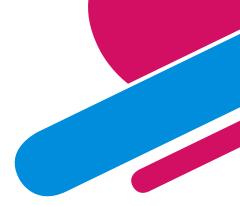
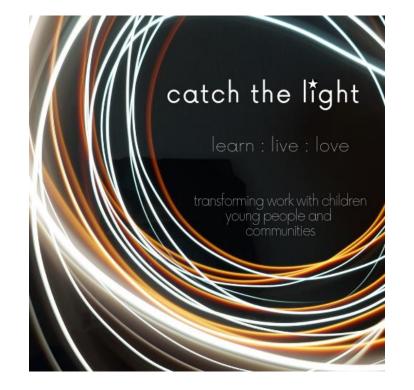
# Why change the habit of a lifetime?

Attitudes & habits of new & experienced drivers in Scotland



## Catch the Light





#### **PRESENTED BY IAN McDONALD**

YOUTH & COMMUNITY DEVELOPMENT CONSULTANCY

EVALUATORS OF THE POLICE SCOTLAND DRIVEWISE PROGRAMME

ALSO EVALUATORS OF 'PSYV' POLICE SCOTLAND YOUTH VOLUNTEERS SINCE 2014

www.catchthelight.biz

## **Facts for Scotland**

# Younger and older drivers are most at risk:

- Over 9,000 casualties in 2017 down 14%
- 15% were aged 16-22 down 14%
- 16% were aged 60+ down 11%
- More fatal in non-built-up areas 3% of casualties lost their lives and 20% were seriously injured.



# Why change?

#### In the UK the younger you are the more likely you are to be killed or seriously injured (KSI) on the road.

- Road traffic accidents accounts for 15 per cent of all deaths for young adults aged between 15 and 25; and
- Over a fifth of all fatalities aged 15 to 19.
- KSI's involving at least one young car driver has fallen by 55% since 2000
- Higher proportion of males 75%
- Affects other users (e.g. passengers, cyclists, other drivers etc.)



#### % of Drivers

UK co	mparison of
	n accidents

More young drivers affected

Senior drivers mostly failed to look properly - 9.7K to 9.4K of young drivers

More young drivers are careless or reckless – 4.4K to 2.7K

S

More young drivers lose control – 4.1K to 2.3K

Young drivers are more inexperienced and risky.

	17-24	60+	All drivers
ailed to look properly	35	44	42
Failed to judge other person's path	22	25	23
Careless reckless or in a nurry	17	12	15
oss of confrol	16	11	12
Poor turn or manouver	13	14	14
Travelling too fast for conditions	10	4	7
earner or inexperienced	10	2	4
Slippery due to weather	11	6	9
Sudden breaking	8	6	7
Exceeding speed limit	7	3	4
Ilness or disability	1	5	2
fotal number:	26,628	21,994	100,794

### **Introducing Drivewise**

Drivewise exists to reduce the numbers killed or seriously injured on Scottish Roads:

- Pre-drivers
- New drivers
- Senior drivers
- Motorcyclists



Scottish Borders

Fife

#### A model of partnership working

Funded by Transport Scotland. Led by Police Scotland in partnership with Fire & Rescue and Ambulance Services.

Volvo V40's are provided in the Borders by former British Touring Car champion John Cleland.

Fife cars provided by Clark Motors, with sponsorship from Stagecoach.





# Courses are tailored to different needs

**Pre-drivers:** familiarisation with basic driving and road rules (on off-road disused airfield).

**New drivers:** increasing safety using 'IAM Road Smart' model and 'Pass Plus'.

Senior drivers: Raising confidence through information on regulations and optional refresher driving session.

Motorcycle riders: Safer riding skills.





**Before training:** 

67% of pre-drivers wanted to learn new skills55% wanted to feel more confident about driving

#### **Pre-driver Feedback**

"Drivewise was amazing! I'm going to be so safe on the road and be more careful."

"I understand that I have a responsibility to drive safely."

"Just being able to get behind the wheel of a car was key to imrpvong driving skills." (Teacher)

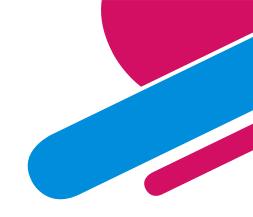
"I didn't think I would be able to drive, but this helped me overcome my fears."

"I learned it's not just me I need to look out for." **84%** of pre-drivers are more confident in their ability to be a safe and responsible driver

**83%** are more confident in their ability to be a considerate passenger



#### Confidence improved



# Pre-drivers showed improved levels of confidence after the training:

(n=518 before and 435 after)

49% Knowledge of basic manouvers

28% Knowledge of risks on the road **35%** Awareness of accidents

**27%** Ability to be a safe and responsible driver **35%** Knowledge of what to do in an accident

20% Knowledge of

car maintenance

10

% of improvement after training

#### Reduced risky behaviours



# Pre-drivers were less likely to attempt common risky behaviours:

24% Reduction in likelihood to adjust stereo **19%** Reduction in the likelihood to keep driving in bad weather 18%

Reduction in the likelihood to keep driving when tired

15% Reduction in the likelihood to eat or drink while driving **12%** Reduction in the likelihood to drive above the speed limit

% of reduction after training

# **Senior Drivers**

- 96% said that the course was good or very good at making you think more deeply about driving safely
- 95% found that the course was relevant to their age
- 95% believed that the instructors were good or very good



63% were confident or very confident in their knowledge of risks on the road.

62% were confident in their ability to be a safe and responsible driver

**60%** were confident in their knowledge of basic manouvers



Senior drivers were very risk aware before the training. Most stated they were unlikely to try any risky behaviours, but...

#### Confidence improved



(n=126)

**40%** Ability to be a safe and considerate passenger 27% Knowledge of what to do in bad weather

% of improvement after training



12% would still drive above speed limit



#### **Motorcycle Riders**

"I realised that if you concentrate on improving your skills, the speed and ability will come."

"I learned what bad habits I have that are ingrained, and what to do to unlearn and embed best practice e.g. better use of the rear brake."

"I learnt a lot about observation skills, forward planning and road positioning: also braking, cornering, slow-riding and correct procedures on overtakes. Also some pre-ride bike checks and general bike maintenance – all very useful."

After training: The likelihood of speeding, driving in bad weather and going through lights all reduced (n=12).



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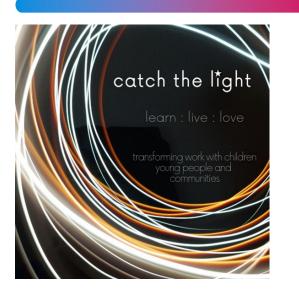
#### There are year on year reductions on road casualties.

No room for complacency.



Drivewise contributes to raising confidence and reducing risks for both younger and senior drivers.

## THANK YOU!



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