

Industry classifications

Whilst the TOL 2008 classification scheme is useful for cross-country comparisons, some of the classifications are inappropriate groupings for our study question. As such, we used the following reclassification, where characters and numbers in square brackets correspond to the original TOL 2008 values:

1. Agriculture, forestry and fishing [A]
2. Mining and quarrying [B]
3. Manufacturing [C]
4. Electricity, gas, steam and air con supply [D]
5. Water supply; sewerage, waste management and remediation activities [E]
6. Construction [F; excluding 432, 433, 4391 (see 7 for details)]
7. “Home labourers”, containing electrical, plumbing and other construction installation activities [432], building completion and finishing [433], and roofing activities [4391]. These were separated from construction as they are the fields that homeowners can make use of.
8. Wholesale and retail trade [G]
9. Transportation (freight) and storage [H, excluding 491, 493, 501, 503, and 511 (see 10)]
10. Transportation (passenger), containing train [491], other land [493], sea/coast [501], inland water [503], and air [511]. Freight and passenger transportation were separated as the nature of the work differs substantially. Whilst some occupations will be similar across the same type of transport (e.g., train), there are also occupations that are found in passenger but not freight and vice versa.
11. Accommodation [55]. Separated from I - Accommodation and food service activities.
12. Food service activities [56]. Separated from I - Accommodation and food service activities.
13. Information and publishing [J]
14. Financial and insurance activities [K]
15. Real estate activities [L]
16. Legal and accounting [69]. Separated from M - Professional, scientific and technical activities.
17. Activities of head offices; management consultancy [70]. Separated from M - Professional, scientific and technical activities.
18. Architecture and engineering [71]. Separated from M - Professional, scientific and technical activities.
19. Scientific research and development [72]. Separated from M - Professional, scientific and technical activities.
20. Advertising and market research [73]. Separated from M - Professional, scientific and technical activities.
21. Other professional activities [74]. Separated from M - Professional, scientific and technical activities. This category is still broad and encompasses professional activities that don’t group together particularly well but also are too specific to be standalone industries, such as specialised design, photography (ranging from taking photographs to processing in a red room), translation and interpretation, and weather forecasting, among many others.
22. Veterinary activities [75]. Separated from M - Professional, scientific and technical activities.
23. Administrative and support service activities [N]
24. Administration of state, including administration of the State and the economic and social policy of the community [841], foreign affairs [8421], and compulsory social security activities [843]. Separated from O - Public administration and defence.
25. Provision of services to the community as a whole [842], excluding 8421 (see 24) and 8422 (see 26). Separated from O - Public administration and defence. This category includes frontline services such as police and border guard, fire services, and judicial services.
26. Defence activities [8422]. Separated from O - Public administration and defence.
27. Education [P]

28. Human health activities [86]. Separated from Q – Human health and social work activities.
29. Social work activities, including residential care activities [87] and social work activities without accommodation [88]. Separated from Q - Human health and social work activities.
30. Creative, arts and entertainment [90]. Separated from R – Arts, entertainment and recreation.
31. Libraries, archives, museums and other cultural attractions [91]. Separated from R – Arts, entertainment and recreation.
32. Sports activities [931]. Separated from R - Arts, entertainment and recreation.
33. Other, including other service activities [S], amusement and recreation [932, separated from R - Arts, entertainment and recreation], gambling and betting [92, separated from R - Arts, entertainment and recreation], activities of households as employers and undifferentiated goods and services providers [T], and activities of extraterritorial organisations [U]. This ‘industry’ is very broad, encompassing all subclassifications that are not large enough to be considered as separate industries for the purposes of this study, but are also not suited to being included within other industries.