

Simulation of an introduction of a basic security for children in Austria

EUROMOD Annual Meeting 2023, Seville

Michael Fuchs, Felix Wohlgemuth

EUROPEAN CENTRE FOR SOCIAL WELFARE POLICY AND RESEARCH

Current situation: Child poverty in Austria

- 16% of children (<18) are at-risk-of-poverty in 2022 in Austria (EM baseline)
- Current system of family support tends to provide higher benefits for families with higher incomes, especially tax credit family bonus
- Current measures do neither specifically counteract "inheritance of poverty" nor increase participation opportunities of children experiencing poverty

Policy reform: Arguments for a basic security for children

- Reduces complexity, thus higher transparency for families and stronger perception of positive effects of welfare state
- Easier access to benefits by reducing bureaucratic hurdles in application process (e.g., take children out of social assistance)
- Higher (ideally full) take-up of benefits by parents/ guardians of eligible children
- Presumably, lower administrative costs
- In Austria proposed by NGO Volkshilfe, support by some political parties
- Introduction in Germany 2025 (lower amounts)

Total benefit amount

- In total up to € 872 per child and month
 - Universal component of € 285
 - Income-tested component of up to € 587

Amount derived from reference budgets debt counselling

Material Supply	Social participation	Health	Cultural Dimension		
567€	127€	44 €	134 €		
Maximum amount in total 872 €					

Universal component

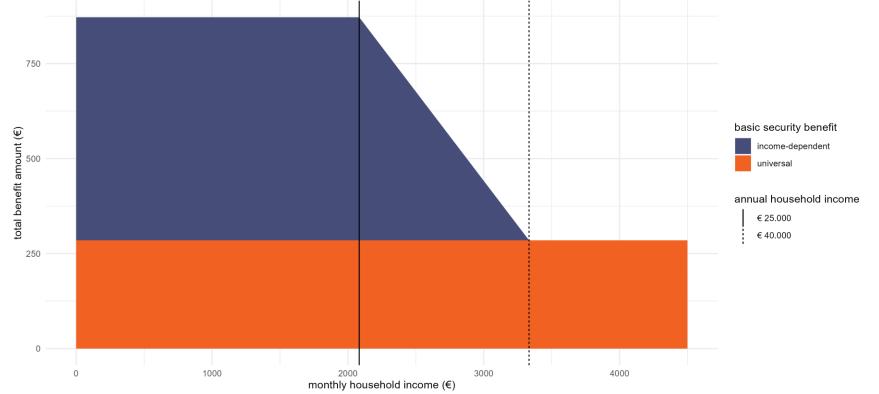
- Derived from basic monthly family allowance for a child 10+ plus (universal) child tax credit, revalued in line with CPI 2000 from 2000
 - Replaces family allowance (incl. age and sibling-supplements, school start allowance) and child tax credit
 - Supplement for disabled children as well as benefits for children 18+ remain as in status quo

Income-tested component

- (Lower) limit for full amount (€ 587): yearly taxable family income of € 25,000
- Considerations:
 - Individual tax exemption limit in 2022 was € 11,000 per year (2*11,000=22,000)
 - Poverty threshold for 2 adults (EU-SILC 2021): € 24,678
- Upper Limit: yearly taxable family income of € 40,000
 - Ability to finance
 - Corresponds approx. to 1.5 times median of gross incomes of employees
 - Between € 25,000 and € 40,000 transfer is steadily reduced to 0
- Administrative setting (taxable family income) corresponds to more-children supplement within family allowance
- Replaces supplements for children in social assistance



Theoretical benefit distribution



For better presentation, the monthly household income was limited to € 4,500

EUROMOD modelling

Input data:

• AT_2021_b1.txt (EU SILC 2021 – incomes 2020 uprated to 2022)

EUROMOD:

- Version 3.5.8
- Policy year 2022

EUROMOD modelling Reform changes to at_2022

New policies:

• Universal and income-dependent basic security components

Replaced policies:

- Universal: Family allowance (incl. age and sibling supplements, school start bonus) and child tax credit for children <18
- Income-tested: Child supplements in social assistance

Controls:

- Keep existing family allowance and child tax credit for children 18+, inflation bonus
- Simulate social assistance only for receiving households in SILC (control for non-take up), in reform scenario drop supplements for children
- Use non-simulated SILC values for unemployment benefit / assistance

Results Fiscal costs

Total: 1.0% of GDP:

- Universal component: 0.3%
- Income-dependent component: 0.8%

Indirect profitability

- Combating child poverty yields:
 - Consumption return
 - Savings in children's health costs
 - In adult life higher taxes and contributions, less social transfers
- (Fiscal costs of tax credit family bonus, which hardly reduces child poverty: 0.5% of GDP)

Results Benefitting children <18

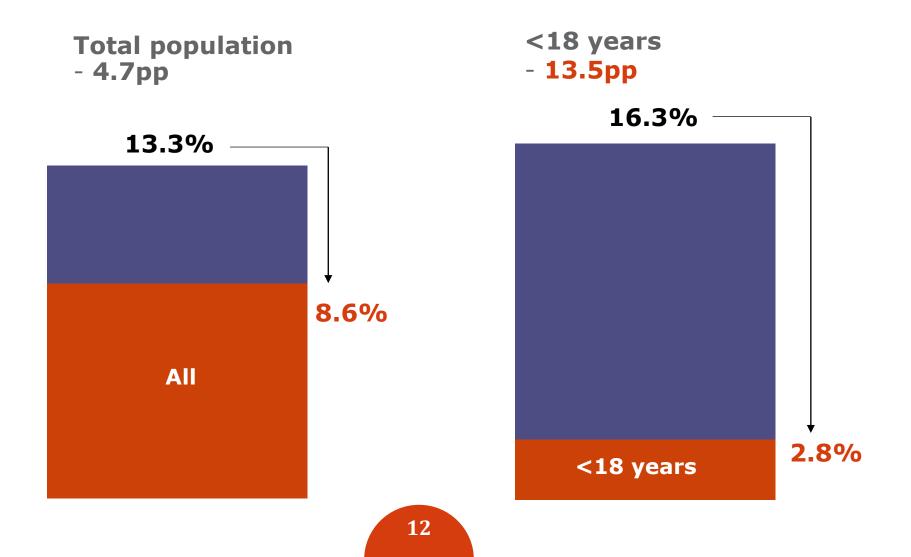
Number of benefitting children:

- Universal: 1,591,000 (100% of all children <18)
- Income-tested: 666,000 (42% of all children <18)
- Maximum income-tested component: 364,000 (23% of all children <18)

Benefit amounts:

- Universal component per child and month: € 285
- Average income-tested component per child and month, related to:
 - All 1,591,000 children <18: € 187
 - 666,000 children with income-tested component: € 447

Results: Income poverty



Results: Income distribution

	Annual equivalised disposable income by deciles			
Deciles	Before Reform (€)	After Reform (€)	Change in %	
1	12,279	15,236	+24.1	
2	18,963	21,613	+14.0	
3	22,929	24,393	+6.4	
4	25,902	26,907	+3.9	
5	28,856	29,454	+2.1	
6	31,936	32,460	+1.6	
7	35,114	35,452	+1.0	
8	38,972	39,218	+0.6	
9	44,861	45,112	+0.6	
10	65,889	66,091	+0.3	
TOTAL	32,564	33,588	+3.1	

Conclusion

- Pooling of benefits, higher take-up, less administrative burden
- Employment incentives?: loop-in regulation, but relatively high amounts
- Drastic reduction of income poverty (vicious circle of child poverty)
 - All: 4.7pp
 - <18: 13.5pp
- Very progressive: especially persons in lowest 3 income deciles profit
- Additional fiscal costs
 - 1.0% of GDP
 - (Costs hardly poverty-reducing tax credit family bonus: 0.5% of GDP)







European Centre for Social Welfare Policy and Research

Berggasse 17, 1090 Vienna, Austria +43 1 319 45 05-0

ec@euro.centre.org

EUROPEAN CENTRE FOR SOCIAL WELFARE POLICY AND RESEARCH