TFIAM / TFTEI 2020-2021 Status of common work plan items

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Status wp-item 2.1.7 - Cost of inaction

- A thorough literature overview has been made
- A guidance document is under finalisation, draft key messages:
 - 1. In more than half of the UNECE countries (30 of 56) the current monetary damage to health and ecosystems due to ambient air pollution corresponds to more than 5% of GDP. In 10 countries, the damage is more than 10% of GDP.
 - 2. Due to existing policies the monetary damage up to 2030 is expected to be reduced by 20%
 - 3. Up to 12% of the monetary damage in the EMEP region in 2030 could be avoided by additional policy actions
 - 4. The abatement costs (the costs of taking action) are significantly lower than the costs of inaction
 - 5. The 'damage cost approach' is a useful tool to assess the external costs of new infrastructure or installations, but requires further development

Status wp-item 2.2.1 – BC-measures

- Draft guidance document out for review at TFTEI and CIAM
- Regional analysis of four EECCA countries, West-Balkan countries, and EU + Great Britain, Norway, and Switzerland
- Analysis of the GAINS model scenarios with focus on PM control technologies that are also reducing BC emissions, either in absolute or relative terms
- Reduced agricultural waste burning and better technology for small-scale wood burning stand out as common co-benificial solutions.



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