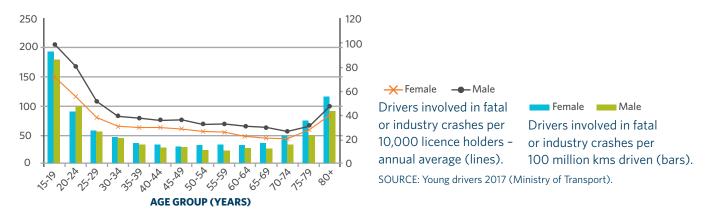
# **THE OVERALL** CONTEXT



#### DATA FROM THE MINISTRY **OF TRANSPORT SHOWS**<sup>\*</sup>

15-19 year-old drivers make up just 4.5 percent of ALL LICENSED DRIVERS, but between 2016 and 2018 they made up 11.3 percent of all drivers in MINOR INJURY CRASHES, 9 percent of drivers in all SERIOUS" INJURY CRASHES, and 7.4 percent of all crashes involving a FATALITY.

15-19

20-24 year-old drivers make up just 8.1 percent of LICENSED CAR DRIVERS, but between 2016 and 2018 they accounted for 14 percent of drivers involved in MINOR INJURY CRASHES, 13 percent of drivers in SERIOUS" INJURY CRASHES, and 11.7 percent of drivers involved in FATAL CRASHES.



Male drivers aged 15-19 are about eight times more likely to crash (per 100 million kms driven) than male drivers in the lowest risk age group of 55-59 years.

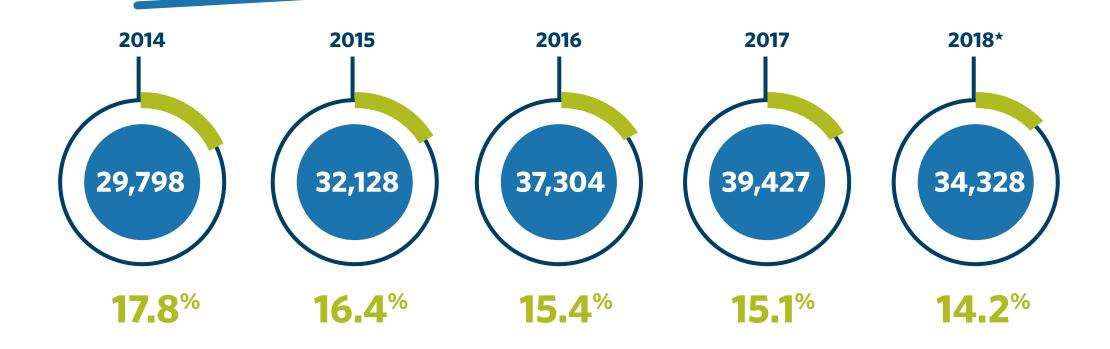


Female drivers aged 15-19 are about six times more likely to crash (per 100 million kms driven) than female drivers in the lowest risk age group of 45-49 years.

#### SEX DIFFERENCES



## **CRASHES:** FATAL OR NON-FATAL

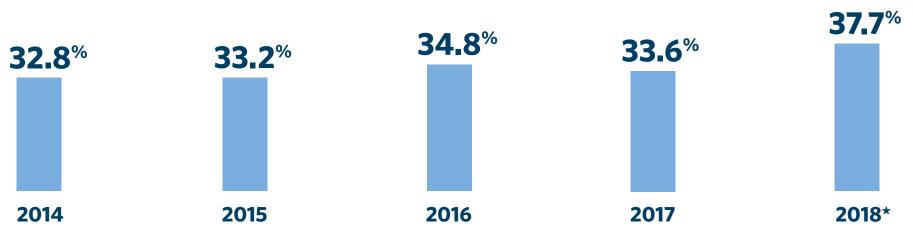


#### **TOTAL CRASHES** • Percentage of all crashes involving **risk** factors

NOTE: Figures based on all crashes involving drivers (so excludes, for example, crashes where a handbrake was left off and nobody was in the car). SOURCE: NZ Transport Agency's Crash Analysis System on 7 February 2018.

### PROPORTION OF SERIOUS\*\* EXPERIENCE-RELATED CRASHES THAT INVOLVED A DRIVER UNDER 25 YEARS OF AGE

**34.4**<sup>%</sup> Proportion of licensed drivers under 25 years of age in 2014-18



Although drivers under 25 are over-represented in experience-based crashes, this is the lowest rate of over-representation in all types of crash in this presentation

\*\* By 'serious,' we mean a crash involving minor injury, serious injury or death. SOURCE: (licensed drivers): New Zealand Driver Licence Register (DLR) statistics (NZ Transport Agency, 2015). SOURCE: (crash data): NZ Transport Agency's Crash Analysis System on 7 February 2018.

## WHAT DO WE MEAN BY EXPERIENCE?



experience is treated as a factor in crash data here where a cause of the crash is failure to give way. It is being assumed that correctly giving way is a characteristic of driving experience. The following is a breakdown of crashes where failing to give way was a cause, over two years:

FAILING TO GIVE WAY	2017		2018*	
	Under 25	25 and over	Under 25	25 and over
At a priority traffic control	<b>51</b> %	<b>53</b> %	<b>54</b> %	<b>56</b> %
Entering roadway not from driveway or intersection	1%	1%	1%	1%%
Failed to give way (general)	1%	1%	1%	1%%
When waved through by other driver	3%	4%	<b>4</b> %	<b>4</b> %
To traffic approaching or crossing from the right	0%	1%	0%	0%
To a pedestrian	<b>2</b> %	<b>4</b> %	1%	<b>3</b> %
To emergency vehicle	0%	0%	0%	0%
To traffic approaching or crossing from the left	0%	0%	0%	0%
When entering roadway from driveway	10%	9%	9%	9%
When priority defined by road markings	0%	0%	0%	0%
When turning right, to opposing left turning traffic	0%	0%	0%	0%
TOTAL	100%	100%	100%	100%