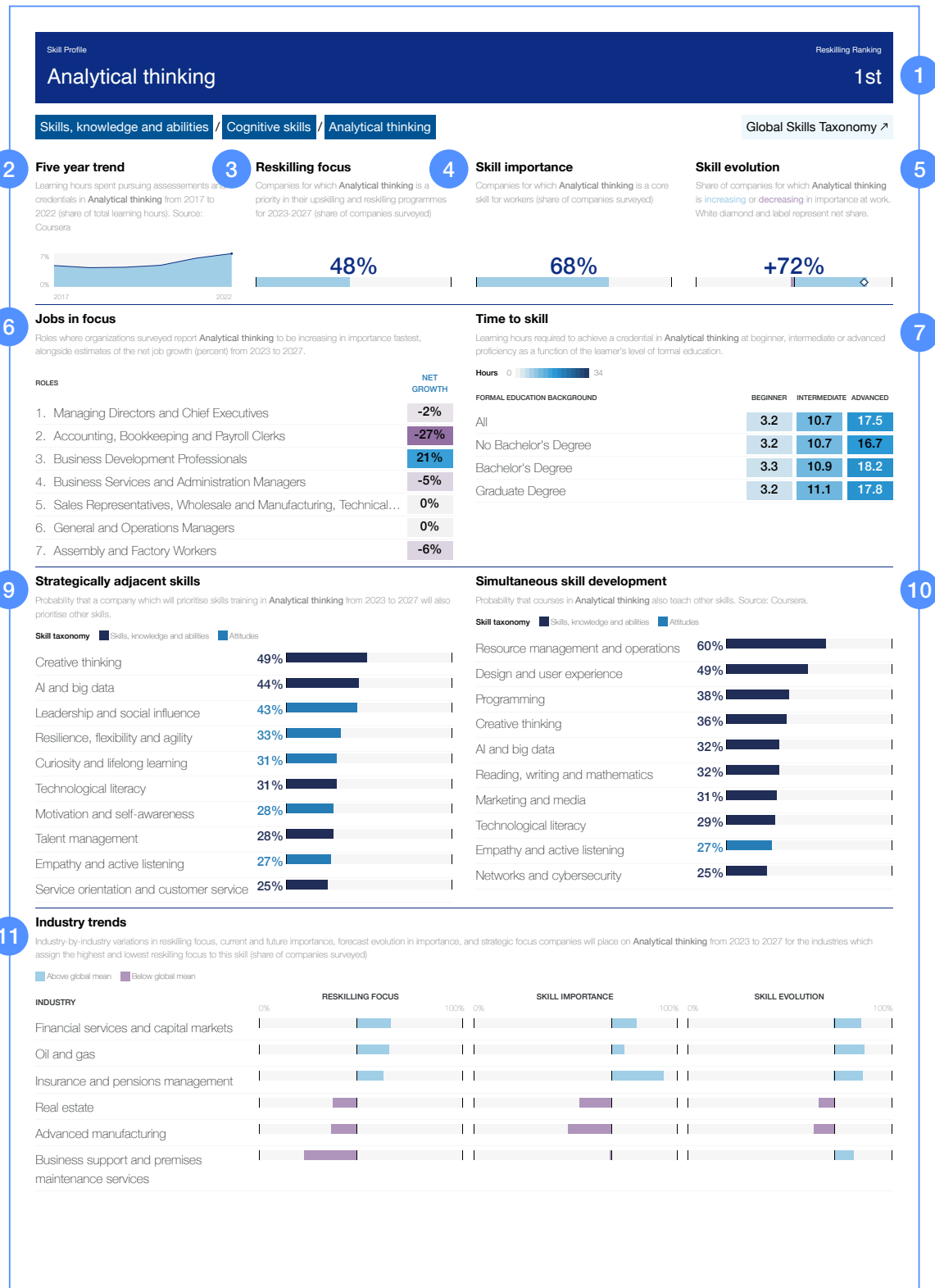


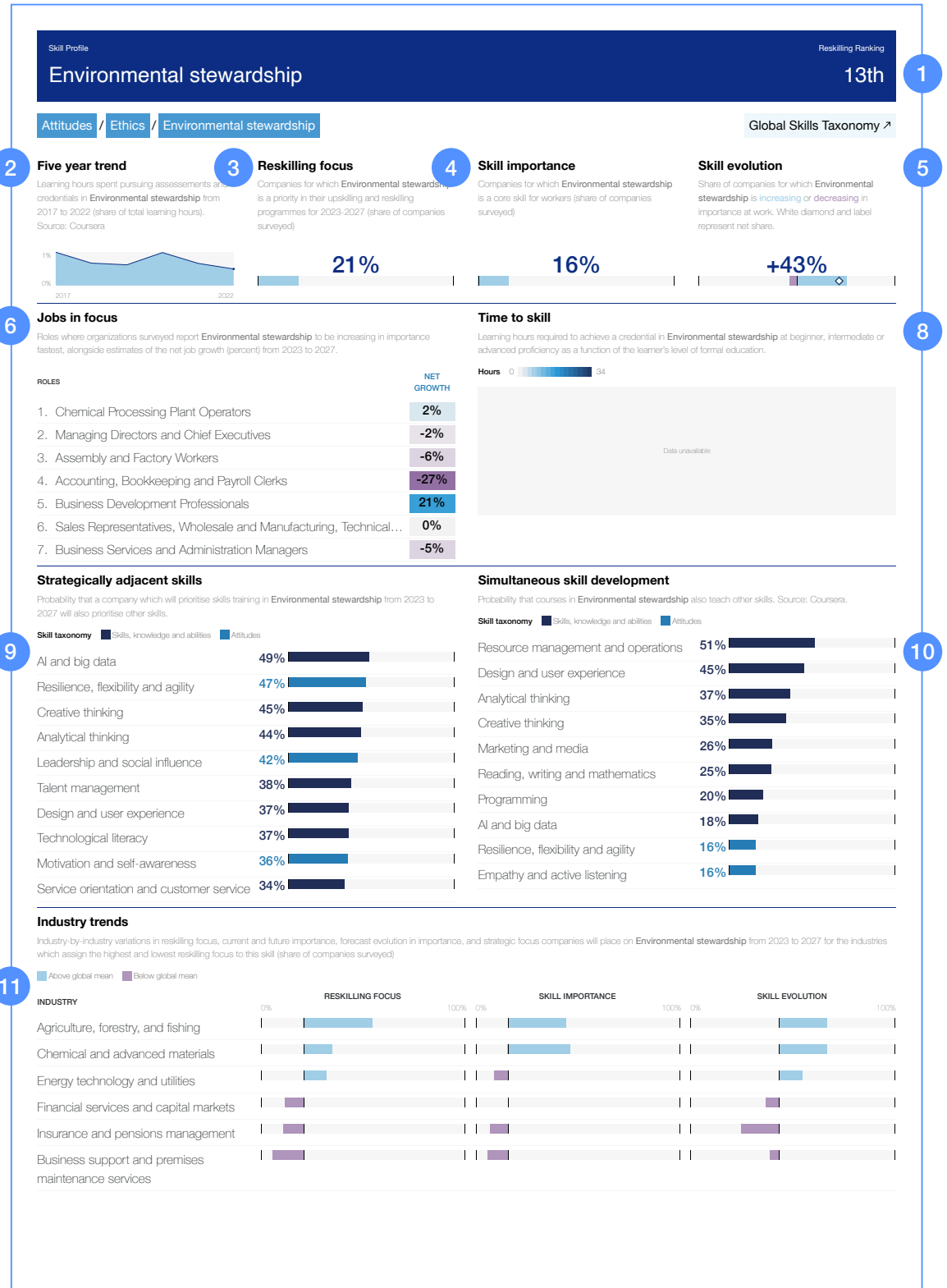


Skill Profiles

Skill Profiles



Skill Profiles



1. Reskilling skill focus ranking

This is the aggregated ranking using the Borda method of rankings supplied by surveyed companies regarding their reskilling and upskilling priorities for 2023-2027, based on responses to the question, “Keeping in mind your current strategic direction, please select and rank the skill clusters on which you are focusing your organisation’s reskilling and upskilling efforts in the next five years”. As respondents selected and ranked different numbers of skill clusters, the Borda method aggregates results assigning to each skills cluster ranked by the respondent a score equal to the total number of skill clusters in the list (26) minus the rank assigned by the respondent. For example, a skill cluster ranked 7th by a respondent would receive a score equal to 19. Scores are then added together and final results used to rank all skills clusters.

Period: 2022-2023

Source: World Economic Forum, Future of Jobs Survey

2. Five-year trend

This line chart shows the evolution of the share of learning hours spent pursuing credentials in each level-3 skill in the Global Skills Taxonomy on Coursera’s online learning platform from 2017 to 2022.

Period: 2017-2022

Source: Coursera

3. Skill importance

This shows the share of surveyed companies for which the particular skill is a core skill for key roles with a stable outlook, based on responses to the question, “What are the core skills workers currently need to perform well in the key roles with a stable outlook?”.

Period: 2022-2023

Source: World Economic Forum, Future of Jobs Survey

4. Skill evolution

This shows the expected increase or decrease in use of a particular skill for the key roles that have a stable outlook in the organization. It is based on responses to the question, “For the key roles with a stable outlook, would you expect an increase or decrease in the use of the following skills?”. The net effect is calculated by the share of respondents who select a particular skill as exhibiting increasing or slightly increasing use, minus the share of respondents who select a particular skill as

experiencing decreasing or slightly decreasing use.

Period: 2022-2023

Source: World Economic Forum, Future of Jobs Survey

5. Reskilling focus

This shows the share of companies for which the particular skill is a priority in their upskilling and reskilling programmes in the next five years, based on responses to the question, “Keeping in mind your current strategic direction, please select the skill clusters on which you are focusing your organization’s reskilling and upskilling efforts in the next five years”.

Period: 2022-2023

Source: World Economic Forum, Future of Jobs Survey

6. Jobs in focus

This table shows the top roles where survey respondents report the particular skill to be increasing in importance fastest, alongside the net growth at the role level in the next five years. The top roles are based on the roles selected in response to the question, “Please provide examples of mass employment roles in your organization that are expected to have a stable employment outlook in the next five years”, joined by the share of skill evolution, based on responses to the question, “For the key roles with a stable outlook, would you expect an increase or decrease in the use of the following skills?”. Net growth is calculated based on the respondent-reported role proportion in the organization now and in 2027.

Period: 2022-2023

Source: World Economic Forum, Future of Jobs Survey

7. Time to skill

The median number of learning hours taken by learners to successfully complete credentials teaching this skill on the Coursera learning platform, as a function of the relative skill proficiency of the credential and the learner’s self-reported level of formal education, when it is known.

Period: 2022-2023

Source: Coursera

8. Strategically adjacent skills

Conditional probability that a company will prioritize

workforce development in this skill, given that it will prioritize workforce development in the skill named in the profile. The probability is calculated based on responses to the question, “Keeping in mind your current strategic direction, please select the skill clusters on which you are focusing your organization’s reskilling and upskilling efforts in the next five years”

Period: 2022-2023

Source: World Economic Forum, Future of Jobs Survey

9. Simultaneous skill acquisition

Conditional probability that a course on the Coursera learning platform teaches this skill given that it teaches the skill named in the profile.

Period: 2022-2023

Source: Coursera

10. Industry trends:

This table shows variations between sectors in the reskilling focus, current importance and evolving importance of the named skill. Among the 27 industries accessible within the data, the top three and bottom three industries are visualised, according to the reskilling focus from 2023 to 2027.

Period: 2022-2023

Source: World Economic Forum, Future of Jobs Survey