



HORIZON 2020

**Transport Challenge – calls 2015
ETNA Plus Forum, London
19 October 2015**

DG Research and Innovation



Transport Calls 2015

MOBILITY FOR GROWTH (€184 million)

Call H2020-MG-2015-TwoStages (deadlines 23/04 & 15/10)

7 topics for €144.5 million

Call H2020-MF-2015-SingleStage-A (deadline 23/04)

Call H2020-MF-2015-SingleStage-B (deadline 15/10)

2 Single-Stage Calls – 9 topics for €39.5 million

GREEN VEHICLES (€30 million) (deadline 15/10)



2015 Mobility for Growth

H2020-MG-2015-SingleStage-A

Budget: €21 million/5 topics

Activities: International Cooperation in Aeronautics (China, Japan, Canada), Societal Drivers (CSA), Transport NCP (CSA)

H2020-MG-2015-SingleStage-B

Budget: €18,5 million /4 topics

Activities: Road Automation (CSA), Urban Mobility Demo and Testing (CSA), Infrastructure PPI, Infrastructure governance, resilience and streamlined delivery (CSA).

H2020-MG-2015-TwoStages

Budget: € 144,5 million /7 topics

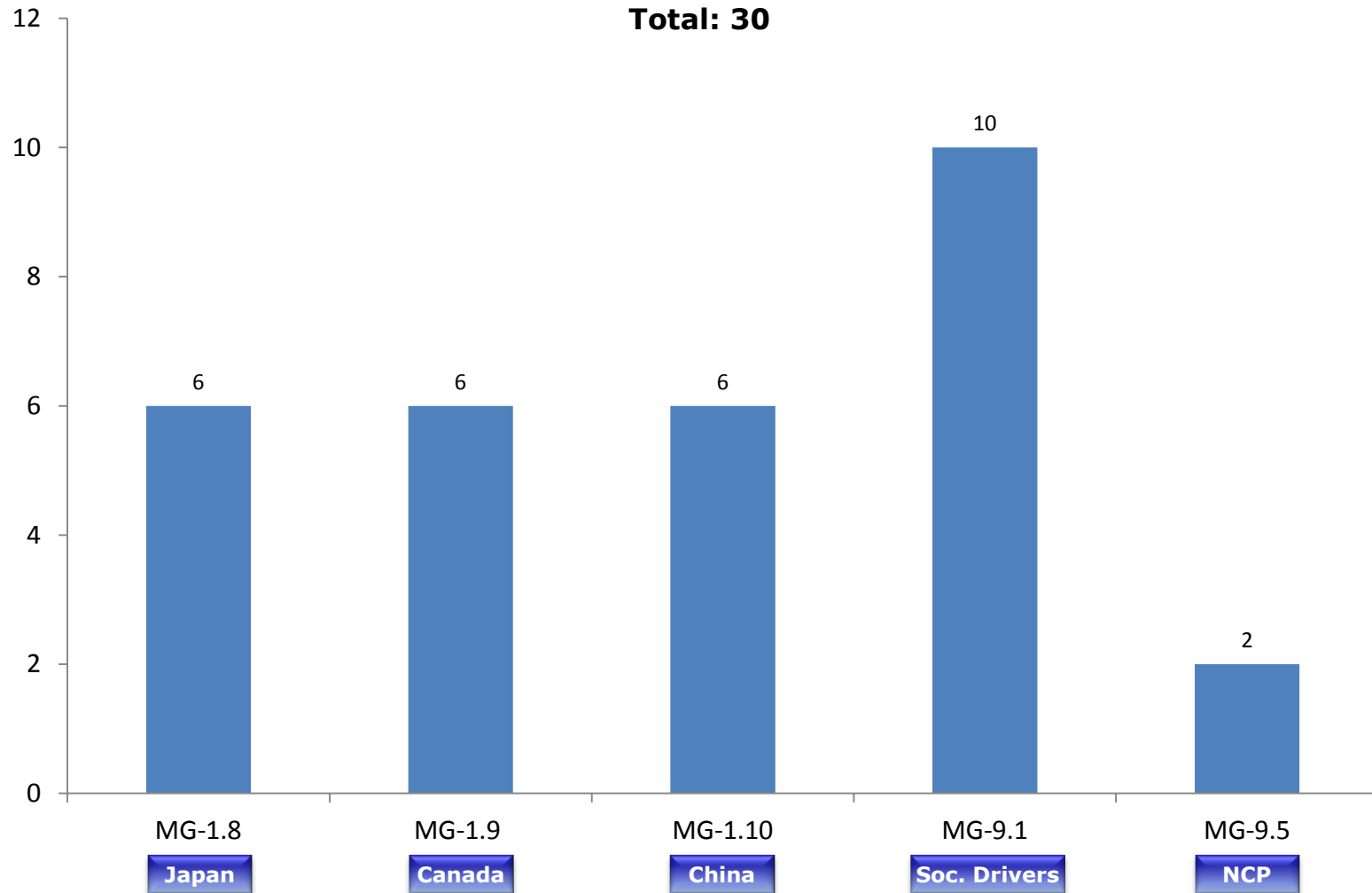
Activities: Aviation, Road Automation, Waterborne, Urban Mobility, Logistics and Infrastructure

MG-2015-SingleStage-A (deadline 23 April)

Finalised

- *30 proposals received after call closure
- *1 proposal was found to be ineligible
- *29 proposals have been evaluated
- * **13 proposals are retained for funding**
- *All the topics have been covered
- *Call success rate is of 45% globally
- *Results sent to the proposers on Sept 17th 2015

MG-2015-Single Stage A - Number of proposals submitted per topic



H2020-MG-2015-SingleStage-A Results

| Topic Code | Number of Proposals | | | | | |
|--------------|---------------------|---------------|----------------------|---------------|--------------|--------------|
| | Evaluated | % | Retained for Funding | % | Success Rate | Reserve List |
| MG-1.10-2015 | 6 | 20,7% | 4 | 30,8% | 66,7% | 2 |
| MG-1.8-2015 | 6 | 20,7% | 4 | 30,8% | 66,7% | 1 |
| MG-1.9-2015 | 6 | 20,7% | 3 | 23,1% | 50,0% | 3 |
| MG-9.1-2015 | 10 | 34,5% | 1 | 7,7% | 10,0% | 1 |
| MG-9.5-2015 | 1 | 3,4% | 1 | 7,7% | 100,0% | 0 |
| TOTAL | 29 | 100,0% | 13 | 100,0% | 44,8% | 7 |

MG-2015-TwoStages

Stage 1 (deadline 23 April)

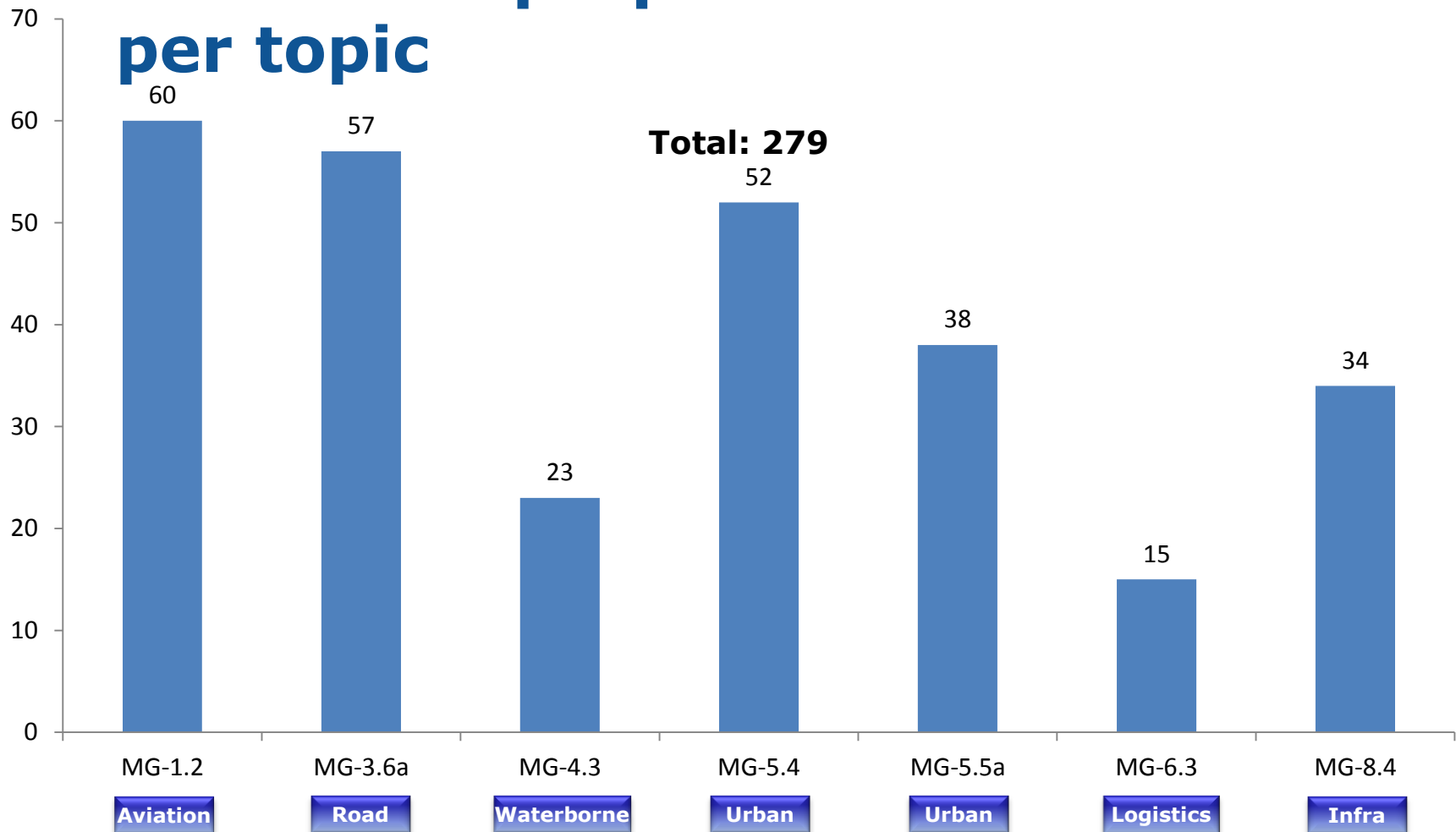
Results

*279 proposals received for the 7 topics

***58 proposals** passed from stage 1 to stage 2 – invited to prepare a full proposal

* A success rate of over 20% for the stage one

MG-2015-TwoStages (1st Stage) - Number of proposals submitted per topic



MG-2015-TwoStages (2nd Stage) – preliminary statistics

H2020-MG-2015-TwoStages (Second stage)

Reminder: 58 proposals were invited to submit a proposal to the second stage

| Topic | Activity | Type of Action | Lead DG | Implementing Body | Available Budget | Proposals Invited | Proposals Submitted |
|------------------------------|---|----------------|---------|-------------------|-----------------------|-------------------|---------------------|
| MG-1.2-2015 | Enhancing resource efficiency of aviation | RIA | RTD | INEA | €20 million | 15 | 15 |
| MG-3.6a-2015 | Safe and connected automation in road transport | RIA | CNECT | INEA | €22 million | 10 | 10 |
| MG-4.3-2015 | System modelling and life-cycle cost optimisation for waterborne assets | RIA | RTD | INEA | €18 million | 6 | 6 |
| MG-5.4-2015 | Strengthening the knowledge and capacities of local authorities | RIA | MOVE | INEA | €9 million | 9 | 9 |
| MG-5.5a-2015 | Demonstrating and testing innovative solutions for cleaner and better urban transport and mobility | IA | MOVE | INEA | €54.5 million | 9 | 8 |
| MG-6.3-2015 | Common communication and navigation platforms for pan-European logistics applications | RIA | MOVE | INEA | €18 million | 4 | 4 |
| MG-8.4a-2015 | Smart governance, network resilience and streamlined delivery of infrastructure innovation | RIA/ IA | MOVE | INEA | €3 million | 5 | 5 |
| Total | | | | | €144.5 Million | 58 | 57 |



MG-2015-TwoStages

Stage 2 (deadline 15 October)

Next Steps

- *Evaluations foreseen for November/December 2015
- *Final results by mid-March 2016, including info to the applicants
- *Expected signature of Grant Agreements by mid-June 2016

MG-2015-SingleStage-B (deadline 15 October)

| Topic | Activity | Type of Action | Lead DG | Implementin g Body | Available Budget | Proposals Submitted |
|------------------------------|---|----------------|---------|-----------------------|----------------------|------------------------|
| MG-3.6b-2015 | Safe and connected automation in road transport | CSA | CNECT | CNECT | €1 million | 5 |
| MG-5.5b-2015 | Demonstrating and testing innovative solutions for cleaner and better urban transport and mobility | CSA | MOVE | INEA | €3 million | 8 |
| MG-8.3-2015 | Facilitating market take up of innovative transport infrastructure solutions | PPI | MOVE | INEA | €13 million | 0 |
| MG-8.4b-2015 | Smart governance, network resilience and streamlined delivery of infrastructure innovation | CSA | MOVE | INEA | €1.5 million | 9 |
| Total | | | | | €18.5 Million | 22 |

2015 Green Vehicles (deadline 15 October)

H2020-GV-2015

Budget: €30 million distributed over 2 topics

Activities: Powertrain control for heavy-duty vehicles, enhanced performance and integration.

2015 Green Vehicles - Preliminary statistics

| Topic | Activity | Type of Action | Lead DG | Implementing Body | Available Budget | Proposals Submitted |
|---------------------------|--|----------------|---------|-------------------|--------------------|---------------------|
| GV-6-2015 | Powertrain control for heavy-duty vehicles with optimised emission | IA | RTD | INEA | €10 million | 5 |
| GV-8-2015 | Electric vehicles' enhanced performance and integration into the transport system and the grid | RIA | RTD | INEA | €20 million | 41 |
| Total | | | | | €30 Million | 46 |



European
Commission

Thank you!