

### "MOVING TOWARDS SAFE MOBILITY".

### **ROAD SAFETY PLAN 2020-2030.**







Road Safety Plan 2021 - 2030



### **Sustainable road safety**

It is the achievement of a driver or road user with sufficient knowledge and skills who, in adequate physical and mental condition, makes use of public space or drives a properly designed and maintained vehicle, along well-planned, maintained and signposted routes, in a social environment that is aware of and collaborates with safe mobility, and seeking to make mobility accessible to all people and have the least possible environmental impact.









### **Action by public authorities**

The main obligation of the public authorities must be the **protection of the right to life and health** and one of the most effective ways is to improve road safety with special attention to the protection of the most **vulnerable** groups at risk.

In terms of road safety, there is a European commitment to achieve zero road accident fatalities by 2050.







portavoz, seguridad y emergencias Road Safety Plan 2021 - 2030



### STRATEGIC ALIGNMENT











# **Elaboration Process Road Safety Plan 2021 - 2030**

Assessment of the accident rate in Madrid.

2) Formulation of objectives to be met and actions to be taken

3) Preparation and publication of the Plan

4) Deployment and execution

5) Analysis, communication and update



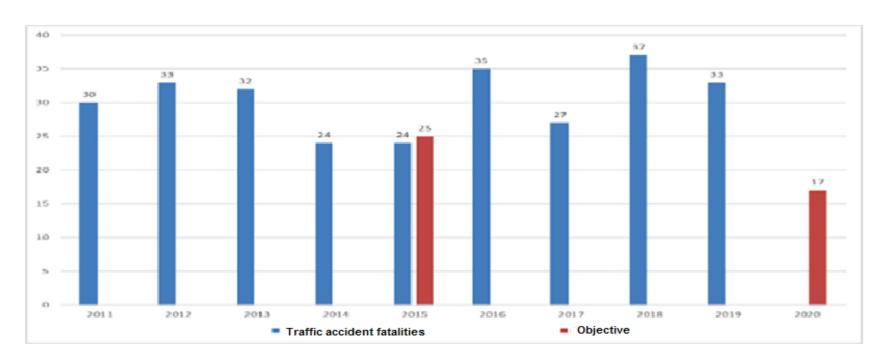




Analysis of the results of the Road Safety Plan 2010 - 2020



Although there have been **REDUCTIONS IN ACCIDENT RATE AND FATALITY** ,they have been **INSUFFICIENT** and the decrease is currently stagnant, and there has also been a **SLIGHT INCREASE** in accidentes **ON URBAN ROADS**.





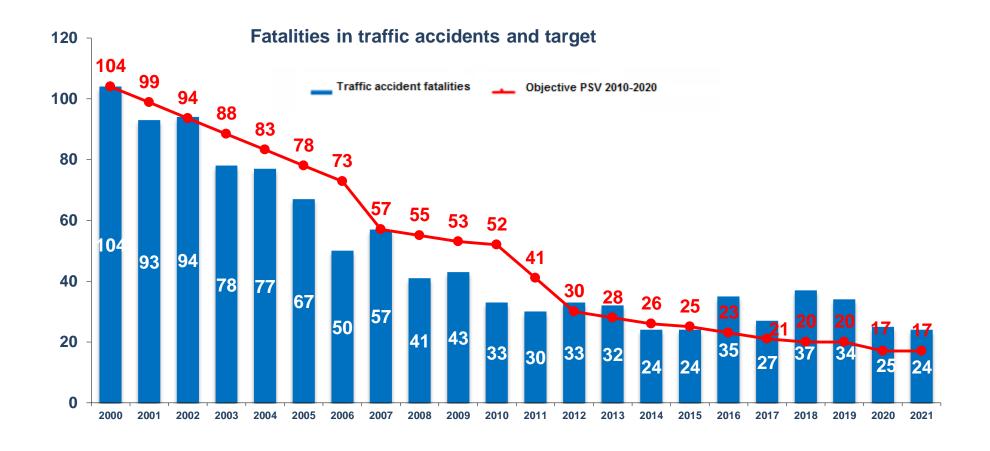




### MADRID

portavoz, seguridad y emergencias Analysis of the results of the Road Safety Plan 2010 - 2020











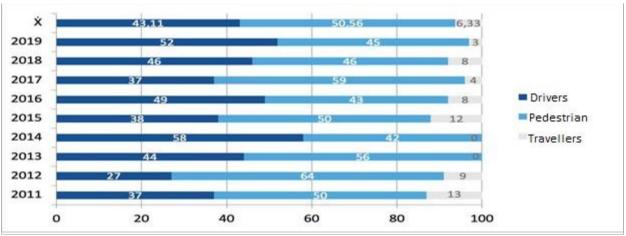
### **MADRID**

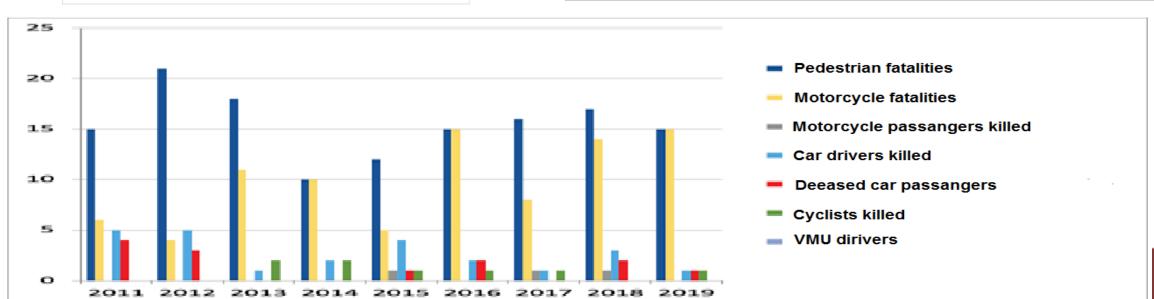
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# ACCIDENT ANALYSIS OF MADRID













# LOCAL REGULATORY FRAMEWORK



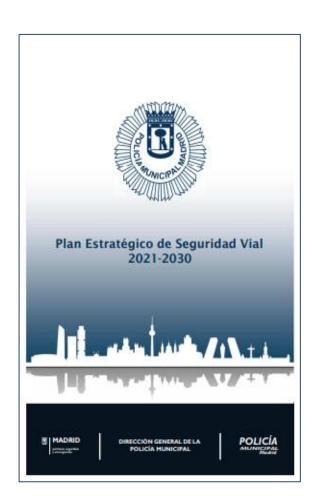
- Law 22/2006, of July 4, on the Capital an special regime of Madrid, contemplates the "competences in matters of road safety".
- SAFETYPLAN: "In order to prevent accidents, protect the life, health and physical integrity of the users of the roads and public spaces, whether they are drivers, pedestrians or passengers, regardless of the type of vehicle they use, the Governing Board shall approve with the multiannual periodicity it determines, at the proposal of the competent body in matters of MUNICIPAL POLICE, the MUNICIPAL PLAN OF Road Safety, which will enhance prevention and road safety education.





#### Strategic Plan for Road Safety 2021 - 2030





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- 8 OBJECTIVES
- 33 CONCRETE ACTIONS.
- LEADERSHIP REINFORCE THE COORDINATION INSTITUTIONAL
- COORDINATION Y PARTICIPATION OF SOCIETY,
- 2. TO INCREASE THE TECHNOLOGICAL AND HUMAN RESOURCES FOCUSED ON ROAD SAFETY.
- 3. REDUCE THE NUMBER OF TRAFFIC ACCIDENT VICTIMS BY HALF.
- 4. 50% REDUCTION IN ROAD TRAFFIC FATALITIES
- 5. REDUCE MOTORCYCLE AND MOPED CASUALTIES.
- 6. REDUCE THE ACCIDENT RATE ASSOCIATED WITH THE PRESENCE OF ALCOHOL AND DRUGS IN DRIVING BY 50%.
- 7. REDUCE UNDISCIPLINED SPEEDING BY 80%.
- 8. 50% REDUCTION IN THE NUMBER OF SERIOUS INJURIES IN WORKRELATED TRAFFIC ACCIDENTS









# **OBJETIVE 1.-** LEADERSHIP TO STRENGTHEN INSTITUTIONAL COORDINATION AND PARTICIPATION OF CIVIL SOCIETY..

**Action 1** Creation of a Municipal Road Safety Council. (led by the Municipal Police) (AG Security and Emergencies, AG Environment and Mobility, AG Works and Equipment together with Insurance Companies, Automobile Clubs and Associations interested in promoting Road Safety).

**Action 2** Creation of a Road Safety Observatory (technical body, administration and interested entities).

**Action 3** Promote the participation of civil society linked to Road Safety. Road Safety Mailbox. Agreements

**Action 4** Training and awareness of experts in Municipal Police.

**Action 5** Informative/educational outreach through information and awareness campaigns in the following areas media and social networks.









# **OBJETIVE 2.-** INCREASE TECHNOLOGICAL RESOURCES IN THE FIELD OF ROAD SAFETY

**Action 1** Renewal and expansion of fixed and mobile cinemometers towards a more efficient use.

**Action 2** Increase photo red systems.

**Action 3** Increase and modernization of the supply of ethylometers to the Integrated Units of Municipal Police District

**Action 4** Implementation of devices informative devices electronic to trigger multiplier effect in campaigns.

















### **OBJETIVE 3.-** REDUCE THE TRAFFIC ACCIDENT VICTIMIZATION RATE BY 50 % WITH RESPECT TO 2019.

**Action 1** Expand training actions aimed at the most vulnerable sectors of traffic... Road safety education.

**Action 2** Protect and monitor the road network for the safe mobility of sustainable means of transport (bicycles and V.M.P.)

**Action 3** Reduce indiscipline in relation to the use of passive safety elements. Helmet, seat beltsafety child restraints

Action 4 To reduce by 50% the indiscipline on the obligation of I.T.V

**Action 5** To improve response times to attend to victims.

**Action 6** reparation and analysis of the annual Traffic Accident Report..

**Action 7** Annually analyze the Accident Concentration Sites (ECAS) in order to carry out actions for regulation that improve the safety of the road.

**Action 8** Dissemination to society of the surveillance campaigns carried out and their results













**OBJETIVE 4.-** REDUCE BY 50% THE ANNUAL NUMBER OF ROAD TRAFFIC FATALITIES IN THE NEXT DECADE COMPARED TO THE AVERAGE OF THE PREVIOUS DECADE.

**Action 1** Reduce right-of-way indiscipline by 50%.

**Action 2** Reduce pedestrian indiscipline

**Action 3** Establish safe pedestrian routes.













# Haga clic para agregar título ACTIONS



# **OBJETIVE 5 .-** ESTABLISHMENT OF A SPECIAL PLAN TO REDUCE THE NUMBER OF VICTIMS AMONG MOTORCYCLE AND MOPED RIDERS

**ACTION 1** Preliminary studies on speed and risk behaviors in motorcycle driving

**ACTION 2** . To elaborate diagnostics on the use of motosharing.











### **OBJETIVE 6.-** REDUCE THE ACCIDENT RATE ASSOCIATED WITH THE CONSUMPTION OF ALCOHOL AND DRUGS



**Action 1** Increase alcohol and drug testing to 4% of the resident and transient population.

**Action 2** . Implement mandatory breathalyzer testing in all traffic accidents with victims or serious dynamic traffic violations.

**Action 3.-** Implement mandatory breathalyzer testing for serious dynamic traffic violations.

**Action 4.-** Increase drug testing of drivers in all areas.









# **OBJETIVE 7.-** REDUCE INDISCIPLINE BY 80% DUE TO NON-COMPLIANCE WITH THE SPEED LIMITS

**Action 1.** Increase by 100% the number of fixed and itinerant speed controls

**Action 2.** Implement new fixed speed control devices at sensitive points with prior diagnosis of accidents related to speeding.

**Action 3.** Implement traffic calming measures after verifying indiscipline or need of protection.















### **OBJETIVE 8.-** TO REDUCE FATALITIES AND SERIOUS INJURIES IN THE EVENT OF OCCUPATIONAL ACCIDENTS RELATED TO ROAD SAFETY

**Action 1** Implement in the "accident statistics report", specific fields related to professional activity.

**Acción 2** Include in the Annual Report on Traffic Accidents a specific section on "traffic accidents".

**Action 3** Implement specific prevention campaigns aimed at professional drivers.











#### **FINDINGS**

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#### **The Municipal Administration**

must increase and coordinate all actions and resources to reduce accidents in the cities.

Raise society's awareness of the problem of road safety and **influence individual and collective behavior** 

**Encourage resposible** actions by citizens, since without their cooperation, road safety can not be improved.

It is necessary to have an action structure with concrete and measurable objectives, with a speceific and finalized anual Budget and expert personnel devoted to road safety!







### **FINDINGS**



### ¿Who can and must take action?

