



# **SURVEY RESULTS: WHICH LIMITS ARE APPLIED IN CITIES?**

4th MEETING OF THE SAFER CITY STREETS NETWORK

# SURVEY

Sixteen cities (5 American and 11 European) replied a short survey regarding speed limits on different type of city roads.

1) Could you please complete the following items regarding speed limits in your City?

*Note: For a given road type, If different speed limits are in place across the city, please list them from most frequent to least frequent, with some comments on the speed limit definition criteria*

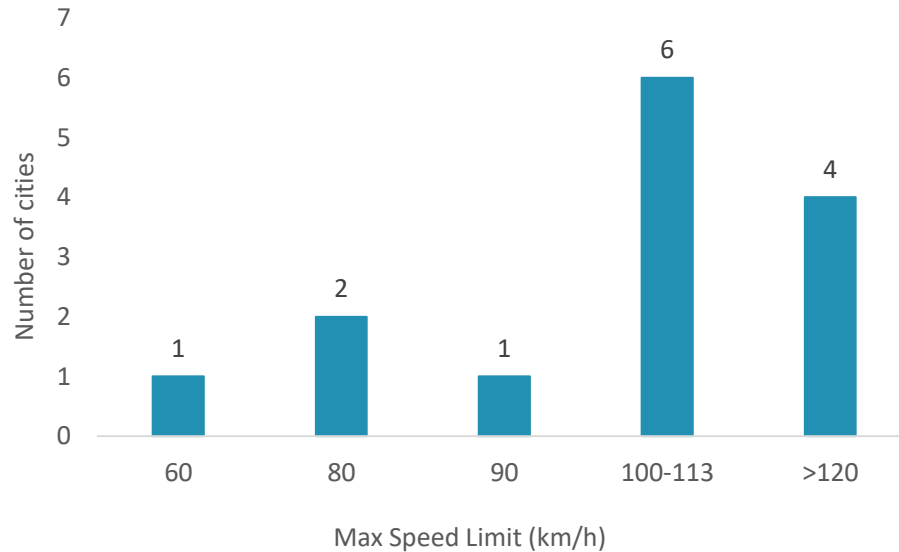
- Max speed on motorways (km/h)
- Max speed on motorway ramps (km/h)
- Max speed on main arterial roads (km/h)
- Max speed on residential areas (km/h)
- Max speed in school areas (km/h)
- Are there calm zones (20-30km/h)?
- Which % of the City road network do the calm zones represent?
- Are you considering lowering any of these speed limits?



# MAX SPEED ON MOTORWAYS

Most cities (12/16) have maximum speed limit of 100 km/h or more.

CITY	KM/H*
Fortaleza	60
Mexico city	80
Belgrade	80
Madrid	90
Buenos Aires	100
Copenhagen	110
Milan	100
The Hague	100
London	113
Manchester	113
Bogota	120
Athens	120
Lisbon	120
Rome	130
Vancouver	-
Malta	-



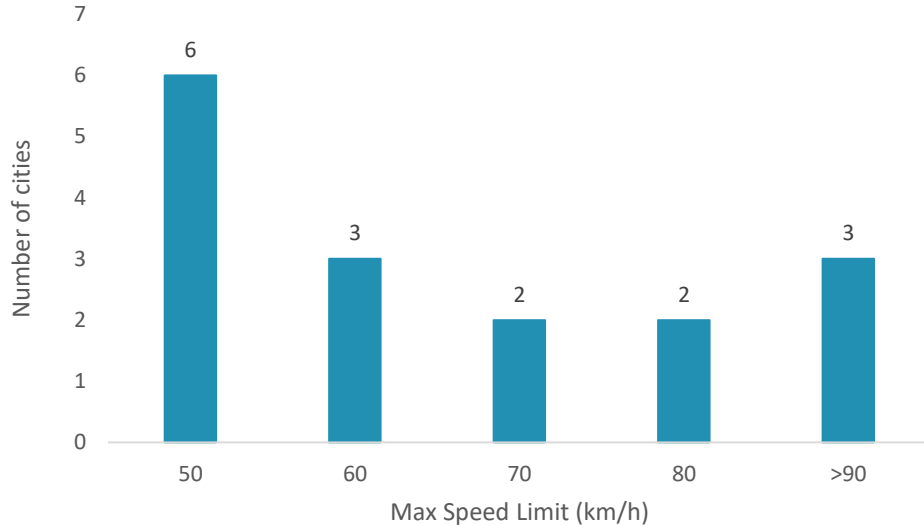
\*Most frequent speed limit is informed



## MAX SPEED ON MAIN ARTERIAL ROADS

Half of the cities have a 50 km/h (6 cities) or 60 km/h (3 cities). Remaining cities have higher limits (70-110 km/h).

CITY	KM/H*
London	48
Mexico City	50
Madrid	50
The Hague	50
Lisbon	50
Vancouver	50
Copenhagen	50- 60
Fortaleza	60
Buenos Aires	60
Belgrade	70
Milan	70
Bogota	80
Malta	80
Manchester	96
Rome	90-110
Athens	110



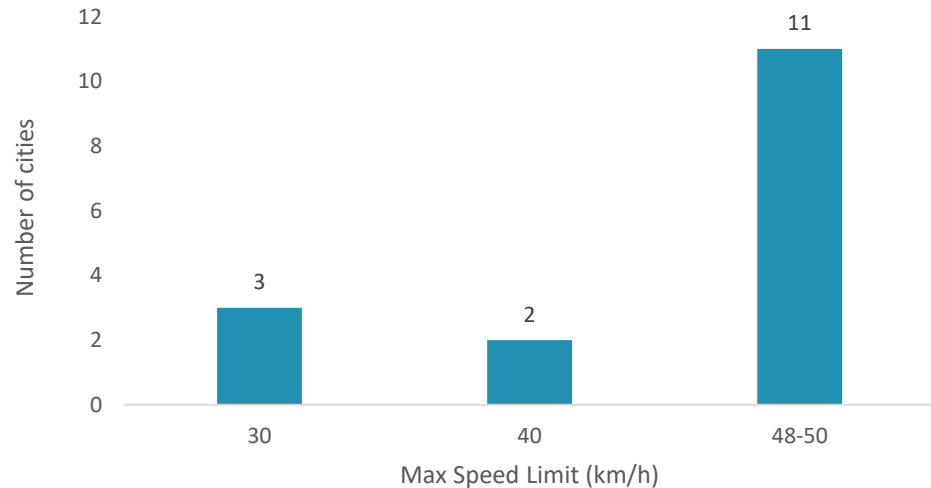
\*Most frequent speed limit is informed



## MAX SPEED ON RESIDENTIAL ROADS

Most cities (11/16) have a 50km/h limit and it is the highest for residential areas, however limits tend to decrease in school zones. Remaining 5 cities have limits between 30-40km/h and 4 of these are Latin American cities.

CITY	KM/H*
Fortaleza	30
The Hague	30
Bogota	30
Mexico City	40
Buenos Aires	40
Copenaghen	40-50
London	48
Manchester	48
Belgrade	50
Madrid	50
Milan	50
Athens	50
Lisbon	50
Rome	50
Vancouver	50
Malta	50



\*Most frequent speed limit is informed



## CALM ZONES

Most cities have calm zones but there are variations regarding the % of city network that they do represent (from 61% to 0.1%).

Seven cities are considering to lower speed limits (Fortaleza, Madrid, Manchester, Rome, The Hague, Buenos Aires, Bogota and Lisbon).

BA is looking to lower speed limits in Highways (from 100 to 80 km/h) and some arterial roads from 70 to 60 km/h.



# CONCLUSIONS

According to OECD (2006)<sup>1</sup> recommendations:

/ Most cities set highway limits according to recommendations (90-130km/h).

/ Most cities accomplish the recommended limit for urban arterials (50-70km/h).

/ Most cities exceed the recommended max speed for residential zones (30km/h), however there are alternative interventions such as school or calm zones.

/ The tendency to lower max speed limits is increasing.

<sup>1</sup> OECD (2006). Speed Management. <https://www.itf-oecd.org/sites/default/files/docs/06speed.pdf>



**¡THANK YOU!**

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