

Basic information

2011/2096(INI)

INI - Own-initiative procedure

Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system

See also [2015/2005\(INI\)](#)

Subject

3.20 Transport policy in general

3.20.06 Transport regulations, road safety, roadworthiness tests, driving licence

3.20.11 Trans-European transport networks

3.20.15 Transport agreements and cooperation

Procedure completed

Key players

European Parliament	Committee responsible	Rapporteur	Appointed
	TRAN Transport and Tourism	GROSCH Mathieu (PPE)	12/05/2011
	Shadow rapporteur SEHNALOVÁ Olga (S&D) MEISSNER Gesine (ALDE) CRAMER Michael (Verts /ALE) BRADBOURN Philip (ECR) KOHlíČEK Jaromír (GUE /NGL)		
Committee for opinion		Rapporteur for opinion	Appointed
EMPL Employment and Social Affairs	The committee decided not to give an opinion.		
ENVI Environment, Public Health and Food Safety	SONIK Bogusław (PPE)	01/06/2011	
ITRE Industry, Research and Energy	KARIŃŠ Krišjānis (PPE)	08/06/2011	
IMCO Internal Market and Consumer Protection	The committee decided not to give an opinion.		
REGI Regional Development	OLEJNICZAK Wojciech Michał (S&D)	21/06/2011	

Council of the European Union	Council configuration	Meetings	Date
	Transport, Telecommunications and Energy	3098	2011-06-16
European Commission	Commission DG	Commissioner	
	Mobility and Transport	KALLAS Siim	

Technical information	
Procedure reference	2011/2096(INI)
Procedure type	INI - Own-initiative procedure
Procedure subtype	Strategic initiative
Amendments and repeals	See also 2015/2005(INI)
Legal basis	Rules of Procedure EP 55
Stage reached in procedure	Procedure completed
Committee dossier	TRAN/7/06020

Documentation gateway				
European Parliament				
Document type	Committee	Reference	Date	Summary
Committee draft report		PE469.845	23/08/2011	
Amendments tabled in committee		PE472.267	21/09/2011	
Committee opinion	ITRE	PE469.856	07/10/2011	
Committee opinion	REGI	PE472.020	20/10/2011	
Committee opinion	ENVI	PE472.029	15/11/2011	
Committee report tabled for plenary, single reading		A7-0425/2011	29/11/2011	Summary
Text adopted by Parliament, single reading		T7-0584/2011	15/12/2011	Summary
European Commission				
Document type	Reference	Date	Summary	
For information	COM(2011)0144 	28/03/2011	Summary	
For information	SEC(2011)0358 	28/03/2011		
	SEC(2011)0359			

For information		28/03/2011	
For information	SEC(2011)0391 	28/03/2011	
Commission response to text adopted in plenary	SP(2012)162	24/04/2012	
Commission working document (SWD)	SWD(2016)0226	04/07/2016	Summary

National parliaments

Document type	Parliament /Chamber	Reference	Date	Summary
Contribution	RO_CHAMBER	COM(2011)0144	07/06/2011	
Contribution	SE_PARLIAMENT	COM(2011)0144	16/06/2011	
Contribution	DE_BUNDESRAT	COM(2011)0144	29/06/2011	
Contribution	CZ_SENATE	COM(2011)0144	24/10/2011	
Contribution	PT_PARLIAMENT	COM(2011)0144	15/11/2011	

Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system

2011/2096(INI) - 29/11/2011 - Committee report tabled for plenary, single reading

The Committee on Transport and Tourism adopted the own-initiative report by Mathieu Grosch and welcomes the Commission White Paper entitled 'Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system'. It notes, however, that major goals of the 2001 White Paper were achieved either only in part or not at all, and proposes:

- that, by 2013, the Commission should make specific proposals, based on the report on European road safety 2011-2020 and in keeping with the principle of subsidiarity, to reduce the number of deaths and severe injuries on the roads by 50% by 2020 in relation to 2010. These proposals should pay special attention to the most vulnerable road users and indicate, in each case, the results expected in terms of accident reduction;
- that, by 2014, the Commission should submit a proposal to provide for the internalisation of the external costs of all modes of freight and passenger transport in accordance with their specific nature, whilst avoiding double charging and market distortions. The revenue from this internalisation of external costs should be used to fund investment in safety, research, new technologies, climate protection and noise reduction in the context of sustainable mobility and in infrastructure.

The Commission is also asked to submit:

- a proposal on social and working conditions by 2013, in order to facilitate the creation of a genuinely integrated European transport market and, at the same time, enhance the attractiveness of the sector for workers. This proposal should be based on an in-depth analysis of the current situation with regard to social and working conditions in all transport modes and the degree of harmonisation between the laws of the Member States, and on an assessment of the impact of developments on the transport labour market over the period to 2020. It should increase employment and improve the situation of workers throughout the transport sector and take account of new technologies and logistical services which can be used to improve transport services in general and for disabled people in particular;
- by 2013 a coherent, quantitative analysis of the current situation with regard to the level of infrastructure, the density of the transport network and the quality of transport services in all EU Member States. This will provide an overview of the current situation in the EU27, highlight inequalities in the development of transport infrastructure between the Member States and their regions and outline the way transport infrastructure across all modes is currently funded and future investment priorities.

The committee want the Commission to formulate legal rules to achieve a 20% reduction in emissions of CO₂ and other GHGs from transport (by comparison with 1990 reference figures) and the following intermediate goals by 2020 (by comparison with 2010 reference figures), in accordance with the 20-20-20 targets and in cooperation with international partners:

- a 20% reduction in CO₂ emissions from road transport,
- a 20% reduction in noise and energy consumption for rail transport,
- a 30% reduction in CO₂ emissions from air transport across European airspace,
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an EU-wide uniform 30% reduction in emissions of CO₂ and pollutants in shipping, to which the IMO agreements on the Energy Efficiency Design Index and the Ship Energy Efficiency Management Plan will make a contribution.

These goals should be considered priorities, which should be checked every year.

Members highlight the as yet insufficiently explored potential of transport in many areas, and insist on the importance of a single European transport area, with interconnection and interoperability, based on genuinely European management of transport infrastructure and systems achieved by **eliminating 'border-effects' between Member States** in all transport modes, in order to enhance the competitiveness and attractiveness of the entire EU. They stress the importance of territorial cohesion and, in particular, the accessibility problems facing the outermost regions, islands, landlocked and peripheral regions and good connections between Member States and their neighbouring countries.

Members welcome the Commission's proposal on the '[Connecting Europe Facility](#)' and the [Project Bonds Initiative](#), and urge that:

- Member States commit themselves to eliminating the main known bottlenecks in every transport mode in the European transport area by 2020 and, if necessary, encourage their circumvention by establishing an intermodal infrastructure at the start and end points of a stretch, to prioritise cross-border projects between all the Member States, without neglecting connections to neighbouring countries, and to submit an approved funding plan by 2015;
- the Commission commits itself to increasing the stability of funding of TEN-T projects, in coordination with regional policy;
- the Commission commits itself to supporting alternative funding models and instruments, including project bonds, and to providing for increased use of that revenue to fund TEN-T projects when making proposals to internalise external costs;
- in order to ensure the long-term effectiveness and visibility of EU action in the framework of TEN-T, the definition of priorities must be seen in close connection with the conditions governing the use of regional structural funds and the Member States must be required to guarantee funding for these projects beyond the end of the EU's multiannual programmes;
- project priorities should only be maintained after 2015 if Member States have taken binding budget decisions to ensure the implementation of the projects and that EU co-funding should be based on the 'use it or lose it' principle;
- EuroVelo, the European long-distance cycle route network, should be included in the TEN-T network;

The report goes on to call for:

- by 2013, proposals to develop initiatives that **promote environmentally friendly public transport**, walking and cycling, especially in towns and cities, with the aim of doubling their number of users;
- by 2015, a **proposal on urban mobility** in which support for projects is made conditional on the submission by local authorities of sustainable mobility plans for efficient passenger and goods logistics chains in urban and built-up areas.

Member States are asked to work towards the **establishment of a level playing field** between all modes of transport in terms of energy taxation and value added tax.

Lastly, the report makes a series of recommendations on the specific sectors of road transport, shipping, air transport, and rail transport.

Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system

2011/2096(INI) - 15/12/2011 - Text adopted by Parliament, single reading

The European Parliament adopted by 523 votes to 64 with 37 abstentions, a legislative resolution following the Commission White Paper entitled 'Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system'.

Members welcome the 2001 White Paper but note that the major goals of the latter were achieved either only in part or not at all. They make the following recommendations:

- by 2013, the Commission should make specific proposals, based on the report on European road safety 2011-2020 and in keeping with the principle of subsidiarity, to reduce the number of deaths and severe injuries on the roads by 50% by 2020 in relation to 2010. These proposals should pay special attention to the most vulnerable road users and indicate, in each case, the results expected in terms of accident reduction;
- by 2014, the Commission should submit a proposal to provide for the internalisation of the external costs of all modes of freight and passenger transport in accordance with their specific nature, whilst avoiding double charging and market distortions. The revenue from this internalisation of external costs should be used to fund investment in safety, research, new technologies, climate protection and noise reduction in the context of sustainable mobility and in infrastructure.

The Commission is also asked to submit:

- a proposal on social and working conditions by 2013, in order to facilitate the creation of a genuinely integrated European transport market and, at the same time, enhance the attractiveness of the sector for workers. This proposal should be based on an in-depth analysis of the current situation with regard to social and working conditions in all transport modes and the degree of harmonisation between the laws of the Member States, and on an assessment of the impact of developments on the transport labour market over the period to 2020. It should increase employment and improve the situation of workers throughout the transport sector and take account of new technologies and logistical services which can be used to improve transport services in general and for disabled people in particular;

- by 2013 a coherent, quantitative analysis of the current situation with regard to the level of infrastructure, the density of the transport network and the quality of transport services in all EU Member States. This will provide an overview of the current situation in the EU27, highlight inequalities in the development of transport infrastructure between the Member States and their regions and outline the way transport infrastructure across all modes is currently funded and future investment priorities.

Resource-efficient transport system: Parliament approves the 10 goals for a competitive and resource-efficient transport system and the targets set in the White Paper for 2050 and 2030, but considers that more specific provisions are required for the period to 2020 with regard to funding and the general challenges facing transport. It calls on the Commission to draw up legal rules to achieve a 20% reduction in emissions of CO₂ and other GHGs from transport (by comparison with 1990 reference figures) and the following intermediate goals by 2020 (by comparison with 2010 reference figures), in accordance with the 20-20-20 targets:

- a 20% reduction in CO₂ emissions from road transport,
- a 20% reduction in noise and energy consumption for rail transport,
- a 30% reduction in CO₂ emissions from air transport across European airspace,
- an EU-wide uniform 30% reduction in emissions of CO₂ and pollutants in shipping, to which the IMO agreements on the Energy Efficiency Design Index and the Ship Energy Efficiency Management Plan will make a contribution.

These goals should be considered priorities, which should be checked every year.

Single European transport area: Members highlight the as yet insufficiently explored potential of transport in many areas, and insist on the importance of a single European transport area, with interconnection and interoperability, based on genuinely European management of transport infrastructure and systems achieved by eliminating 'border-effects' between Member States in all transport modes, in order to enhance the competitiveness and attractiveness of the entire EU. They stress the importance of territorial cohesion and, in particular, the accessibility problems facing the outermost regions, islands, landlocked and peripheral regions.

TEN-T networks: Members welcome the Commission's proposal on the 'Connecting Europe Facility' and the [Project Bonds Initiative](#), and urge that:

- Member States commit themselves to eliminating the main known bottlenecks in every transport mode in the European transport area by 2020 and, if necessary, encourage their circumvention by establishing an intermodal infrastructure at the start and end points of a stretch, to prioritise cross-border projects between all the Member States, without neglecting connections to neighbouring countries, and to submit an approved funding plan by 2015;
- the Commission commits itself to increasing the stability of funding of TEN-T projects, in coordination with regional policy;
- the Commission commits itself to supporting alternative funding models and instruments, including project bonds, and to providing for increased use of that revenue to fund TEN-T projects when making proposals to internalise external costs;
- in order to ensure the long-term effectiveness and visibility of EU action in the framework of TEN-T, the definition of priorities must be seen in close connection with the conditions governing the use of regional structural funds and the Member States must be required to guarantee funding for these projects beyond the end of the EU's multiannual programmes;
- project priorities should only be maintained after 2015 if Member States have taken binding budget decisions to ensure the implementation of the projects and that EU co-funding should be based on the 'use it or lose it' principle;
- EuroVelo, the European long-distance cycle route network, should be included in the TEN-T network.

Renewable energy: Parliament stresses the importance of a coherent strategy for making the transition to alternative and renewable energies for transport and calls for the creation of incentives to choose sustainable physically active, safe and healthy means of transport and mobility. In this respect, Members propose that:

- the Commission and the Member States, in keeping with the principle of subsidiarity, submit by 2013 proposals to develop initiatives that promote environmentally friendly public transport, walking and cycling, especially in towns and cities;
- by 2015, a proposal is presented on urban mobility in which, in keeping with the principle of subsidiarity, support for projects is made conditional on the submission by local authorities of sustainable mobility plans for efficient passenger and goods logistics chains in urban and built-up areas.

Parliament believes that the basic rules on passengers' rights should be laid down in a Charter of Passengers' Rights covering all forms of transport, and therefore expects the Commission to put forward, at the latest at the beginning of 2012, a corresponding proposal. It also calls on Member States to support and work towards the establishment of a level playing field between all modes of transport in terms of energy taxation and value added tax (VAT).

Recommendations: lastly, the resolution makes a series of recommendations on the specific sectors of road transport, shipping, air transport, and rail transport.

Road transport: another review, by 2013, of the regulatory framework governing driving and rest periods in passenger and goods transport; (ii) the targets already set to be met and for fresh impetus to be given to the priority projects in the Trans-European Road Network; (iii) an overall 40% increase by 2020, as compared with 2010 figures, in the number of secure parking spaces for heavy goods vehicles on the Trans-European Road Network (TERN) and improvements in their quality (hygiene standards); (iv) support Member State initiatives to create a safe and environmentally-

friendly fleet by means of tax incentives; (v) an improvement in the initial and further training of persons employed in the transport sector, including those providing transport-related services for passengers, and in access to the professions concerned, in order to improve working conditions and salaries and to boost the attractiveness of these professions.

Shipping: (i) a proposal to be put forward by 2013 on the 'Blue Belt'; (ii) introduction of a European policy for short and medium sea shipping; (iii) a proposal on a 20% increase in the number of multi-modal connections (platforms) for inland waterways, inland ports and rail transport by 2020, and corresponding financial support; (iv) under the next multiannual financial framework for the period 2014-2020, the allocation of at least 15% of TEN-T funding to projects that improve sustainable and multimodal connections between seaports, inland ports and multimodal platforms.

Air transport: (i) promote the implementation of the Single European Sky II, and by 2013 a proposal on the completion of a single European airspace through a reduction in the number of functional airspace blocks; (ii) service quality, and coordination with international standards, to be prioritised in further proposals on market liberalization; (iii) take all the steps required to ensure that European trading in emissions certificates is internationally accepted by 2012, thereby guaranteeing a level playing field internationally.

Rail transport: (i) the Commission take Member States' commitments in relation to local public transport and existing service levels into account when proposing further opening-up of the markets; (ii) greater promotion of technical harmonisation and interoperability between the Member States, and in particular harmonisation of the rules on the authorisation of vehicles by 2015; (iii) the Commission to submit, no later than on 31 December 2012, a proposal for a directive containing provisions on the relationship between infrastructure management and transport operations and a proposal for opening-up the domestic rail passenger market which does not detract from the quality of rail transport services and safeguards public service obligations; (v) the Commission to evaluate the impact that the opening-up of the rail freight market has had on single wagonload traffic and, should it emerge that the volume of such traffic has declined, to submit, no later than 31 December 2012, a proposal to allow Member States to support this activity.

Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system

2011/2096(INI) - 28/03/2011

PURPOSE: to present a Roadmap to a single European transport area – Towards a competitive and resource efficient transport system (Commission White Paper).

BACKGROUND: since the 2001 White Paper on Transport, much has been achieved. Further market opening has taken place in aviation, road and partly in rail transport. The Single European Sky has been successfully launched. The safety and security of transport across all modes has increased. New rules on working conditions and on passenger rights have been adopted. Trans-European transport networks (financed through TEN-T, Structural Funds and the Cohesion Fund) have contributed to territorial cohesion and the building of high-speed railway lines. Much has also been done to enhance transport's environmental performance.

Still, the transport system is not sustainable. Looking 40 years ahead, it is clear that transport cannot develop along the same path. If we stick to the business as usual approach:

- the oil dependence of transport might still be little below 90%, with renewable energy sources only marginally exceeding the 10% target set for 2020;
- CO₂ emissions from transport would remain one third higher than their 1990 level by 2050;
- congestion costs will increase by about 50% by 2050;
- the accessibility gap between central and peripheral areas will widen;
- the social costs of accidents and noise would continue to increase.

In its Communication [Roadmap for moving toward a competitive low carbon economy in 2050](#) the Commission shows a reduction of at least 60% of GHGs by 2050 with respect to 1990 is required from the transport sector, which is a significant and still growing source of GHGs. By 2030, the goal for transport will be to reduce GHG emissions to around 20% below their 2008 level.

CONTENT: building on the lessons learnt, this Roadmap takes a global look at developments in the transport sector, at its future challenges and at the policy initiatives that need to be considered. It presents the Commission's vision of future transport and sets out the key measures to achieve.

A VISION FOR A COMPETITIVE AND SUSTAINABLE TRANSPORT SYSTEM: the transport industry in itself represents an important part of the economy: in the EU it directly employs around 10 million people and accounts for about 5% of GDP. Coherence at EU level is vital. The EU and Governments need to provide clarity on the future policy frameworks (relying to the greatest extent possible on market based mechanisms) for manufacturers and industry so that they are able to plan investments.

The challenge is to break the transport system's dependence on oil without sacrificing its efficiency and compromising mobility. New transport patterns must emerge, according to which larger volumes of freight and greater numbers of travellers are carried jointly to their destination by the most efficient (combination of) modes. Future development must rely on a number of strands:

- **improving the energy efficiency performance of vehicles across all modes**, developing and deploying sustainable fuels and propulsion systems;
- **optimising the performance of multimodal logistic chains**, including by making greater use of inherently more resource-efficient modes, where other technological innovations may be insufficient (e.g. long distance freight);
- **using transport and infrastructure more efficiently** through use of improved traffic management and information systems (e.g. ITS, SESAR, ERTMS, SafeSeaNet, RIS), advanced logistic and market measures such as full development of an integrated European railway market, removal of restrictions on cabotage, abolition of barriers to short sea shipping, undistorted pricing etc.

The Commission proposes to increase the competitiveness of transport while delivering the minimum 60% reduction of GHG emissions from transport needed by 2050, orienting itself along the ten goals which should be seen as benchmarks:

(1) Halve the use of 'conventionally-fuelled' cars in urban transport by 2030; phase them out in cities by 2050; achieve essentially CO₂-free city logistics in major urban centres by 2030.

(2) Low-carbon sustainable fuels in aviation to reach 40% by 2050; also by 2050 reduce EU CO₂ emissions from maritime bunker fuels by 40% (if feasible 50%).

(3) 30% of road freight over 300 km should shift to other modes such as rail or waterborne transport by 2030, and more than 50% by 2050, facilitated by efficient and green freight corridors. To meet this goal will also require appropriate infrastructure to be developed.

(4) By 2050, complete a European high-speed rail network. Triple the length of the existing high-speed rail network by 2030 and maintain a dense railway network in all Member States. By 2050 the majority of medium-distance passenger transport should go by rail.

(5) A fully functional and EU-wide multimodal TEN-T 'core network' by 2030, with a high quality and capacity network by 2050 and a corresponding set of information services.

(6) By 2050, connect all core network airports to the rail network, preferably high-speed; ensure that all core seaports are sufficiently connected to the rail freight and, where possible, inland waterway system.

(7) Deployment of the modernised air traffic management infrastructure (SESAR) in Europe by 2020 and completion of the European Common Aviation Area. Deployment of equivalent land and waterborne transport management systems (ERTMS, ITS, SSN and LRIT, RIS). Deployment of the European Global Navigation Satellite System (Galileo).

(8) By 2020, establish the framework for a European multimodal transport information, management and payment system.

(9) By 2050, move close to zero fatalities in road transport. In line with this goal, the EU aims at halving road casualties by 2020. Make sure that the EU is a world leader in safety and security of transport in all modes of transport.

(10) Move towards full application of "user pays" and "polluter pays" principles and private sector engagement to eliminate distortions, including harmful subsidies, generate revenues and ensure financing for future transport investments.

THE STRATEGY: the Commission considers that implementing this vision requires an efficient framework for transport users and operators, an early deployment of new technologies and the development of adequate infrastructure.

A Single European Transport Area: the objective for the next decade is to create a genuine Single European Transport Area by eliminating all residual barriers between modes and national systems, easing the process of integration and facilitating the emergence of multinational and multimodal operators. A vigilant enforcement of the competition rules across all transport modes will complement the Commission's actions in this area. A higher degree of convergence and enforcement of social, safety, security and environmental rules, minimum service standards and users' rights must be an integral part of this strategy, in order to avoid tensions and distortions.

The Single European Sky needs to be implemented as envisaged, and already in 2011 the Commission will address the capacity and quality of airports. The area where bottlenecks are still most evident is the internal market for rail services, which must be completed as a priority in order to achieve a Single European Railway Area.

This includes the abolishment of technical, administrative and legal obstacles which still impede entry to national railway markets. A further integration of the road freight market will render road transport more efficient and competitive. For maritime transport, a "Blue Belt" in the seas around Europe shall simplify the formalities for ships travelling between EU ports.

Innovating for the future – technology and behaviour: innovation is essential for this strategy. EU research needs to address the full cycle of research, innovation and deployment in an integrated way through focusing on the most promising technologies and bringing together all actors involved. Innovation can also play a role in promoting more sustainable behaviour. The Commission considers that technological innovation can achieve a faster and cheaper transition to a more efficient and sustainable European transport system by acting on three main factors: (i) vehicles' efficiency through new engines, materials and design; (ii) cleaner energy use through new fuels and propulsion systems; (iii) better use of network and safer and more secure operations through information and communication systems.

Modern infrastructure, smart pricing and funding: efforts towards a more competitive and sustainable transport system need to include a reflection on the required characteristics of the network and must foresee adequate investments. EU transport infrastructure policy needs a common vision and sufficient resources. The costs of transport should be reflected in its price in an undistorted way.

A well-performing transport network requires substantial resources. The cost of EU infrastructure development to match the demand for transport has been estimated at over EUR 1.5 trillion for 2010-2030. The completion of the TEN-T network requires about EUR 550 billion until 2020 out of which

some EUR 215 billion can be referred to the removal of the main bottlenecks. This does not include investment in vehicles, equipment and charging infrastructure which may require an additional trillion to achieve the emission reduction goals for the transport system.

The various actions and measures indicated in this Road Map will be further elaborated. The Commission will prepare appropriate legislative proposals in the next decade with key initiatives to be put forward during the current mandate. Each of its proposals will be preceded by a thorough impact assessment, considering EU added value and subsidiarity aspects.

Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system

2011/2096(INI) - 16/06/2011

The Council held a **debate on the White Paper on transport** issued by the Commission in March. Ministers were invited to respond to a questionnaire drawn up by the presidency, focusing on the overall target, the benchmark goals and the initiatives for implementing them, set out in the White Paper.

Member States **generally welcomed the White Paper** as a very comprehensive document which contributes to achieving the Union's environmental goals, completing the internal market and tackling dependence on oil.

However, in the opinion of many delegations, the **60% reduction objective** is highly ambitious and should be considered an **indicative target**, not a binding one. In addition, in order to maintain the Union's competitiveness, similar commitments should be sought at international level. Moreover, several delegations underscored the **need to adjust policy measures to the specific situations in different parts of the Union** or, more particularly, the need to tackle the infrastructure development disparities between different Member States.

Key priorities highlighted by delegations in their oral and written contributions include: (i) support to research, innovation and new technologies; (ii) the interconnection of transport networks across the Union and the creation of a homogeneous multimodal trans-European transport network; (iii) the completion of the single European market in the field of transport; (iv) the internalisation of external costs in all modes of transport; (v) the development of new financing mechanisms, road safety, and the promotion of multimodal freight corridors and of full modal integration.

Some Member States also stressed that the **economic impact and the financial consequences of the proposed initiatives** needed to be carefully assessed.

The Commission is invited to take the results of these discussions into account when further elaborating the initiatives to create a sustainable transport system.

Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system

2011/2096(INI) - 04/07/2016 - Follow-up document

The Commission presents a staff working document on the implementation of the initiatives under the 2011 White Paper on Transport, five years after publication. To recall, the White Paper strategy is characterised by four broad areas of intervention: internal market, innovation, infrastructure, international aspects. For each of these areas, a ten-year programme was defined with 40 specific action points, containing within each point a handful of specific initiatives of different nature, different time horizon and different economic/political relevance.

The document recalls the European Parliament's [resolution of 2015](#), taking stock of the 2011 White Paper and making recommendations on sustainable mobility.

It examines developments and initiatives in each mode of transport, and looks at initiatives on social issues and security, as well as on innovation, infrastructure, and recent trends and developments in the transport sector.

Main achievements: the Commission states that it has made a significant progress in the five years since the adoption of the White Paper programme, having issued proposals in most of the 40 action points of the programme. Looking at the total of 132 initiatives announced in the White Paper, 68 initiatives can be considered as completed by the Commission (e.g. by making a legislative proposal). Moreover, several action points of the programme have been further developed under various Commission strategies supporting the ten priority areas of the current Commission, notably the [Energy Union](#) and the [Digital Single Market](#).

However, stakeholders' feedback to the Commission showed that **most were not satisfied with the progress achieved so far**. This negative assessment referred to the **slow follow-up to Commission initiatives**, and the view that the **legislator adopted acts that were less ambitious than Commission proposals**. Stakeholders strongly expected that the challenges should be addressed more through:

- a better focus on implementation of the White Paper;
- increased and well-justified investments in transport infrastructure,
- a stronger **Single European Transport Area**;
- more account of technological developments, and

- better consideration of the needs of transport users and workers.

Social aspects, digitalisation and automation were other important aspects that required more recognition in the transport policy agenda. Additional efforts were also called for to improve road safety and to safeguard the competitiveness of European transport operators vis-à-vis international competitors.