

Educational Pathways and Skills

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Educational Pathways and Skills: Past, Present and Future

By Alison Cathles

1. At a global level, there has been a relative decline in vocational secondary schooling, but there is a lot of variation between and within countries. [Chapter 2]
2. Existing datasets (sometimes stored offline) can be combined to generate fresh data to answer longstanding questions. [Chapter 2]
3. Vocational secondary schooling impacts economic performance and should be part of policy discussions. [Chapter 3]
4. Countries may need to be close to the technological frontier to take advantage of vocational secondary schooling for economic growth. [Chapter 3]
5. Public investments in primary, secondary and tertiary education are interrelated; the timing and spread of investments are important. [Chapter 4]
6. Early public investments in primary education are essential, but later public investments in tertiary education are needed to realize higher numeracy skills in the adult population. [Chapter 4]
7. Denmark's higher vocational education track performs better in terms of education-job match than the countries analyzed with other types of vocational systems. [Chapter 5]
8. Innovation in education is risky, because the results can take a long time to reveal themselves. [Chapter 5]
9. When you are truly trying to answer your research question, there is no substitute for asking people with experience. [Chapter 5]
10. According to Darwin, the key to survival is adaptation. A person (or educational institution) must respond to feedback and adapt to its environment (including technological change) to survive.