

# RSA observational study 2017 – Seat belt wearing



## Research Objective

- The aim of this project was to gather observational data of seat belt wearing rates for adults and children, both in the front and the rear seats of the vehicle.

## Methodology

- Nationwide Data Collection were commissioned by the RSA to conduct the annual seat belt Usage survey in 2017. The fieldwork took place during September and October of 2017.
- There were **19,357** adults observed and **3,861** children observed.
- Surveys were undertaken at 152 sites across Ireland on weekdays between 07:30 – 18:30. These sites comprised four different target groups:

Target Group	No. Sites
Front and Rear Adult Occupants	111
Rear Adult Occupants	13
Primary School Children	13
Secondary School Children	15

## Key Findings

### Seatbelt Compliance

- **94%** of all adults were wearing seat belts (91% in 2016)
- Rear occupants showed the worst seat belt compliance at **83%** (74% in 2016)
- Front passenger and drivers seat belt compliance was **96%** (93% for drivers and 94% for front seat passenger in 2016)

Adult Seat belt Compliance	Occupant Type			
	Driver	Front Passenger	Rear Passenger	Overall
Yes	96%	96%	83%	94%
No	4%	4%	17%	6%

- Overall **93%** of children were observed wearing seat belts (88% in 2016)

Children's Seat belt Compliance	Occupant Gender		
	Male	Female	Overall
Yes	92%	94%	93%
No	8%	6%	7%