

Utah Highway Patrol – 2021 Safety Inspection/Equipment Information

General Safety Inspection / Equipment Statistics:

	2017	2018	2019	2020	2021 (Jan-Sept)
Safety Inspection Stations:	1,996	1,874	1,993	1,951	2000
Safety Inspections Performed:	1,878,698	272,085	174,327	166,328	126,604
Crashes w/ Equipment as a Contributor*:	1,237	1,252	1,358	1,188	1,012**
Equipment Enforcement Contacts:	33,182	38,776	59,169	37,556	28,945
Vehicle Repair Orders (VRO) Issued:	43	139	672	297	124

*UHP investigated crashes only. UHP investigates an average of 19,500 crashes annually with an average of 6.5% of these crashes including equipment as a contributor.

** Projected to be 1,348 by year end if current rate continues.

UHP Investigated - Equipment Crashes by Contributing Factor:

Category:	Tires	Brakes	Lights	Steering	Wheels	Suspension	Wipers / Windshield	Trailer Hitch	Cargo
2016	576	115	15	32	34	12	8	31	151
2017	592	122	11	34	56	15	13	31	153
2018	580	120	15	45	44	10	15	41	140
2019	698	130	14	35	34	7	10	25	154
2020	525	118	21	48	48	14	10	39	140
2021*	411	99	16	42	35	15	16	36	129

*January to September - 2021

Vehicle Repair Order (VRO) Breakdown (Jan-Sept 2021)

Total VRO's Issued: **124**

Total # of VRO's issued with multiple violations: **82** (66% of Total)

Total # of Violations: **254****

Category:	Tint	Lighting	Lift/Susp	Mud Flaps	Fender Flares	Tires	Glass	Muffler	Other
Violations	116	16	0	39	39	0	6	18	33

Utah Highway Safety Office - State of Utah Crash Data

FATAL CRASHES: Vehicle Contributing Factors

	2016	2017	2018	2019	2020	Jan-Oct 12th 2021	Total Fatal Crashes	Total Fatalities
Brakes	2	1	2	4	0	1	10	10
Tires	7	9	8	7	6	4	41	47
Other	1	1	4	2	1	2	11	11

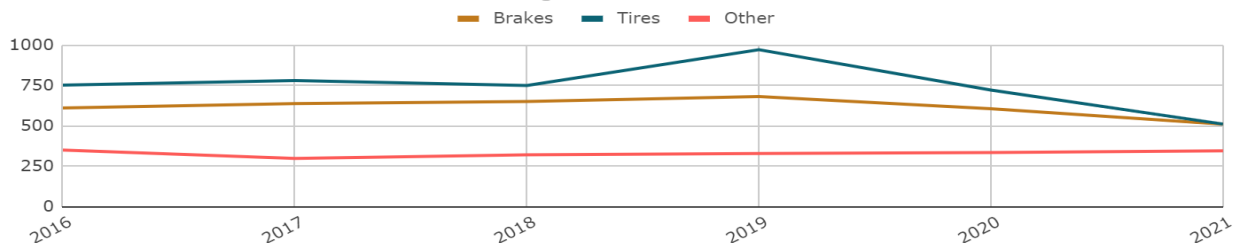
FATAL CRASHES: Other Noted Contributing Circumstances

	2016	2017	2018	2019	2020	2021	Total
Brake Failure	0	1	1	0	0	0	2
Failed to Brake	1	0	2	2	0	3	8
Speeding	2	1	2	1	2	1	9
Too Fast for Conditions: Road	2	1	3	3	3	0	12
Too Fast for Conditions: Weather	0	2	0	6	0	1	9
Improper Passing / Failure to Keep in Lane	4	1	0	0	0	0	5
Tire Blowouts / Tire Failure	3	2	2	2	3	2	14
Mechanical Problems	1	1	2	1	0	0	5
Driving Impaired	1	0	1	1	0	0	3

ALL CRASHES: Vehicle Contributing Factors

	2016	2017	2018	2019	2020	Jan-Oct 12th 2021
Brakes	612	639	652	682	607	512
Tires	753	781	751	972	722	512
Other	351	300	322	330	336	346

STATEWIDE CRASHES: Vehicle Contributing Factors



UHP Safety Inspection Funding 2017 - Present

2017 Safety Inspection Program

- \$1.425 Million
 - (1) Lieutenant
 - (1) Sergeant
 - (6) Troopers
 - (3) Office Staff

2021 Safety Inspection Program

- (1) Lieutenant
 - Also oversees portion of CMV program
- (1) Sergeant
- (2) Troopers
- (1) Office Staff
 - (4) Trooper Positions and (2) Office Staff assigned to other needs in UHP Field Sections