



GDL Framework Answer Template

GDL for all novice drivers under 21

The answer sheet for GDL for all novice drivers under 21 is to compile the answers from the data input template.

Licensing rates

Step 1

Size of problem

TOTAL 1

Step 2

a. Drivers aged 16 to 17 years

Most recent data year

Licensure rate for the most recent data year (aged 16 to 17)

TOTAL 2

5 years ago

Licensure rate for the data from 5 years ago (aged 16 to 17)

TOTAL 3

b. Drivers aged 18 to 20 years

Most recent data year

Licensure rate for the most recent data year (aged 18 to 20)

TOTAL 4

5 years ago

Licensure rate for the data from 5 years ago (aged 18 to 20)

TOTAL 5

c. Adult drivers aged 25 to 44 years

Most recent data

Licensure rate for the most recent data year (aged 25 to 44)

TOTAL 6

5 years ago

Licensure rate for the data from 5 years ago (aged 25 to 44)

TOTAL 7



Crash & conviction rates

Step 1

a. Drivers aged 16 to 17 years

Most recent year

Crash rate for the most recent year (aged 16 to 17) TOTAL 8

Conviction rate for the most recent year (aged 16 to 17) TOTAL 9

5 years ago

Crash rate for 5 years ago (aged 16 to 17) TOTAL 10

Conviction rate for 5 years ago (aged 16 to 17) TOTAL 11

b. Novice drivers aged 18 to 20 years

Most recent year

Crash rate for the most recent year (aged 18 to 20) TOTAL 12

Conviction rate for the most recent year (aged 18 to 20) TOTAL 13

5 years ago

Crash rate for 5 years ago (aged 18 to 20) TOTAL 14

Conviction rate for 5 years ago (aged 18 to 20) TOTAL 15

c. Drivers aged 18 to 20 who have completed GDL before turning 18

Most recent year

Crash rate for the most recent year (aged 18 to 20 who have completed GDL before turning 18) TOTAL 16

Conviction rate for the most recent year (aged 18 to 20 who have completed GDL before turning 18) TOTAL 17

Data 5 years ago

Crash rate for 5 years ago (aged 18 to 20 who have completed GDL before turning 18) TOTAL 18

Conviction rate for 5 years ago (aged 18 to 20 who have completed GDL before turning 18) TOTAL 19

d. Adult drivers aged 25 to 44 years

Most recent year

Crash rate for the most recent year (aged 25 to 44) TOTAL 20

Conviction rate for the most recent year (aged 25 to 44) TOTAL 21

5 years ago

Crash rate for 5 years ago (aged 25 to 44) TOTAL 22

Conviction rate for 5 years ago (aged 25 to 44) TOTAL 23



Step 2

Age categories	Crash rates		Conviction rates	
	Most recent year	5 years ago	Most recent year	5 years ago
Novice drivers aged 18-20 years				
Drivers aged 16-17 years				
Drivers aged 18-20 years who have completed GDL before turning 18				
Drivers aged 25-44 years				

Step 3

a. Drivers aged 16 to 17 years

Crash rate percentage of change

Percentage of change for crash rate (aged 16 to 17) TOTAL 24

Was there an increase or decrease in crash rate? (aged 16 to 17) TOTAL 25 Increase / Decrease

Conviction rate percentage of change

Percentage of change for conviction rate (aged 16 to 17) TOTAL 26

Was there an increase or decrease in conviction rate? (aged 16 to 17) TOTAL 27 Increase / Decrease

b. Novice drivers aged 18 to 20 years

Crash rate percentage of change

Percentage of change for crash rate (aged 18 to 20) TOTAL 28

Was there an increase or decrease in crash rate? (aged 18 to 20) TOTAL 29 Increase / Decrease

Conviction rate percentage of change

Percentage of change for conviction rate (aged 18 to 20) TOTAL 30

Was there an increase or decrease in conviction rate? (aged 18 to 20) TOTAL 31 Increase / Decrease

c. Drivers aged 18 to 20 who have completed GDL before turning 18

Crash rate percentage of change

Percentage of change for crash rate (aged 18 to 20 who have completed GDL before turning 18) TOTAL 32

Was there an increase or decrease in crash rate? (aged 18 to 20 who have completed GDL before turning 18) TOTAL 33 Increase / Decrease



Conviction rate percentage of change

Percentage of change for conviction rate (aged 18 to 20 who have completed GDL before turning 18)	TOTAL 34	<input type="text"/>
Was there an increase or decrease in conviction rate? (aged 18 to 20 who have completed GDL before turning 18)	TOTAL 35	Increase / Decrease

d. Adult drivers aged 25 to 44 years

Crash rate percentage of change

Percentage of change for crash rate (aged 25 to 44)	TOTAL 36	<input type="text"/>
Was there an increase or decrease in crash rate? (aged 25 to 44)	TOTAL 37	Increase / Decrease

Conviction rate percentage of change

Percentage of change for conviction rate (aged 25 to 44)	TOTAL 38	<input type="text"/>
Was there an increase or decrease in conviction rate? (aged 25 to 44)	TOTAL 39	Increase / Decrease

Step 4

Compare

a. Crash rate percentage of change

Is the percentage of change in crash rate for novice drivers aged 18 to 20 years lower than the rates for drivers in the other three age groups?	TOTAL 40	Lower / Higher
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b. Conviction rate percentage of change

Is the percentage of change in conviction rate for novice drivers aged 18 to 20 years lower than the rates for drivers in the other three age groups?	TOTAL 41	Lower / Higher
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Traffic Injury Research Foundation

The mission of the Traffic Injury Research Foundation (TIRF) is to reduce traffic-related deaths and injuries. TIRF is a national, independent, charitable road safety institute. Since its inception in 1964, TIRF has become internationally recognized for its accomplishments in a wide range of subject areas related to identifying the causes of road crashes and developing programs and policies to address them effectively.

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