Implementing a Fleet Crash Management Strategy

NRSPP
NATIONAL ROAD SAFETY
PARTNERSHIP
PROGRAM

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Housekeeping

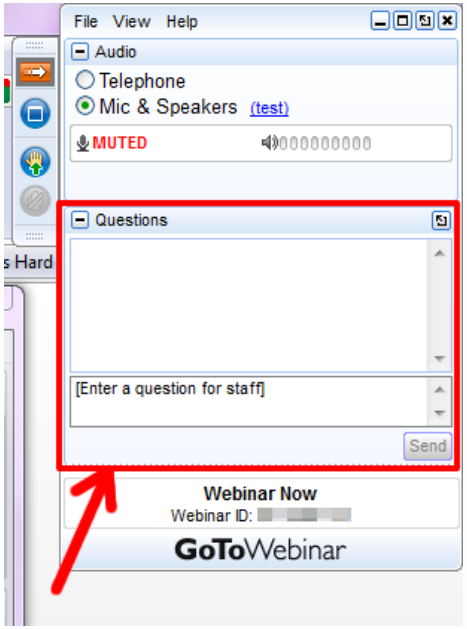
Webinar is = 45 mins

Question time = 15 mins

+

=

GoToWebinar functions



Please type your questions here

Today's presenter

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Driver Development Officer

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Today's presenter

David Gal

Manager Strategy and Assets

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Fleet Services

Implementing a …….

Why a City fleet?

The City of Sydney provides local government services to:

- Residents
- Businesses
- Workers and
- Visitors

7,000 people per square kilometre

7,000 people per square kilometre

and

just 330 kilometres of roads

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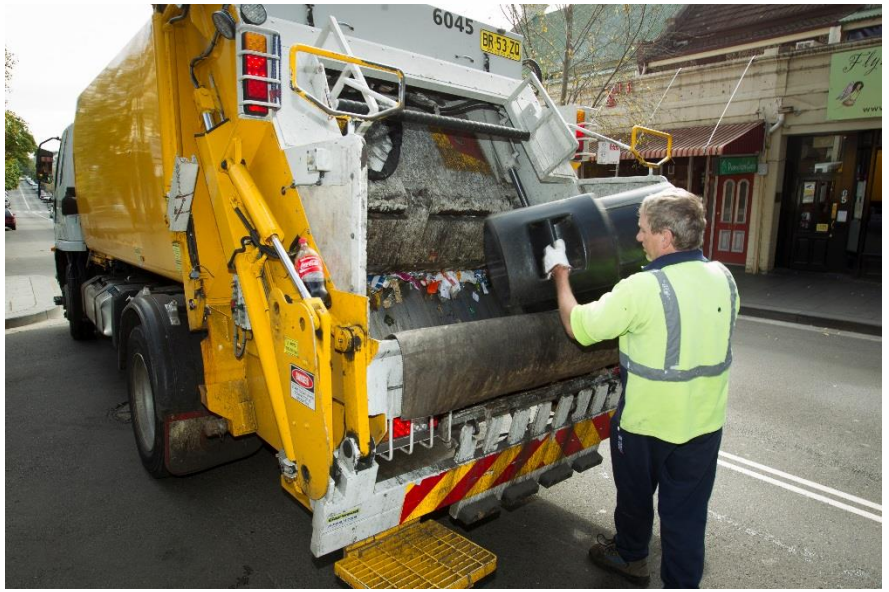
- Gardens to keep
- Roads to repair
- Signs to maintain

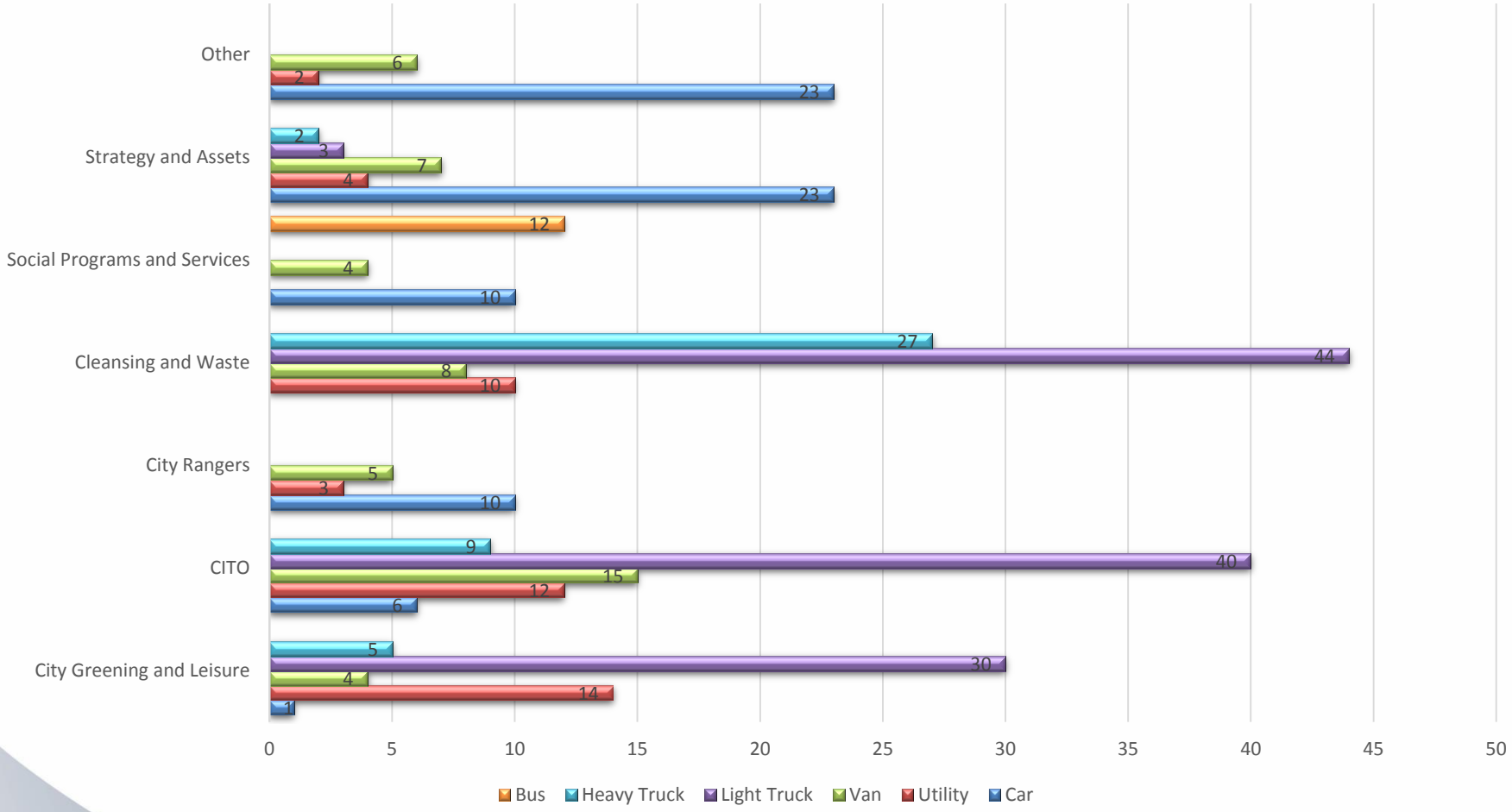
- Buildings to inspect
- Garbage to collect
- Trees to trim



- Meals to deliver
- Streets to sweep
- Places to go

What risks do we face?

Fleet Vehicle Allocations



- Greater exposure to crashes and incidents
  - Potential for road related trauma

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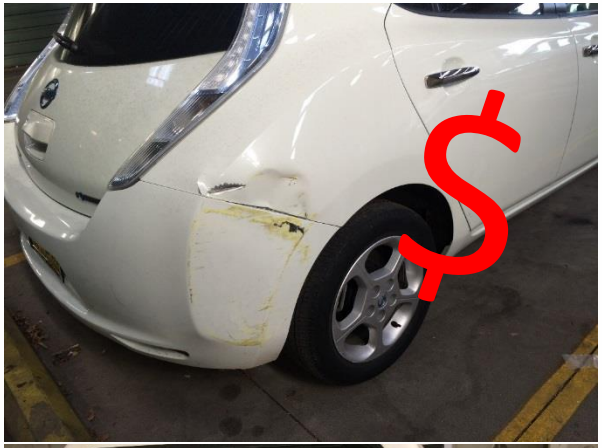
- Greater expenditure
  - We are responsible for public funds



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- Greater exposure to crashes and incidents
  - Potential for road related trauma
- Greater expenditure
  - We are responsible for public funds
- Reputation
  - We set examples

Questions

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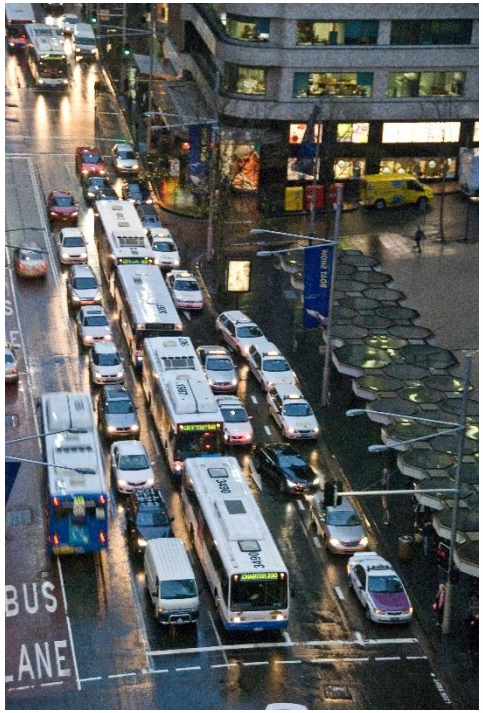
Why are we at risk?

- Greater demands
- Exposure to difficult situations
- Expectations
- Complex equipment


BUS
LANE

BP 66 BX

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ISUZU
CB 24 RO
Jeep
CYH 24R

Questions

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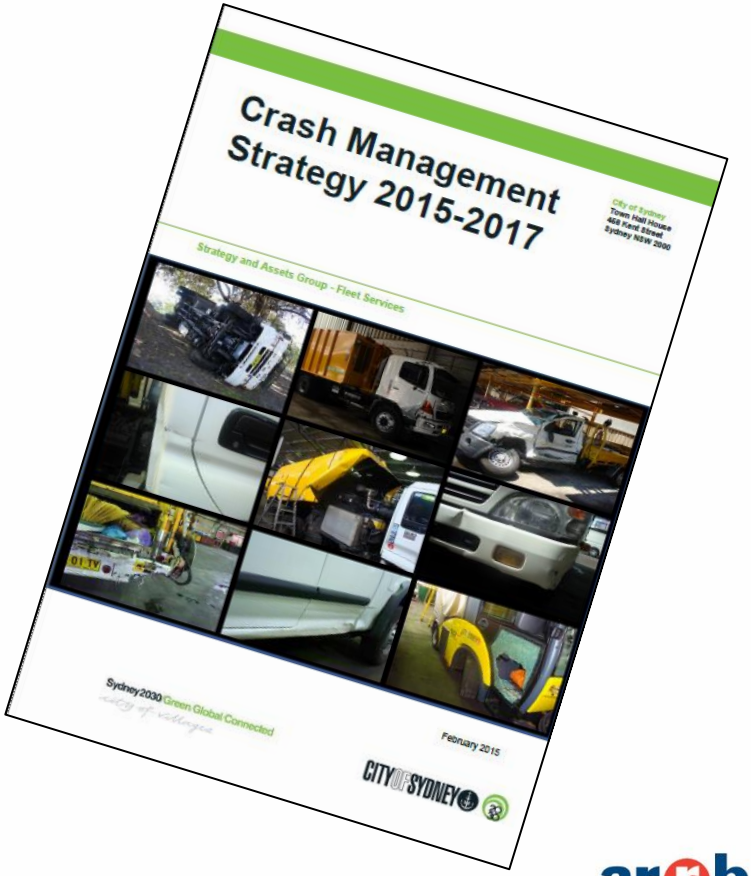
Crash management strategy

- Tools to effect long lasting attitudinal changes
- Action plans track progress



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What do we want to achieve?

A Safe System for fleet driving that promotes a zero crash culture through safer people, safer vehicles and safer roads.

“Regardless of our job, as soon as we take control of a City of Sydney
vehicle, in the eyes of our customers, we are seen as *Professional* drivers.”
“We must display an *exemplary* standard

Accident?

Crash!

How can I avoid it?

Questions

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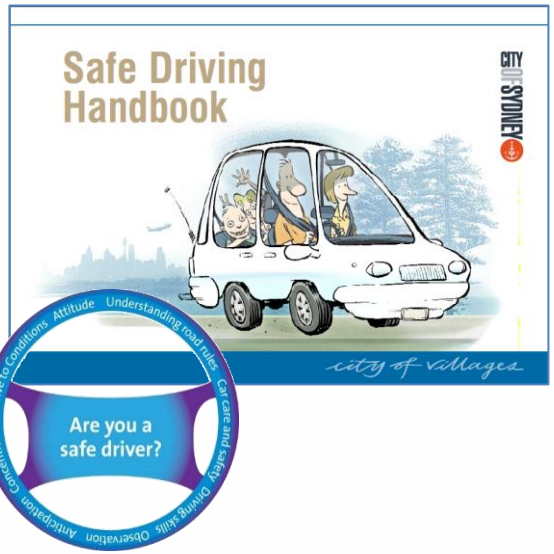
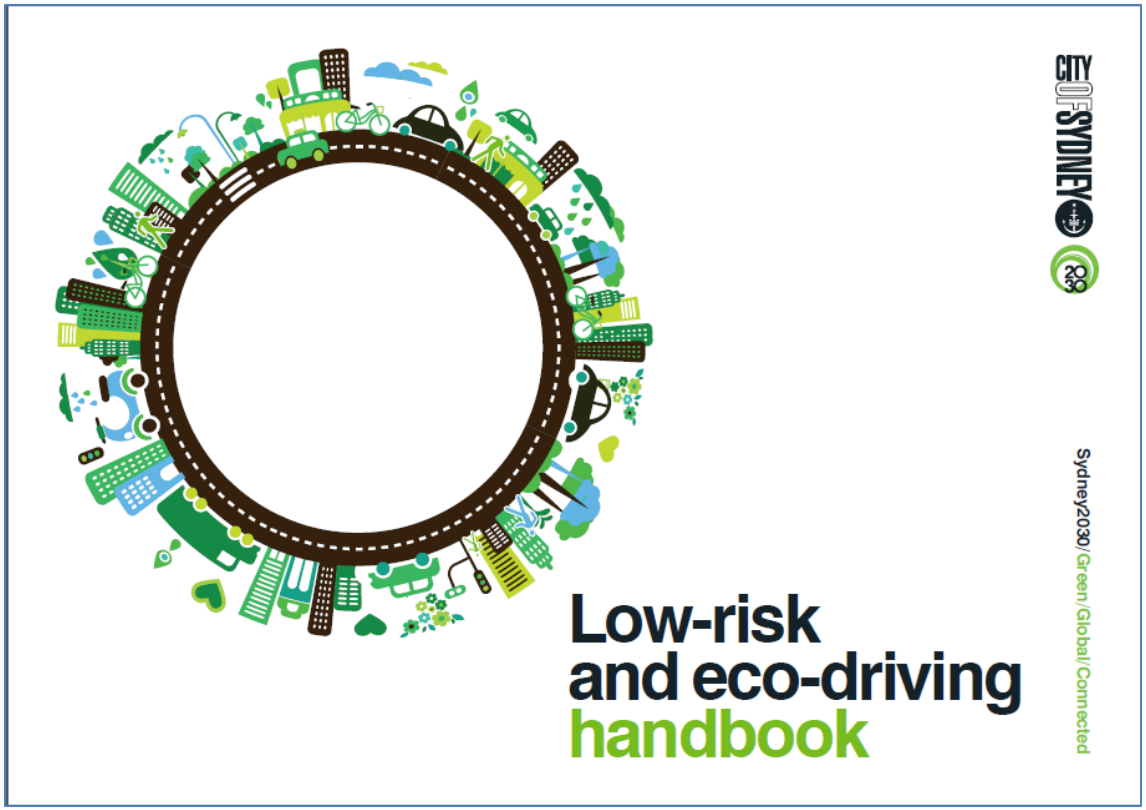
Tools and strategies

The way ahead


Safe Driving Handbook
CITY OF SYDNEY
city of villages
Are you a safe driver?
Attitude
Understanding road rules
Car care and safety
Driving skills
Observation
Anticipation
Concentration
Drive to Conditions

2007


CITY OF SYDNEY
Low-risk and eco-driving handbook
Sydney2030/Green/Global/Connected

Operational guidance

- Fleet Management Strategy 2014-2016
- Motor Vehicle Policy and Procedure

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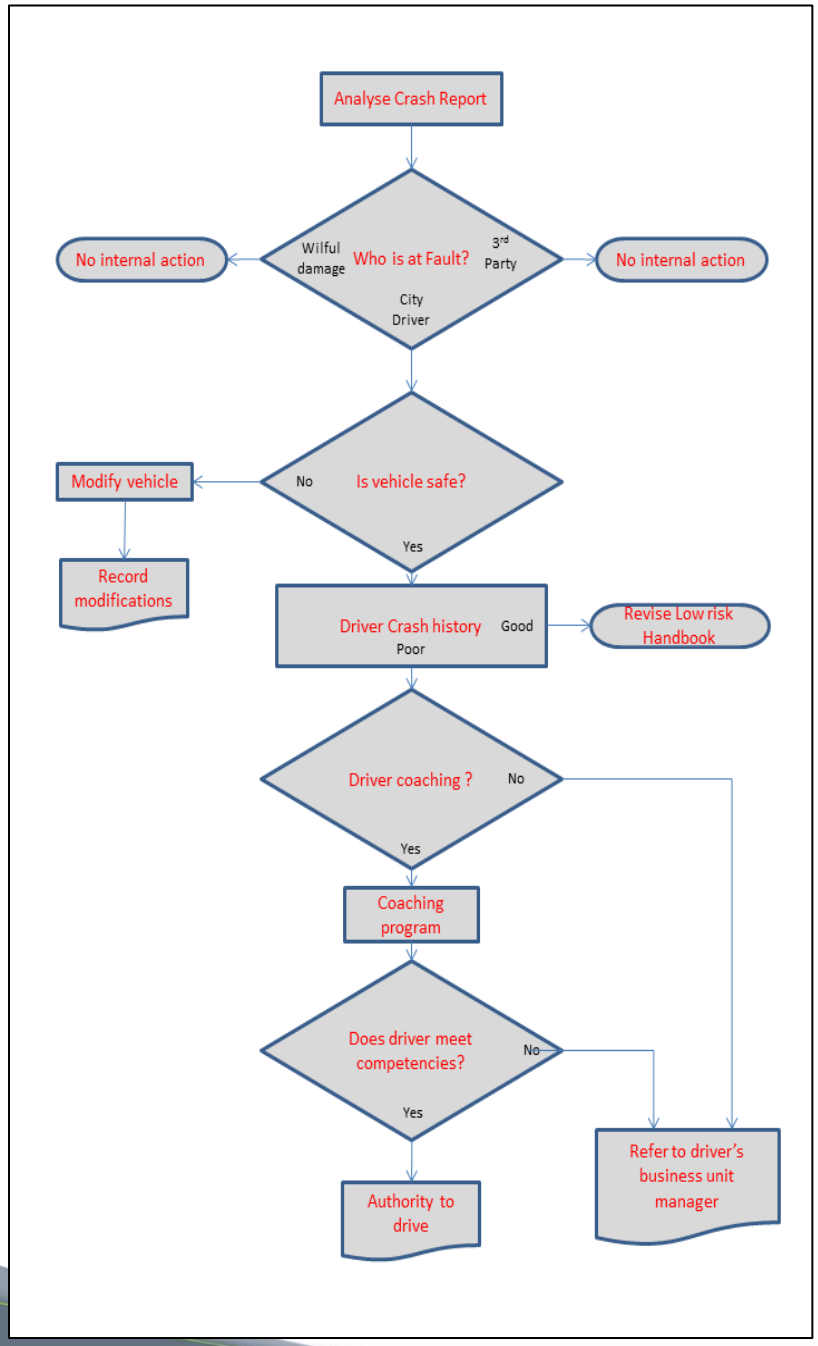
Maintaining standards

- Low-risk, Eco-driving
- Safe System approach
- Licence upgrades
- Returning Driver Procedure


Analyse Crash Report
Who is at Fault?
Wilful damage
3rd Party
City Driver
No internal action
No internal action
Is vehicle safe?
No
Yes
Modify vehicle
Record modifications
Driver Crash history
Poor
Good
Revise Low risk Handbook
Driver coaching ?
No
Yes
Coaching program
Does driver meet competencies?
No
Yes
Refer to driver's business unit manager
Authority to drive

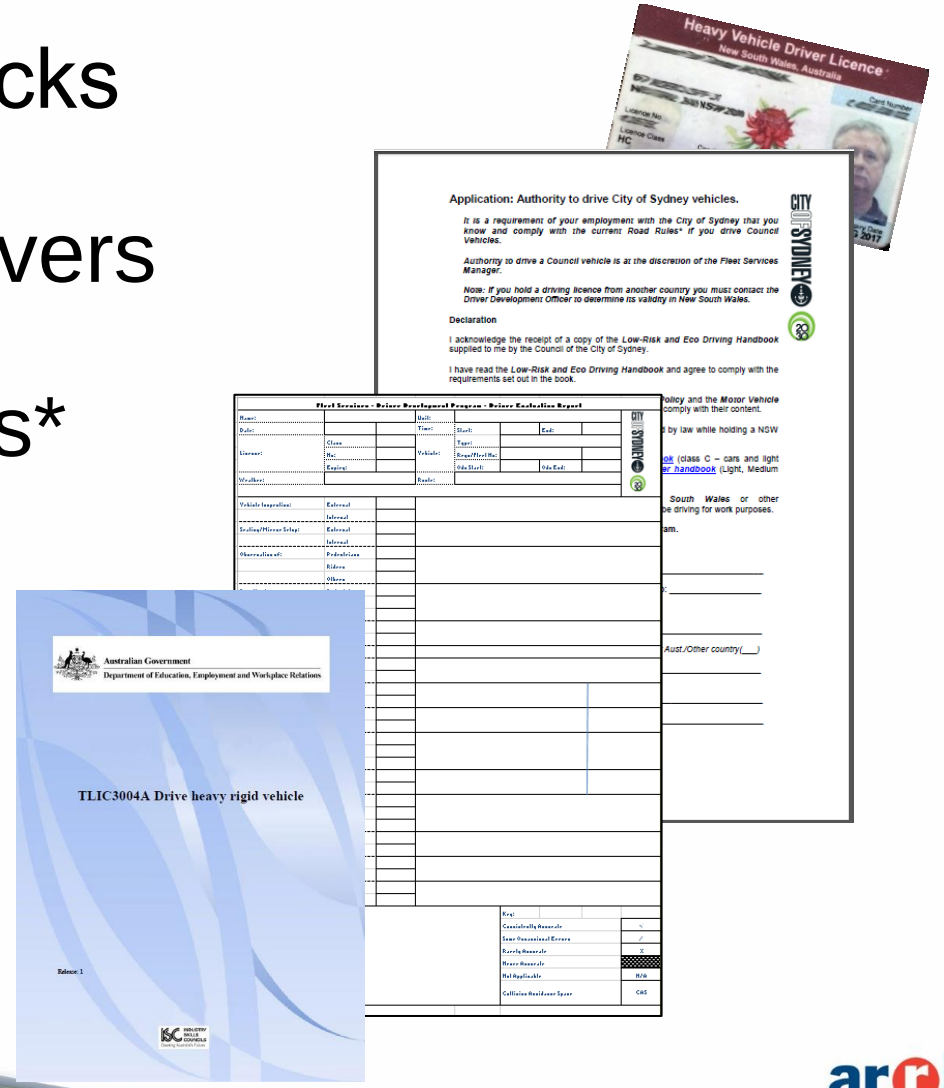
Good driving reduces the chances of ***causing*** a crash.

Low-risk driving increases the chances of ***avoiding*** a crash.

"Experience has shown drivers only need in-vehicle driver training every three to four years if regular in-house training is provided."

Checks and balances

- Drivers' licence checks
- Induction of new drivers
- Driver competencies*



* Based on Training.gov.au guidelines

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Training

- Keeping up to date
- Video clips
- Working with others

- YourCityNet – in house *on-line training*
- Performance reviews

Measurement and benchmarking

- Crash data
- Comparing against others
- Sharing information

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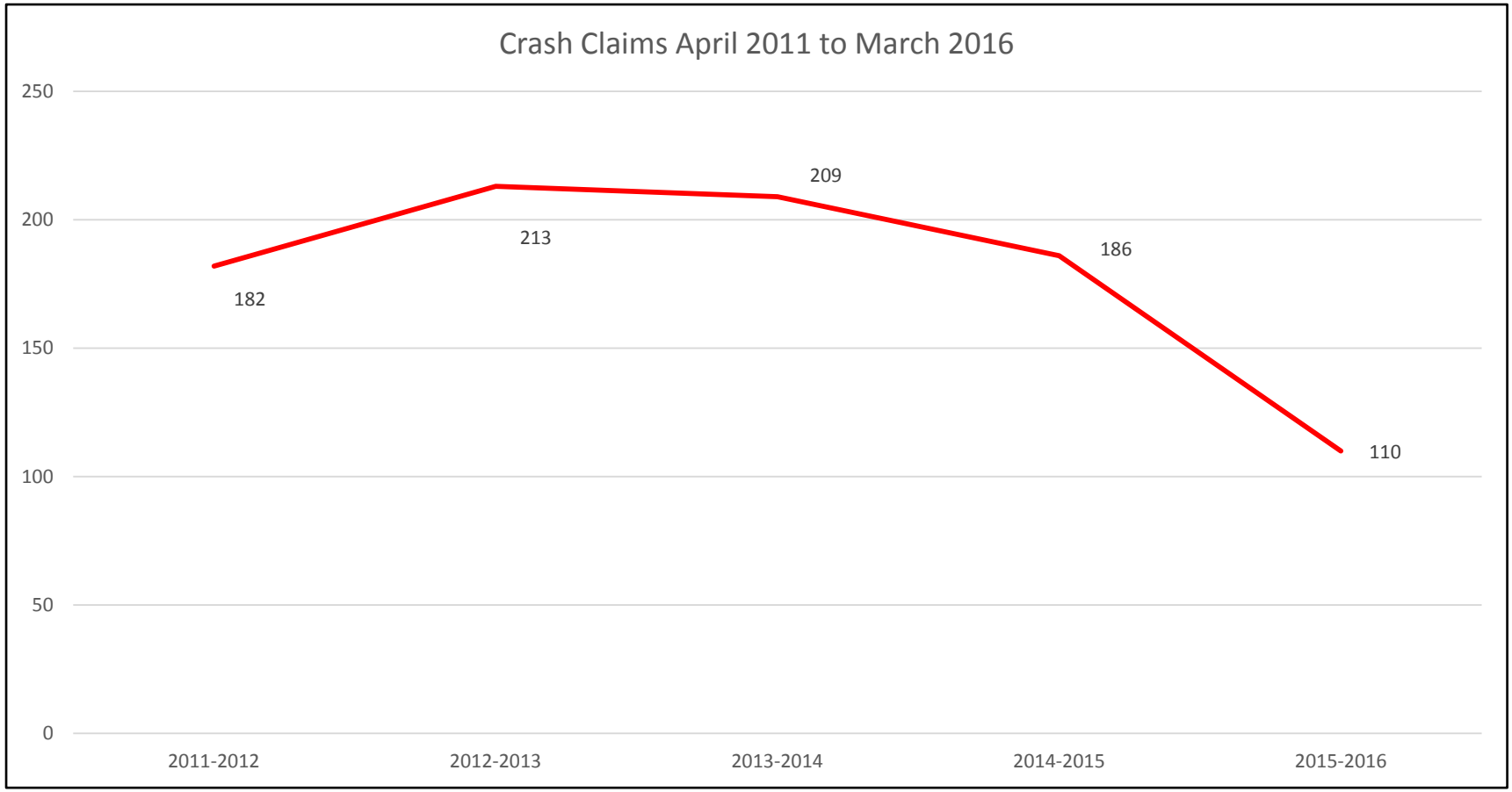
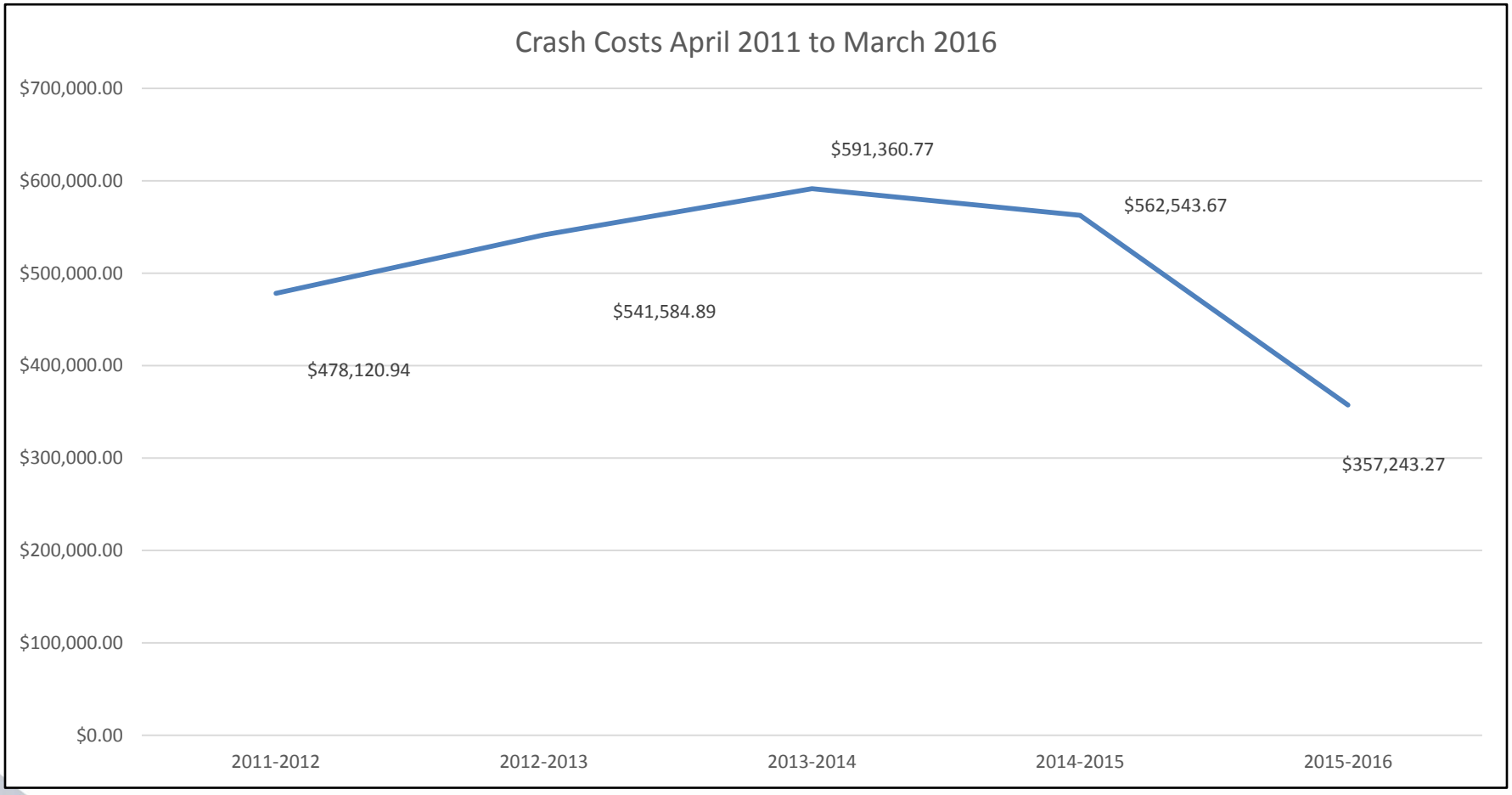
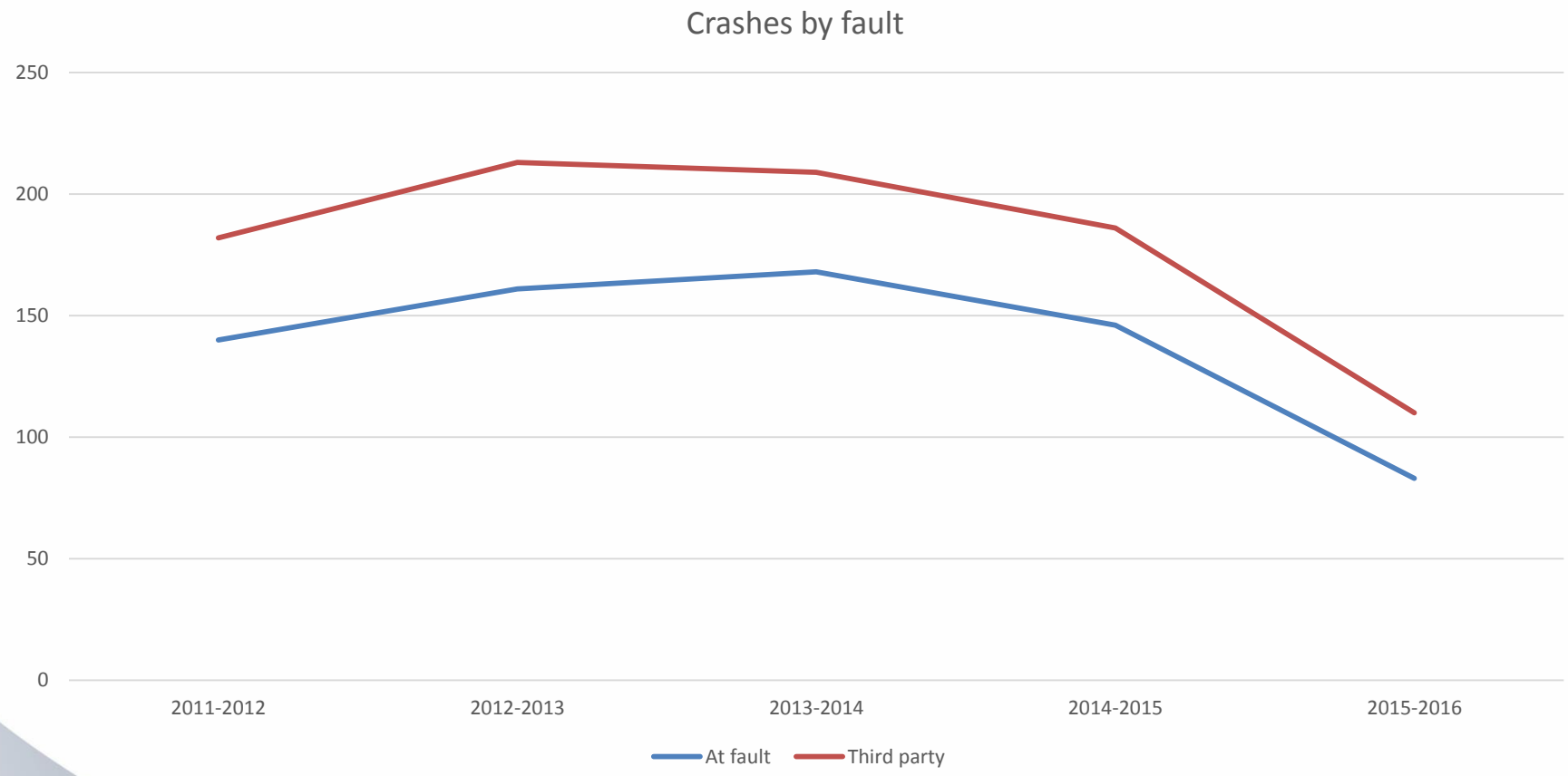

Crash Claims April 2011 to March 2016
250
200
150
100
50
0
182
213
209
186
110
2011-2012
2012-2013
2013-2014
2014-2015
2015-2016


Crash Costs April 2011 to March 2016
$700,000.00
$600,000.00
$500,000.00
$400,000.00
$300,000.00
$200,000.00
$100,000.00
$0.00
$478,120.94
$541,584.89
$591,360.77
$562,543.67
$357,243.27
2011-2012
2012-2013
2013-2014
2014-2015
2015-2016



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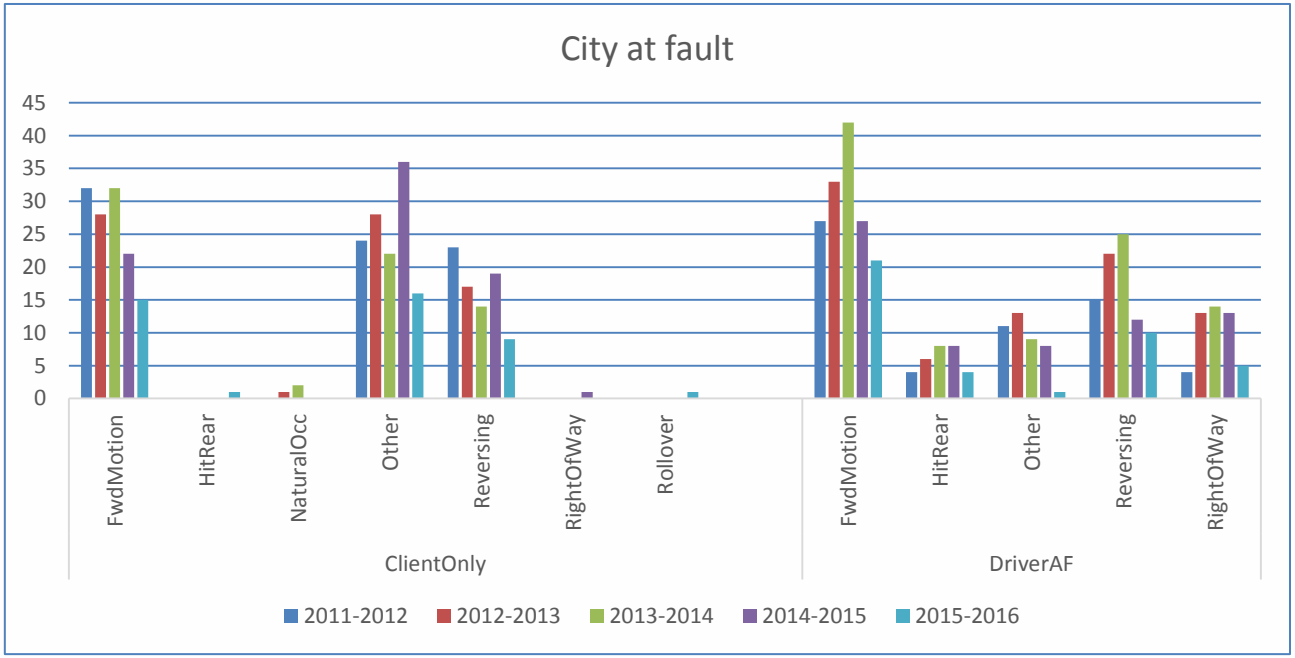
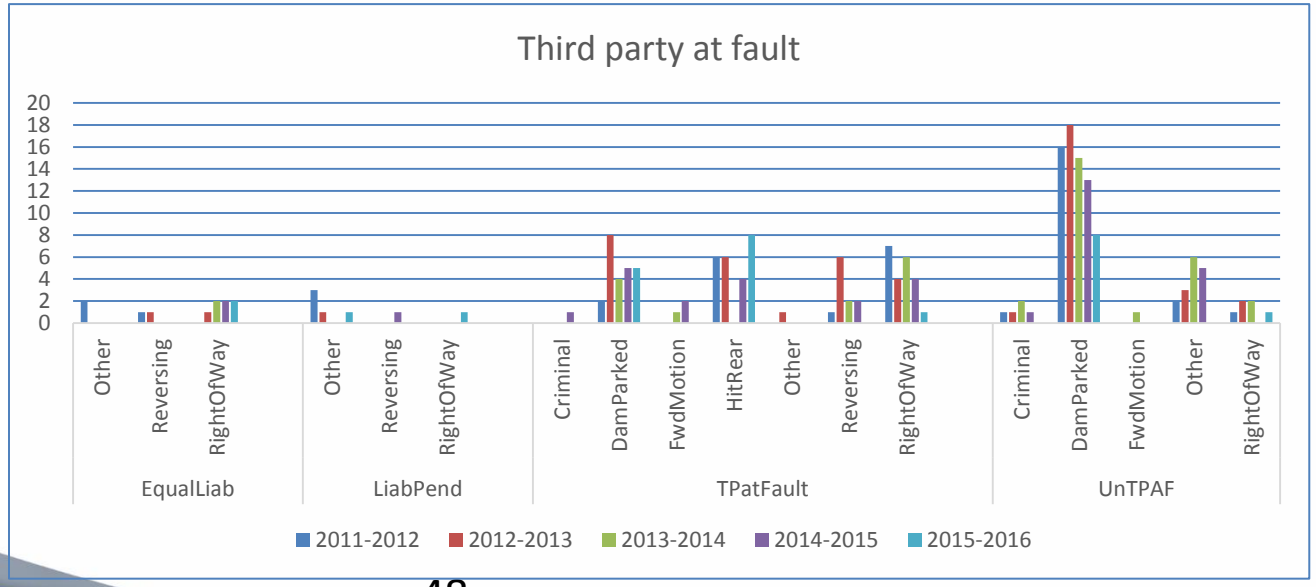

City at fault
45
40
35
30
25
20
15
10
5
0
FwdMotion
HitRear
NaturalOcc
Other
Reversing
RightOfWay
Rollover
FwdMotion
HitRear
Other
Reversing
RightOfWay
ClientOnly
DriverAF
2011-2012
2012-2013
2013-2014
2014-2015
2015-2016


Third party at fault
20
18
16
14
12
10
8
6
4
2
0
Other
Reversing
RightOfWay
Other
Reversing
RightOfWay
Criminal
DamParked
FwdMotion
HitRear
Other
Reversing
RightOfWay
Criminal
DamParked
FwdMotion
Other
RightOfWay
EqualLiab
LiabPend
TPatFault
UnTPAF
2011-2012
2012-2013
2013-2014
2014-2015
2015-2016

Fleet Services

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Questions

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Thank you for your participation today

For further information, please contact:

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