

## Annex A. Apprentices and apprenticeship graduates in the Survey of Adult Skills (PIAAC)

### Current apprentices

Current apprentices are defined as currently studying in upper-secondary education or short post-secondary programmes (at ISCED level 3 longer than two years, or ISCED 4C) and defining themselves as apprentices or holding an apprentice contract. Variables C\_Q07 and D\_Q09 from the background questionnaire for the Survey of Adult Skills, a product of the Programme for the International Assessment of Adult Competencies (PIAAC), were used to identify current apprentices. As these variables do not distinguish between internships and apprenticeships, apprenticeships have been limited to programmes leading to upper -secondary and short post-secondary programmes only, with the assumption that internships are more common in long post-secondary programmes than at lower levels of education and training (Kuczera, 2017<sup>[1]</sup>).

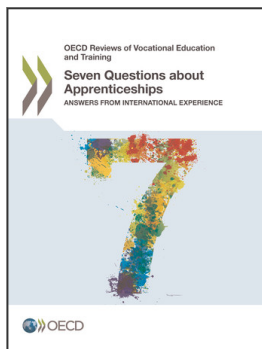
### Apprenticeship graduates

In Austria, Canada and Germany, individuals were classified as apprenticeship graduates if they identified “apprenticeship” as their highest qualification (question B\_Q01aAT in Austria, B\_Q01aCA6 in Canada, and B\_Q01aDE2\_REC in Germany in the national background questionnaires for the Survey of Adults Skills). In Norway, an apprenticeship graduate is a person whose highest qualification is ISCED 3C (lasting for two years or more) (question B\_Q01a in the background questionnaire for the Survey of Adult Skills). In Denmark, an apprenticeship graduate is a person whose highest qualification is at upper-secondary level (ISCED 3, of two years or more) and the qualification was obtained in one of the following areas of study: social science, business and law, science, mathematics and computing, teacher training and education science, engineering, manufacturing and construction (questions B\_Q01a and B\_Q01b in the background questionnaire for the Survey of Adult Skills) (Kuczera, 2017<sup>[1]</sup>).

### Reference

Kuczera, M. (2017), “Incentives for apprenticeship”, *OECD Education Working Papers*, No. 152, OECD Publishing, Paris, <http://dx.doi.org/10.1787/55bb556d-en>.

[1]



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