

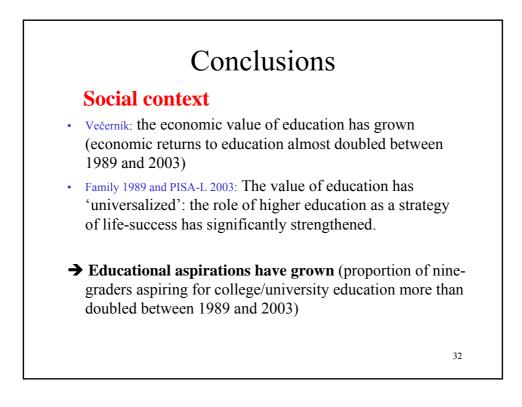
| Part of the model and composition of the respective effect | Standardized coefficient | Proportion from the total effect of FAMSES on EDUASP | | |
|--|--------------------------|--|---------|--------|
| | 1989 | 2003 | 1989 | 2003 |
| M1 (g ₄₁) direct effect of FAMSES | 0.421 | 0.185 | 72.3% | 44.9% |
| M2 $(g_{31}*b_{43})+(g_{31}*b_{23}*b_{42})$ effect of FAMSES trough the perceived importance of education among parents | 0.034 | 0.009 | 5.8 % | 2.3% |
| M3 $(g_{11}*b_{41}) + (g_{11}*b_{21}*b_{42}) + (g_{11}*b_{31}*b_{43}) + (g_{11}*b_{31}*b_{23}*b_{43})$ effect of FAMSES trough ABILITY and the perceived importance of education among children | 0.115 | 0.213 | 19.7% | 51.8% |
| Total effect | 0.582 | 0.413 | 100.0 % | 100.0% |

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| M3 $(g_{11}*b_{41}) + (g_{11}*b_{21}*b_{42}) + (g_{11}*b_{31}*b_{43}) + (g_{11}*b_{31}*b_{23}*b_{43})$ effect of FAMSES trough ABILITY and the perceived importance of education among children | 0.115 | 0.213 | 19.7% | 51.8% |
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Conclusions Structural context

Matějů, Smith, Soukup and Basl:

- The Czech system of secondary education ranks among the most stratified, vocational specific and selective systems among OECD countries.
- Highly stratified secondary schools and selective tertiary education cause extremely tough competition at the entry to preferred secondary schools (namely those that prepare pupils for entry to tertiary education) as well as at to university admissions.
- Educational aspirations are formed in an extremely competitive environment, therefore they are very strongly (more than in other countries) determined by social origin, ability and gender.

