



Study and mapping of the organisation and the implementation of Next Generation EU in Italy

Final Report

Wednesday, 12 May 2021





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Overview of Italy's National Recovery and Resilience Plan



Focus on selected Missions



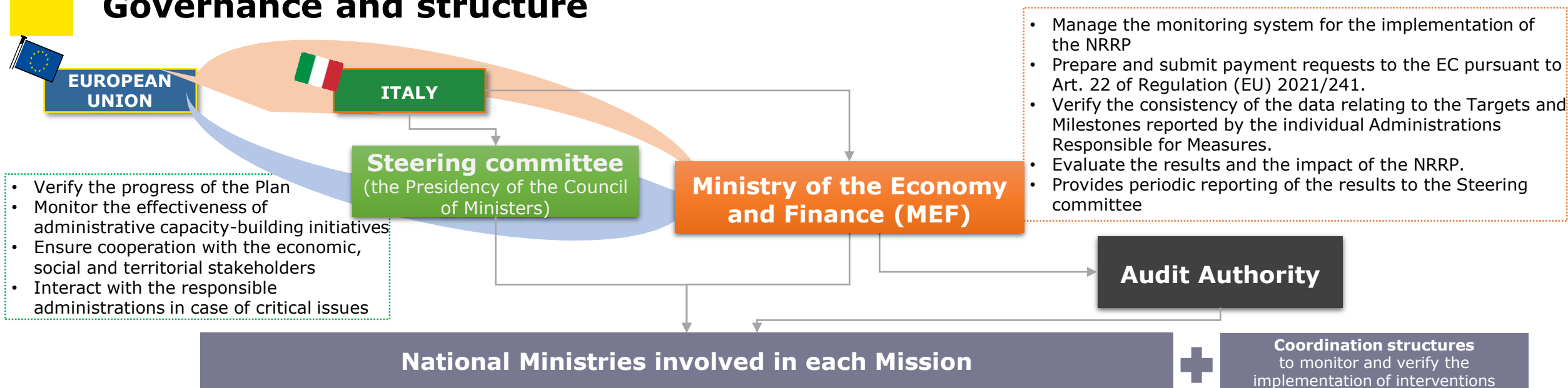
Key features of the Plan

Overview of Italy's National Recovery and Resilience Plan

1. Governance and structure
2. Budget and timeline



Governance and structure



THE SIX MISSIONS



BENEFICIARIES

GOVERNMENT



National government



Regions & Autonomous Provinces



Local Authorities and Municipalities

CORPORATE



In house



Business



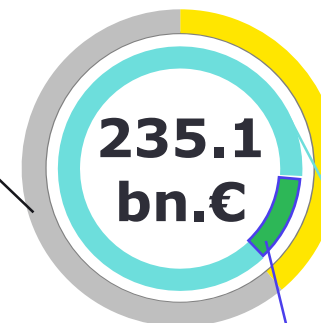
Third Sector

- The central government, regions and local authorities will be involved in implementation according to the powers assigned to them in each relevant policy area.

Budget and timeline

As part of the NRRP, **Italy** will receive a greater financial endowment than any other EU country: **191,5 bn. €**

Total funding available



191.5 bn. NRRP:
68.9 bn. grants
122.6 bn. loans

43.6 bn. other Funds:

- React EU: 13 bn.
- Complementary fund (national): 30.6 bn.

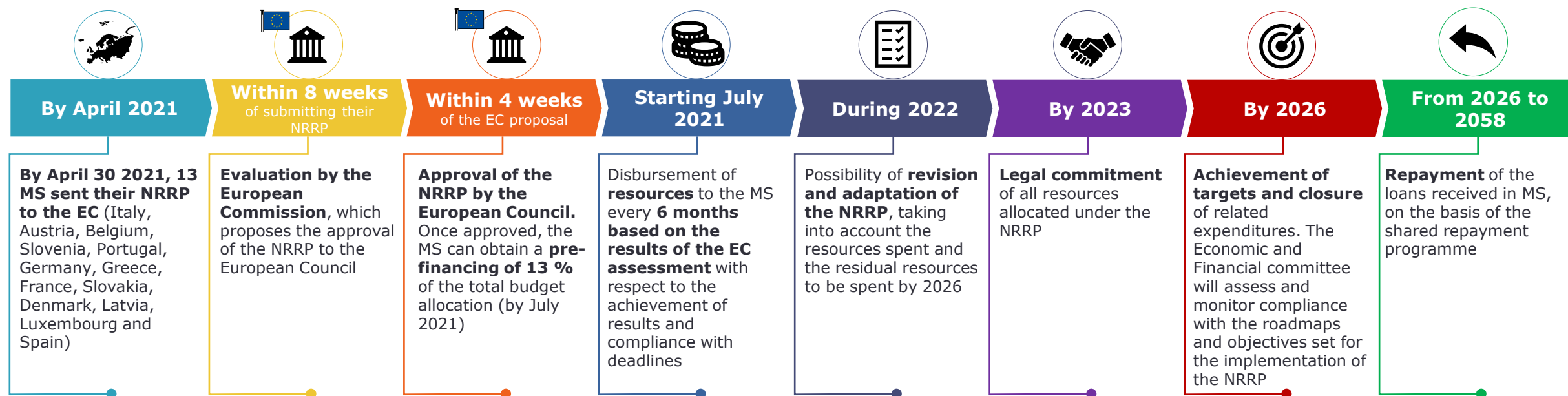
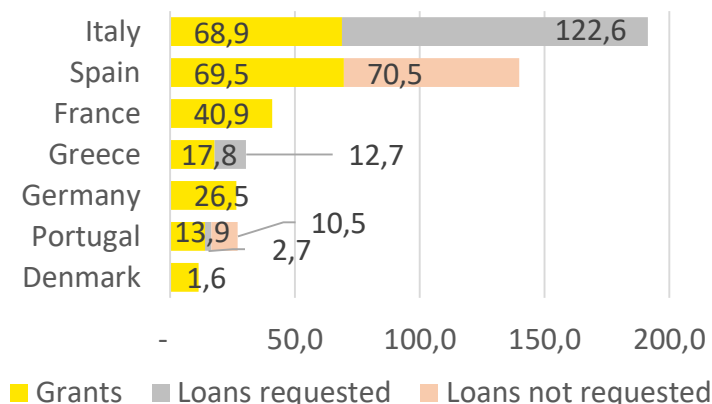
Plus additional Funds (TBD)

- Rural Development
- Just Transition Fund
- RescEU
- Horizon Europe
- InvestEU
- European Structural and Investment Funds 21-27

Italy (together with Greece) is one of the few Member States that requested 100% of the funding available under RRF.

Spain and Portugal did not ask for the whole quota of loans since interest rates on their budget debt are close to the EC rates.

France and Germany made it known from the beginning that they would not need European credit.



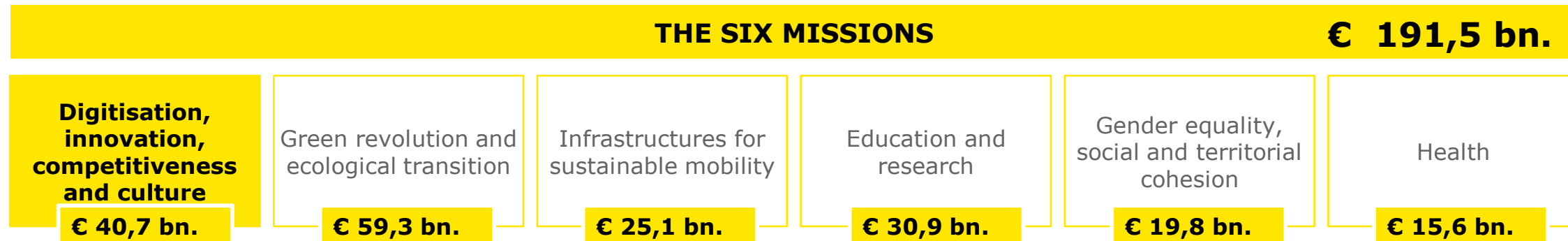
Focus on selected Missions

- 1. Mission 1 – Budget, Components, investments and reforms**
- 2. Mission 2 – Budget, Components, investments and reforms**
- 3. Mission 6 – Budget, Components, investments and reforms**






Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Budget



General Objectives of the Mission
<ul style="list-style-type: none">• Give a decisive boost to the relaunch of the competitiveness and productivity of the country• Produce a significant impact on private investments and on the attractiveness of the country, through an articulated set of interventions involving the Public Administration, the productive system, tourism and culture• making the Public Administration the best "ally" of citizens and businesses, with an offer of increasingly efficient and easily accessible services, through the strengthening of human capital skills and a drastic bureaucratic simplification• support interventions for the acquisition and enrichment of digital skills (especially basic ones), carried out in coordination with the other Missions• Relaunch of tourism and culture

Resources dedicated to the Mission	
 Digitization, innovation, and IT security in the PA	€ 9,75 bn.
 Digitization, innovation, and competitiveness of the productive system	€ 24,30 bn.
 Tourism and culture 4.0	€ 6,68 bn.
Total	€ 40,7 bn.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Components

Components of the Mission



Digitization, innovation, and IT security in the PA



Digitization, innovation, and competitiveness of the productive system



Tourism and culture 4.0

Objectives of the Mission

The first component is widely dedicated to the Italian Public Administration, with a view to improve its technological equipment, as well as its human and infrastructural capital, its organization, its procedures and its the methods of providing services to citizens.

The second component aims at strengthening the competitiveness of the productive system by improving its rate of digitization, technological innovation and internationalization through a series of complementary interventions. Moreover, interventions are planned to support small and medium-sized enterprises, as a fundamental element of the Italian productive fabric.

The identified investments for the third component will concern the cultural sites of metropolitan areas, as to render cultural participation a lever for inclusion and social "regeneration". They will also concern small towns ("borghi") and rural areas, to encourage the emergence of new tourist / cultural experiences and to balance tourist flows in a sustainable way (tackling the "overtourism"). The interventions on the sites will be accompanied by support for tourist facilities, raising the standards of the offer and improving services. All these interventions will be activated in compliance with environmental sustainability.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Measures, investments and reforms

Resources dedicated to the Mission



Digitization, innovation, and IT security in the PA



Digitization, innovation, and competitiveness of the productive system



Tourism and culture 4.0

Measure 1: PA Digitization

€ 6,14 bn.

Measure 2: PA Innovation

€ 1,27 bn.




Measure 3: Organizational innovation of the judicial system

€ 2,34 bn.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Measures, investments and reforms

Resources dedicated to the Mission

	Digitization, innovation, and IT security in the PA	€ 9,75 bn.
	Digitization, innovation, and competitiveness of the productive system	€ 23,89 bn.
	Tourism and culture 4.0	€ 6,68 bn.
Total		€ 40,32 bn.

Measure 1: PA Digitization

€ 6,14 bn.

Reforms:

Reform 1.1: ICT purchasing process

Reform 1.2: Local PA's transformation

€ 0,16 bn.

Reform 1.3: "Cloud first" guidelines and interoperability

Investments:

Investment 1.1: Digital infrastructure

€ 0,90 bn.

Investment 1.2: Enabling the migration to cloud

€ 1,00 bn.

Investment 1.3: Data and interoperability

€ 0,65 bn.

Investment 1.4: Digital services and citizenship

€ 2,01 bn.

Investment 1.5: Cybersecurity

€ 0,62 bn.

Investment 1.6: Central administrations' digitization

€ 0,61 bn.




Investment 1.7: Basic digital skills

€ 0,20 bn.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Measures, investments and reforms

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	Tourism and culture 4.0	€ 6,68 bn.
Total		€ 40,32 bn.

Measure 2: PA Innovation

€ 1,27 bn.

Reforms:

Reform 2.1: Access and recruitment

Reform 2.2: "Good administration" and simplification

Reform 2.3: Skills and careers

€ 0,02 bn.

Investments:

Investment 2.1: Single portal of recruitment

€ 0,02 bn.

Investment 2.2: Digitization, monitoring and performance task force

€ 0,73 bn.




Investment 2.3: Skills and administrative capacity

€ 0,49 bn.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Measures, investments and reforms

Resources dedicated to the Mission

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	Tourism and culture 4.0	€ 6,68 bn.
Total		€ 40,32 bn.

Measure 3: Organizational innovation of the judicial system

€ 2,34 bn.

Investments:

Investment 3.1: Investment in human capital to strengthen trials and overcome disparities among courts

€ 2,30 bn.

Investment 3.2: strengthening trials in Administrative Justice procedures

€ 0,04 bn.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Measures, investments and reforms

Resources dedicated to the Mission



Digitization, innovation, and IT security in the PA



Digitization, innovation, and competitiveness of the productive system



Tourism and culture 4.0




Measure 1: Digitization, innovation, and competitiveness of the productive system

€ 24,3 bn.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Measures, investments and reforms

Resources dedicated to the Mission

 Digitization, innovation, and IT security in the PA	€ 9,75 bn.
 Digitization, innovation, and competitiveness of the productive system	€ 23,89 bn.
 Tourism and culture 4.0	€ 6,68 bn.
Total	€ 40,32 bn.

Measure 1: Digitization, innovation, and competitiveness of the productive system

€ 24,30 bn.

Reforms:

Reform 1.1: Reform of the industrial property system	€ 0,03 bn.
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Investments:

Investment 1: Transition 4.0	€ 13,97 bn.
Investment 2: High-tech investments	€ 0,75 bn.
Investment 3: Ultra-fast networks	€ 6,31 bn.
Investment 4: Satellite technologies and space economy	€ 1,29 bn.
Investment 5: Industrial supply chain and internationalization policies	€ 1,95 bn.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Measures, investments and reforms

Resources dedicated to the Mission



Digitization, innovation, and IT security in the PA



Digitization, innovation, and competitiveness of the productive system



Tourism and culture 4.0

Measure 1: Cultural heritage for next generations

€ 1,10 bn.

Measure 2: Regeneration of small cultural sites, religious and rural cultural heritage

€ 2,72 bn.

Measure 3: Cultural and Creative Industry 4.0

€ 0,46 bn.




Measure 4: Tourism 4.0

€ 2,40 bn.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Measures, investments and reforms

Resources dedicated to the Mission

	Digitization, innovation, and IT security in the PA	€ 9,75 bn.
	Digitization, innovation, and competitiveness of the productive system	€ 23,89 bn.
	Tourism and culture 4.0	€ 6,68 bn.
Total		€ 40,32 bn.

Measure 1: Cultural heritage for next generations

€ 1,10 bn.

Investments:

Investment 1.1: Digital strategy and platforms for cultural heritage

€ 0,50 bn.

Investment 1.2: Removal of physical and cognitive barriers in museums, libraries and archives to allow wider access and participation to culture

€ 0,30 bn.




Investment 1.3: Improve cinemas, theaters and museums' energy efficiency

€ 0,30 bn.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Measures, investments and reforms

Resources dedicated to the Mission

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	Digitization, innovation, and competitiveness of the productive system	€ 23,89 bn.
	Tourism and culture 4.0	€ 6,68 bn.
Total		€ 40,32 bn.

Measure 2: Regeneration of small cultural sites, religious and rural cultural heritage

€ 2,72 bn.




Investments:

Investment 2.1: Attractiveness of small sites ("borghi")	€ 1,02 bn.
Investment 2.2: Architecture and rural landscapes' protection and enhancement	€ 0,60 bn.
Investment 2.3: Programs to enhance the identity of places: historic parks and gardens	€ 0,30 bn.
Investment 2.4: Places of worship seismic safety, art recovery and restoration of cultural heritage through the Worship Buildings Fund	€ 0,80 bn.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Measures, investments and reforms

Resources dedicated to the Mission

	Digitization, innovation, and IT security in the PA	€ 9,75 bn.
	Digitization, innovation, and competitiveness of the productive system	€ 23,89 bn.
	Tourism and culture 4.0	€ 6,68 bn.
Total		€ 40,32 bn.

Measure 3: Cultural and Creative Industry 4.0

€ 0,46 bn.

Reforms:

Reform 3.1: Adoption of minimum environmental criteria for cultural events

Investments:

Investment 3.1: Film industry development (Cinecittà Project)

€ 0,30 bn.




Investment 3.2: Capacity building for culture operators in order to manage the digital and green transition

€ 0,16 bn.

Mission 1 - Digitisation, innovation, competitiveness, culture and tourism

Measures, investments and reforms

Resources dedicated to the Mission

	Digitization, innovation, and IT security in the PA	€ 9,75 bn.
	Digitization, innovation, and competitiveness of the productive system	€ 23,89 bn.
	Tourism and culture 4.0	€ 6,68 bn.
Total		€ 40,32 bn.

Measure 4: Tourism 4.0

€ 2,40 bn.

Reforms:

Reform 4.1: Regulations for tourist guides' professional category

Investments:

Investment 4.1: Digital tourism hub

€ 0,10 bn.

Investment 4.2: Supplementary funds for the competitiveness of tourism businesses

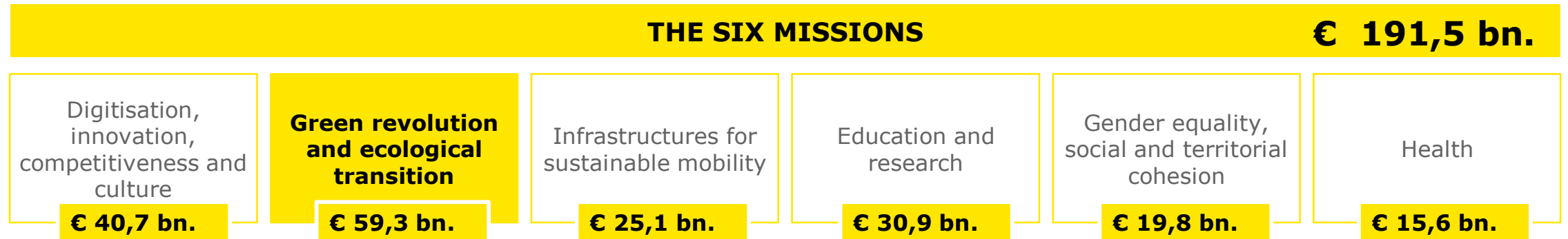
€ 1,80 bn.

Investment 4.3: Caput Mundi-Next Generation EU for major tourist events





€ 0,50 bn.

Mission 2 - Green revolution and ecological transition

Budget







General Objectives of the Mission
<ul style="list-style-type: none">• Making the Italian system sustainable in the long term by guaranteeing its competitiveness• Making Italy resilient to inevitable climate changes by strengthening the infrastructures and the forecasting capacity of natural phenomena and their impacts• Developing an international industrial and technological leadership in the main ecological transition chains• Ensure an inclusive and equitable transition, maximizing employment levels and contributing to reducing the gap between Regions• Increase awareness and culture on environmental and sustainability challenges and issues

Resources dedicated to the Mission		
	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,36 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Mission 2 - Green revolution and ecological transition

Components

Components of the Mission	Objectives of the Mission
 Sustainable Agriculture and Circular Economy	<ul style="list-style-type: none">• Achieve a sustainable agri-food chain• Making the recycling chain efficient• Implement the circular economy paradigm
 Renewable energy, hydrogen and sustainable mobility	<ul style="list-style-type: none">• Increase the share of energy produced from renewable energy sources (RES)• Stimulate growth of an industrial chain in the tech. sectors• Strengthen the networks for the increase in production from RES• Promote the production, distribution and end uses of hydrogen• Make people's mobility more sustainable through empowerment
 Energy efficiency & upgrading of buildings	<ul style="list-style-type: none">• Energy efficiency of the public and private building heritage, with simultaneous commissioning safety and digitalization of structures.• Relaunch of buildings in terms of environmental sustainability and anti-seismic performance
 Territorial protection & water resources	<ul style="list-style-type: none">• Ensure the security of water supply for drinking, irrigation and industrial purposes• Pursue safeguarding, protection and improvement of environ. quality• Combat the effects of climate change on hydrogeological instability• Digitize & innovate processes related to the mgmt. of water resources• Implement an urban forestry programme to help capture CO2.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission



Sustainable Agriculture and Circular Economy



Renewable energy, hydrogen and sustainable mobility



Energy efficiency & upgrading of buildings



Territorial protection & water resources

Measure 1: Improving the capacity for efficient and sustainable waste management and the circular economy paradigm

€ 2,10 bn.

Measure 2: Develop a sustainable agri-food chain

€ 2,80 bn.





Measure 3: Develop integrated projects (circularity, mobility, renewables)

€ 0,37 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 1: Improving capacity for efficient & sustainable waste management & circular economy

€ 2,1 bn.

Reforms:

Reform 1.1: National strategy for the circular economy

Reform 1.2: National programme for waste management

Reform 1.3: Technical support to local authorities

Investments:

Investment 1.1: Construction of new waste management plants and modernization of existing plants

€ 1,5 bn.





Investment 1.2: "Flagship" projects of circular economy

€ 0,6 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 2: Develop a sustainable agri-food chain

€ 2,8 bn.

Investments:

Investment 2.1: Logistic development for the agri-food, fishing & aquaculture, forestry, floriculture & nursery sectors

€ 0,8 bn.

Investment 2.2: Agrisolare Park

€ 1,5 bn.





Investment 1.3: Innovation and mechanization in the agricultural and food sector

€ 0,5 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 3: Develop integrated projects (circularity, mobility, renewables)

€ 0,37 bn.





Investments:

Investment 3.1: Green islands	€ 0,20 bn.
Investment 3.2: Green communities	€ 0,14 bn.
Investment 3.3: Culture and awareness of environmental issues and challenges	€ 0,03 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 1: Increase the share of energy produced from renewable energy sources

€ 5,90 bn.

Measure 2: Strengthen and digitize network infrastructures

€ 4,11 bn.

Measure 3: Promote the production, distribution and end uses of hydrogen

€ 3,19 bn.

Measure 4: Developing more sustainable local transport

€ 8,58 bn.





Measure 5: Develop international industrial and research and development leadership in the main transition chains

€ 2,00 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 1: Increase the share of energy produced from renewable energy sources

€ 5,90 bn.

Reforms:

Reform 1.1: Simplification of authorization procedures for onshore & offshore renewable plants...

Reform 1.2: New legislation for the promotion of the production and consumption of renewable gas

Investments:

Investment 1.1: Agro-voltaic development € 1,10 bn.

Investment 1.2: Renewable promotion for energy communities and self-consumption € 2,20 bn.





Investment 1.3: Promotion of innovative plants (including off-shore) € 0,68 bn.

Investment 1.4: Bio-methane development € 1,92 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 2: Strengthen and digitize network infrastructures

€ 4,11 bn.

Investments:

Reform 2.1: Smart grid reinforcement

€ 3,61 bn.





Reform 2.2: Interventions on the climatic resilience of networks

€ 0,50 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 3: Promote the production, distribution and end uses of hydrogen

€ 3,19 bn.

Reforms:

Reform 3.1: Administrative simplification and reduction of regulatory obstacles to the diffusion of hydrogen

Reform 3.2: Measures to promote the competitiveness of hydrogen

Investments:

Investment 3.1: Production in abandoned industrial areas € 0,50 bn.

Investment 3.2: Use of hydrogen in hard-to-abate sectors € 2,00 bn.

Investment 3.3: Hydrogen charging stations for road transport € 0,23 bn.





Investment 3.4: Testing of hydrogen for rail transport € 0,30 bn.

Investment 3.5: Research and development on hydrogen € 0,16 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 4: Developing more sustainable local transport

€ 8,58 bn.

Reforms:

Reform 4.1: Faster procedures for the evaluation of projects in the sector of local public transport systems with fixed installations and in the sector of rapid mass transport

Investments:

Investment 4.1: Strengthening of cycling mobility € 0,60 bn.

Investment 4.2: Rapid mass transport development € 3,60 bn.





Investment 4.3: Electric charging infrastructure development € 0,75 bn.

Investment 4.4: Renewal of bus fleets, green trains € 3,64 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 5: Develop international industrial and research and development leadership in the main transition chains





€ 2,0 bn.

Investments:

Investment 5.1: Renewables and batteries	€ 1,00 bn.
Investment 5.2: Hydrogen	€ 0,45 bn.
Investment 5.3: Electric buses	€ 0,30 bn.
Investment 5.4: Support for start-ups and venture capitalists active in the ecological transition	€ 0,25 bn.

Mission 2 - Green revolution and ecological transition





Measures, investments and reforms

Resources dedicated to the Mission			
	Sustainable Agriculture and Circular Economy	€ 5,27 bn.	
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.	
	Energy efficiency & upgrading of buildings	€ 15,22 bn.	
	Territorial protection & water resources	€ 15,06 bn.	
Total		€ 59,33 bn.	
			Measure 1: Energy efficiency of public buildings
			€ 1,21 bn.
			Measure 2: Energy efficiency and seismic private and public residential building
			€ 13,81 bn.
			Measure 3: District heating systems
			€ 0,20 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 1: Energy efficiency of public buildings

€ 1,21 bn.

Reforms:

Investment 1.1: Simplification and acceleration of procedures for carrying out interventions for energy efficiency

Investments:

Investment 1.1: Plan for the replacement of school buildings and energy requalification

€ 0,80 bn.

Investment 1.2: Efficiency of the judicial buildings

€ 0,41 bn.

Measure 2: Energy efficiency and seismic private and public residential building

€ 13,81 bn.

Investments:

Investment 2.1: Ecobonus and Sismabonus up to 110% for energy efficiency and building safety

13,81 bn.

Measure 3: District heating systems

€ 0,20 bn.

Investments:





Investment 3.1: Development of district heating systems

€ 0,20 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

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	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 1: Strengthen the forecasting capacity of the effects of climate change

€ 0,50 bn.

Measure 2: Prevent and combat the effects of climate change on hydrogeological instability phenomena and the vulnerability of the territory

€ 8,49 bn.

Measure 3: Safeguard the quality of the air and the biodiversity of the area through the protection of green areas, soil and marine areas

€ 1,69 bn.





Measure 4: Ensure the sustainable management of water resources throughout the cycle & the improvement of environmental quality of inland & maritime waters

€ 4,38 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

	Sustainable Agriculture and Circular Economy	€ 5,27 bn.
	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 1: Strengthen the forecasting capacity of the effects of climate change

€ 0,50 bn.

Investments:

Investment 1.1: Creation of an advanced and integrated monitoring and forecasting system

€ 0,50 bn.

Measure 2: Prevent and combat the effects of climate change on hydrogeological instability phenomena & the vulnerability of the territory

€ 8,49 bn.

Reforms:

Reform 2.1: Simplification and acceleration of procedures for the implementation of interventions against hydrogeological instability

Investments:

Investment 2.1: Measures for flood risk management and hydrogeological risk reduction

2,49 bn.





Investment 2.1: Interventions for the resilience, the enhancement of the territory and the energy efficiency of the Municipalities

6,00 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

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	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 3: Safeguard the quality of the air & the biodiversity of the area through the protection of green areas, soil & marine areas

€ 1,69 bn.

Reforms:

Reform 3.1: Adoption of national air pollution control programs

Investments:

Investment 3.1: Protection and enhancement of urban and extra-urban green areas 0,33 bn.

Investment 3.2: Digitization of national parks 0,10 bn.

Investment 3.3: Restoration of the Po area 0,36 bn.





Investment 3.4: Renovation of abandoned sites 0,50 bn.

Investment 3.5: Restoration and protection of the seabed and marine habitats 0,40 bn.

Mission 2 - Green revolution and ecological transition

Measures, investments and reforms

Resources dedicated to the Mission

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	Renewable energy, hydrogen and sustainable mobility	€ 23,78 bn.
	Energy efficiency & upgrading of buildings	€ 15,22 bn.
	Territorial protection & water resources	€ 15,06 bn.
Total		€ 59,33 bn.

Measure 4: Ensure the sustainable management of water resources throughout the cycle & the improvement of environmental quality of inland & maritime waters

€ 4,38 bn.

Reforms:

Reform 4.1: Simplification of legislation and strengthening of Governance for the realization of investments in water supply infrastructures

Reform 4.2: Measures to ensure full management capacity for integrated water services

Investments:

Investment 4.1: Investments in primary water infrastructure for the security of water supply	2,00 bn.
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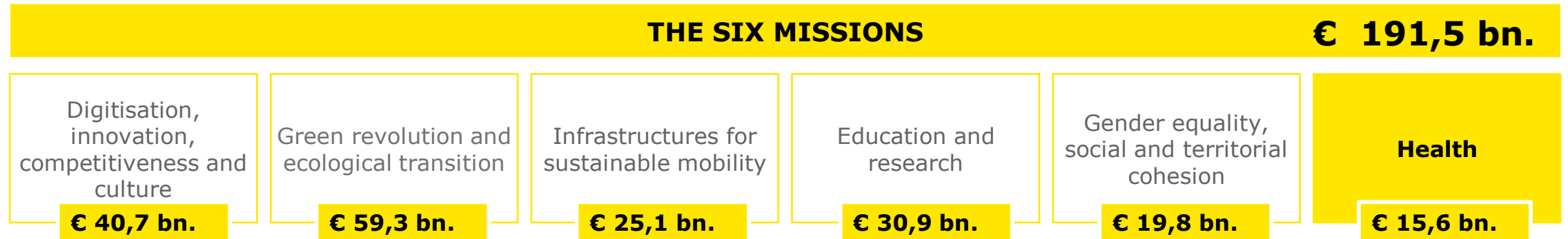
Investment 4.2: Reduction of losses in water distribution networks, including digitization and monitoring of networks	0,90 bn.
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Investment 4.3: Investments in the resilience of the irrigation agrosystem for a better management of water resources	0,88 bn.
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Investment 4.4: Investments in sewerage and purification	0,60 bn.
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Mission 6 - Healthcare

Budget



General Objectives of the Mission	Resources dedicated to the Mission	
<ul style="list-style-type: none">• Strengthen prevention and assistance in the area and the integration of health and social services• Ensure equity in access to care and in the provision of services• Modernize the equipment of the NHS structures in terms of quality of human capital and training, digital, structural, instrumental and technological resources• Promote scientific research in the biomedical and health fields		Proximity networks, facilities and telemedicine for territorial healthcare assistance
		€ 7,00 bn.
		Innovation, research and digitalisation of national healthcare service
		€ 8,63 bn.
	Total	
		€ 15,63 bn.

Mission 6 - Healthcare

Components

Components of the Mission



Proximity networks, facilities and telemedicine for territorial healthcare assistance



Innovation, research and digitalisation of national healthcare service

Objectives of the Mission

The component aims to boost and align the **Italian National Health Service** with the **communities needs** for local care and assistance, also in light of the pandemic emergency, ultimately achieving **higher levels of welfare** for the citizens, regardless of where they live and their socio-economic conditions.

- The promotion and strengthening of the **scientific research sector**, giving priority to the **creation of clinical-transnational networks** of excellence oriented towards prevention;
- The strengthening of **health information systems** and **digital tools** at all levels of the national health care service;
- The enhancement of human resources, through the **modernization of training tools, contents** and the **development of professional skills**;
- The development of a **significant structural improvement in the safety** of hospital structures and alignment with the current **anti-seismic standards**;
- Replace obsolete healthcare technologies in hospitals, reaching **higher standards of efficiency and effectiveness in clinical paths**.

Mission 6 - Healthcare

Measures, investments and reforms

Resources dedicated to the Mission



Proximity networks, facilities and telemedicine for territorial healthcare assistance

€ 7,00 bn.



Innovation, research and digitalisation of national healthcare service

€ 8,63 bn.

Total

€ 15,63 bn.

Measure 1: Strengthening health care and the local health network

€ 7,00bn.

Reforms:

Reform 1.1: Proximity health services, facilities and standards for assistance in the area

Investments:

Investment 1.1: Community houses and taking charge of the person

2,00 bn.

Investment 1.2: Home as the primary place of care, home care and telemedicine



4,00 bn.

Investment 1.3: Development of intermediate care

1,00 bn.

Mission 6 - Healthcare

Measures, investments and reforms

Resources dedicated to the Mission	
 Proximity networks, facilities and telemedicine for territorial healthcare assistance	€ 7,00 bn.
 Innovation, research and digitalisation of national healthcare service	€ 8,63 bn.
Total	€ 15,63 bn.

Measure 1: Innovation, research and digitalisation of national healthcare service

€ 7,36bn.

Reforms:

Reform 1.1: Reorganize the IRCCS network

Investments:

Investment 1.1: Modernization of the hospital technology and digital park

4,05 bn.

Investment 1.2: Towards a safe and sustainable hospital

1,64 bn.

Investment 1.3: Strengthening the technological infrastructure and tools for data collection, data processing, data analysis and simulation

1,67 bn.

Mission 6 - Healthcare

Measures, investments and reforms

Resources dedicated to the Mission



Proximity networks, facilities and telemedicine for territorial healthcare assistance

€ 7,00 bn.



Innovation, research and digitalisation of national healthcare service

€ 8,63 bn.

Total

€ 15,63 bn.

Measure 2: Training, scientific research and technology transfer

€ 1,26bn.

Reforms:

Investment 2.1: Enhancement and strengthening of the biomedical research of the NHS

0,52 bn.

Investment 2.2: Development of technical-professional, digital and managerial skills of health system personnel

0,74 bn.

Key features of the plan

1. Milestones and targets
2. Reforms
3. Complementarity



Key features of the plan

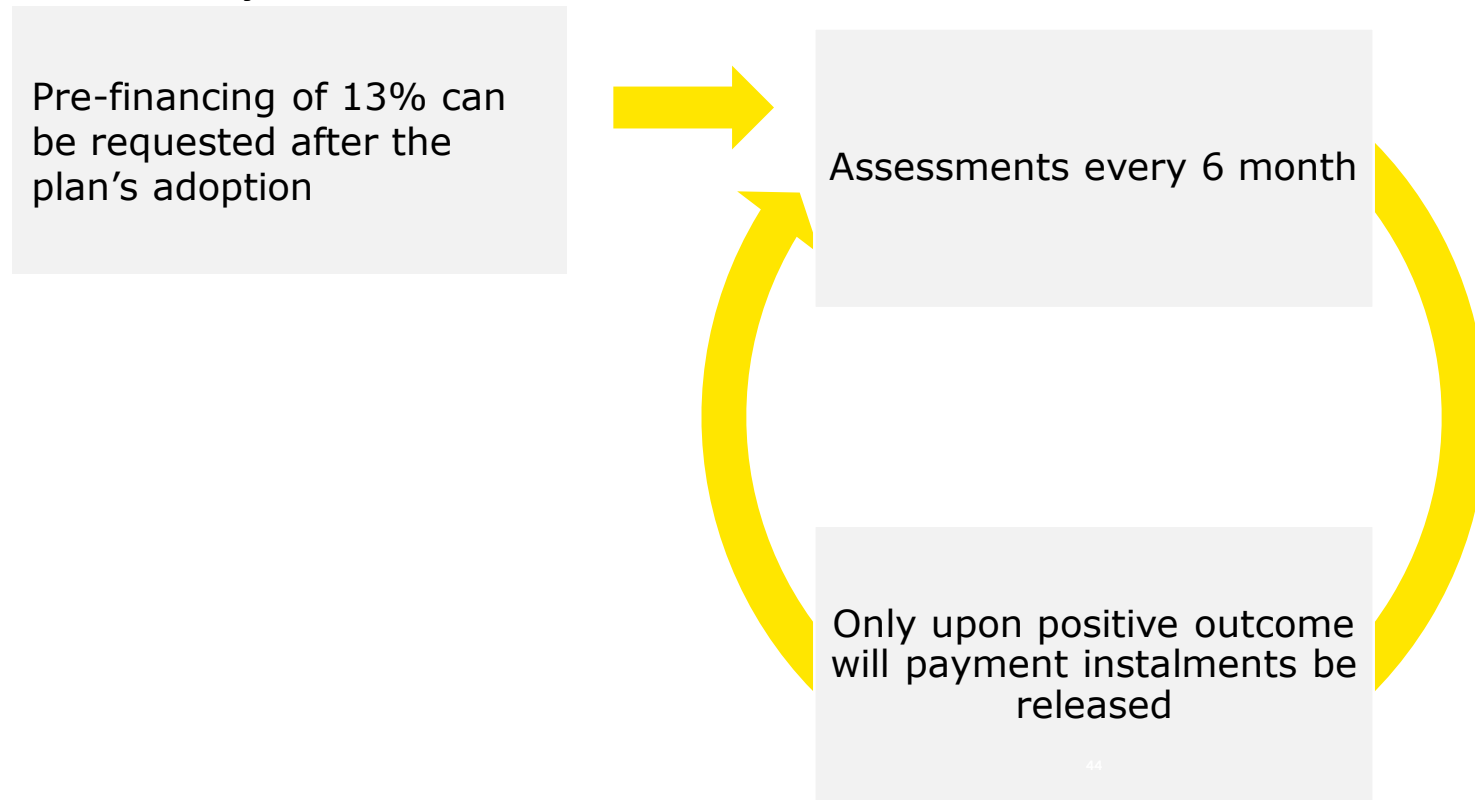
Milestones and targets

Regulation 2021/241 establishing the Recovery and Resilience Facility (RRF) - Article 24:

Payments of instalments of grants and loans will be made by the EC upon an assessment of the satisfactory implementation of milestones and targets concerning the reforms and investments planned in the NRRP.

Member States will submit **requests for payment** twice a year to show the observable achievement of the milestones and targets.

Financial cycle:



Key features of the plan

Reforms

In addition to the individual reforms for each component measure, outlined in the previous slides, the NRRP stipulates **3 key reforms** defining them as cross-cutting and enabling

Civil Service

On four lines of action:

- Improvement of personnel selection mechanisms
- Simplification of procedures and processes
- Investments in human capital
- Strengthening of digitisation

Combined, these actions are outlined in a strategy focused on the **generational turnover of public employees**, the **tools available to them** and the **way to interface within the bureaucracy** and with users (digitisation)

Justice

Three main lines of action:

- A structure to support judges in the "evidence-building" phase of cases
- To strengthen administrative capacity through investments in human capital
- To enhance digital infrastructures to support the judicial system

Two impacts on the economy:

- make **markets more competitive**
- **reduce uncertainty** about future returns on capital, improve financing conditions for households and businesses

Competition and Business

Increase the degree of transparency and openness in order to **encourage greater investments** and fair competition among market operators

Enable companies to compete in terms of **product quality**, but also **in terms of costs**, often a **significant reason for relocation**

Encourage the **creation of new businesses** thanks to a **more attractive economic environment**



Key features of the plan

Reforms

The Plan includes another set of reforms aimed at mitigating the economic and social consequences of the crisis and at strengthening economic and social cohesion. Although not included in the scope of the actions envisaged by the Plan, these reforms are intended to accompany its implementation.

Tax reform

Key measures include:

- Simplification and collection of tax legislation in a single text
- Reduction of the Personal income tax (IRPEF)
- Use of advanced technologies such as artificial intelligence, machine learning, text mining to combat tax evasion

Family policy

Key measures include:

- Family Act
- Economic support to families with children ("*Assegno Unico Universale*")
- Support measures for the education of dependent children
- Youth employment support
- Women employment support

Unemployment benefits

Key measures include:

- Strengthening and streamlining of active labour market policies
- Reform of social shock absorbers
- Improved social protection for self-employed workers

Key features of the plan

Complementarity

The implementation of the Plan will ensure consistency, coherence, complementarity and synergy among existing sources of funding at national and EU level in accordance with the principle of additionality and complementary of funding. This allows to magnify the size and intensity of the interventions.

European Structural and Investment Funds

The Fund for Development and Cohesion 2021-2027 has a budget of 50 billion euro assigned by the 2021 Budget Law, to which a further 23 billion will be added with the budget law 2022.

ReactEU

This fund allocates additional resources for the 2014-2020 cohesion policy addressed to the countries most affected by the pandemic and assigns to Italy the highest share (13.5 billion). The new programming enhances innovation and green, introduces a new chapter to tackle chronic water problems, strengthens support for southern SMEs and invests resources in research, education, the work.

EU Direct Funding

Investments will be coherent with EU direct funds, and especially:

- Erasmus + (with an overall budget of 26,2 billion)
- Horizon Europe (with an overall budget of 95,5 billion)

National Resources

The investments foreseen are complementary with other investments planned through national funds.

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