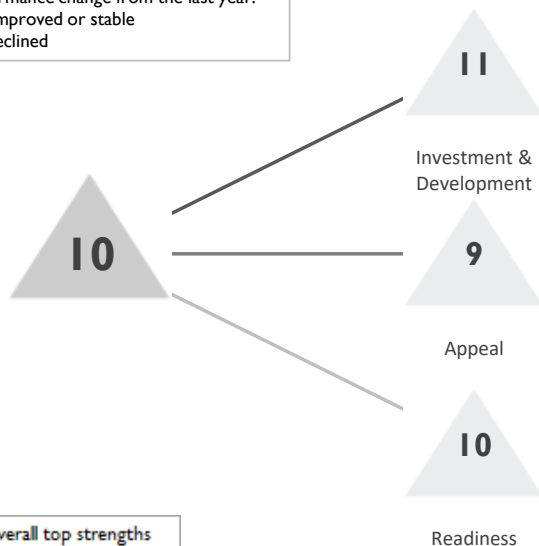


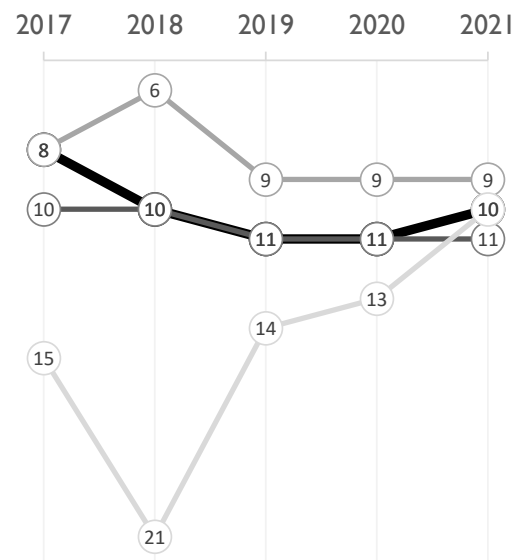
GERMANY

OVERALL PERFORMANCE (64 countries)

The direction of the triangle indicates the performance change from the last year:
 ▲ improved or stable
 ▼ declined



● Overall
 ● Investment & Development
 ● Appeal
 ● Readiness



- ▶ Overall top strengths
- ▶ Overall top weaknesses

Investment & Development

		Value	2021 Rank
▶ Total public expenditure on education	Percentage of GDP	4.3 %	39
Total public exp. on education per student	Spending per enrolled pupil/student, all levels	10,201 US\$	15
Pupil-teacher ratio (primary education)	Ratio of students to teaching staff	15.27 ratio	36
Pupil-teacher ratio (secondary education)	Ratio of students to teaching staff	12.76 ratio	37
▶ Apprenticeships	are sufficiently implemented	8.36 Survey [0..10]	2
▶ Employee training	is a high priority in companies	7.40 Survey [0..10]	6
Female labor force	Percentage of total labor force	46.45 %	29
Health infrastructure	meets the needs of society	8.06 Survey [0..10]	13

Appeal

		Value	2021 Rank
Cost-of-living index	Index of a basket of goods & services in the main city, including housing (New York City = 100)	73.20 index	38
Attracting and retaining talents	is a priority in companies	7.37 Survey [0..10]	19
Worker motivation	in companies is high	6.64 Survey [0..10]	15
Brain drain	(well-educated and skilled people) does not hinder competitiveness in your economy	5.93 Survey [0..10]	17
Quality of life	is high	8.90 Survey [0..10]	11
Foreign highly-skilled personnel	are attracted to your country's business environment	6.53 Survey [0..10]	17
▶ Remuneration in services professions	Gross annual income including supplements such as bonuses, US\$	46,639 US\$	9
▶ Remuneration of management	Total base salary plus bonuses and long-term incentives, US\$	303,570 US\$	3
▶ Collected personal income tax	On profits, income and capital gains, as a percentage of GDP	10.64 %	54
Justice	is fairly administered	8.10 Survey [0..10]	9
Exposure to particle pollution	Mean population exposure to PM2.5, Micrograms per cubic metre	11.93 micrograms	21

Readiness

		Value	2021 Rank
Labor force growth	Percentage change	0.90 %	12
▶ Skilled labor	is readily available	5.05 Survey [0..10]	43
Finance skills	are readily available	6.78 Survey [0..10]	22
International experience	of senior managers is generally significant	6.09 Survey [0..10]	15
Competent senior managers	are readily available	5.54 Survey [0..10]	35
Primary and secondary education	meets the needs of a competitive economy	7.61 Survey [0..10]	14
▶ Graduates in Sciences	% of graduates in ICT, Engineering, Math & Natural Sciences	36.78 %	3
University education	meets the needs of a competitive economy	7.76 Survey [0..10]	14
Management education	meets the needs of the business community	6.84 Survey [0..10]	23
Language skills	are meeting the needs of enterprises	6.96 Survey [0..10]	24
Student mobility inbound	Foreign tertiary-level students per 1000 inhabitants	4.01 number	22
Educational assessment - PISA	PISA survey of 15-year olds	500 Average	18