

Dimension	<i>Societal aspects</i>
Sub-dimension	<i>Higher education</i>
Indicator name	<i>S6: University places with AI content in the EU</i>
Rationale	It provides an estimation of the potential future workforce trained with AI skills in specific AI domain.
Definition	Number of available places in university programmes with AI content by AI domain (ML, AI ethics, Robotics, Computer vision...)
Unit of measurement	Number of places
Geographical coverage	EU27 Member States
Geographical granularity	Country
Breakdown	By level of study (bachelor and master)
Data source(s)	JRC PREDICT's Education places Dataset Estimations based on multiple sources.
Reference date	2019-20 academic year
Known limitations	This indicator only measures the part of workforce that gained skills by means of formal education
References and Comments	This indicator could be linked with indicators on the demand side: number of job places advertised by companies. Reference: Gómez Losada, Á., López-Cobo, M., Samoili, S., Alaveras, G., Vázquez-Prada Baillet, M., Cardona, M., Righi, R., Ziemba, L., and De Prato, G., Estimation of supply and demand of tertiary education places in advanced digital profiles in the EU. Focus on Artificial Intelligence, High Performance Computing, Cybersecurity and Data Science, EUR30377EN, Publications Office of the European Union, Luxembourg, 2020, ISBN 978-92-76-22281-1, doi:10.2760/559530, JRC121683. https://publications.jrc.ec.europa.eu/repository/handle/JRC121683