

# The evolution of poverty in Luxembourg over the last 40 years... or so

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# Sustainable Development Goal #1

**1** NO  
POVERTY



# SDG #1 Targets 1.1 & 1.2



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1.1 By 2030, eradicate **extreme poverty** for all people everywhere



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1.1 By 2030, eradicate **extreme poverty** for all people everywhere

1.2 By 2030, reduce at least by half the proportion of men, women and children of all ages **living in poverty** in all its dimensions **according to national definitions**



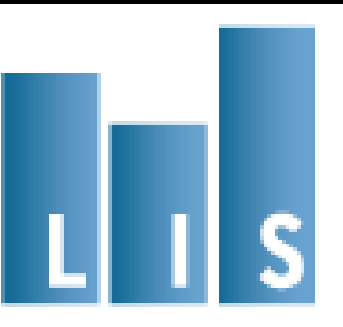
# 37 years of LIS data

The Luxembourg Income Study (LIS) provides a harmonized series covering 1985–2021

- Panel Study "Living in Luxembourg"
- EU Statistics on Income and Living Conditions

Representative household surveys of Luxembourg residents

Survey limitations: the most vulnerable not (well) covered (notably homeless, undocumented migrants, individuals in institutions...); self-reported information on resources; sampling variation ...



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**Poverty numbers are ESTIMATES!**

# National poverty standards

## Levels according to national standards

## Trends over 37 years

## Poverty profiles

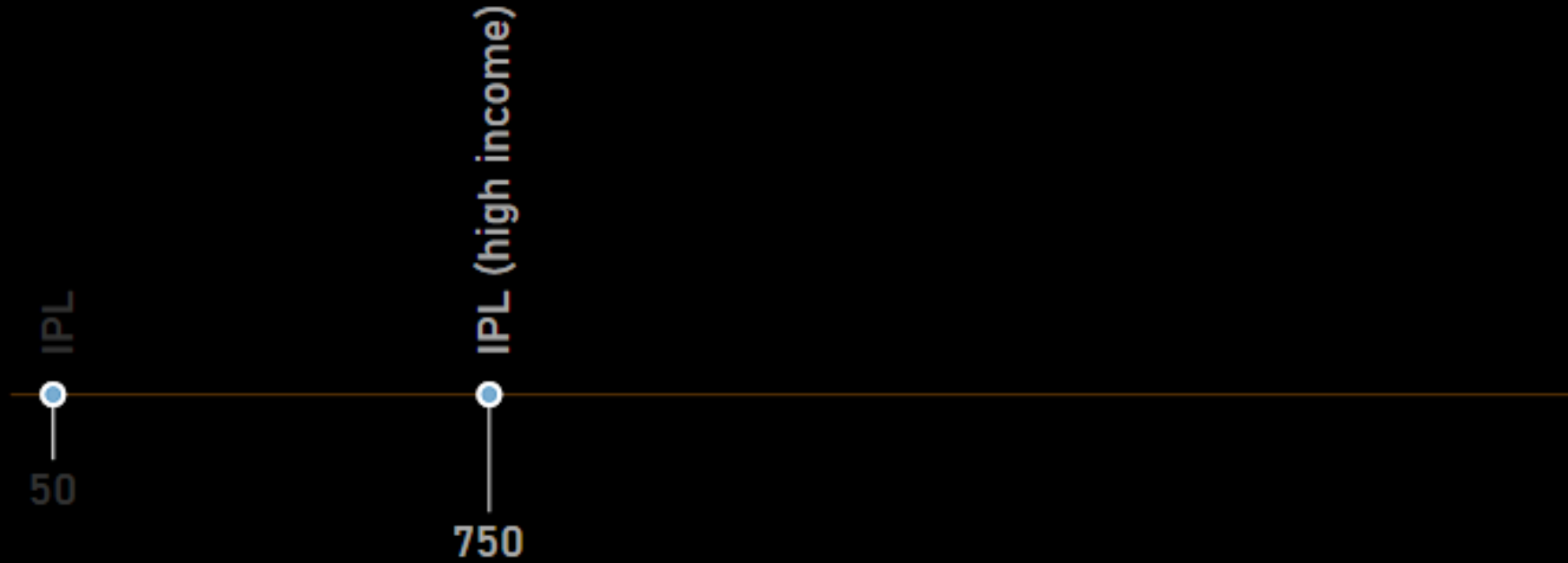


# National poverty standards

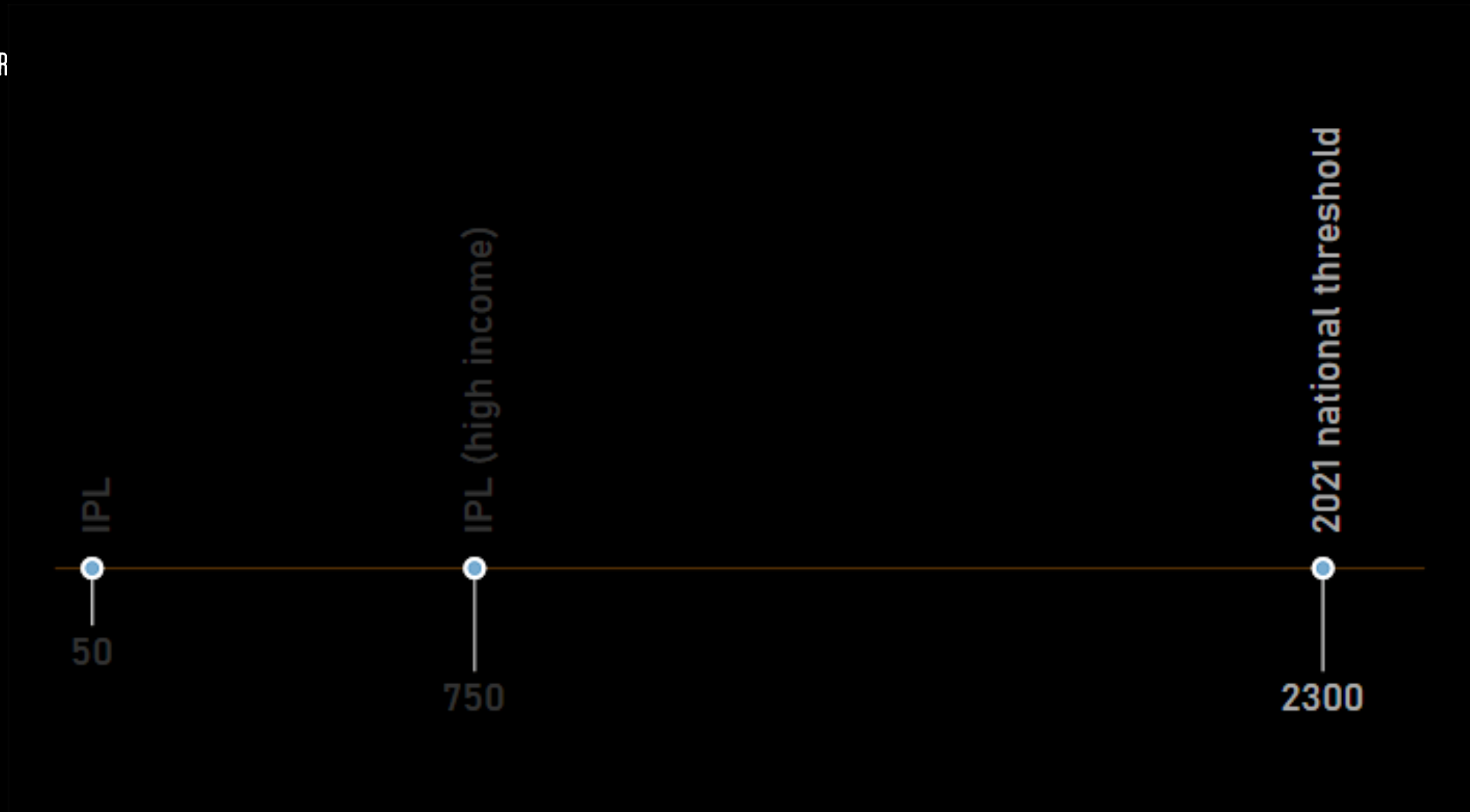
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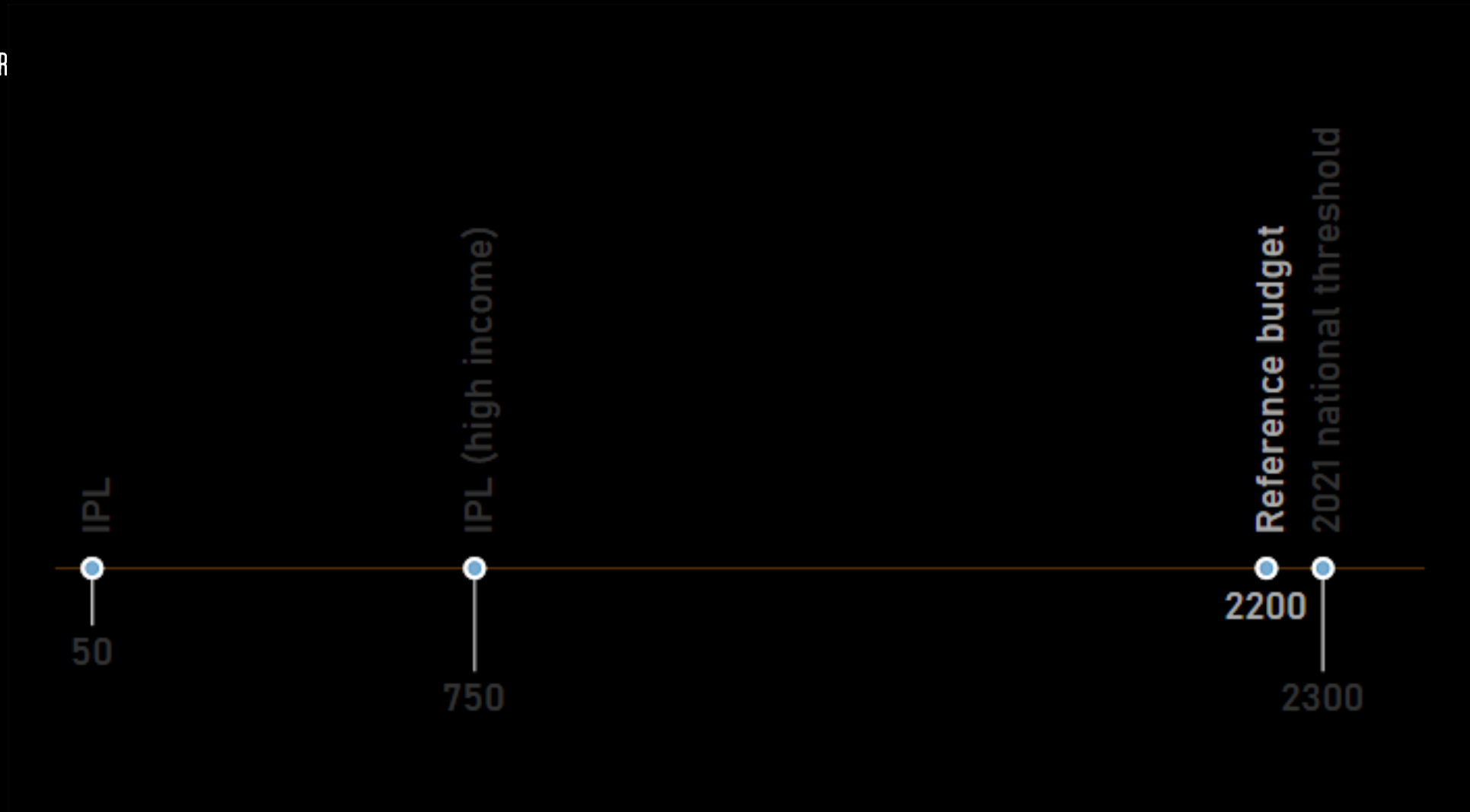
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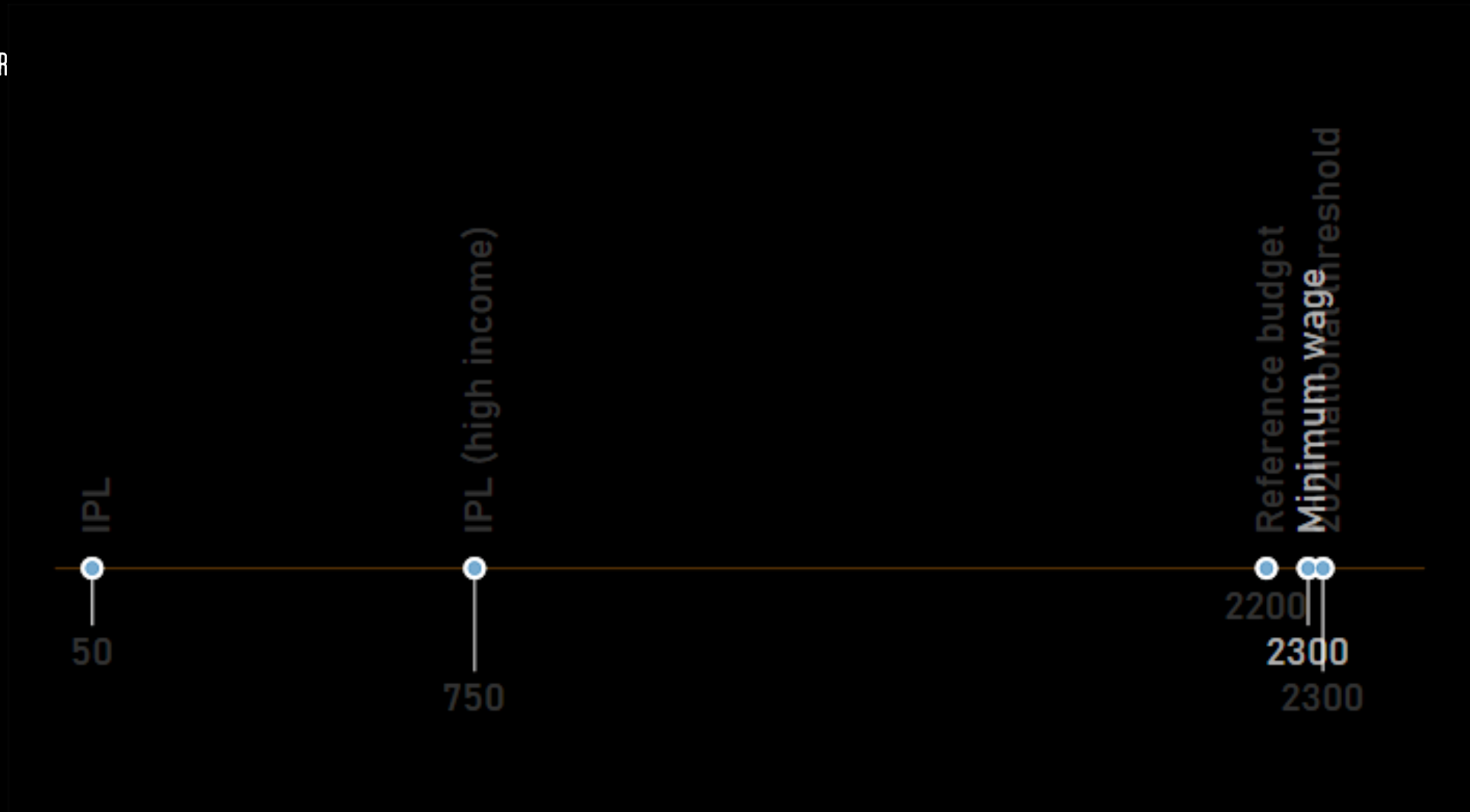
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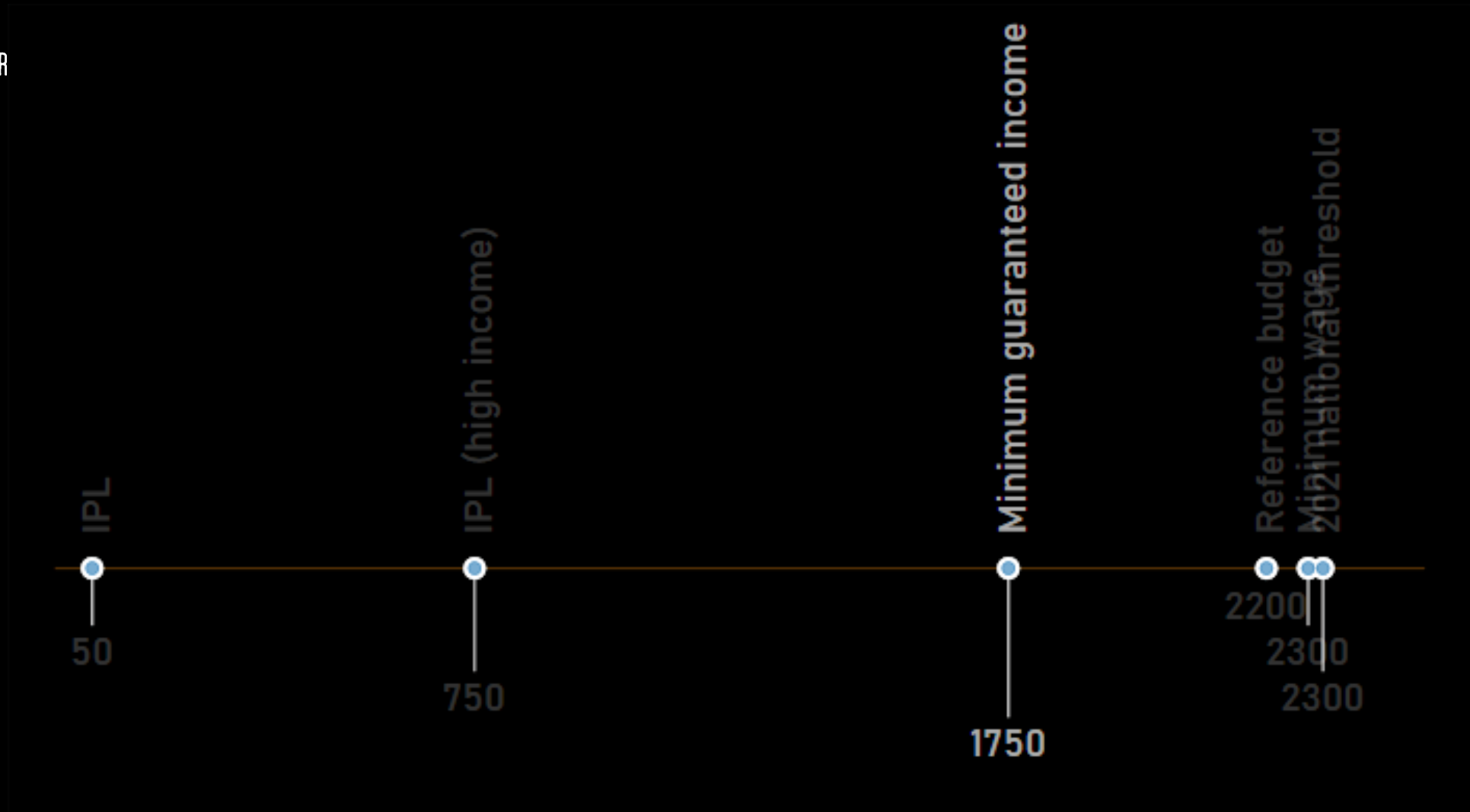
# National poverty standards



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# Poverty rates



# Poverty rates



0%

A map of Luxembourg is shown, composed of a grid of small circles. The majority of the circles are light blue, indicating a poverty rate of 0%. A single circle at the bottom left of the map is colored red, indicating a non-zero poverty rate.

# Poverty rates

0%

1%

# Poverty rates

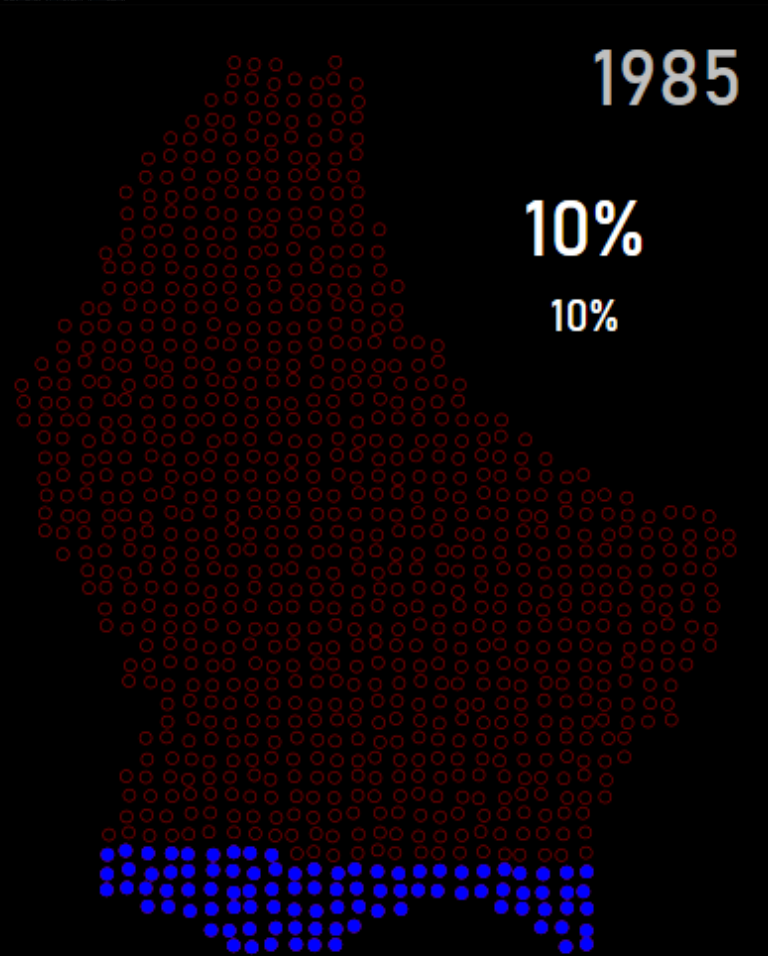
0%

1%

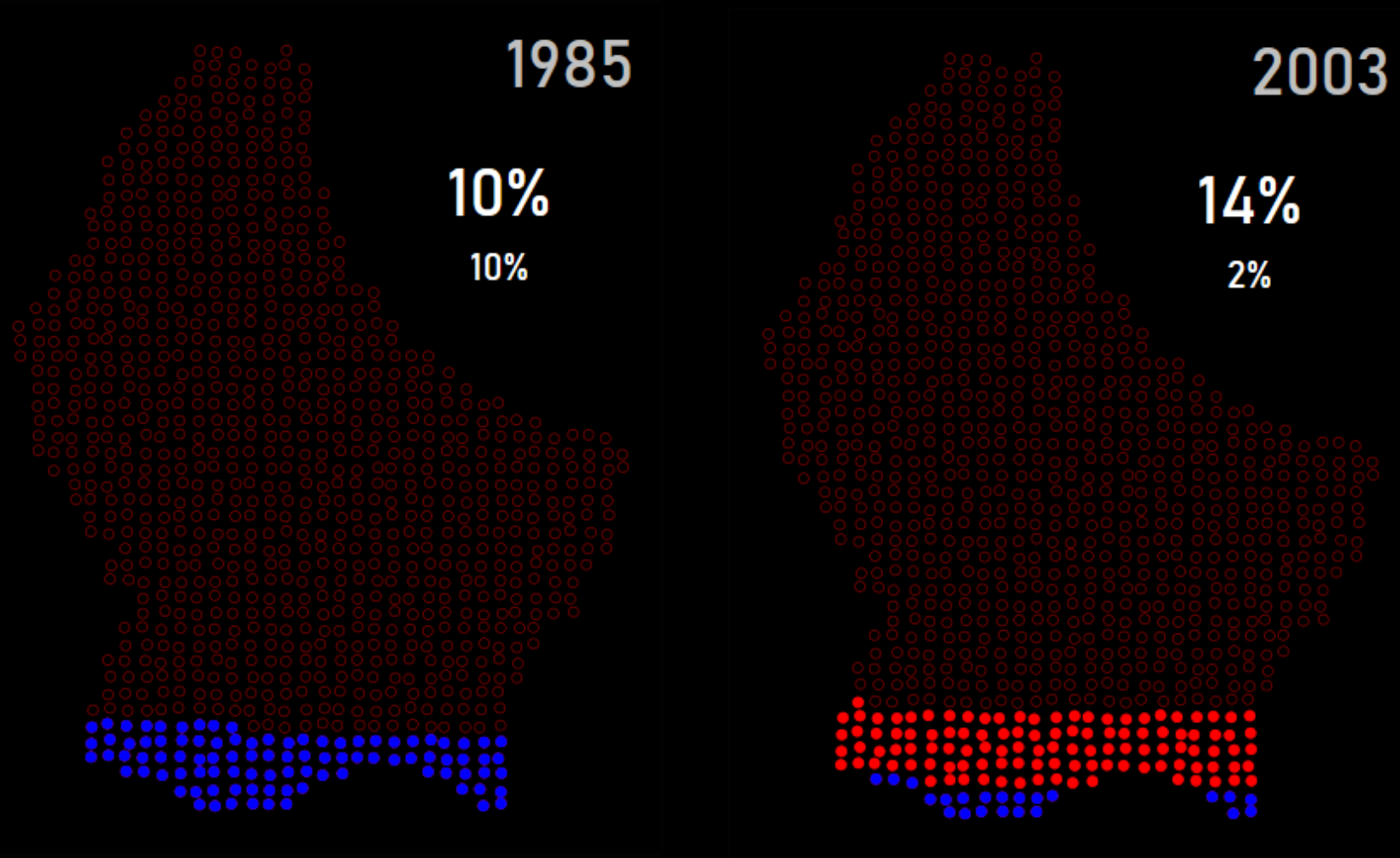
17%

# The evolution of relative poverty

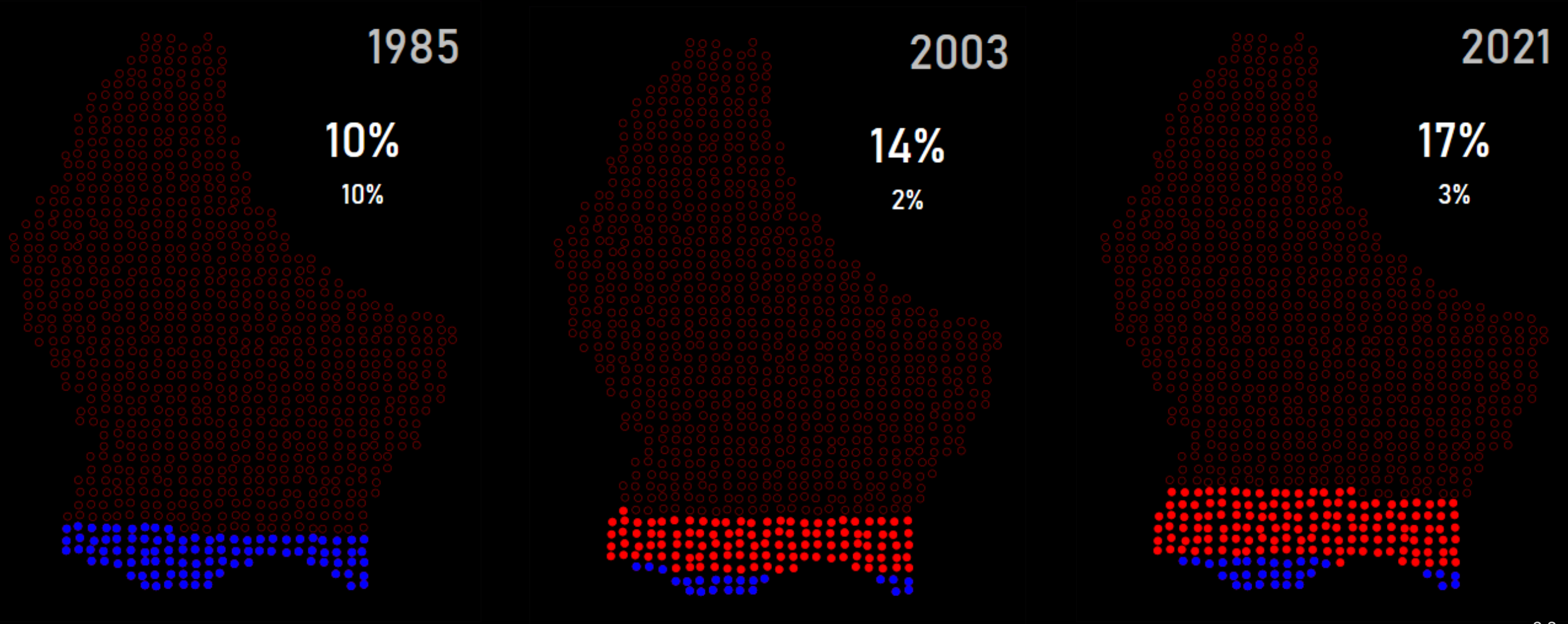
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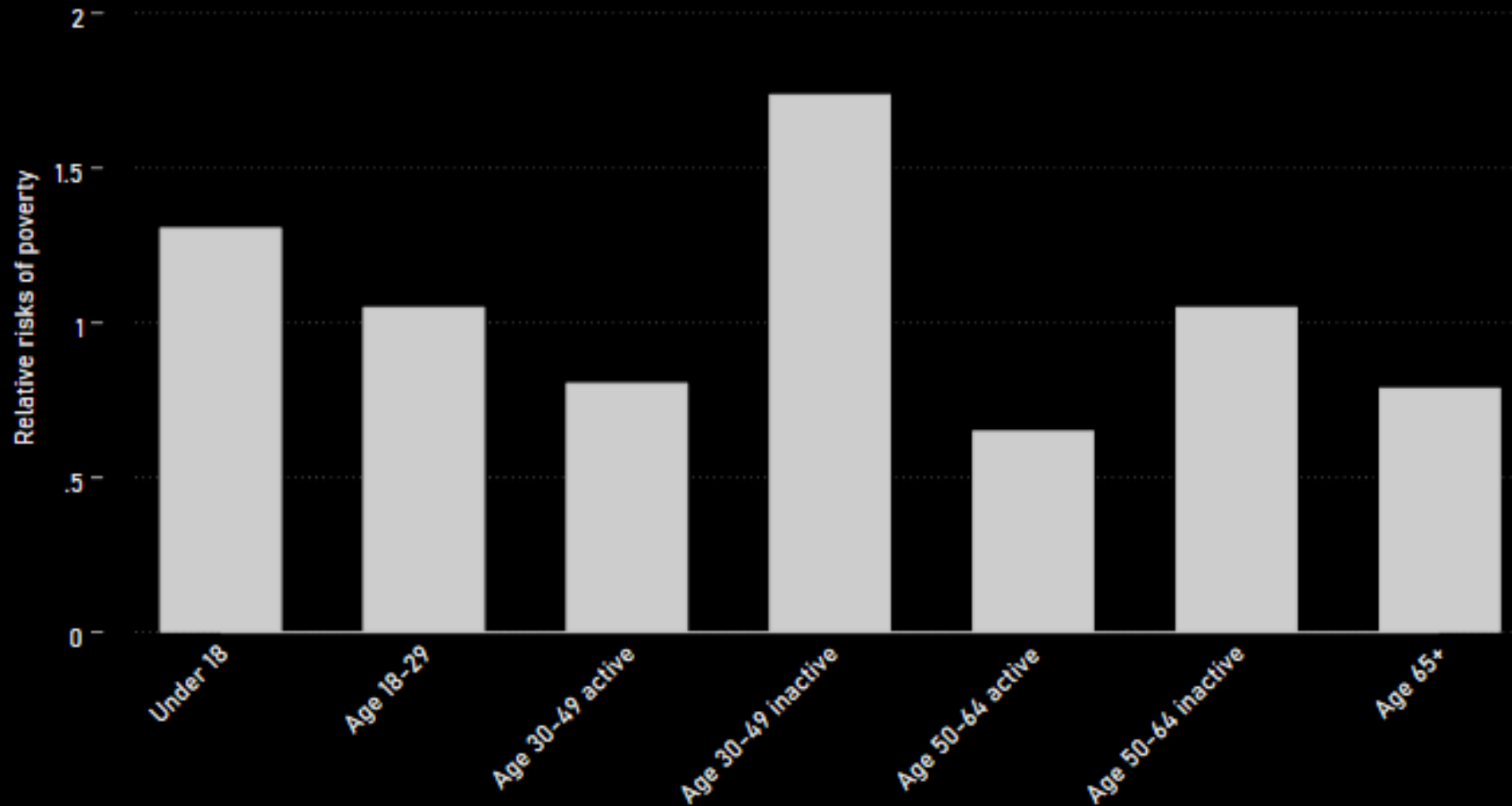
# The evolution of relative poverty



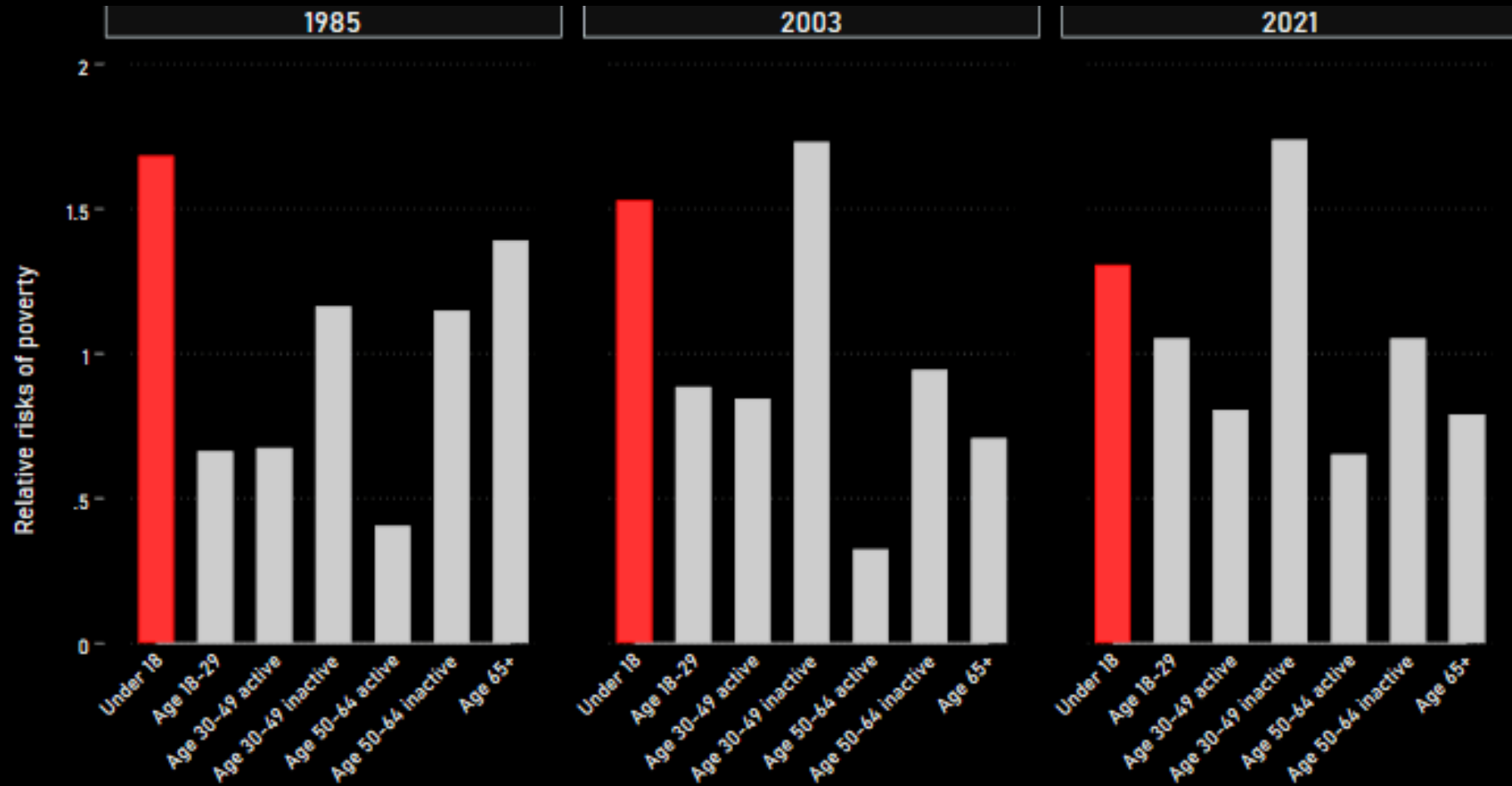
# Relative risk profiles



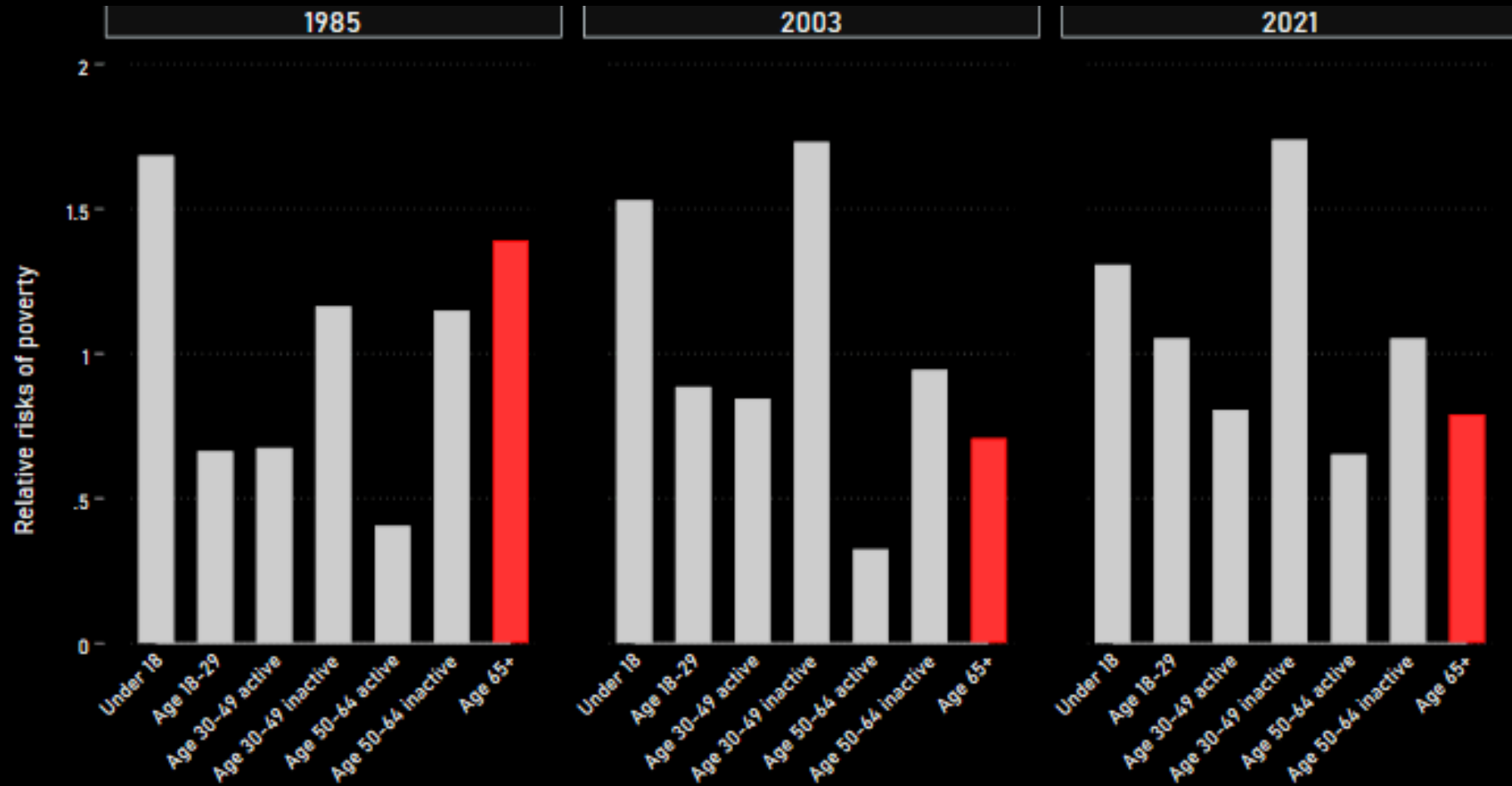
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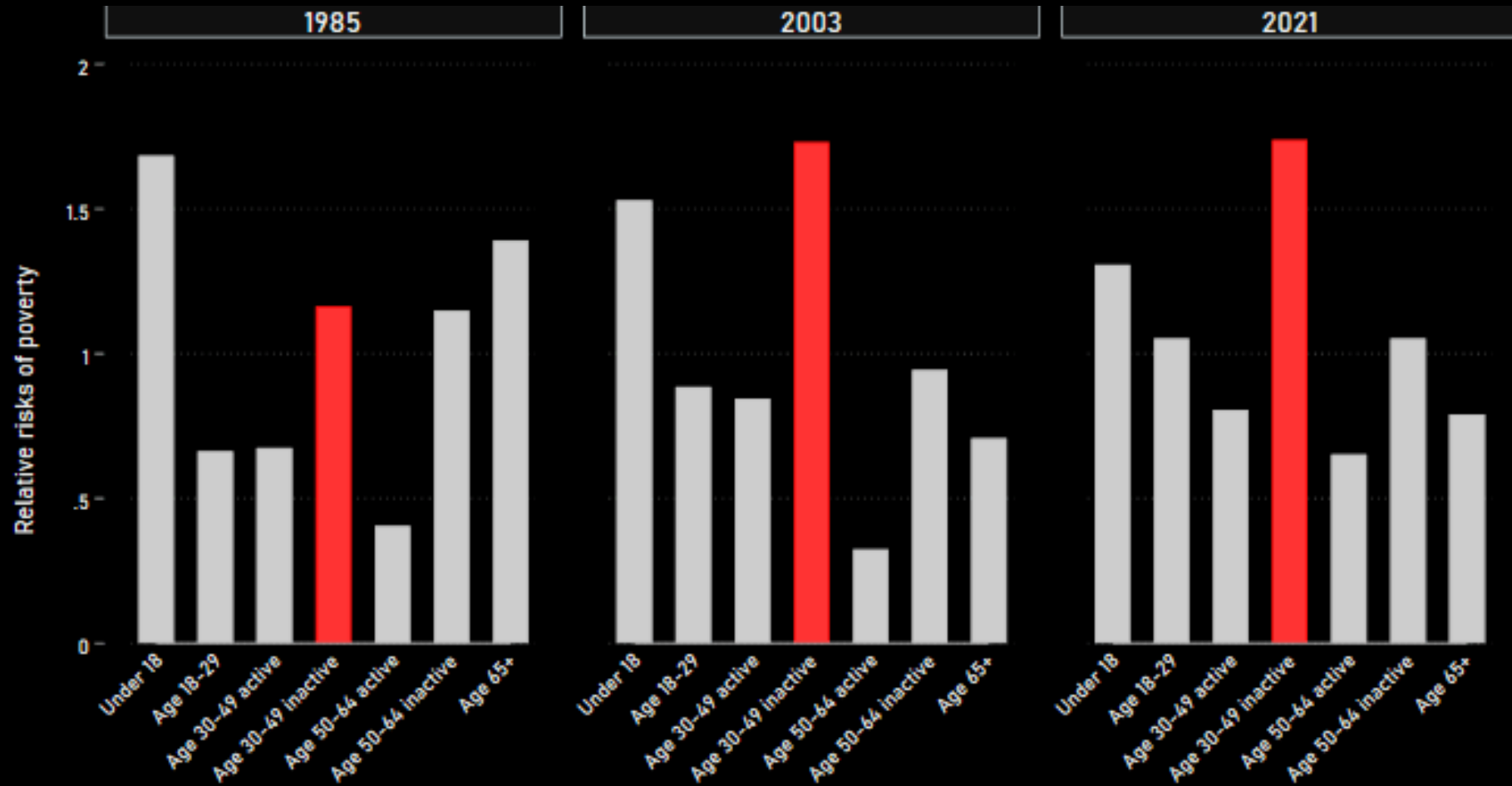
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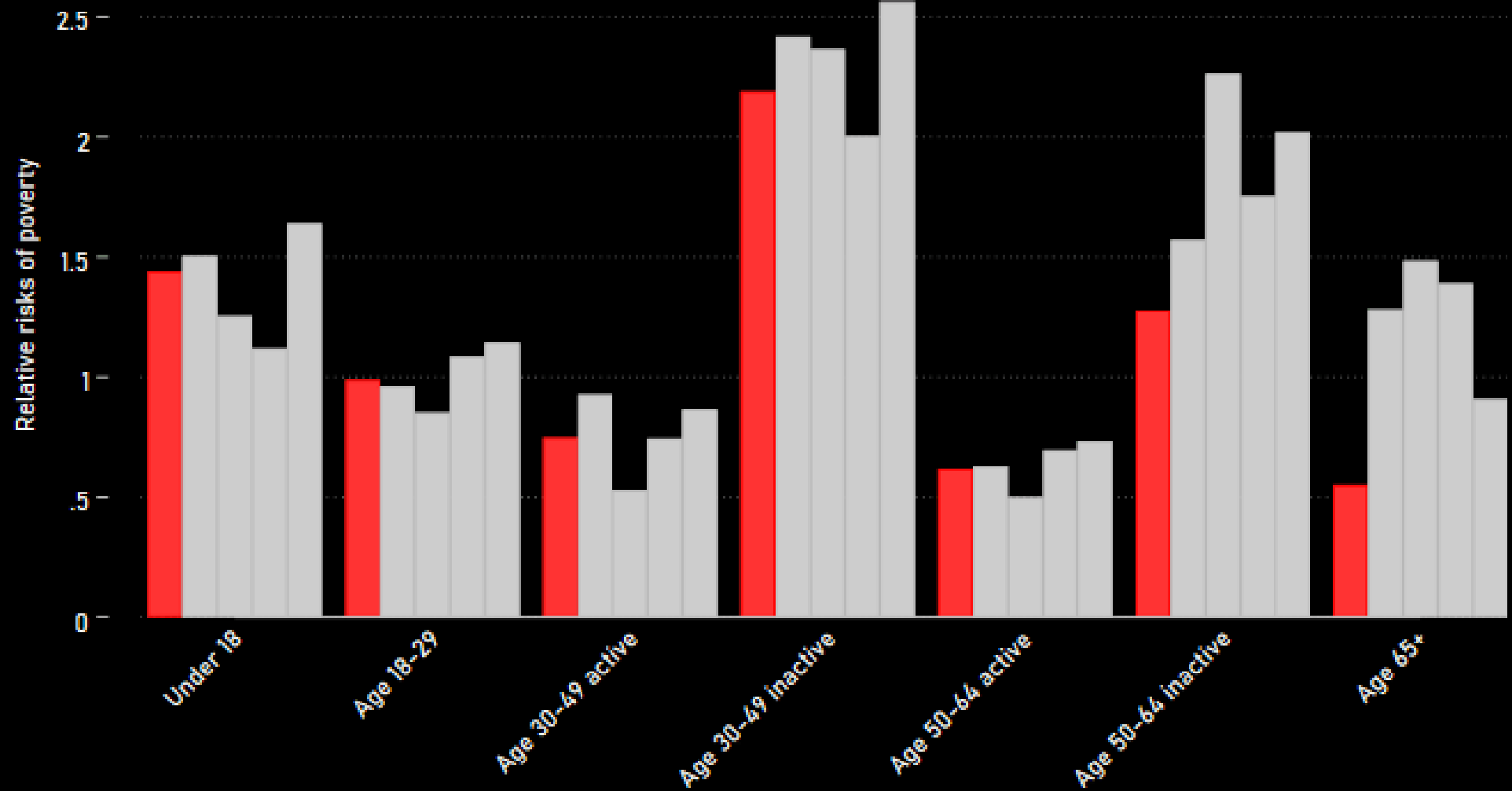


# Relative risk profiles



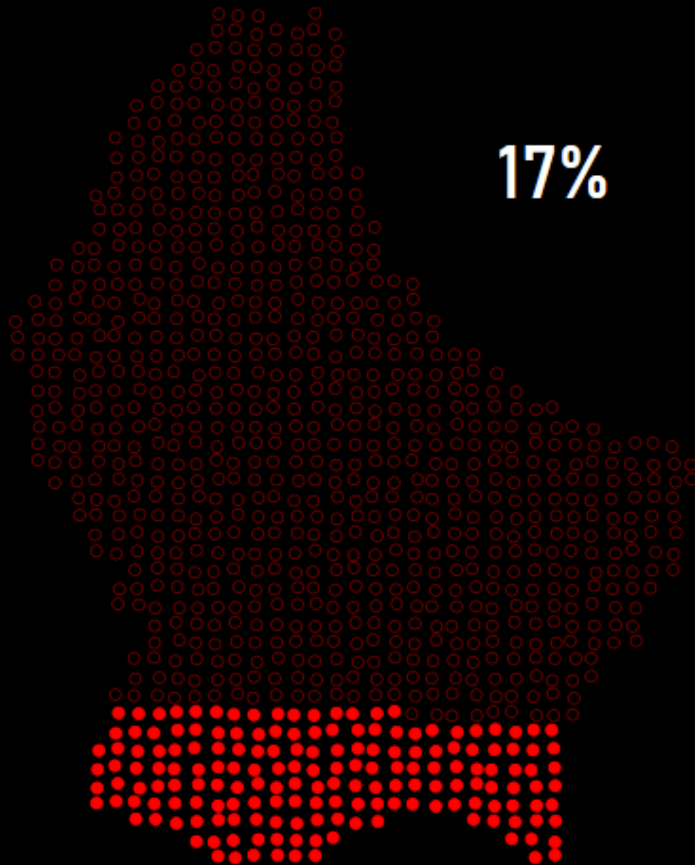
# Relative risk profiles compared

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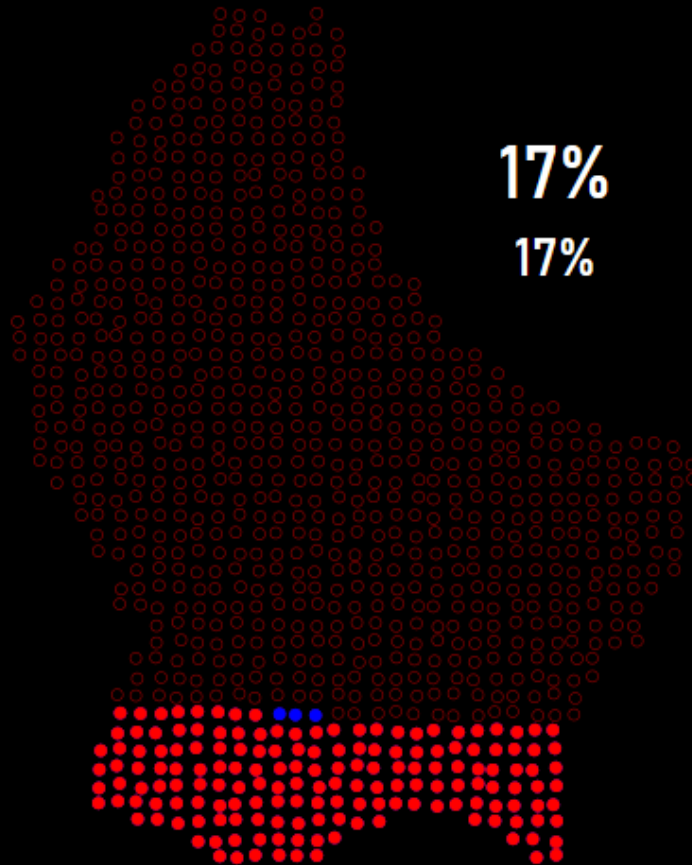
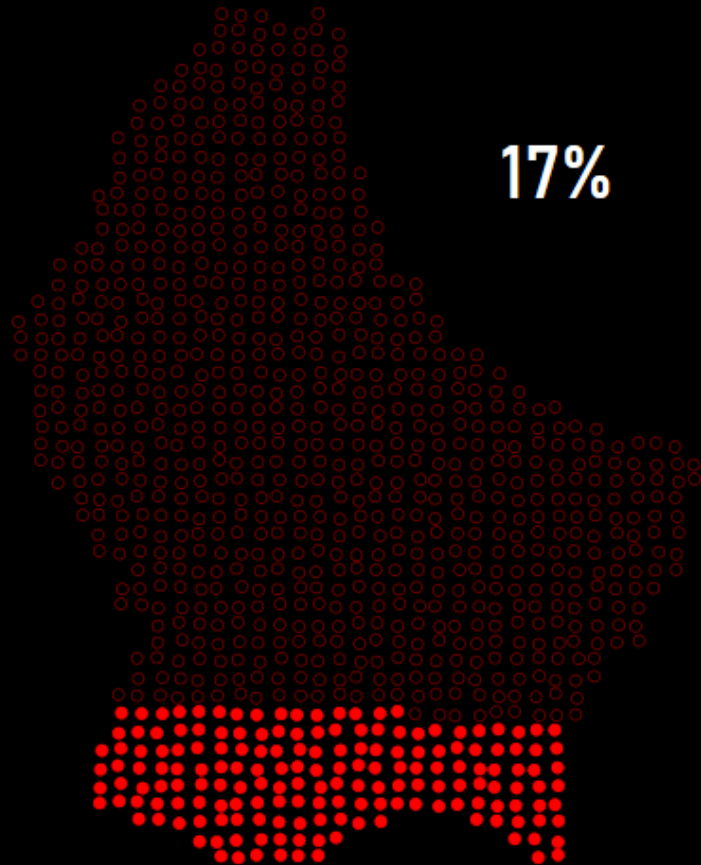
# Counterfactual 2021 rates

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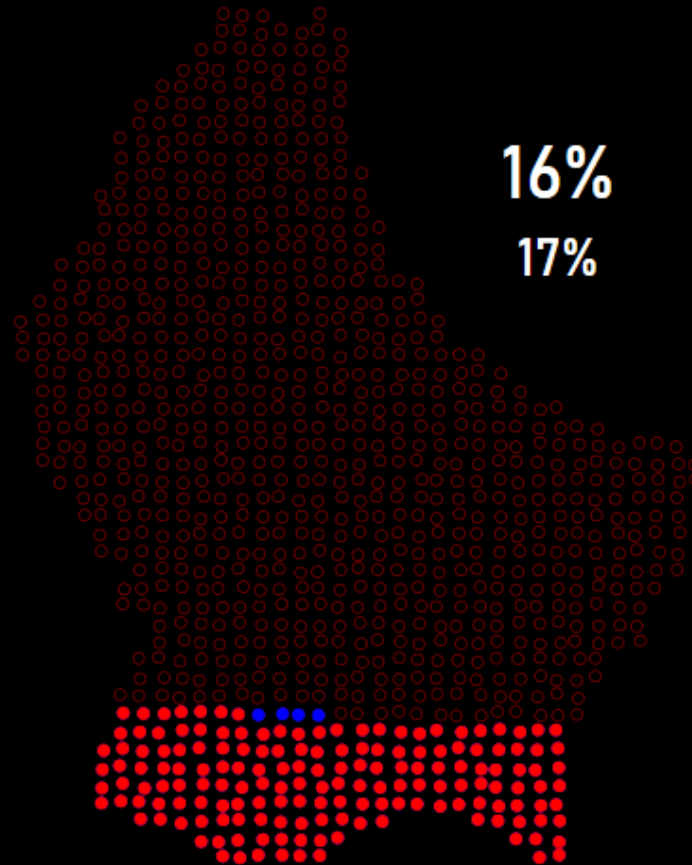
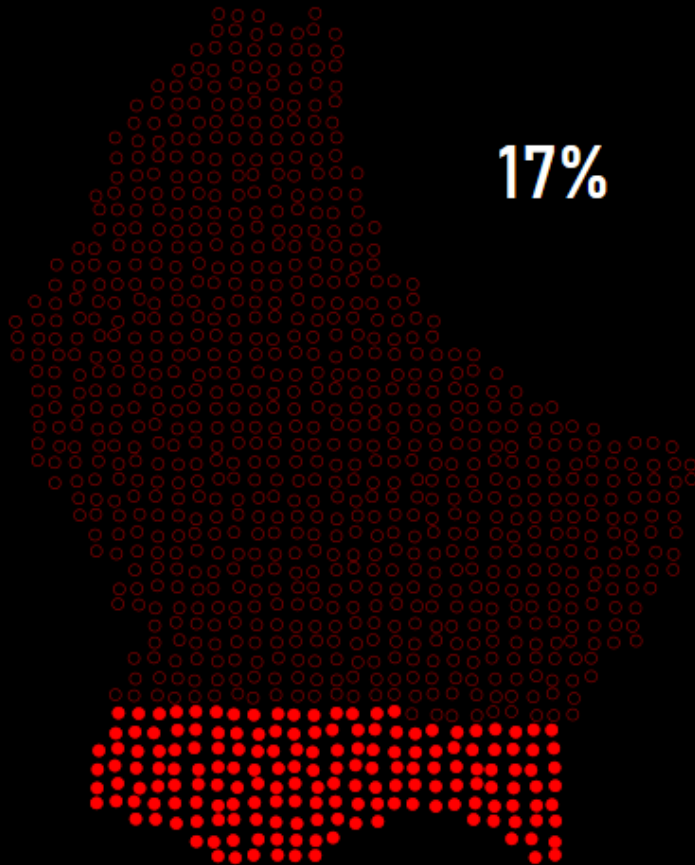


# Counterfactual 2021 rates



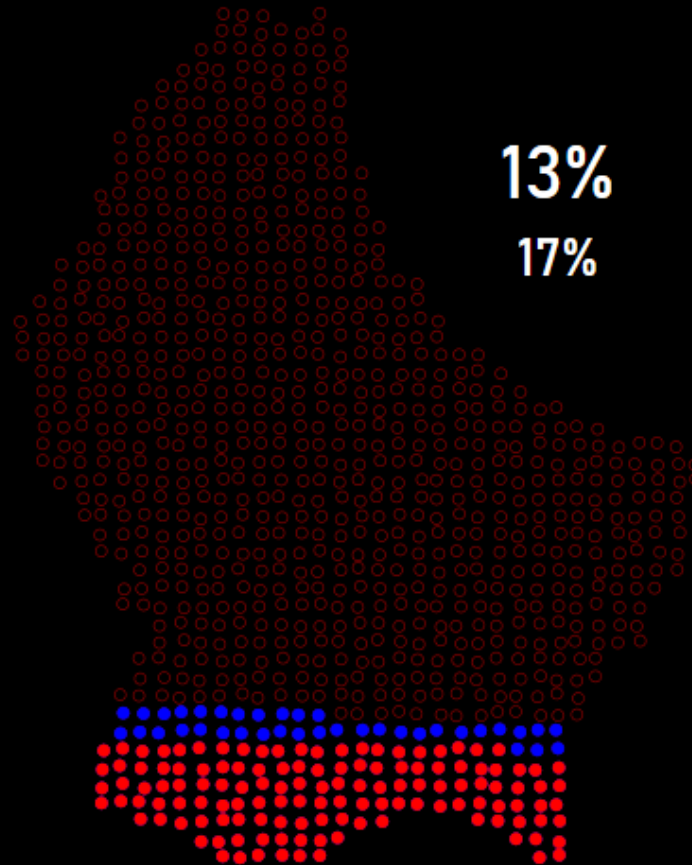
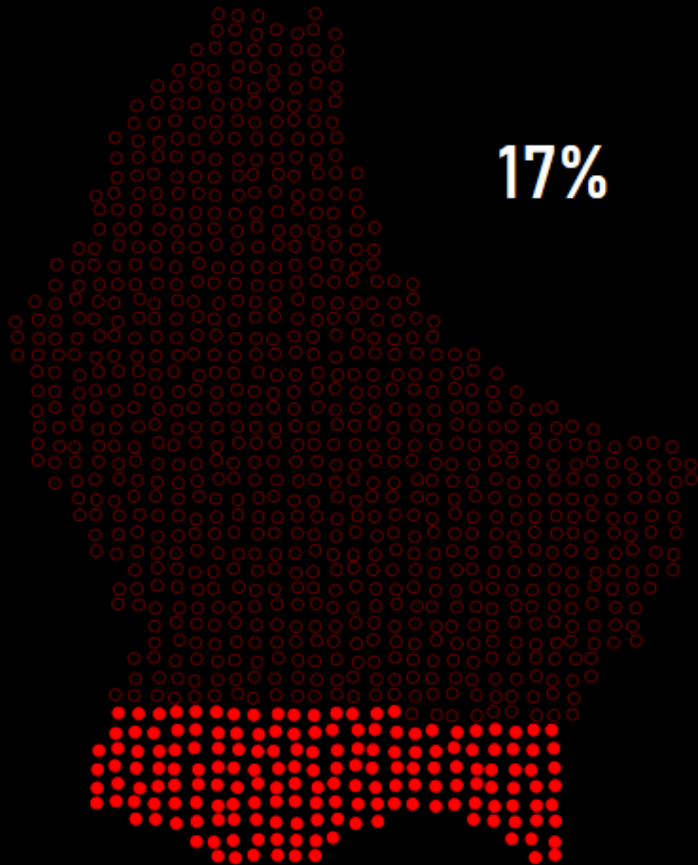
Ageing and family sizes

# Counterfactual 2021 rates



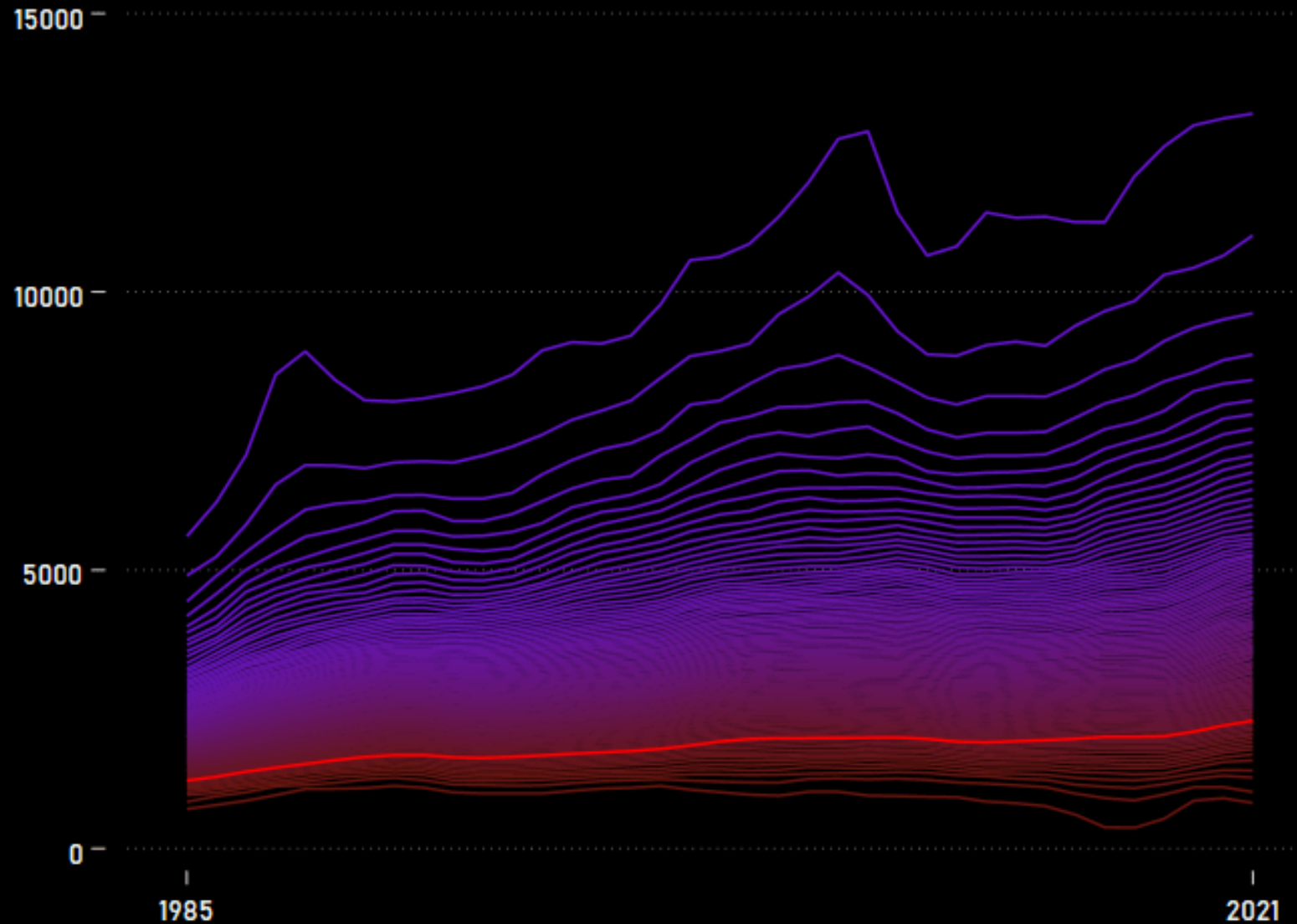
Ageing and family sizes  
+ Non nationals

# Counterfactual 2021 rates



Ageing and family sizes  
+ Non nationals  
+ Education expansion

# Trends in the overall income distribution



# On the way to SDG #1 – No Poverty?



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## Target 1.1

### Eradicate extreme poverty?

In Luxembourg, (mostly) yes



# On the way to SDG #1 – No Poverty?

## Target 1.1

Eradicate extreme poverty?

In Luxembourg, (mostly) yes

## Target 1.2

Cut poverty rates by half according to national standards?

No... not with our *relative* standards

a “good sign” – median incomes grow

... but an inequality issue – low incomes grow but not as fast as the median



# On the way to SDG #1 – No Poverty?

Reducing **relative poverty** in rich countries is a matter of  
“inclusive growth” and empowerment of most  
disadvantaged populations



- Preserving and **promoting employment**
  - promoting new **skills** in the face of technological changes – education is essential!
- Maintaining social insurance and high **minimum income protection** standards