

IMPROVING AIR QUALITY TOGETHER
LIFE IP PrepAIR:
project's achievements
and main results

31st May 2022 Emilia-Romagna Region Delegation to the EU

> NEXT GEN EU









# Prepair project



Heritage of studies and experiences that have greatly increased the level of knowledge of the phenomena involved, and, above all, analyzed the critical issues that are greatly slowing down the process of achieving compliance with the limit values



# Open issues



- Resolve current air quality problems and infringement procedures

- Initiate a structural pathway to ambitious but sustainable air quality goals



## National strategy



Work in synergy with regional administrations in order to strengthen their action through:

- Direct support of a financial nature
- Initiatives in areas that cannot be reached by regional initiatives
- Dialogue with the European commission



### **Ongoing FINANCING PROGRAMS**



Piedmont, Lombardy, Veneto, Emilia-Romagna Regions

- **❖** Air quality programme D.D. 412 del 18/12/2020 € 1 bln
- **❖** TPL programme D.D. 207 del 27/12/2019 € 180 mln
- New Po valley basin agreement 2017 € 16 mln Transport programme - D.D. 109 del 14/04/2020

Agricolture Programme - D.D. 110 del 14/04/2020



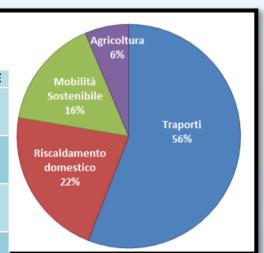
## Air quality fund



### D.L. 14 agosto 2020, n. 104 – D.D. 412/2020 More than 1 bilion of € in the period 2020-2034 40 Mln di €/year in the following years

### 15 PROJECTS (14 financed ed 1 in evaluation)

Settore	Intervento	Regioni	Investimento	Contributo MITE
Traporti	n. 4 di sostituzione dei autoveicoli/veicoli commerciali	Lombardia, Piemonte (2) Veneto	81.433.393,04 €	79.187.000,00 €
Riscaldamento domestico	n. 3 di rinnovo degli apparecchi domestici di riscaldamento a biomassa	Emilia-Romagna Lombardia Piemonte	32.680.000,00 €	30.800.000,00€
Mobilità Sostenibile	n. 4 di promozione della mobilità ciclistica, uso del TPL e mobilità attiva	Emilia-Romagna (2) Piemonte (2)	40.604.168,34 €	22.640.700,00 €
Agricoltura	n. 4 per la mitigazione delle emissioni ammoniacali di origine agricola	Lombardia (2) Piemonte Veneto	9.000.000,00€	9.000.000,00€







#### **CLEAN AIR PROTOCOL**

# PNCIA - National air pollution control program FUND 2,3 bilions oh € period 2023-2035

Establishment of a fund for the implementation of the National Air Pollution Control Program, introduced by the Budget Law 2022 in the MITE budget estimate. This fund has an allocation of €2.3 billion in the period from 2023 to 2035, to be used in:

- new air quality agreements
- other air quality actions in the Po Valley Basin.





#### **CLEAN AIR PROTOCOL**

# PNCIA - National air pollution control program FUND 2,3 bilions oh € period 2023-2035

State-region working group to select the order of priority of interventions in order to direct incentives to the most problematic sectors. The first sector on which to intervene is agriculture with funding aimed at encouraging the replacement of agricultural equipment, the covering of wastewater storage tanks, the use of advanced means of fertilization, the emergence of chains of valorization of agricultural residues in order to avoid their burning in the open







## **Agreements MITE-Regions**

As of 2017, 8 program agreements have been signed with Regions for a total of 11 Regions involved (Po Valley Basin Regions, Campania, Lazio, Liguria, Puglia, Sicily, Tuscany and Umbria for a total of 40 million euros). In the recent period, additional resources of 280 million euros (years 2021-2028) have been made available to the Regions for all Regions outside the Po Valley Basin







# Turin protocol signed on 4 june 2019 Air quality action plan

On September 23, 2021, the Council of Ministers signed the Understanding to extend the Turin Protocol until 2023, with a mandate to revise it.

New activities:

Citizen Communication (biomass use, air quality awareness).

New decree law being approved







## **New Agreement MITE-AIEL-Regions**

Introduce new and more challenging initiatives aimed at resolving all the issues of biomass combustion in the civil sector that have slowed the process of improving air quality

- Strengthen training courses for installers and maintainers
- Citizen communication campaign
- Preparation of guidelines for the regions
- Quality of fuels
- Manufacturers' Commitments
- Modification of the decree on the certification of appliances







## **New Agreement MITE-AIEL-Regions**

## Finding concrete answers to open questions

- Populating device registries
- Individual behaviors
- Role of maintainers and installers
- Role of builders
- Checks
- Market control
- .....





## Thank you for your attention

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