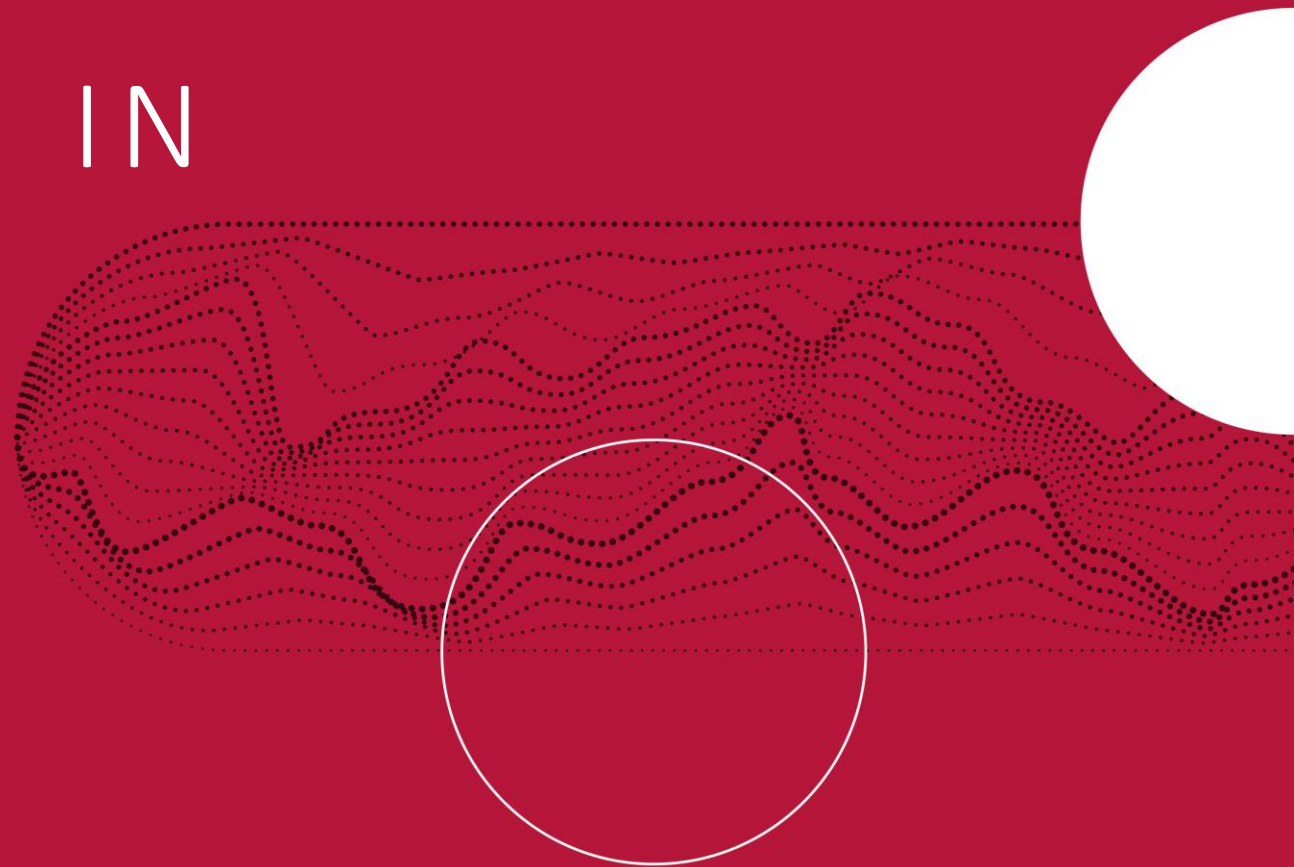


COAL TRANSITION IN POLAND

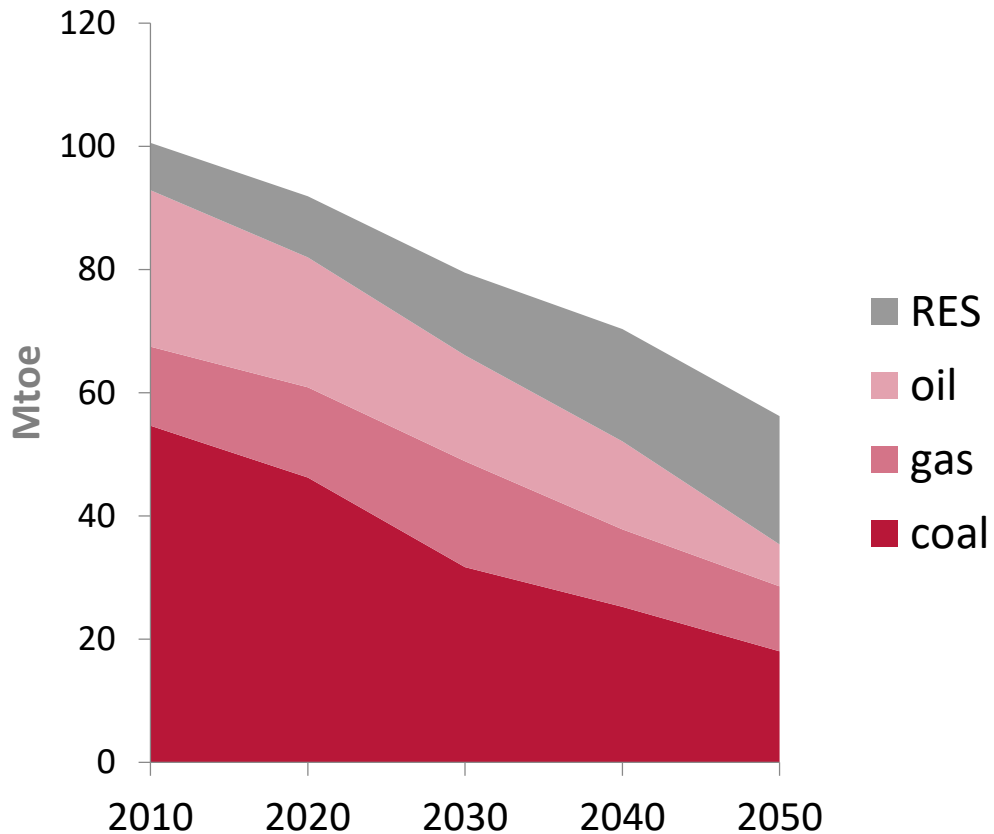
Jan Witajewski-Baltvilks



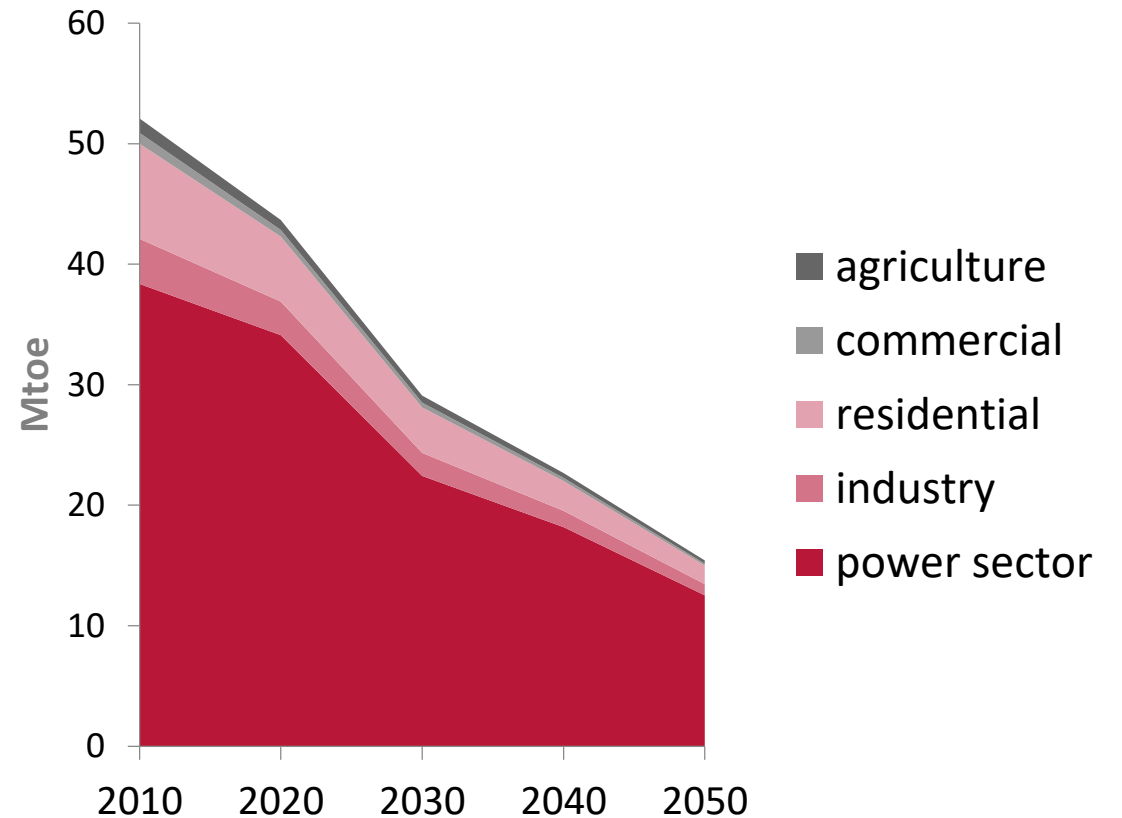
Consumption of coal in Poland expected to drop



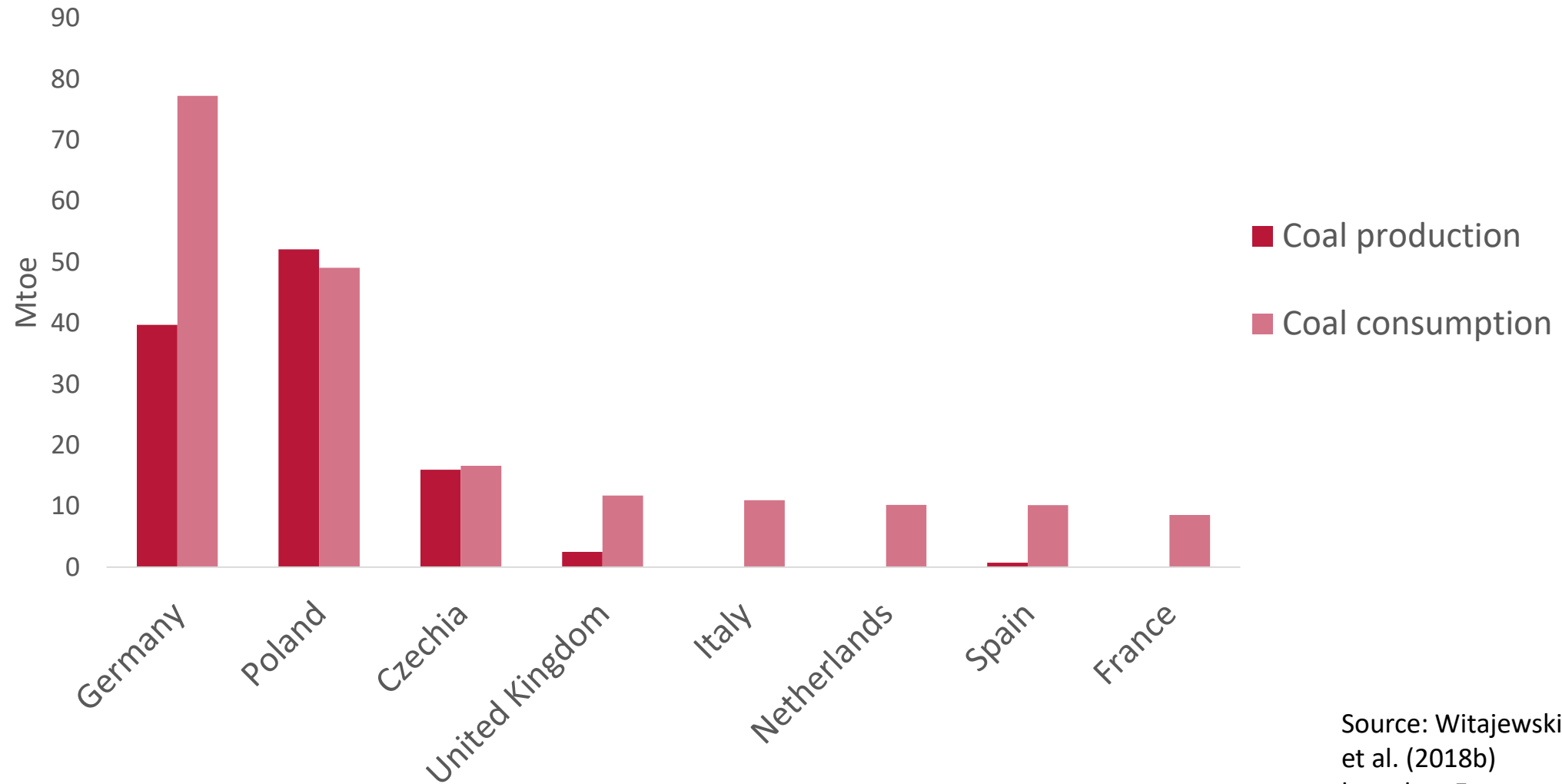
Energy mix under 3-fold reduction in emissions



Sectoral decomposition of coal consumption

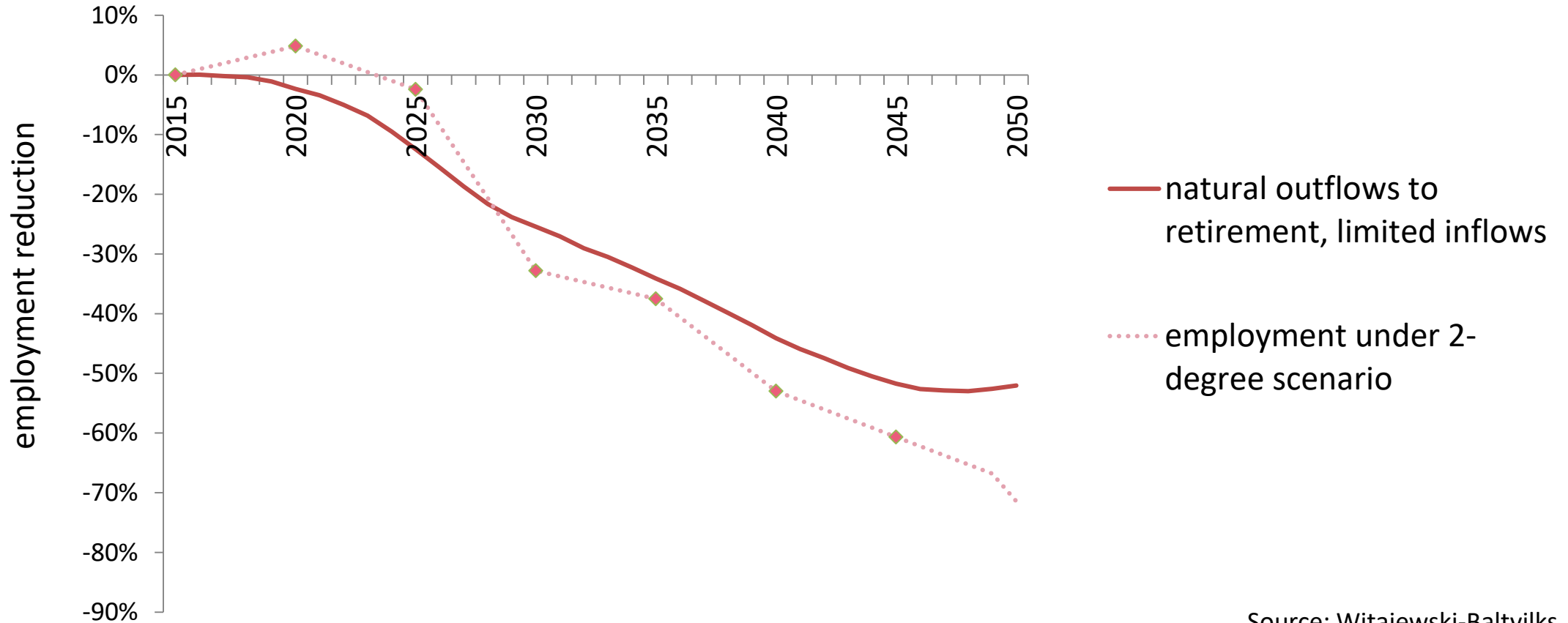


Drop in consumption implies phase-down of coal sector, unlike in most EU countries



Source: Witajewski-Baltvilks et al. (2018b) based on Eurostat. Data for 2016.

Coal phase-down will take 30 years – no massive lay-offs expected



Source: Witajewski-Baltvilks et al. (2018a)

Cushion for the regional economy



- Educational policy: direct new cohorts to growing sectors
- Help laid-off workers to find new jobs
 - 10,000 additional jobs in Silesia may be created with ambitious retrofitting programmes
 - individual skill diagnoses will ensure that workers receive tailor-made retraining
- unconditional cash transfers should be offered only to workers close to retirement age

Thank you

The research leading to this paper was performed under the Coal Transition project that received funding from the KR foundation

For more details, consult

- Witajewski-Baltvilks et al. (2018a). Managing coal sector transition under the ambitious emission reduction scenario in Poland. *IBS research report 03/2018*
- Witajewski-Baltvilks et al. (2018b). Risks associated with decarbonising the Polish power sector. *IBS research report 05/2018*

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COAL TRANSITIONS