



BSR in the Future

ESPON Baseline Scenario

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What is the BT2050 Baseline Scenario?

- Understood as a scenario which assumes the **most likely development** of the BSR if all important factors, including all **major exogenous trends** and all **policy practices** used in the recent past, **will continue** to be in effect until the target years of 2030 and 2050.
- Baseline Scenario serves as a **reference or benchmark scenario** by which the exploratory scenarios will be compared.



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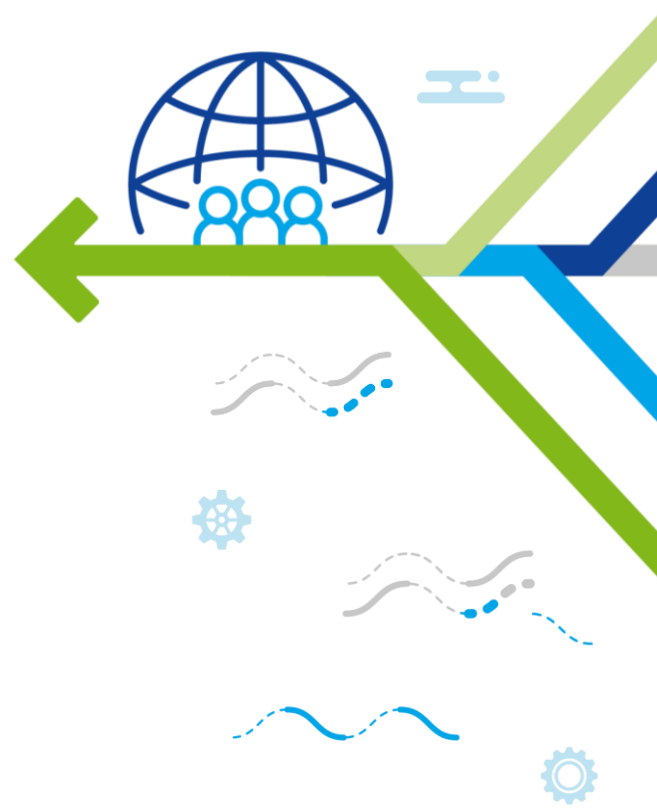


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BT2050 Baseline Scenario

Based on a combination of qualitative and quantitative approaches:

- Literature analysis -> trends
- Expert/stakeholder involvement
- Basic assumption framework
- Regional socio-economic model (SASI)



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BT2050 Baseline Scenario Assumptions

- European political integration and desintegration
- European immigration and immigration policy
- European economic growth path
- European transport policy (TEN-T)
- European Structural and Investment Funds



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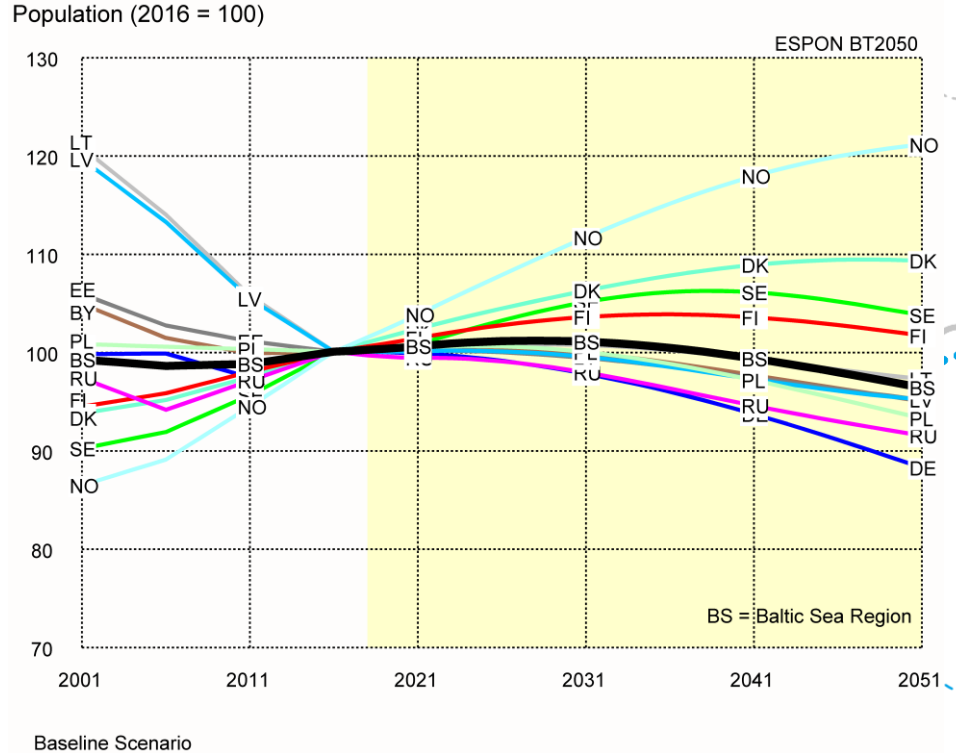


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Population development



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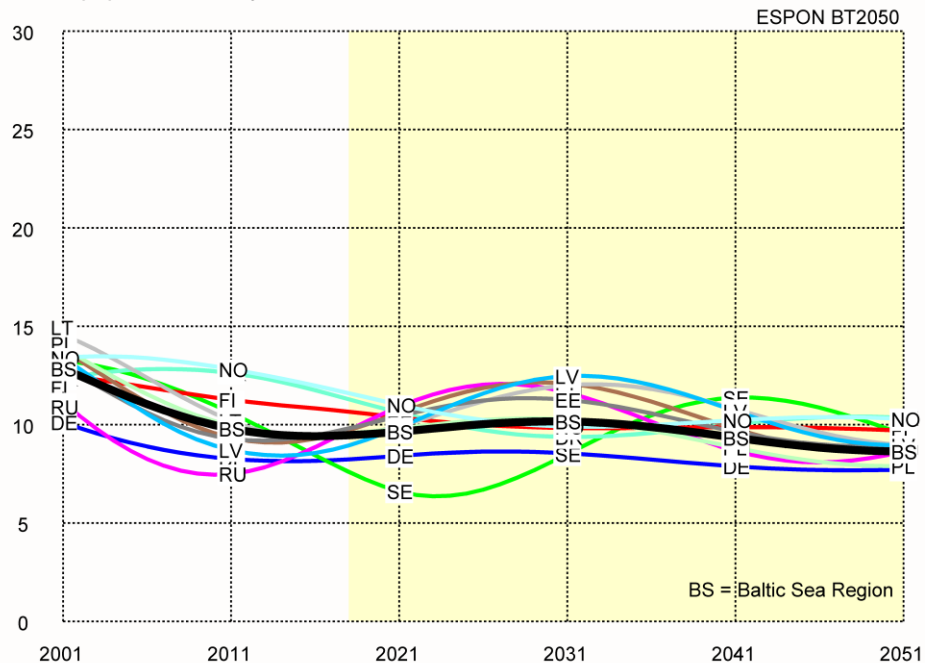


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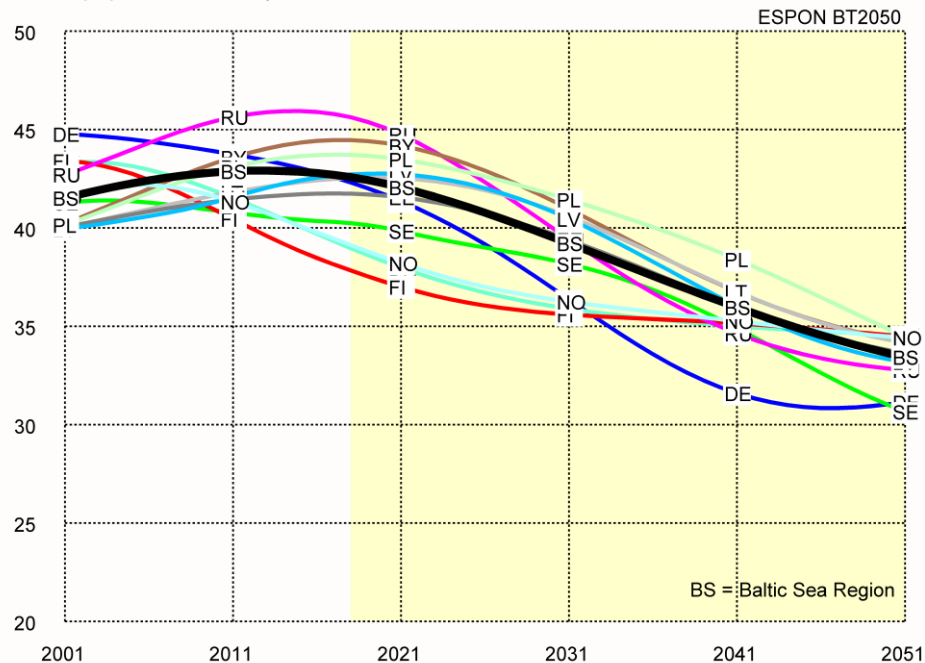
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Percent population 5-14 years



Baseline Scenario

Percent population 30-59 years



Baseline Scenario



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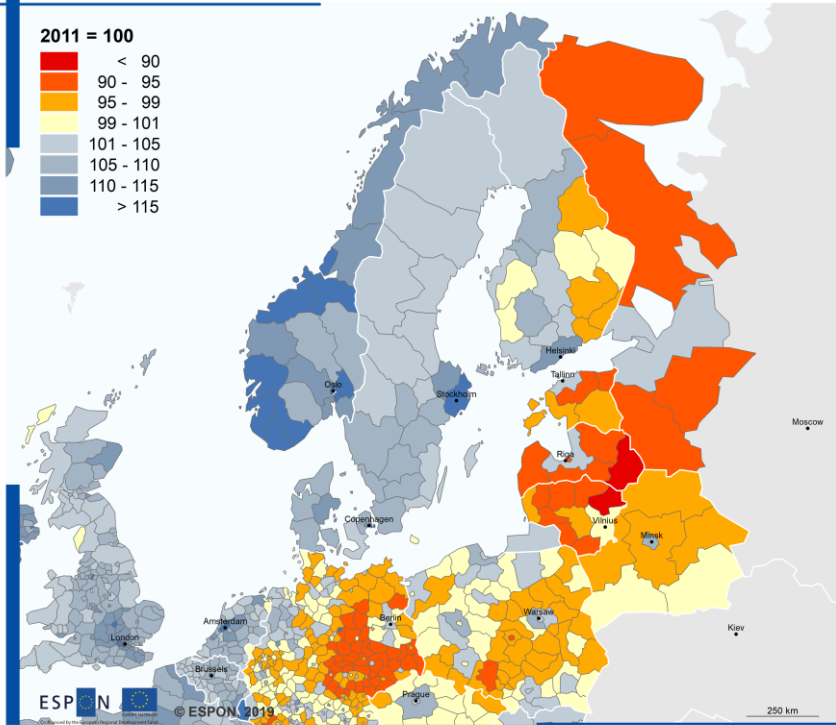
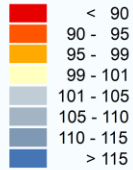
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Population in 2030

2011 = 100

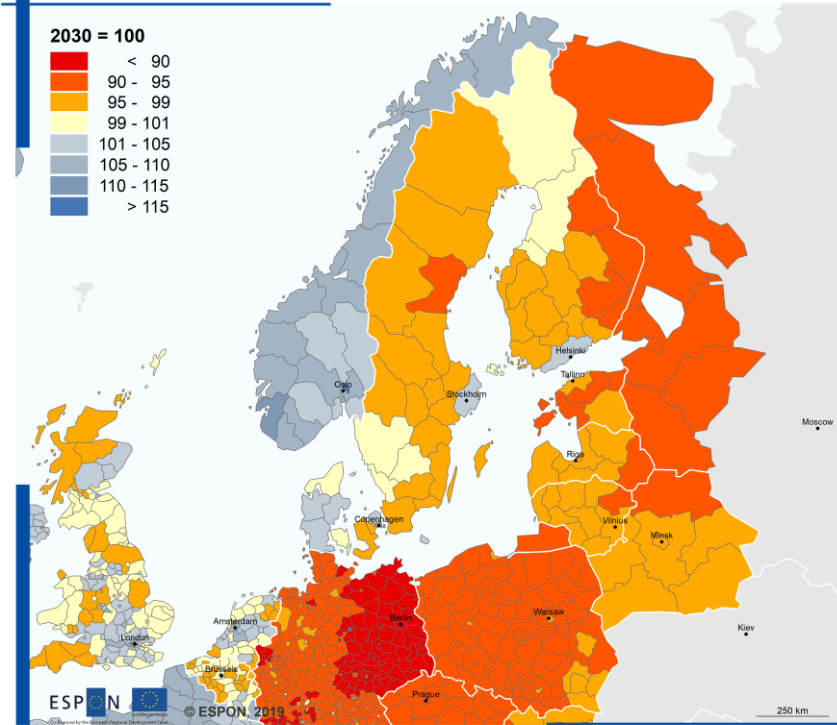
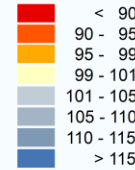


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Population in 2050

2030 = 100



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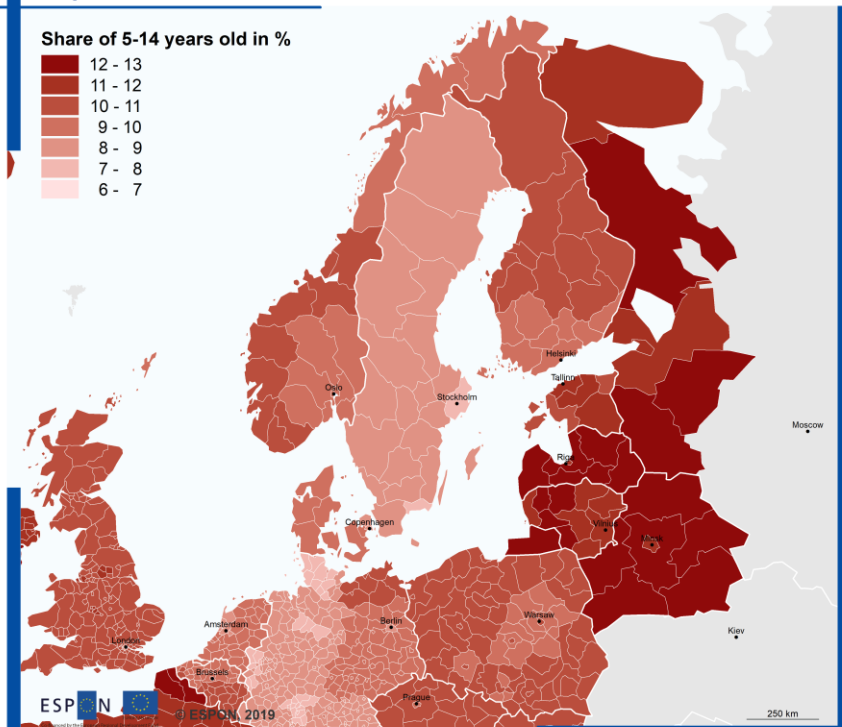
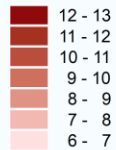
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Population in 2030

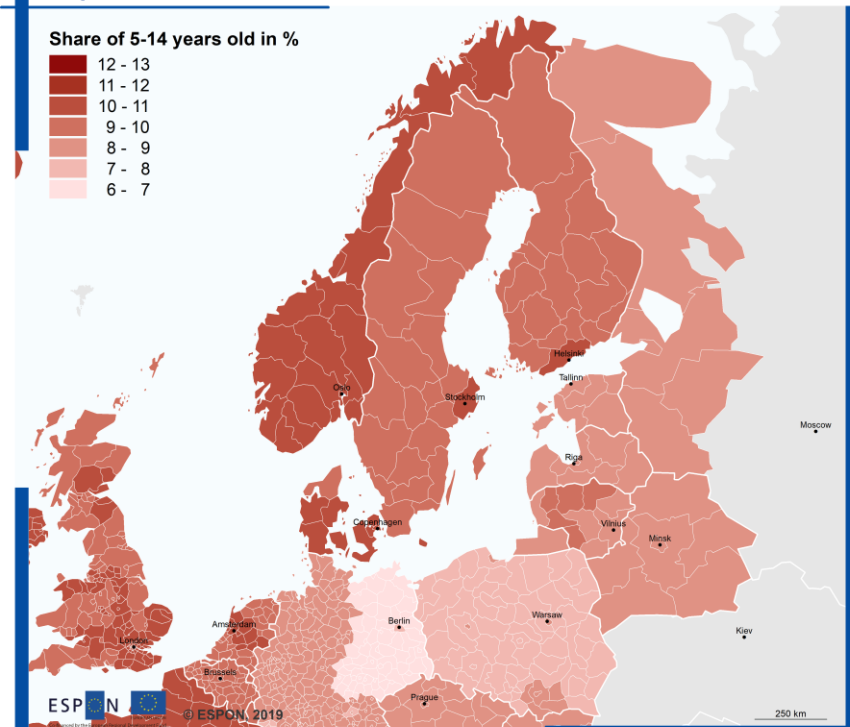
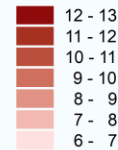
Share of 5-14 years old in %



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Population in 2050

Share of 5-14 years old in %



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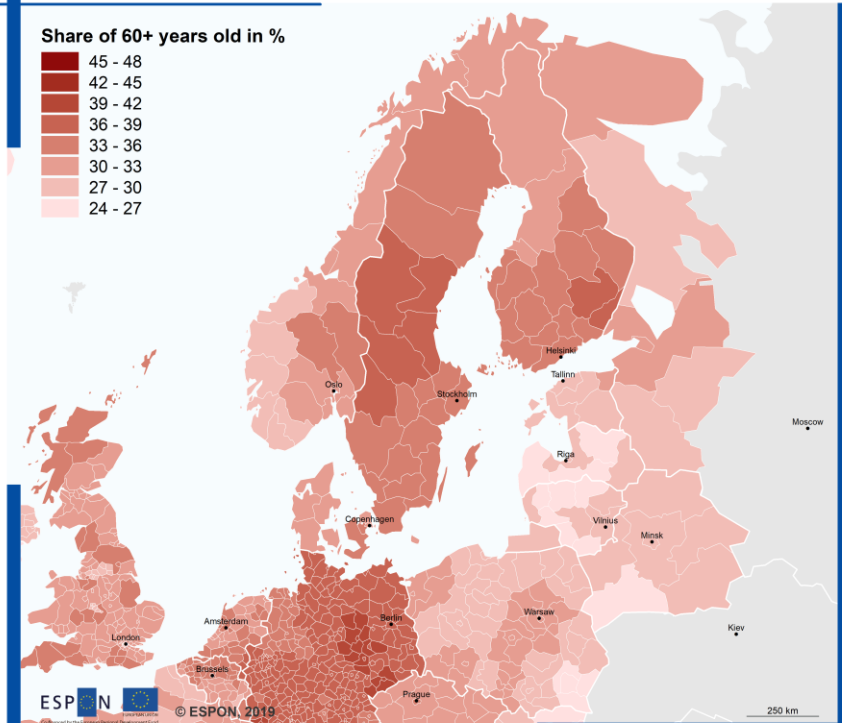
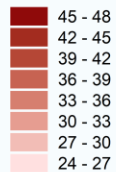
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Population in 2030

Share of 60+ years old in %

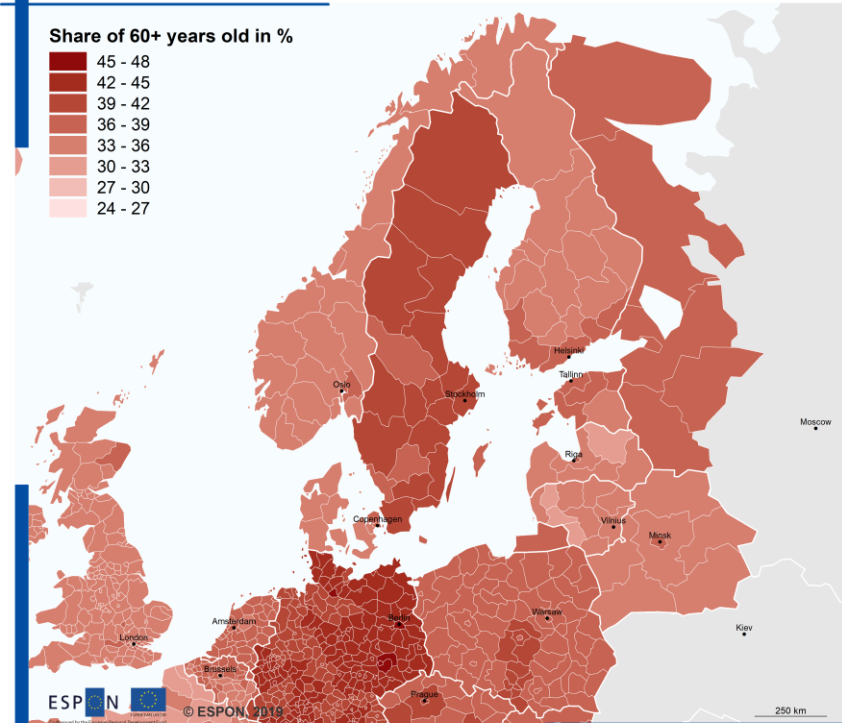
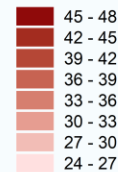


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Population in 2050

Share of 60+ years old in %



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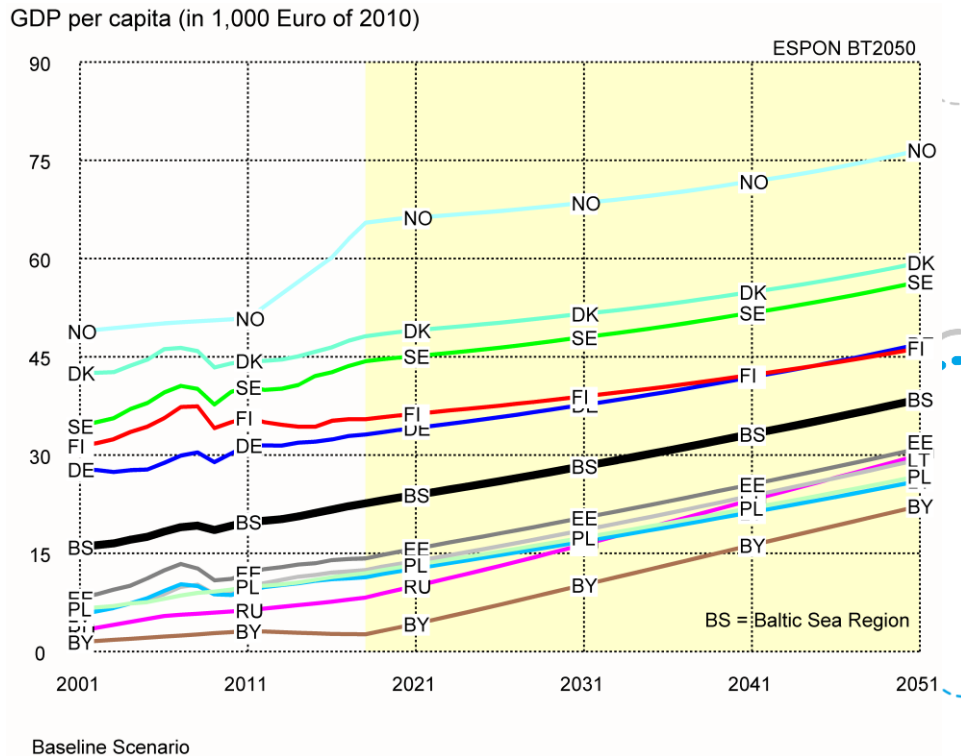


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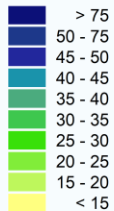
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Regional economic development

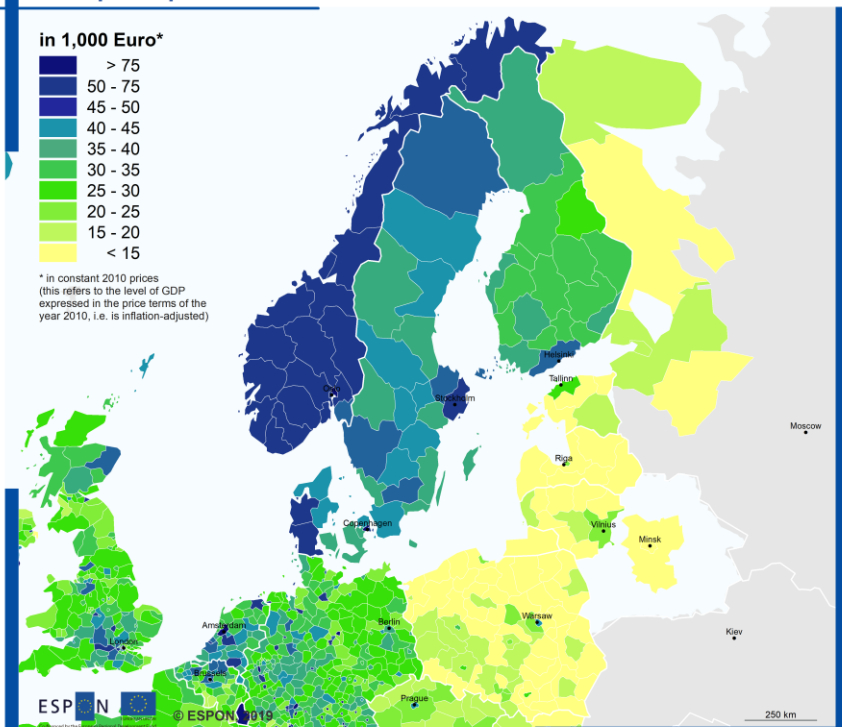


GDP per capita in 2030

in 1,000 Euro*



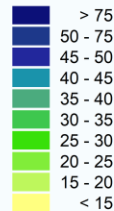
* in constant 2010 prices
(this refers to the level of GDP
expressed in the price terms of the
year 2010, i.e. is inflation-adjusted)



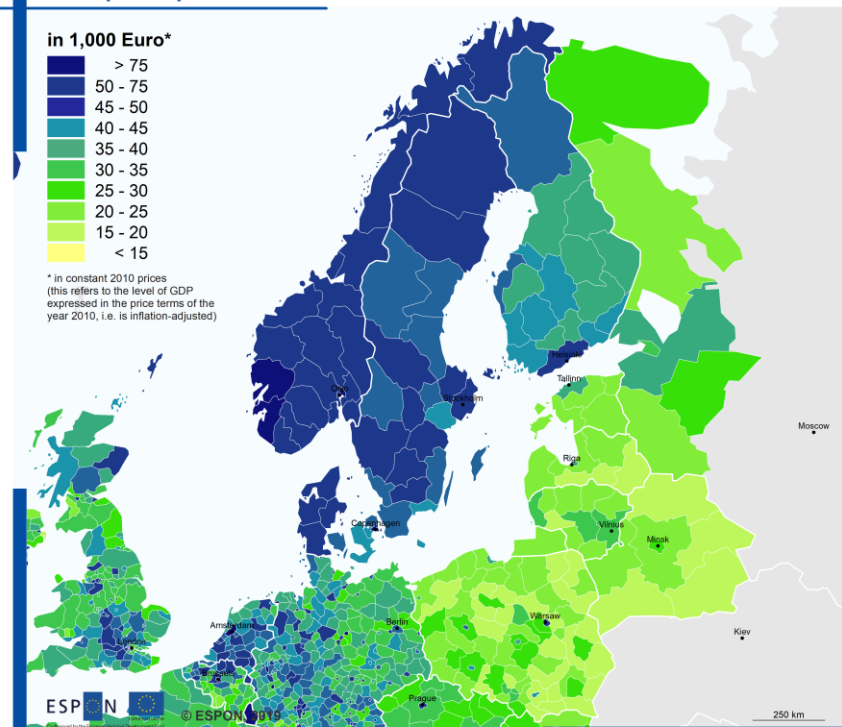
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GDP per capita in 2050

in 1,000 Euro*



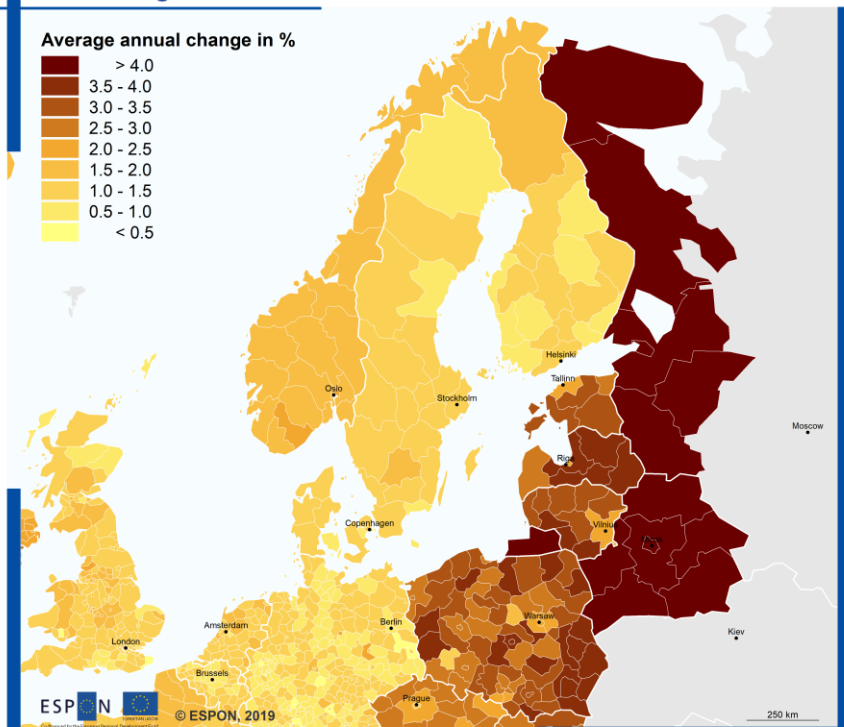
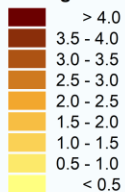
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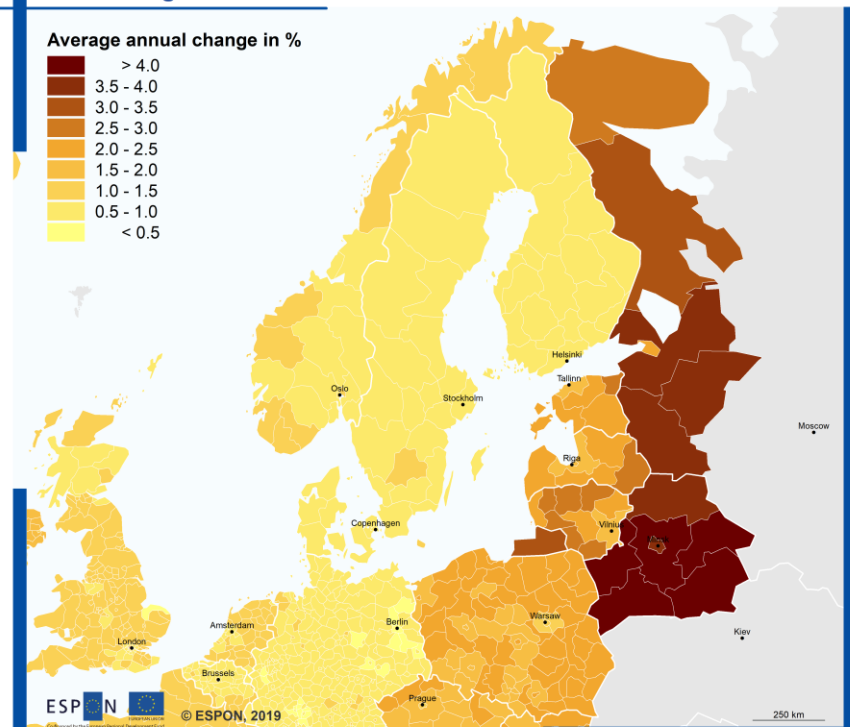
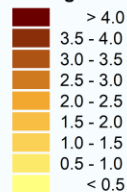
GDP change 2016-2030

Average annual change in %



GDP change 2030-2050

Average annual change in %



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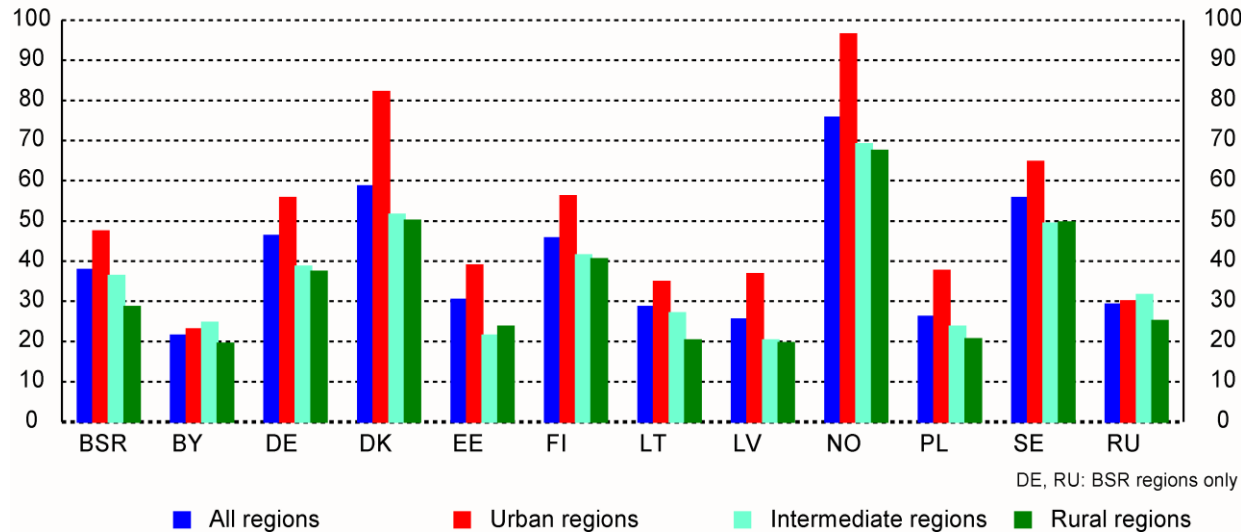
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Territorial implications

GDP per capita, 2050
(in 1,000 Euro of 2010)



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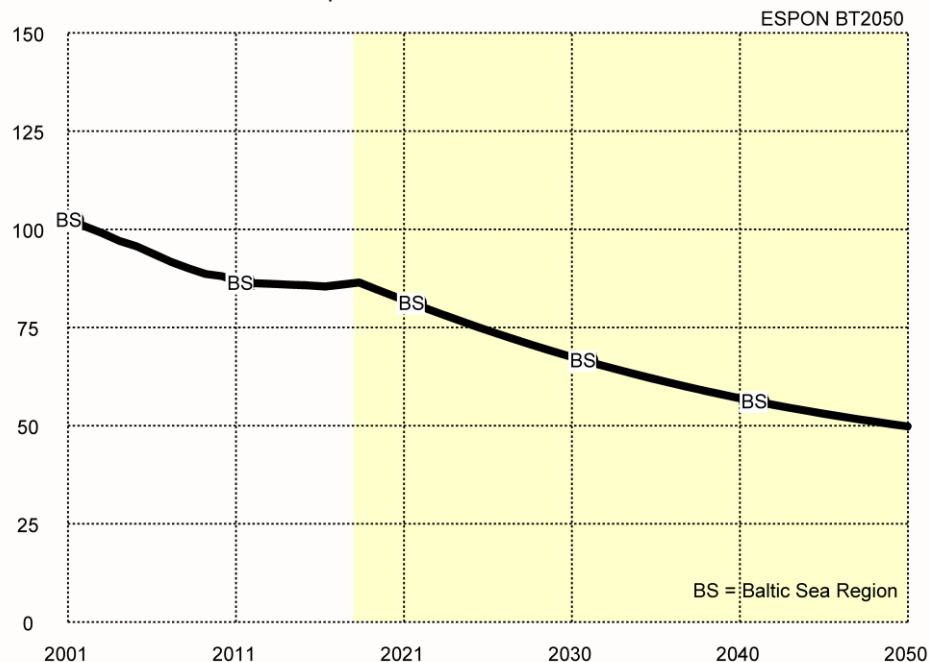
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Territorial implications

Coefficient of variation: GDP/capita



Baseline Scenario



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Territorial implications

- **Urban areas** have much higher GDP per capita than intermediate and in particular rural areas.
- **Urban areas of the Nordic countries** have the highest economic performance by 2050, one of the reasons for the positive population development there.
- Overall **aggregate territorial cohesion** within the BSR will continuously **improve**, but still **clear internal disparities**.
- Lagging countries of the BSR **will narrow the gap** to leading countries.
- In economic performance, the **BSR is on average much closer to the European average in 2050 than in any period before**.



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Thank you!

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