CHILD PASSENGER SAFETY PROGRAM

WASHINGTON STATE CHILD RESTRAINT MIS-USE RATE

The following data is collected from previously conducted car seat checks by Washington State child passenger safety technicians from 2019 – current.

Misuse Type	Misuse Percentage	Checks Analyzed
Harness	64.8%	1155
Manufacturer Direction	3.3%	3133
Handle Position	6.3%	1717
Recline Angle	28.4%	2622
Load Leg	28.7%	561
Lower Anchor	41.0%	2121
Tether	48.4%	413
Seatbelt	59.5%	1327
Overall	**69.6%**	**3488**

Any Misuse	Arrival Car Seat Type	Booster Seat	FF with Harness	Lap Belt	Lap-and-shoulder Belt	Not Applicable/ Missing	Other	RF Convertible	RF Only	Totals
No		28.4%	13.3%		13.6%	81.7%	66.7%	31.3%	31.1%	**30.4%**
Yes		71.6%	86.8%	100.0%	86.4%	18.3%	33.3%	68.7%	68.9%	**69.6%**
	Totals	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

Any Misuse	Child Age	Birth-1	1-2	2-3	3-4	4-6	6-8	8+	Not Applicable/Missing	Totals
No		26.3%	19.7%	20.6%	26.2%	24.3%	36.3%	40.6%	35.7%	**30.4%**
Yes		73.7%	80.3%	79.4%	73.8%	75.7%	63.7%	59.4%	64.3%	**69.6%**
	Totals	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**