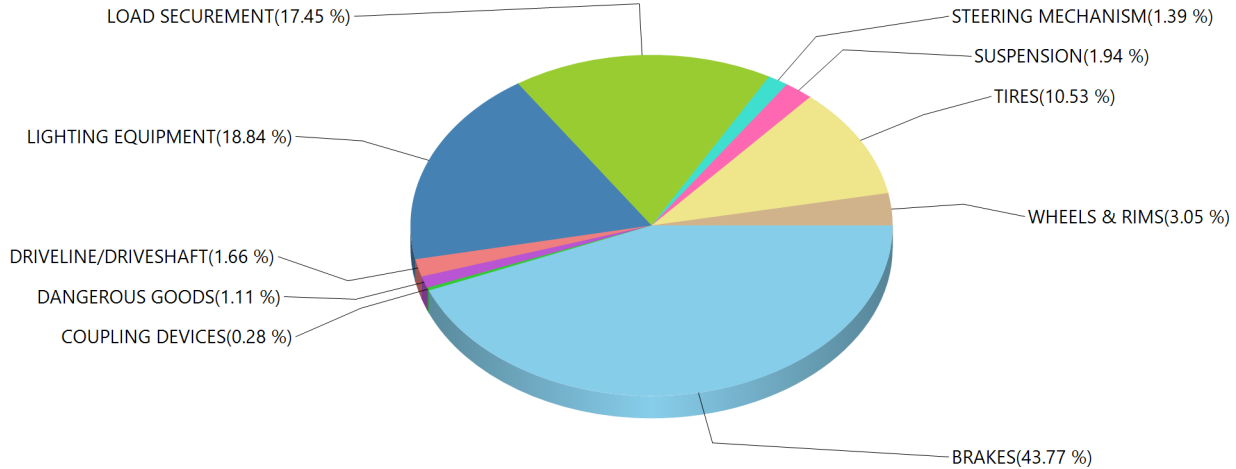
Total Defects: 1415

Total Reports: 985

Defects / Reports: 1.44

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	158
COUPLING DEVICES	1
DANGEROUS GOODS	4
DRIVELINE/DRIVESHAFT	6
LIGHTING EQUIPMENT	68
LOAD SECUREMENT	63
STEERING MECHANISM	5
SUSPENSION	7
TIRES	38
WHEELS & RIMS	11

Defect Result:	<b>OUT OF SERVICE</b>
Total Defects:	361
Total Reports:	254
Defects / Reports:	1.42

## Number of Defects - CVSA Inspections '22



C1 COMMERCIAL - Manitoba Registration Only

Inspection Result: Out of Service

Defect Result: OUT OF SERVICE

Defect Code	Defect Description	Count
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	65
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	3
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	58
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	5
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	12
15	15 - HOSE, LINES, COUPLING, VALVES	12
16	16 - LINING, DRUMS, DISCS, ROTORS	11
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	3
18	18 - AUDIBLE AIR LEAK, PUSH ROD	24
19	19 - SLACK ADJUSTER, CAM SHAFT	8
20	20 - PARK BRAKE, SPRING BRAKE	59
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	6
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	23
24	24 - FRONT AXLE BEAM, PITMAN ARM	2
26	26 - TIE-RODS, DRAG LINKS, NUTS	2
27	27 - STEERING SYSTEM, C-DOLLY	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	4
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	2
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	7
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	3
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	38
39	39 - SHIPPING PAPERS	3
40	40 - PLACARDING	1
52	52 - YOKE ENDS	4
53	53 - UNIVERSAL JOINT	2

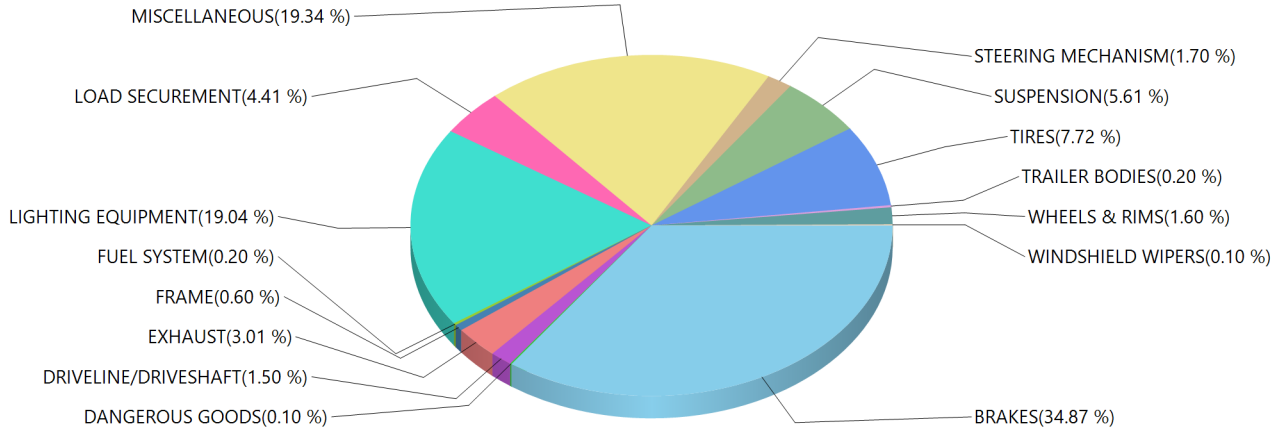
Total Defects: 361

Total Reports: 254

Defects / Reports: 1.42

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



BRAKES	348
DANGEROUS GOODS	1
DRIVELINE/DRIVESHAFT	15
EXHAUST	30
FRAME	6
FUEL SYSTEM	2
LIGHTING EQUIPMENT	190
LOAD SECUREMENT	44
MISCELLANEOUS	193
STEERING MECHANISM	17
SUSPENSION	56
TIRES	77
TRAILER BODIES	2
WHEELS & RIMS	16
WINDSHIELD WIPERS	1

Defect Result:	BOTH
Total Defects:	998
Total Reports:	383
Defects / Reports:	2.61



## Number of Defects - CVSA Inspections '22

C5 LTD CT(FOR COMP) - Manitoba Registration Only  
 Inspection Result: ALL Defect Result: BOTH

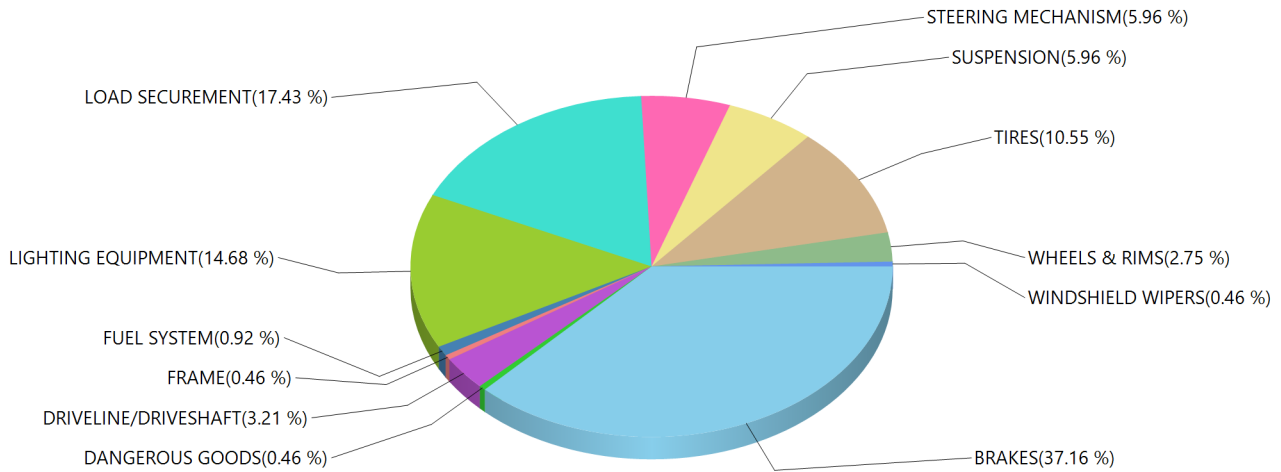


Defect Code	Defect Description	Count
6	06 - LEAK, LOCATION	30
7	07 - CROSS MEMBER-BROKEN, SAGGING	6
8	08 - FUEL SYSTEM LEAK, CAP MISSING	2
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	190
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	32
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	12
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	30
15	15 - HOSE, LINES, COUPLING, VALVES	33
16	16 - LINING, DRUMS, DISCS, ROTORS	10
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	10
18	18 - AUDIBLE AIR LEAK, PUSH ROD	106
19	19 - SLACK ADJUSTER, CAM SHAFT	36
20	20 - PARK BRAKE, SPRING BRAKE	15
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	107
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	1
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	2
24	24 - FRONT AXLE BEAM, PITMAN ARM	7
25	25 - POWER STEERING, BALL / SOCKET JOINTS	1
26	26 - TIE-RODS, DRAG LINKS, NUTS	7
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	38
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	4
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	14
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	13
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	3
37	37 - INOPERATIVE, MISSING, DAMAGED	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	77
39	39 - SHIPPING PAPERS	1
52	52 - YOKE ENDS	5
53	53 - UNIVERSAL JOINT	9
54	54 - CENTER BEARING	1
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	1
99	MISCELLANEOUS	193

Total Defects:	998
Total Reports:	383
Defects / Reports:	2.61

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	81
DANGEROUS GOODS	1
DRIVELINE/DRIVESHAFT	7
FRAME	1
FUEL SYSTEM	2
LIGHTING EQUIPMENT	32
LOAD SECUREMENT	38
STEERING MECHANISM	13
SUSPENSION	13
TIRES	23
WHEELS & RIMS	6
WINDSHIELD WIPERS	1

Defect Result:	<b>OUT OF SERVICE</b>
Total Defects:	218
Total Reports:	144
Defects / Reports:	1.51

## Number of Defects - CVSA Inspections '22

C5 LTD CT(FOR COMP) - Manitoba Registration Only

Inspection Result: Out of Service

Defect Result: OUT OF SERVICE



Defect Code	Defect Description	Count
7	07 - CROSS MEMBER-BROKEN, SAGGING	1
8	08 - FUEL SYSTEM LEAK, CAP MISSING	2
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	32
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	27
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	11
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	11
15	15 - HOSE, LINES, COUPLING, VALVES	9
16	16 - LINING, DRUMS, DISCS, ROTORS	5
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	6
18	18 - AUDIBLE AIR LEAK, PUSH ROD	32
19	19 - SLACK ADJUSTER, CAM SHAFT	1
20	20 - PARK BRAKE, SPRING BRAKE	14
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	2
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	1
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	2
24	24 - FRONT AXLE BEAM, PITMAN ARM	6
25	25 - POWER STEERING, BALL / SOCKET JOINTS	1
26	26 - TIE-RODS, DRAG LINKS, NUTS	4
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	6
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	3
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	4
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	6
37	37 - INOPERATIVE, MISSING, DAMAGED	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	23
39	39 - SHIPPING PAPERS	1
52	52 - YOKE ENDS	3
53	53 - UNIVERSAL JOINT	3
54	54 - CENTER BEARING	1

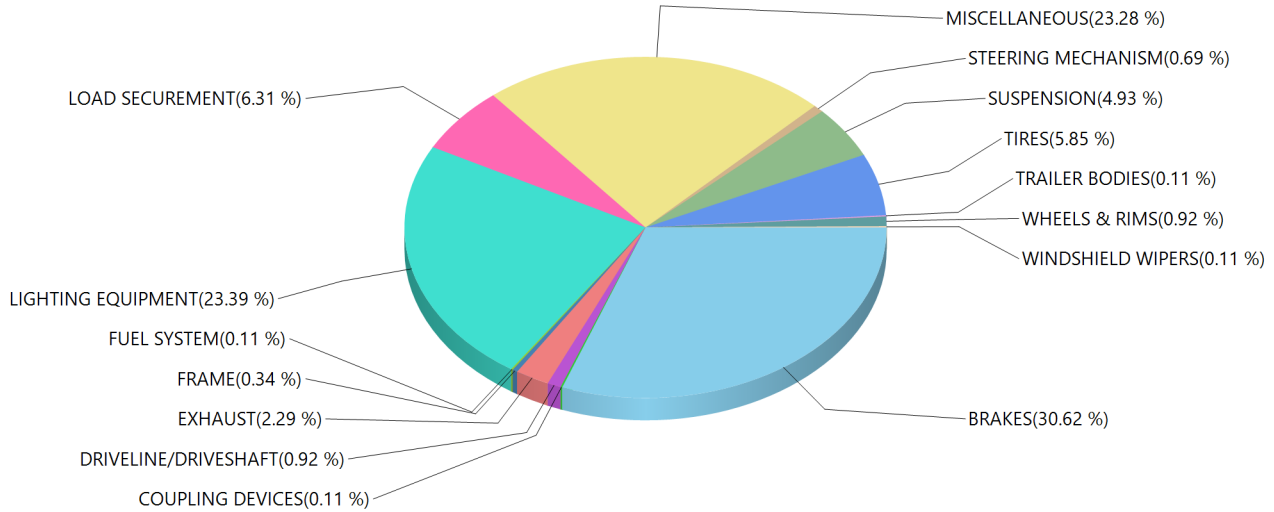
Total Defects: 218

Total Reports: 144

Defects / Reports: 1.51

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



BRAKES	267
COUPLING DEVICES	1
DRIVELINE/DRIVESHAFT	8
EXHAUST	20
FRAME	3
FUEL SYSTEM	1
LIGHTING EQUIPMENT	204
LOAD SECUREMENT	55
MISCELLANEOUS	203
STEERING MECHANISM	6
SUSPENSION	43
TIRES	51
TRAILER BODIES	1
WHEELS & RIMS	8
WINDSHIELD WIPERS	1

Defect Result:	BOTH
Total Defects:	872
Total Reports:	425
Defects / Reports:	2.05

## Number of Defects - CVSA Inspections '22

C5 LTD CT - Manitoba Registration Only

Inspection Result: ALL

Defect Result: BOTH



Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	1
6	06 - LEAK, LOCATION	20
7	07 - CROSS MEMBER-BROKEN, SAGGING	3
8	08 - FUEL SYSTEM LEAK, CAP MISSING	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	203
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	1
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	47
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	8
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	17
15	15 - HOSE, LINES, COUPLING, VALVES	25
16	16 - LINING, DRUMS, DISCS, ROTORS	8
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	6
18	18 - AUDIBLE AIR LEAK, PUSH ROD	86
19	19 - SLACK ADJUSTER, CAM SHAFT	28
20	20 - PARK BRAKE, SPRING BRAKE	25
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	66
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	6
24	24 - FRONT AXLE BEAM, PITMAN ARM	2
25	25 - POWER STEERING, BALL / SOCKET JOINTS	2
26	26 - TIE-RODS, DRAG LINKS, NUTS	2
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	31
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	3
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	9
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	6
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	2
37	37 - INOPERATIVE, MISSING, DAMAGED	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	51
52	52 - YOKE ENDS	4
53	53 - UNIVERSAL JOINT	3
54	54 - CENTER BEARING	1
99	MISCELLANEOUS	203

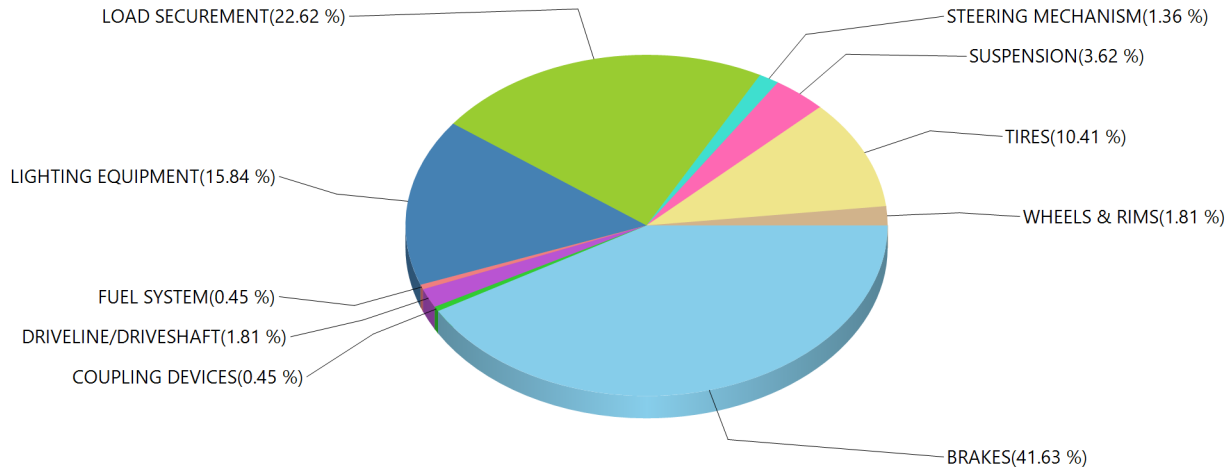
Total Defects: 872

Total Reports: 425

Defects / Reports: 2.05

## Number of Defects - CVSA Inspections '22

**Grouped by Defect Category  
Inspection Result: Out of Service**



BRAKES	92
COUPLING DEVICES	1
DRIVELINE/DRIVESHAFT	4
FUEL SYSTEM	1
LIGHTING EQUIPMENT	35
LOAD SECUREMENT	50
STEERING MECHANISM	3
SUSPENSION	8
TIRES	23
WHEELS & RIMS	4

Defect Result:	<b>OUT OF SERVICE</b>
Total Defects:	221
Total Reports:	139
Defects / Reports:	1.59

## Number of Defects - CVSA Inspections '22

C5 LTD CT - Manitoba Registration Only  
 Inspection Result: Out of Service

Defect Result: OUT OF SERVICE

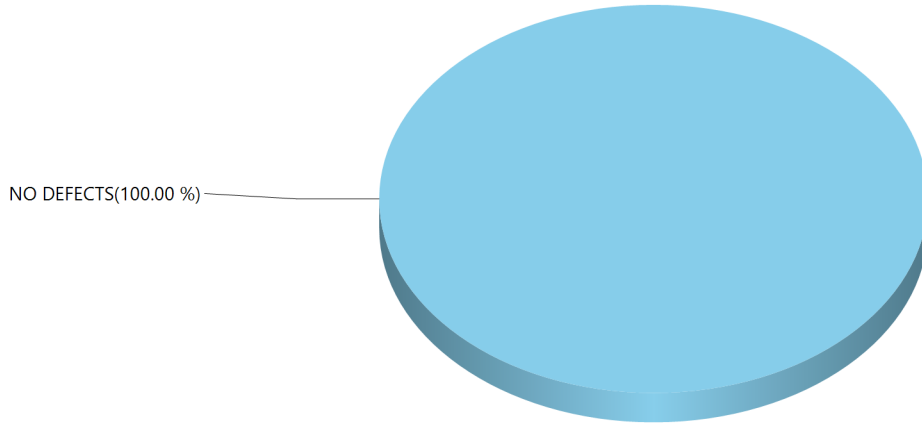


Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	1
8	08 - FUEL SYSTEM LEAK, CAP MISSING	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	35
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	44
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	6
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	9
15	15 - HOSE, LINES, COUPLING, VALVES	7
16	16 - LINING, DRUMS, DISCS, ROTORS	5
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	6
18	18 - AUDIBLE AIR LEAK, PUSH ROD	31
19	19 - SLACK ADJUSTER, CAM SHAFT	2
20	20 - PARK BRAKE, SPRING BRAKE	24
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	3
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	5
24	24 - FRONT AXLE BEAM, PITMAN ARM	2
26	26 - TIE-RODS, DRAG LINKS, NUTS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	3
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	2
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	3
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	4
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	23
52	52 - YOKE ENDS	3
53	53 - UNIVERSAL JOINT	1

Total Defects:	221
Total Reports:	139
Defects / Reports:	1.59

# Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: ALL



NO DEFECTS	0
------------	---

Defect Result:	BOTH
Total Defects:	0
Total Reports:	0
Defects / Reports:	NaN



## Number of Defects - CVSA Inspections '22

P2 PSV BUS - Manitoba Registration Only  
 Inspection Result: ALL Defect Result: BOTH

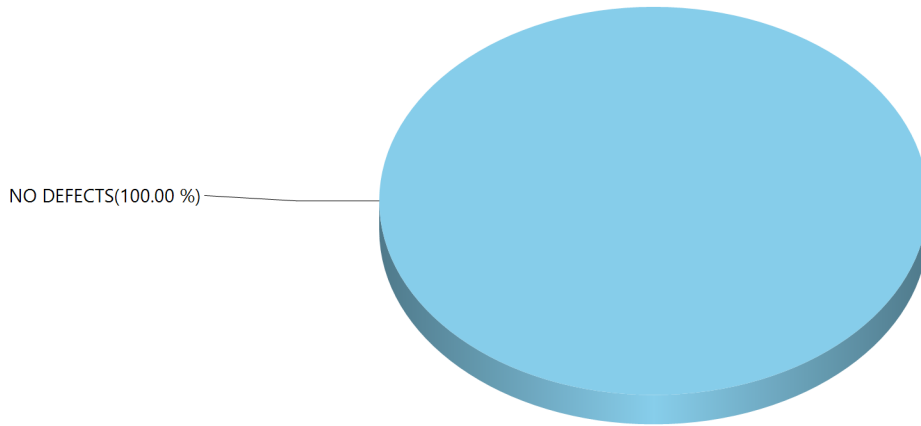


Defect Code	Defect Description	Count
	NO DEFECTS	0

Total Defects:	0
Total Reports:	0
Defects / Reports:	NaN

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
 Inspection Result: Out of Service



NO DEFECTS	0
------------	---

Defect Result:	OUT OF SERVICE
Total Defects:	0
Total Reports:	0
Defects / Reports:	NaN

## Number of Defects - CVSA Inspections '22

P2 PSV BUS - Manitoba Registration Only  
 Inspection Result: Out of Service

Defect Result: OUT OF SERVICE

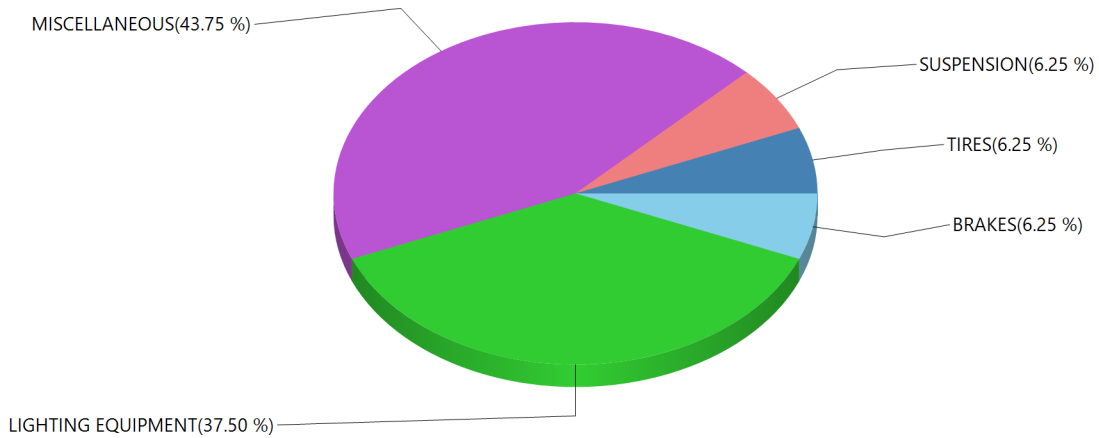


Defect Code	Defect Description	Count
	NO DEFECTS	0

Total Defects:	0
Total Reports:	0
Defects / Reports:	NaN

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
 Inspection Result: ALL



BRAKES	1
LIGHTING EQUIPMENT	6
MISCELLANEOUS	7
SUSPENSION	1
TIRES	1

Defect Result:	BOTH
Total Defects:	16
Total Reports:	12
Defects / Reports:	1.33

## Number of Defects - CVSA Inspections '22

P4 PSV TRUCK - Manitoba Registration Only

Inspection Result: ALL

Defect Result: BOTH

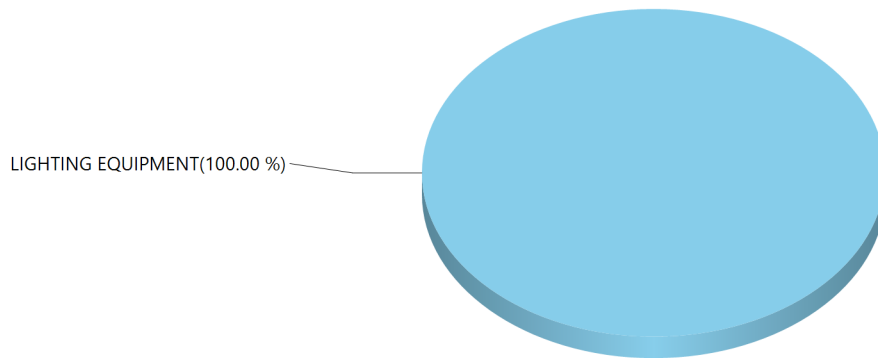


Defect Code	Defect Description	Count
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	6
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	1
99	MISCELLANEOUS	7

Total Defects:	16
Total Reports:	12
Defects / Reports:	1.33

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: Out of Service



LIGHTING EQUIPMENT	1
--------------------	---

Defect Result:	OUT OF SERVICE
Total Defects:	1
Total Reports:	1
Defects / Reports:	1.00

**Number of Defects - CVSA Inspections '22**



P4 PSV TRUCK - Manitoba Registration Only  
 Inspection Result: Out of Service

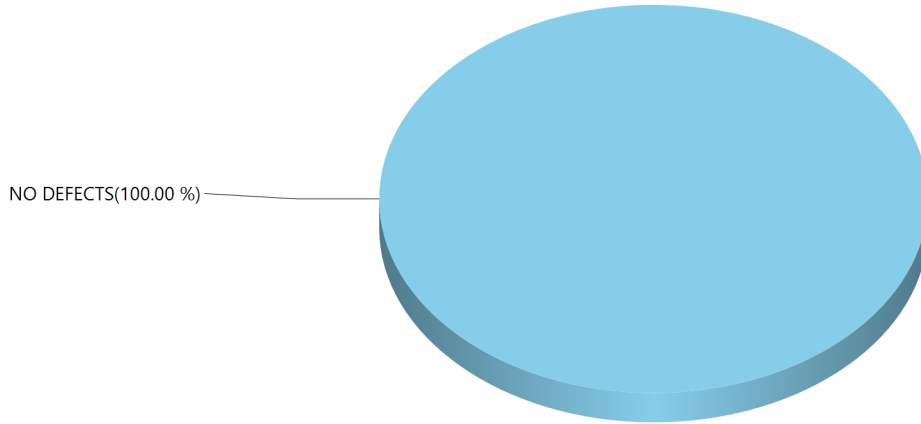
Defect Result: OUT OF SERVICE

Defect Code	Defect Description	Count
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	1

Total Defects:	1
Total Reports:	1
Defects / Reports:	1.00

**Number of Defects - CVSA Inspections '22**

Grouped by Defect Category  
 Inspection Result: ALL



NO DEFECTS	0
------------	---

Defect Result:	BOTH
Total Defects:	0
Total Reports:	0
Defects / Reports:	NaN

**Number of Defects - CVSA Inspections '22**

P8 LTD PSV TRUCK - Manitoba Registration Only  
 Inspection Result: ALL Defect Result: BOTH

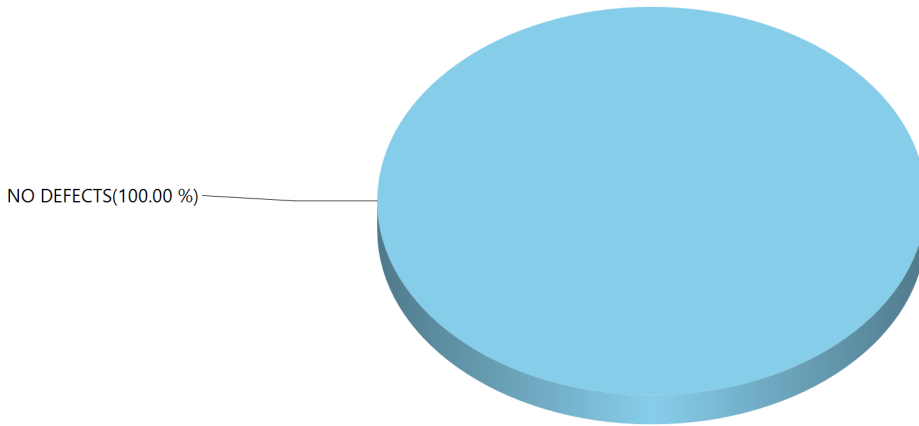


Defect Code	Defect Description	Count
	NO DEFECTS	0

Total Defects:	0
Total Reports:	0
Defects / Reports:	NaN

**Number of Defects - CVSA Inspections '22**

Grouped by Defect Category  
 Inspection Result: Out of Service



NO DEFECTS	0
------------	---

Defect Result:	OUT OF SERVICE
Total Defects:	0
Total Reports:	0
Defects / Reports:	NaN

## Number of Defects - CVSA Inspections '22

P8 LTD PSV TRUCK - Manitoba Registration Only

Inspection Result: Out of Service

Defect Result: OUT OF SERVICE



Defect Code	Defect Description	Count
	NO DEFECTS	0

Total Defects: 0

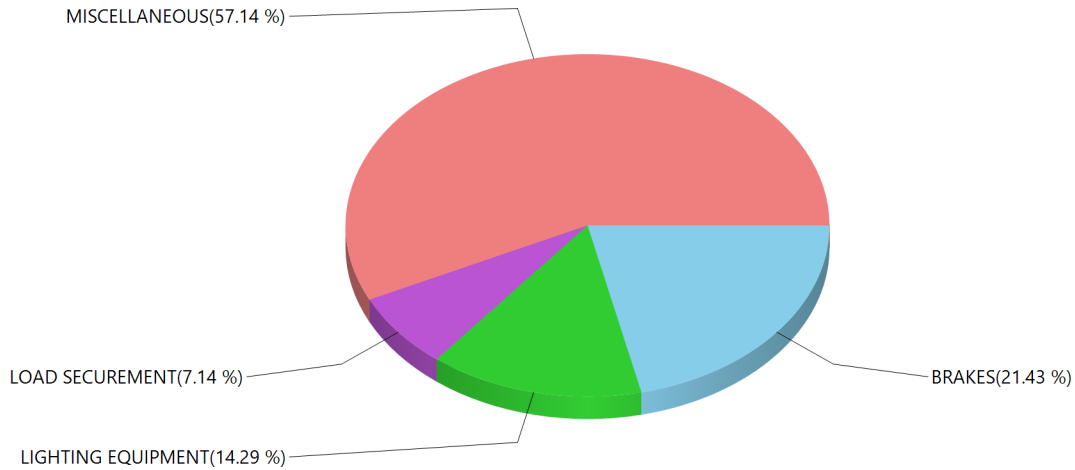
Total Reports: 0

Defects / Reports: NaN

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category

Inspection Result: ALL



BRAKES	3
LIGHTING EQUIPMENT	2
LOAD SECUREMENT	1
MISCELLANEOUS	8

Defect Result:	BOTH
Total Defects:	14
Total Reports:	12
Defects / Reports:	1.17

## Number of Defects - CVSA Inspections '22

LIGHT DUTY - Manitoba Registration Only

Inspection Result: ALL

Defect Result: BOTH

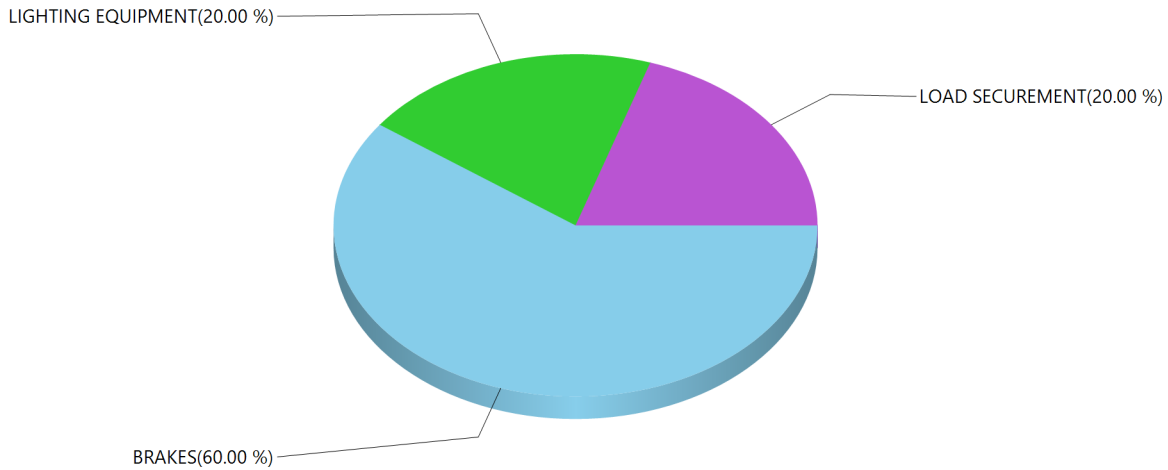


Defect Code	Defect Description	Count
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	2
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	1
20	20 - PARK BRAKE, SPRING BRAKE	1
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	2
99	MISCELLANEOUS	8

Total Defects:	14
Total Reports:	12
Defects / Reports:	1.17

## Number of Defects - CVSA Inspections '22

Grouped by Defect Category  
Inspection Result: Out of Service



BRAKES	3
LIGHTING EQUIPMENT	1
LOAD SECUREMENT	1

Defect Result:	OUT OF SERVICE
Total Defects:	5
Total Reports:	5
Defects / Reports:	1.00

## Number of Defects - CVSA Inspections '22

LIGHT DUTY - Manitoba Registration Only  
Inspection Result: Out of Service

Defect Result: OUT OF SERVICE



Defect Code	Defect Description	Count
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	1
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	1
20	20 - PARK BRAKE, SPRING BRAKE	1
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	2

Total Defects: 5  
Total Reports: 5  
Defects / Reports: 1.00