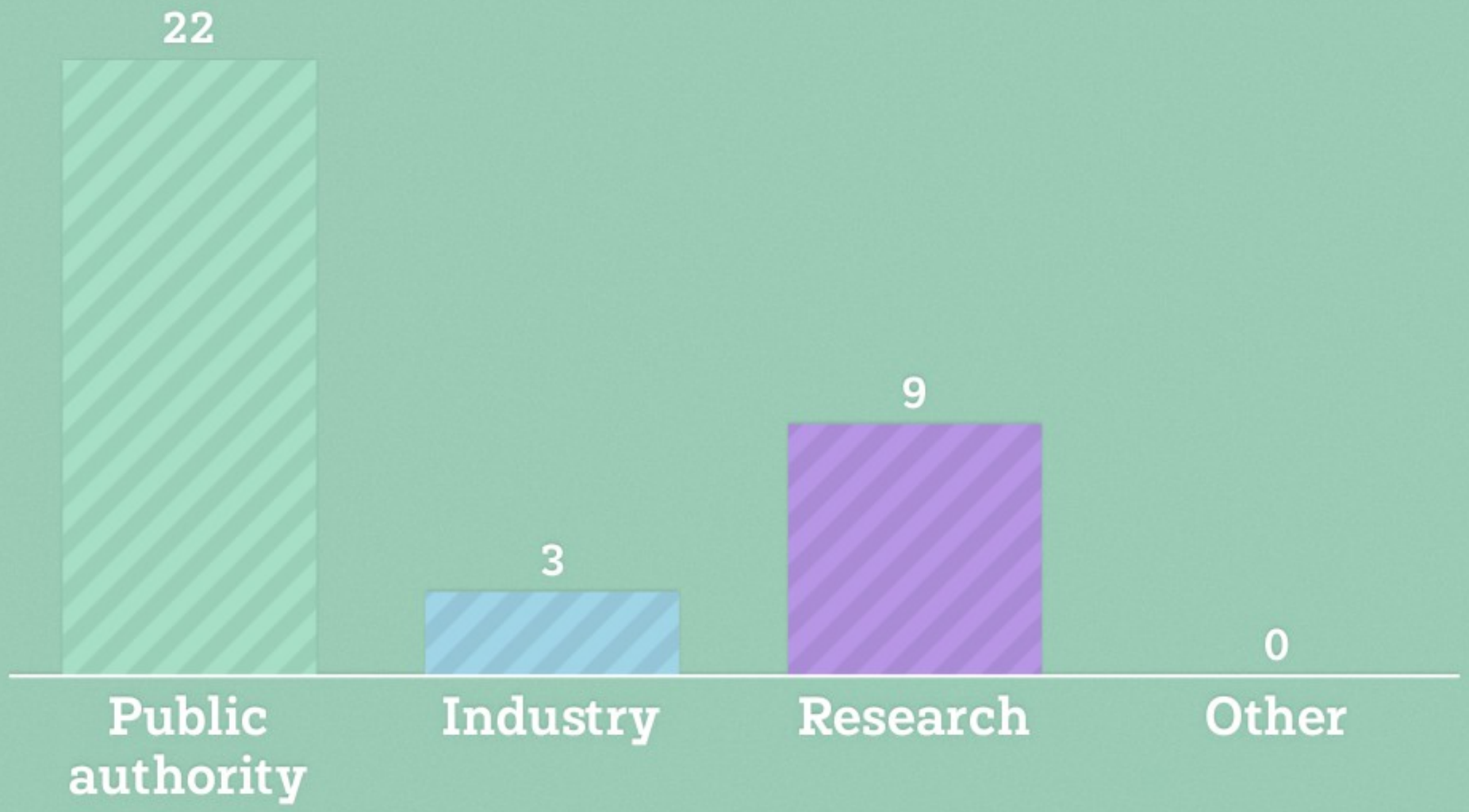
What is your background?

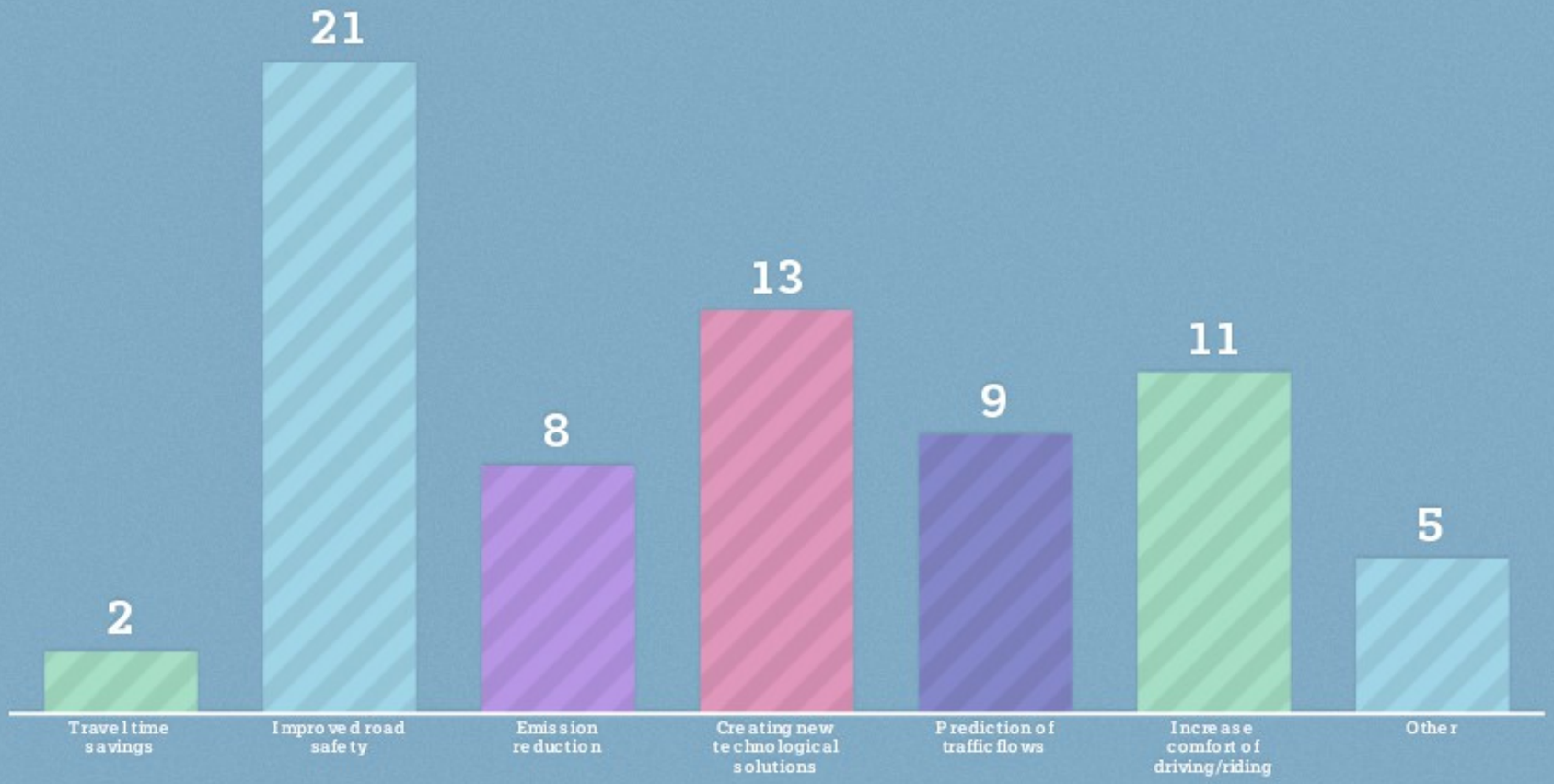
Mentimeter



34

What are the most important benefits you expect automated vehicles to deliver? (select 2)

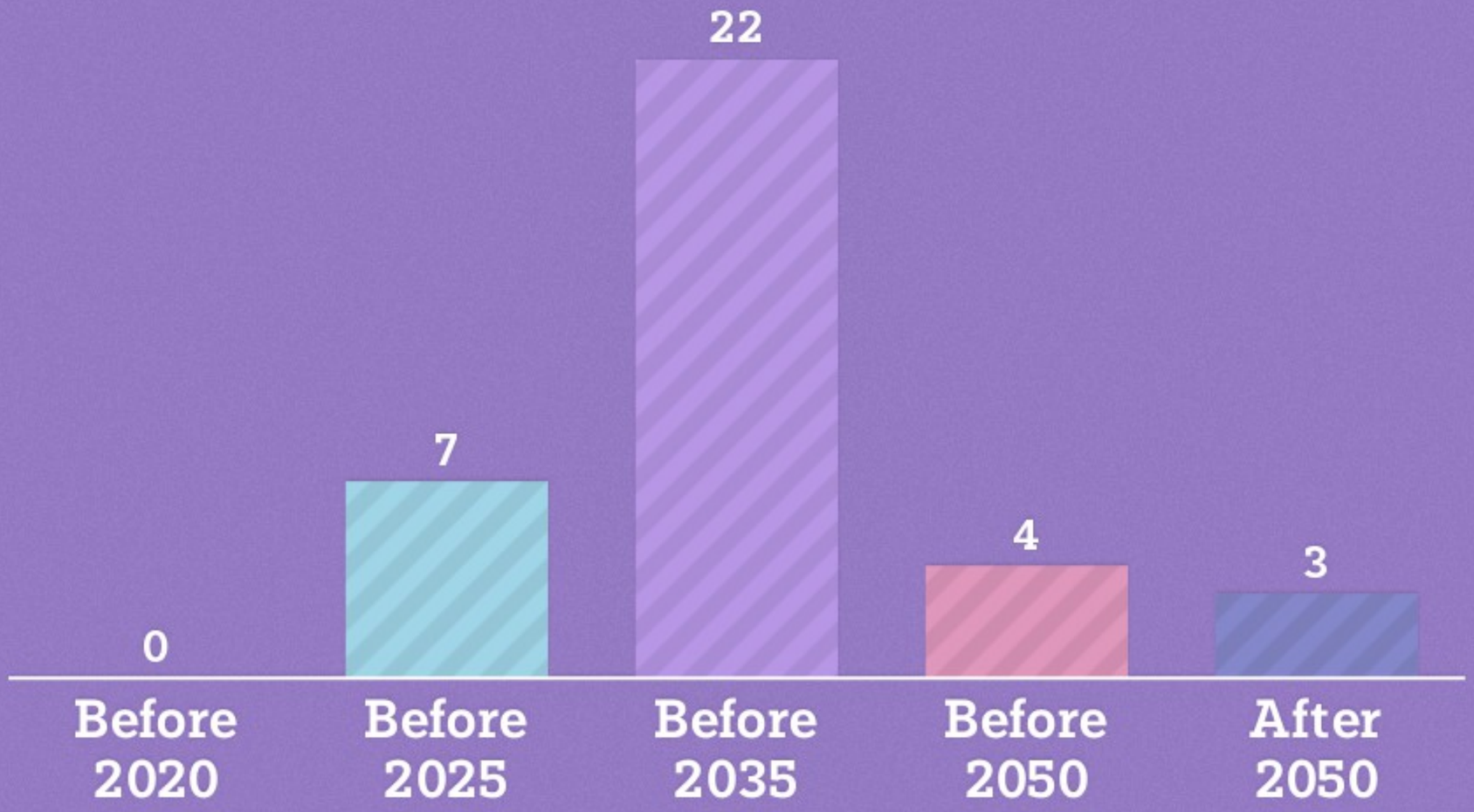
Mentimeter



35

When do you expect AVs will noticeably affect the roads of your city?

Mentimeter



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What is the most significant AV-related development of the past year?

Mentimeter

Communication now in series vehicles More awareness on failures of AVs (Tesla/Uber accidents...)

Uber crash.

Car manufacturers changing their business model.

Don't know

Uber crash in america

Not really a significant one.

Vehicle manufacturers embedding connected technologies in their models as a standard.

Standardization of C-ITS messages

The knowledge that It's not going to be a 100% save, but (much) saver that is by human driving.

30

What is the most significant AV-related development of the past year?

Mentimeter

That oem's such as Tata and Ford are now talking about standardizations for inter-connectivity between vehicles and infrastructure.

Citymobil projects and real world trials in Europe.

The urgency (in some countries) placed on accommodating HAVs and CAVs using new regulation frameworks. How far behind is the UK and what can we do as 'living labs' and cities to support central government to keep up?

The arrival of E-Call and the associated mandating of some form of V2I comms in new vehicles

Implementation of intelligent Traffic lights/ communication between traffic light and vehicles

Vast increase in discussion of AV technology in mainstream media.

going from hype to more realistic view on AVs - this is the base for real deployment

Uber crash.

None

30

What is the most significant AV-related development of the past year?

Mentimeter

Accidents (tesla and Uber)

CACC test in Noord-Holland

Uber crash.

C-ITS delegated act

The realization that getting SPAT messages out of traffic signal controllers is not that easy.

Real world testing which have allowed the public to interact with CAV's improving public perception

AV pilota and demonstration

Getting connectivity to infrastructure isn't easy in rural areas

Positive - Continued UK R&D funding streams, and Negative - lost collaboration opportunity thru Brexit

30

What is the most significant AV-related development of the past year?

Mentimeter

I wouldn't choose one specific thing, but just to notice that the public is becoming more aware of AV tech. The tipping point of broad public acceptance is key to in the medium term to widespread adoption, that conversation seems to have now begun.

Not sure

Robotaxi

30

What key issue should be addressed in the next 3 years?

Mentimeter

- interaction with other (vulnerable) road users

Operational traffic safety
Infrastructure adaptation
OEM transparency

impact studies of AVs (in transtion phase) - impact on transport system itself, but also spatial planning and so on

go for the quick wins - not trying to solve all issues now, but already go for common sense approach of positive elements of AVs. For example Intelligent Speed Assistence ISA !

Actual capabilities need to be better understood.

keep testing/validating + develop new business models.

Topics related to trust in AVs need to be addressed as this drives if they will be adopted or not.

Cyber security

clear understanding of requirements for digital and physical infrastructure

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What key issue should be addressed in the next 3 years?

Mentimeter

Framework to help / encourage cities to prepare their infrastructure for CAVs to enable a sustainable, resilient service to be delivered.

How to manage mix of AV with non AV Evidence of stated benefits How LA's manage infrastructure requirements and budgets for this

How to make automation ‘city proof’

Road space use, curb management.

Large scale projects to demonstrate AV shuttle systems as a viable public transport solution in environments away from public roads. To develop the technology, build public confidence, and quantify the advantages of removing a human driver.

Accidents

Perform larger demonstrations

Regulation Safety testing Validation of benefits Transition period - this is still a grey area which is very worrying

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What is your opinion on the following statements?

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Where do you position yourself along the transition path towards automated road transport?

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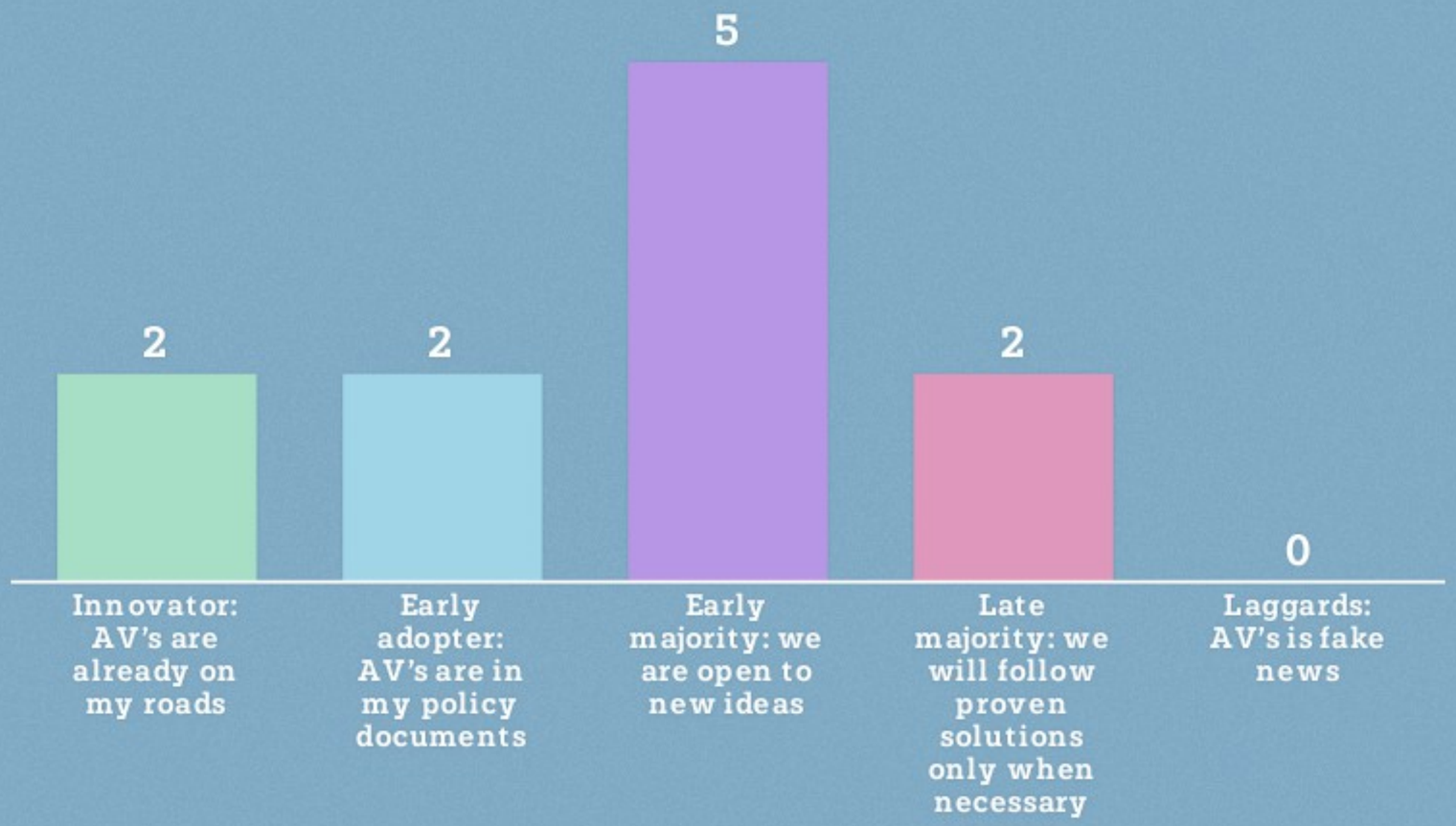

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Imagine you are in an AV for a 30 min ride to your home. Would you accept the AV taking a detour to reduce congestion?

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What three key words summarise this morning's plenary session?

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