

Dimension	<i>Societal Aspects</i>
Sub-dimension	<i>Higher education</i>
Indicator name	<i>S7: AI intensity in university places in the EU</i>
Rationale	It provides a measure on the size of potential future workforce trained with AI skills.
Definition	Proportion of available places in university programmes with AI content over total number of places in university programmes
Unit of measurement	Number of places (percentage)
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 who gained capabilities in 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