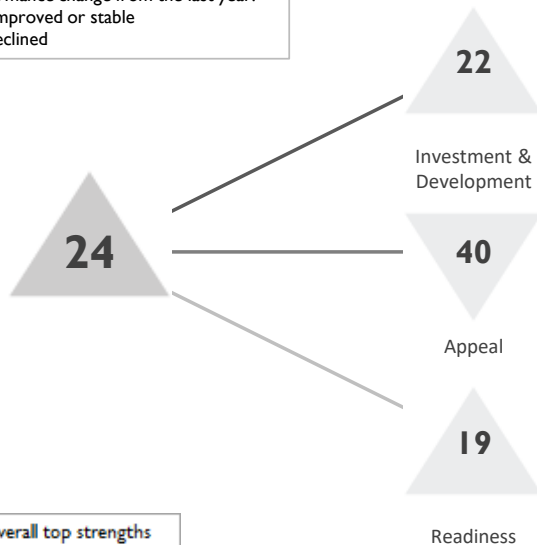


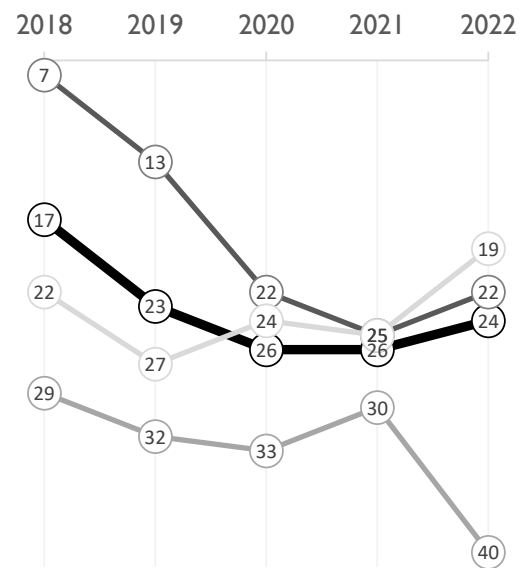
PORTUGAL

OVERALL PERFORMANCE (63 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	2022 Rank
Total public expenditure on education	Percentage of GDP	5.0 %	31
Total public exp. on education per student	Spending per enrolled pupil/student, all levels	5,774 US\$	33
▶ Pupil-teacher ratio (primary education)	Ratio of students to teaching staff	12.07 ratio	13
▶ Pupil-teacher ratio (secondary education)	Ratio of students to teaching staff	8.84 ratio	4
Apprenticeships	are sufficiently implemented	4.74 Survey [0..10]	45
▷ Employee training	is a high priority in companies	4.48 Survey [0..10]	61
▶ Female labor force	Percentage of total labor force	49.70 %	3
Health infrastructure	meets the needs of society	6.68 Survey [0..10]	29

Appeal

		Value	2022 Rank
Cost-of-living index	Index of a basket of goods & services in the main city, including housing (New York City = 100)	76.80 index	29
▷ Attracting and retaining talents	is a priority in companies	5.97 Survey [0..10]	51
▷ Worker motivation	in companies is high	4.94 Survey [0..10]	53
▷ Brain drain	(well-educated and skilled people) does not hinder competitiveness in your economy	2.87 Survey [0..10]	56
Quality of life	is high	7.39 Survey [0..10]	29
Foreign highly-skilled personnel	are attracted to your country's business environment	5.45 Survey [0..10]	32
Remuneration in services professions	Gross annual income including supplements such as bonuses, US\$	21,500 US\$	33
Remuneration of management	Total base salary plus bonuses and long-term incentives, US\$	157,932 US\$	34
Collected personal income tax	On profits, income and capital gains, as a percentage of GDP	7.00 %	41
▷ Justice	is fairly administered	2.65 Survey [0..10]	57
▶ Exposure to particle pollution	Mean population exposure to PM2.5, Micrograms per cubic metre	8.18 micrograms	11

Readiness

		Value	2022 Rank
Labor force growth	Percentage change	2.32 %	16
Skilled labor	is readily available	5.55 Survey [0..10]	32
Finance skills	are readily available	5.38 Survey [0..10]	45
International experience	of senior managers is generally significant	4.94 Survey [0..10]	48
Competent senior managers	are readily available	4.48 Survey [0..10]	47
Primary and secondary education	meets the needs of a competitive economy	6.29 Survey [0..10]	32
Graduates in Sciences	% of graduates in ICT, Engineering, Math & Natural Sciences	27.82 %	17
University education	meets the needs of a competitive economy	7.29 Survey [0..10]	20
Management education	meets the needs of the business community	6.94 Survey [0..10]	21
▶ Language skills	are meeting the needs of enterprises	8.39 Survey [0..10]	8
Student mobility inbound	Foreign tertiary-level students per 1000 inhabitants	4.28 number	21
Educational assessment - PISA	PISA survey of 15-year olds	492 Average	26