

ODYSSEE-MURE

Pokyčiai MURE duomenų bazėje

Projekto ODYSSEE-MURE seminaras

“ES energijos vartojimo efektyvumo didinimo pirmojo (EE1) principo ir politikos įgyvendinimo stebėseną”

“Monitoring EU energy efficiency first principle and policy implementation”
internetinio seminaro“

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2021 m. lapkričio 22 d.






TURINYS

- MURE duomenų bazė
- Politikų žemėlapis
- Sėkmingų paramos priemonių įrankis
- Europos energijos vartojimo efektyvumo suvestinė (angl. scoreboard)
- Įvairių naudų įrankis
- EE1 įrankis



MURE duomenų bazė - vartotojui matoma dalis



MURE DATABASE

Database Radar graph Summary Table

more detail 1809 measures found [Export](#)

Search ⓘ:

Sector:

Select...

Countries:

Select...

[Search](#)

[Clear All](#)

[More options](#)

By default only ongoing measures are selected. For visualizing completed and proposed measures, click on "more options/status"

Code	Country	Sector	Title
GEN-AT0001	Austria	General cross-cutting	EU-related: Community framework for the taxation of energy products and electricity (Directive 2003/96/EC) - E
GEN-AT0003	Austria	General cross-cutting	Climate and Energy Fund
GEN-AT0004	Austria	General cross-cutting	EU-related: Austrian Federal Energy Efficiency Act - Implementation of the Energy Efficiency Directive (EED)
GEN-AT0005	Austria	General cross-cutting	klimaaktiv - National programme for climate protection
GEN-AT0006	Austria	General cross-cutting	Energy efficiency obligation scheme for energy suppliers
GEN-AT0007	Austria	General cross-cutting	EU-related: Promotion of Electricity from Renewable Sources (Directive 2001/77/EC) - Green Electricity Support
HOU-AT0402	Austria	Household	Residential building subsidy
HOU-AT0403	Austria	Household	klimaaktiv building - building standard
HOU-AT0404	Austria	Household	EU-related: Energy Performance of Buildings EPBD Recast (Directive 2010/31/EU) - Energy Performance of Bui
HOU-AT0405	Austria	Household	National renovation campaign / renovation voucher
HOU-AT0407	Austria	Household	Smart Metering and Informative Billing
HOU-AT0408	Austria	Household	Minimum thermal standards for buildings
IND-AT1028	Austria	Industry	Domestic Environmental Support, UFI
IND-AT1032	Austria	Industry	EU-related: EU Emission Trading Scheme (2003/87/EC)
IND-AT1033	Austria	Industry	klimaaktiv - energy-efficient business
SER-AT1368	Austria	Services	Federal Property Contracting - Energy saving programme for federal buildings
SER-AT1369	Austria	Services	klimaaktiv - biogas
SER-AT1370	Austria	Services	klimaaktiv - "energy wood" (increasing the share of biomass heating)
SER-AT1371	Austria	Services	Public procurement of energy efficient products

- Patobulintos naujos vartotojo sąsajos, pagerinančios vartotojo patirtį
- Patobulinta duomenų bazės struktūra ir veikimas



MURE duomenų bazė - vartotojui matoma dalis

The screenshot shows the MURE database user interface. At the top, there are three tabs: 'Database' (selected), 'Radar graph', and 'Summary Table'. Below the tabs is a search section with a 'Search' icon and a text input field containing the placeholder 'Enter text to search in measures'. Underneath are two dropdown menus for 'Sector' and 'Countries', both with 'Select...' options. Below these are three green buttons: 'Search', 'Clear All', and 'Less options'. At the bottom, there is a list of measure categories with right-pointing arrows: 'Measure Characterisation', 'Impacts', 'Relation to EU Policy Frame', and 'Energy poverty & sufficiency'. The 'Energy poverty & sufficiency' category is highlighted with a red box.

➤ Išsamios paieškos parinktys (įskaitant viso teksto paiešką)

➤ Naujai pristatyti aprašai, skirti energetiniam skurdui ir energijos pakankamumui analizuoti

MURE duomenų bazė – vartotojui matoma dalis

Database Radar graph Summary Table

Sector :
 General cross-cutting x

Countries :
 Countries x

Impact evaluation

Semi quantitative impact :
 Select...

Starting year :
 From To

Search

Clear All

Types Targeted end uses

Types	Austria	Belgium	Bulgaria
General programme			
General climate change programme	3H		1M
General energy efficiency programme	3H1M	1L	1H
General renewables programme	1H		
Mandatory standards			
Heating planning (e.g. for district heating, gas)			
Priority access of renewables to the electricity grid			1H
Priority access of CHP to the electricity grid			1H
Service obligations for supply distribution/transmission companies	1H	3H	1H
Financial			
CO2 / energy efficiency / renewables funds		2H2M	1M
Market-based Instruments			
Emission trading			
Energy saving obligation	2H		
Energy saving auctions			
Technology Procurement			
Incentives facilitating Third Party Financing / ESCOs			
Incentives for the producers of innovative technologies			
Technology deployment schemes			
Green certificates		3H1L	
Green tariffs			
Quota system for the promotion of renewables			
Tender system for the promotion of renewables			
Renewable energy auctions			
Others			
Tariffs			
Preferential feed-in tariffs for CHP	1H		1H
Preferential feed-in tariffs for renewables	1H		1H



Suvestinės lentelės ir radaro grafikas dabar įtraukti tiesiogiai duomenų bazės sąsajoje



MURE duomenų bazė - vartotojui nematoma dalis

The screenshot displays the MURE application interface. On the left is a dark sidebar with the title 'Mure' and a hamburger menu icon. Below the title is the section 'MAIN NAVIGATION' with a list of menu items: Lists, Measures, Facilities, Users, Quality, and Api documentation. The main content area shows a grid of five category cards. Each card has a title, a count in a blue pill, and two buttons: '+ Add a new measure' and 'Manage measures' (with a pencil icon). The categories and their counts are: General cross-cutting (483), Household (682), Industry (363), Services (610), and Transport (612).

Įdiegtas paramos priemonių formų „vadovas“ (priemonių pridėjimui arba jų atnaujinimui)



Naujas įrankis: Politikų žemėlapis



POLICY MAPPER

Countries:

Policies

Indicators

Sectors:

End-uses:

Welcome to the ODYSSEE-MURE policy mapper

The objective of this tool is to map policies in the **MURE database** to their respective end-uses, highlighting thus policies which are likely to interact among each other. The second objective is to link policies and top-down indicators calculated in the **ODYSSEE database**, which evaluate in an aggregate manner policy impacts.

How to use it ?

- First select one country
- Choose one of the 2 entries:
 - Policies, then select one sector and one or several end-uses
 - Indicators, then select one sector and one indicator

Query by policy:

Select one sector and one or several end-uses.

Results appear in the main screen through a Sankey diagramme linking policies, end-uses and the indicators.

To visualise indicators corresponding to the end-uses selected, click on the button "Graphs".

Query by indicators:

Select one sector and one indicator corresponding to one end-use.

A graph corresponding to the selection will appear automatically in the page, with policies targeted the end-use.

Please note that **only ongoing policies and measures** are presented in this tool.

<https://www.measures.odyssee-mure.eu/policy-mapper-efficiency-tool.html#/>

Atnaujintas įrankis: Politikų žemėlapis

Click on Graph to visualise indicators corresponding to selected policies.

Policies

End-uses

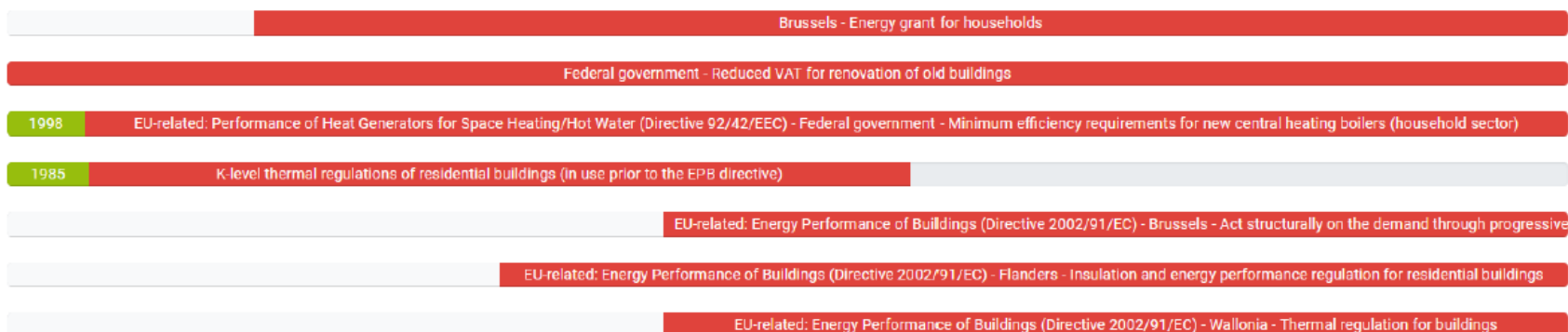
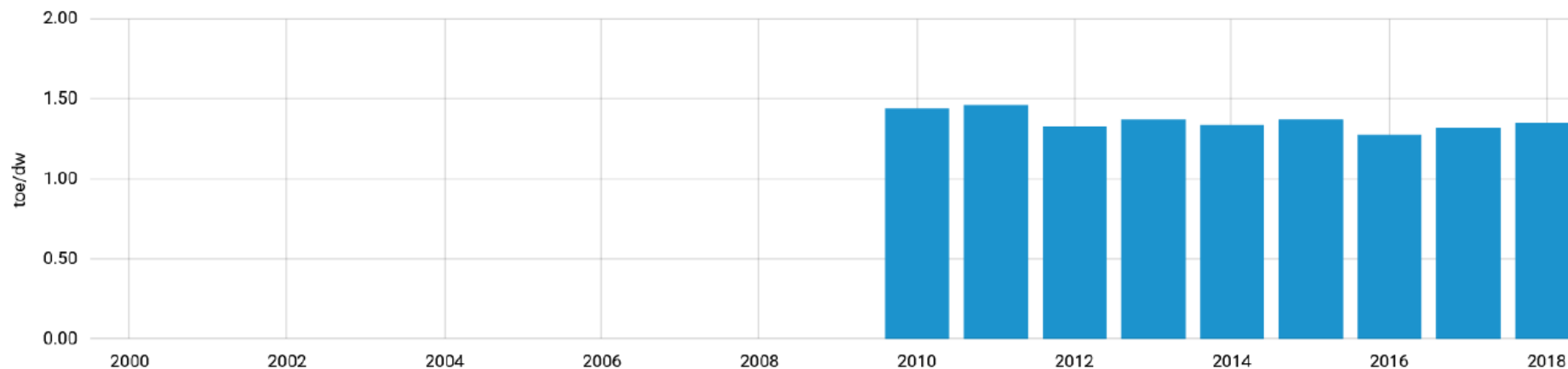
Indicators for Impacts



Atnaujintas įrankis: Politikų žemėlapis

Space heating

Unit consumption per dwelling for space heating with climatic corrections



Atnaujintas įrankis: Sėkmingos paramos priemonės

Criteria :
 All criteria

Sector :
 Household

Targeted end-use :
 Space heating

Search

Methodology

Below are presented the top-ten countries with successful and innovative measures according to the criteria/sector/end-use selected in the left menu. To view detailed measures and descriptions for one country, click on it in the map.

Top 10 countries

Spain	3.9
Greece	3.9
France	3.9
Croatia	3.8
Finland	3.8
Slovenia	3.8
Sweden	3.8
Luxembourg	3.7
Poland	3.7
Norway	3.7



Top 10 measures

Code	Title	Type	Average
HOU-GR0677	Saving at home programme	Financial, Mandatory standards	4.3
HOU-FR0631	Energy transition tax credit replaced by 'maprimerenov' (Crédit d'impôt transition énergétique, CITE)	Fiscal	4.1
HOU-SI0960	Rules on efficient use of energy in buildings	Mandatory standards, Mandatory information	4.1
HOU-PL3888	"Clean Air" Programme	Financial	4.1
HOU-FR0601	Local platforms for the energy renovation of housing (FAIRE, PTRE, PRIS, EIE)	Information/training	4.0
HOU-ES0993	PAREER-CRECE Program (Aids Program for Energy Rehabilitation in Existing Buildings).	Financial	4.0
HOU-AT0402	Residential building subsidy	Financial	4.0
HOU-NO0668	Grants for electricity savings in households (Tilskuddsordningen i husholdningene)	Financial	3.9
HOU-FI0586	Energy Efficiency Agreement of the Property and Building Sector - Rental Property Action Plan	Others	3.9
HOU-SE1003	Technology procurement groups	Market-based Instruments	3.9

<https://www.measures.odyssee-mure.eu/successful-efficiency-measures-tool.html#/>

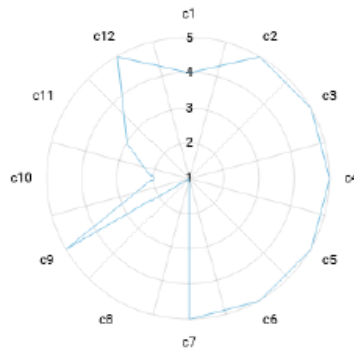


Atnaujintas įrankis: Sėkmingos paramos priemonės

Rules on efficient use of energy in buildings - Measure Detail

Measure Code : HOU-SI0960
 Country : Slovenia
 Title : Rules on efficient use of energy in buildings

Detali informacija apie kriterijų pagal priemonę



- c1 : High impact / high number of applicants
- c2 : Cost efficiency for the implementer
- c3 : Potential for market transformation and energy services
- c4 : Suitability to overcome barriers for energy efficiency
- c5 : Ease and stability of re-financing financial measures
- c6 : Perseverance of the savings induced by the measure
- c7 : Transferability between countries
- c8 : Link to other measures / policy packages
- c9 : Level of experience with the measure
- c10 : Avoidance of negative side-effects
- c11 : Positive side-effects
- c12 : Ease of acceptance by relevant stakeholders

Reference : Ministry of the Environment and Spatial Planning

Here are the measures corresponding to the criteria and sector selected in the left menu. The average score per measure correspond to the score given for each 12 criteria.

Code	Title
HOU-ES0990	IDAE's Financing Lines for Thermal Renewable Energies in Buildings: BIOMCASA-SOLCASA-GEOTCASA
HOU-ES0994	EU-related: Energy Performance of Buildings EPBD Recast (Directive 2010/31/EU) - CER (Energy Performance Certificate for Buildings)
HOU-ES0988	EU-related: Energy Performance of Buildings EPBD Recast (Directive 2010/31/EU) - Technical Building Code (CTE)
HOU-ES0989	EU-related: Energy Performance of Buildings EPBD Recast (Directive 2010/31/EU) - Regulation of Thermal Installations in Buildings (RITE)
HOU-ES0993	PAREER-CRECE Program (Aids Program for Energy Rehabilitation in Existing Buildings).

Priemonių sąrašas

Type	Average
Financial, Information/training	3.8
Mandatory information	3.8
Mandatory standards	3.9
Financial	4.0



Įrankis - Europos energijos vartojimo efektyvumo suvestinė

EU ENERGY EFFICIENCY SCOREBOARD

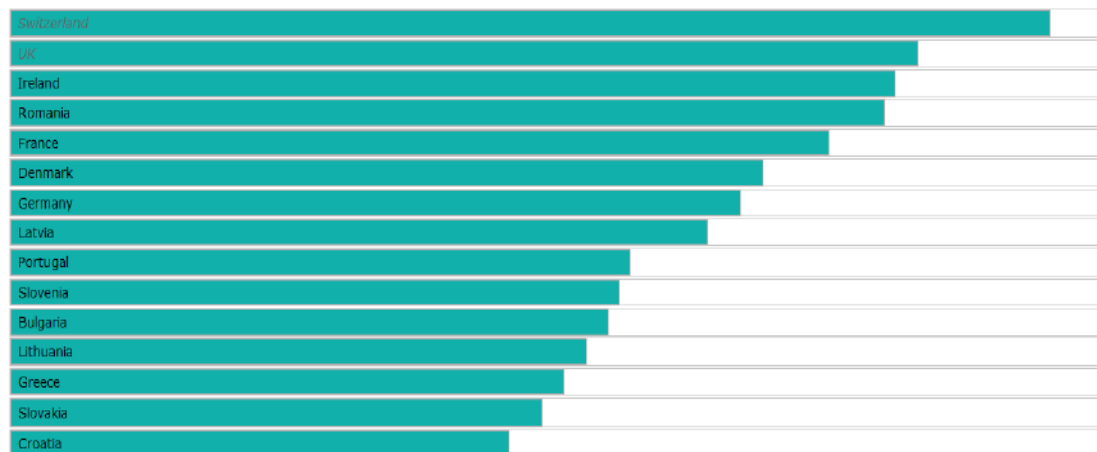
View:
Overview

Sector:
Overall

Score:
Combined

OVERALL: OVERALL ENERGY EFFICIENCY SCORE

The overall energy efficiency score is obtained as an average of the three scores obtained for "energy efficiency level", "energy efficiency progress" and "energy efficiency policies" (i.e. one third weighting).



DISPLAY ONLY EU COUNTRIES

METHODOLOGY

EXPORT

SUMMARY

Naujai sukurta
politikos ir Energijos
efektyvumo suvestinė



Įrankis – Įvairios naudos

MB:EE | Health and well-being

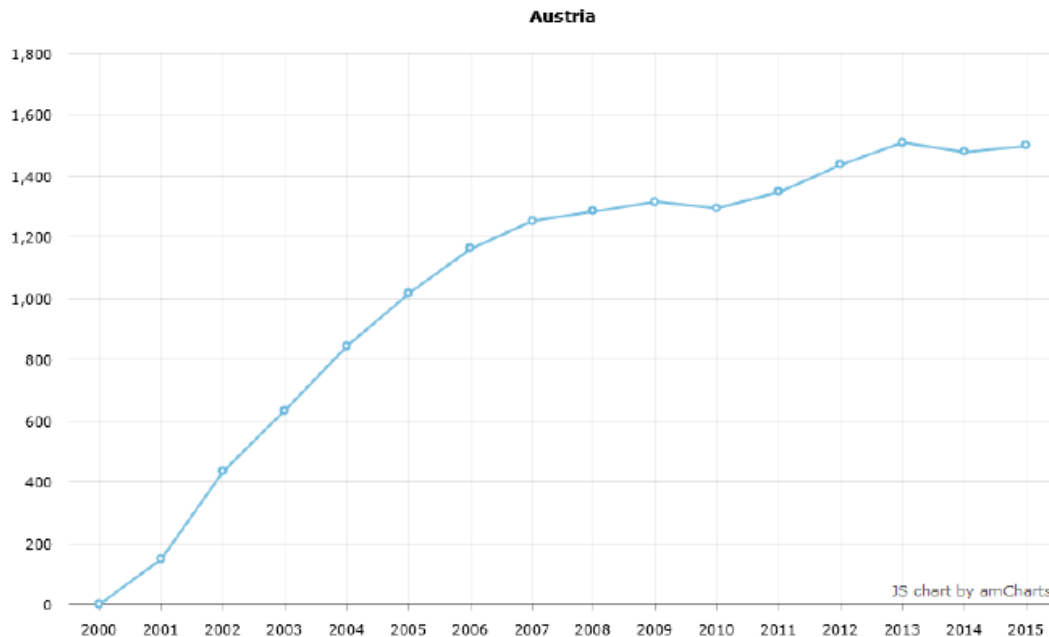
Info Documents Graph

Avoided premature deaths per year compared to 2000 [deaths]

Select a country: Austria Select a method: Top-down Bottom-up

Compare with: Belgium

PM2.5 NOX



Naujai pridėta funkcija:

✓ Dviejų šalių rodiklių palyginimas



Įrankis – Įvairios naudos



Naujai pridėta funkcija:
✓ Šalies vaizdas – rodo visus vienos šalies rodiklius



Įrankis – EE1

EE1: Energy Efficiency First [Introduction](#) [Select a Country](#) [Case studies](#)

> FRANCE

Select a country

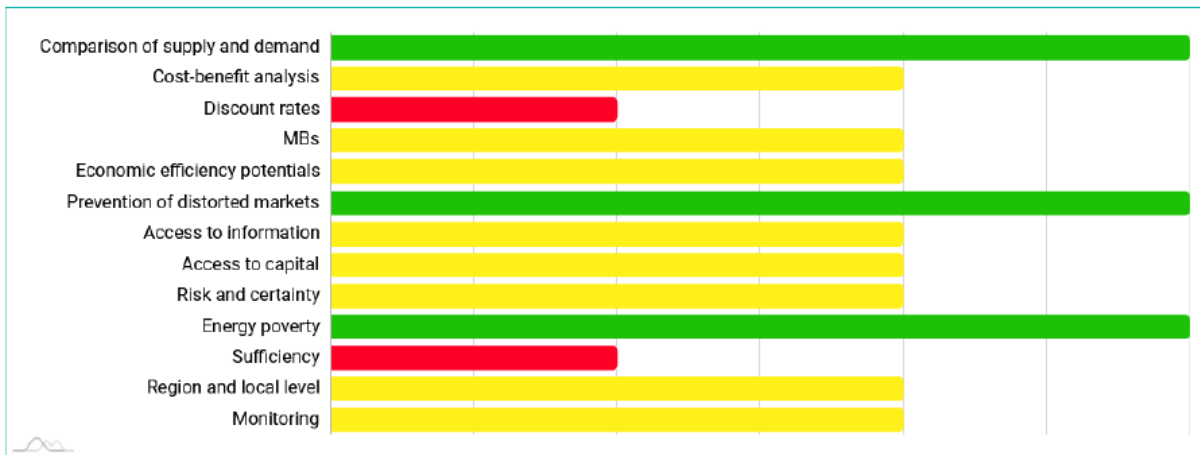
IMPLEMENTATION

BENCHMARK

CHALLENGES

POTENTIALS

About



More details

NECP (Nation Energy and Climate Plans)

Naujai sukurtas vertinimo kriterijų rinkinys remiantis 14 šalių interviu

Ačiū už dėmesį

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