

# EF EPI

# **EF English Proficiency Index**

A Ranking of 111 Countries and Regions by English Skills

www.ef.com/epi





3

# **Table of Contents**

- 04 Executive Summary
- 06 EF EPI 2022 Ranking of Countries and Regions
- 08 EF EPI 2022 City Scores
- 10 EF EPI 2022 Facts and Figures
- 12 English and the Economy
- 13 English and Innovation
- 14 English and Work
- 16 English and Society
- 17 English and the Future
- 18 Europe
- 20 Asia
- 22 Latin America
- 24 Africa
- 26 Middle East
- 28 Conclusions
- **30** Recommendations
- 32 Appendix A: About the Index
- **34** Appendix B: EF EPI Proficiency Bands
- 35 Appendix C: CEFR Levels and Can-Do Statements
- 36 Appendix D: EF EPI Country and Region Rankings

# **Executive Summary**

Over the past two and a half years, we have learned to appreciate connection: the ties that bind us to family and friends, but also chatting with colleagues and neighbors, feeling part of the wider world.

Language enables these connections, and when it comes to connecting beyond borders, English often takes center stage. It lets us work on multinational projects, enjoy media from abroad, travel, engage with new research, participate in global communities... the list goes on.

Perhaps this is why relationships with English can be so fraught. Frustration with the language is not uncommon. Elation too, from a student receiving a coveted university acceptance letter to a waiter serving their first table of tourists, a young person understanding the lyrics of a hit song to an executive negotiating their first contract with a supplier abroad. Organizations and governments invest massively in English instruction. So do individuals, at their own level. For if English leads to international connection, then no English leads to what?

This report investigates how and where English proficiency is developing around the world. To create the 2022 edition of the EF English Proficiency Index, we have analyzed the results of 2.1 million adults who took our EF SET English tests in 2021.

# Girls leave school with less English than boys, but women catch up

Over the past decade, we've documented steadily rising English proficiency among men while women's skills have remained stable. For the first time last year, men outpaced women globally. This year, that gap has widened as men's English proficiency improved and women's declined slightly. Men now have higher scores than women in every region of the world and in two-thirds of the countries surveyed, although in some cases those gaps are small.

These trends appear to be driven by biased education systems or unequal access to education. The gender gap is widest in the 18-20 cohort and only slightly narrower among those under 26, but once people reach the workplace, the gap disappears. Among adults over 30, there is no gender gap.

#### Older adults are improving; the youngest are not

Since 2015 when we began collecting age data, English proficiency has risen significantly among all cohorts over 25 with the largest improvement in adults over 40. This is in part a mechanical increase: those who were 24 in 2015 are now over 30, bringing their English skills with them. However, that explains less than half the progress among older adults. The rest comes down to actual learning through increased exposure to English, practice in the workplace, motivation to improve and adult education programs. This is all good news, both for the individuals concerned and for the organizations investing in training adults.

However, there is a second age-related trend that is less rosy. English proficiency among those aged 21-25 has not changed since 2015, and for the youngest cohort, proficiency is declining. Their skill loss since the start of the pandemic is particularly striking, with a drop of nearly 50 points over 2 years, the equivalent of an entire proficiency band. Successful language acquisition requires at least as much practice as instructional time. Remote classrooms, social distancing, masks that impede communication and a lack of travel opportunities have hit this cohort particularly hard. It remains to be seen if their English proficiency will rebound as they get out into the world again.

# English increases economic competitiveness

English is by far the most common language of information exchange across borders, making it a key component for accessing knowledge and expertise as well as developing partnerships and expanding into new markets. We find strong and consistent correlations between English and various measures of trade, innovation, human capital development and competitiveness. Organizations with operational proficiency in English are able to attract more diverse talent and draw on ideas and information from a larger range of sources. Individual English speakers are better equipped to collaborate internationally with partners and within their own organizations.

# The largest cities don't always have the best English

Capital cities and other metropolises have higher average levels of English proficiency than the country as a whole in almost every case; however, it is relatively rare for a country's top performing city to be its capital, and many cities do not appear to drain English speakers from their surrounding regions. Of the 500 cities included in this year's index, 130 do not outscore their region and another 130 barely do. This finding is relevant for companies considering where to recruit talent at a reasonable cost, particularly given the massive shift towards remote and semiremote working arrangements.

#### Places with higher English proficiency are fairer and more open

There is an increasingly clear relationship between a society's connectedness to the world, its level of equality and freedom, and its level of English. It is a virtuous cycle. Places that engage heavily with the world (economically, scientifically, diplomatically, etc.) need English, so English becomes a priority. And through their engagement with the world, adults have more exposure to English, which in turn raises proficiency. Places with high levels of inequality find it hard to raise their average English proficiency with entire swathes of the population left out of education and workplace opportunities.

#### Learning English on pause in Asia

Asia's regional average declined slightly due to lower scores in China and the Philippines. Most countries surveyed improved somewhat and three moved into a higher proficiency band; however, average scores for South Asia and ASEAN were flat as compared to last year. The rapid improvement in Central Asia recorded since 2018 seems also to have plateaued, with only Kyrgyzstan continuing on its previous trajectory.

# Latin American adults are learning English, but what about the kids?

Central and South America have made remarkable progress in acquiring English over the past decade. Their rate of improvement is among the fastest in the world and nearly universal, with most countries having moved up at least one proficiency band since their addition to the index. However, the region now has the widest age-related score difference in the world. Young people have seen their scores fall significantly since 2020. Lengthy school closures during the pandemic seem the most likely cause.

#### In Africa, mind the gaps

Despite a stable regional score, African countries have some of the widest proficiency gaps in the world between men and women and among different age cohorts. These gaps aren't apparent in the regional average because they balance each other out, with some countries on the continent where women have much stronger English and others where men do. In the same way, in some countries the youngest adults (18-20) have much higher proficiency while in others young professionals (25-39) do. These gaps between age cohorts are indicative of change on the continent. When schools teach English more effectively, it is among the youngest adults that we see the effect first. Likewise, when workplaces internationalize, working adults improve their English fastest.

# In Europe, lower-proficiency groups are catching up

Europe has the highest level of English proficiency of any region. It has also made consistent progress since 2011. Adults over 40 have improved far more quickly than other age cohorts in Europe, but contrary to other regions, younger adults have not lost ground. Recently, large, lower-proficiency countries that border the European Union have contributed most to the rising regional average as progress within the EU has slowed. But there is potential for improvement in the EU as well, as France, Spain and Italy, three of the region's largest economies, still lag behind their neighbors.

#### Little progress in the Middle East

Despite well-publicized investments in improving educational outcomes, the level of English in the Middle East has not changed much in the past decade. Indeed, the region has the lowest level of skill variation between age cohorts, indicating that neither schools nor workplaces are helping to improve people's English. There is one piece of positive news, however: the gender-related proficiency gap is narrowing somewhat in the region.

Languages connect us. They are the medium by which we share ideas, preserve knowledge and create culture. This is true of any language, but English, because so many people speak it, has the potential to be a powerful driver of dialog, diversity and inclusion over the coming decade, if only everyone has an equal opportunity to learn it.



## Proficiency Bands

- Very High
- High
- Moderate
- Low
- Very Low

Very High Proficiency							
01	Netherlands	661					
02	Singapore	642					
03	Austria	628					
04	Norway	627					
05	Denmark	625					
06	Belgium	620					
07	Sweden	618					
08	Finland	615					
09	Portugal	614					
10	Germany	613					
11	Croatia	612					
12	South Africa	609					
13	Poland	600					

	Hi	gh Proficiency		Moderate Pro
l	14	Greece	598	32 Italy
	15	Slovakia	597	33 Spain
	16	Luxembourg	596	34 France
	17	Romania	595	35 Ukraine
	18	Hungary	590	36 South Korea
	19	Lithuania	589	37 Costa Rica
	20	Kenya	582	<b>38</b> Cuba
	21	Bulgaria	581	39 Belarus
	22	Philippines	578	40 Russia
	23	Czech Republic	575	41 Ghana
	24	Malaysia	574	42 Moldova
	25	Latvia	571	43 Paraguay
	26	Estonia	570	44 Bolivia
	27	Serbia	567	45 Chile
	28	Nigeria	564	
	29	Switzerland	563	
	30	Argentina	562	

Hong Kong (China)

oficiency							
548	45 Georgia	524					
545	47 Albania	523					
541	48 Honduras	522					
539	49 Uruguay	521					
a 537	50 El Salvador	519					
536	51 Peru	517					
535	52 India	516					
533	53 Dominican Republic	514					
530	54 Lebanon	513					
529	55 Uganda	512					
528	56 Tunisia	511					
526	57 Armenia	506					
525	58 Brazil	505					
524	58 Guatemala	505					
	60 Vietnam	502					

Low Proficiency				Ver	y Low Proficien	су		
61 Nicaragua	499	75 Panama	482	88	Mexico	447	101	Oman
62 China	498	76 Morocco	478	89	Uzbekistan	446	102	Saudi Arabia
63 Tanzania	496	77 Colombia	477	90	Jordan	443	103	Iraq
64 Turkey	495	78 Algeria	476	91	Kyrgyzstan	442	104	Côte d'Ivoire
65 Nepal	494	78 United Arab	476	92	Azerbaijan	440	105	Angola
66 Bangladesh	493	Emirates		93	Myanmar	437	106	Tajikistan
67 Venezuela	492	80 Japan	475	94	Cambodia	434	107	Rwanda
68 Ethiopia	490	81 Indonesia	469	95	Sudan	426	108	Libya
69 Iran	489	82 Ecuador	466	96	Cameroon	425	109	Yemen
70 Pakistan	488	83 Syria	461	97	Thailand	423	110	Democratic
71 Sri Lanka	487	84 Kuwait	459	98	Haiti	421		Republic of
72 Mongolia	485	<b>85</b> Egypt	454	99	Kazakhstan	420	111	the Congo Laos
73 Qatar	484	86 Mozambique	453	100	Somalia	414		2000
74 Israel	483	87 Afghanistan	450					

# **EF EPI 2022 City Scores**

- Proficiency Bands
- Very High
- High
- Moderate Low
- Very Low

Very High Profic	iency	High Proficiency		Moderate Profici	iency	
Amsterdam	673	Sofia	598	Beijing	549	Delhi
Copenhagen	664	Berlin	592	Shanghai	549	Jakarta
Stockholm	637	Athens	587	Mumbai	546	Tokyo
Zagreb	637	Nairobi	585	Ha Noi	545	Guatemala City
Helsinki	635	Paris	585	Saint Petersburg	542	Addis Ababa
Oslo	635	Seoul	580	Kiev	541	La Paz
Vienna	632	Kuala Lumpur	579	Minsk	541	Dhaka
Lisbon	622	Buenos Aires	578	Lima	539	Erevan
Zurich	622	Madrid	572	Asunción	538	Beirut
Bruxelles	620	Manila	567	Havana	536	Caracas
Warsaw	614	Belgrade	566	Rio de Janeiro	536	Dubai
Bucharest	609	Rome	566	Tirana	535	Colombo
Bratislava	607	Hong Kong	561	Tblisi	533	Ho Chi Minh City
Budapest	604	Lagos	559	São Paulo	532	Kathmandu
Johannesburg	604	San José	558	Tegucigalpa	532	Mexico City
Prague	600	Moscow	550	Montevideo	530	Ankara
		Santiago	550	San Salvador	529	Dar Es Salaam
			_	Tunis	528	Panama City
				Accra	527	Bogotá
				Santo Domingo	523	Managua

www.ef.com/epi

Low Proficie	ncy		
Istanbul	499	Cairo	
Karachi	499	Baku	
Quito	495	Damascus	
Ulaanbaatar	492	Amman	
Tehran	490	Yangon	
Algiers	486	Bishkek	
Casablanca	484	Maputo	
Kampala	484	Kabul	
Bangkok	483	Nur-Sultan	1
Doha	474	Phnom Pen	nh
Tel Aviv	472		

		Very Low Profi	ciency
	471	Tashkent	445
	469	Kuwait City	443
	469	Tripoli	428
	460	Riyadh	423
	460	Port-au-Prince	422
	459	Khartoum	421
	458	Muscat	420
	455	Baghdad	418
	455	Dushanbe	415
h	453	Douala	412
		Sana'a	397
		Kigali	389

Mogadishu

Abidjan

Kinshasa

English proficiency scores
for over 1200 regions and cities,
as well as national and regional
gender and age data, are
available at www.ef.com/epi.

# **EF EPI 2022 Facts and Figures**

## Who are the test takers?





25 Years old

## EF EPI 2022 regional trends

	Europe	Asia	Africa	Latin America	Middle East
Highest Score	Netherlands 661	Singapore <b>642</b>	South Africa <b>609</b>	Argentina <b>562</b>	Lebanon <b>513</b>
Lowest Score	Azerbaijan <b>440</b>	Laos <b>364</b>	Democratic Republic of the Congo <b>367</b>	Haiti <b>421</b>	Yemen <b>370</b>
Improved Band (countries or regions)	2	3	0	3	1
Declined Band (countries or regions)	3	1	0	0	1

## How do gender and age affect English proficiency?



## EF EPI 2022 regional scores

EF EPI Regional Averages

EF EPI Score



#### Proficiency Bands • Very High • High • Moderate • Low • Very Low

Proficiency Bands • Very High • High • Moderate • Low • Very Low

# **English and the Economy**

International trade benefits from smooth communication, and in a globalized world, opportunities for trade abound. Although simple measures of wealth and exchange do correlate to English proficiency, those relationships aren't as strong as the ones with more complex indicators of economic balance, productivity, and potential. In this way English is much like other skills in a modern workforce: English alone doesn't drive trade or increase wages, but English proficiency goes hand in hand with growing economies and efficient workforces.

### GRAPH A

## **English and Productivity**





# **English and Innovation**

Innovation flourishes when ideas and information can flow freely, when findings can raise new questions and solutions can find new applications. While it is primarily technology that underpins our ability to communicate instantly, a worldwide lingua franca doesn't hurt. Today, over two billion people speak English and so much research is published in the language, English has become the default medium of communication, both written and oral, in multinational labs, offices and universities around the world.

GRAPH C

### **English and Talent Competitiveness**

Global Talent Competitiveness Index





# **English and Human Capital**



#### Proficiency Bands

- Very High
- High
- Low

- Moderate
- Very Low



#### GRAPH D **English and Global Innovation**

## Global Innovation Index



Source: World Intellectual Property Organization, 2021

# **English and Work**

Over the past decade, our data increasingly shows that adults are developing their English proficiency in the workplace. Jobs that require English motivate ambitious professionals to study, and competition pushes forwardthinking companies to train. And for those who have some English, contact with the language at work provides daily practice - the essential component so often missing from English classes in school. Although this virtuous cycle is raising average proficiency levels in adults over 30 and homogenizing the level of English across seniorities, it may also be deepening inequality in places where many are left out of the labor market or have work that doesn't allow for international collaboration.

About a quarter of our test takers

share information about their jobs, and based on that data

set, English proficiency in many workplaces is too low for the average employee to collaborate

efficiently across borders. That would require Moderate proficiency or higher. Although many industry scores have declined over the past ten years, this is primarily a

consequence of our broadening geographic sample which today more accurately reflects industries

at the global level.

#### EF EPI by Industry



Proficiency Bands ● Very High ● High ● Moderate ● Low ● Very Low

EF EPI 2012 to 2022 Industry Trends



Trending Down Slight Decrease Slight Increase Trending Up

Modern businesses are increasingly nonhierarchical with borderless teams and an emphasis on agility and innovation. When professionals lack the English skills they need to evolve into new roles, their career development is curtailed. For their employers, the result is structural inefficiency. With ever more rapidly evolving business needs, a company's ability to reskill and upskill becomes key to its competitiveness. English should be a driver of inclusion rather than a barrier for career progression.

On average, English proficiency in

skill nor is it reserved for the youngest

employees. Although English proficiency is now often taken into account in hiring

and promotion decisions, it is usually as

a requirement, not a bonus. Asia and the Middle East are the notable exceptions

with their durable seniority-related

proficiency gaps.

### **EF EPI by Job Function**



● Very High ● High ● Moderate ● Low ● Very Low Proficiency Bands

#### the workplace has not improved in the past decade, however, the gap EF EPI Score between seniority levels has narrowed significantly. English is no longer an elite





#### **EF EPI by Seniority**



Executive
 Manager
 Staff

# **English and Society**

Like many skills which can be acquired in school, English proficiency enables social mobility; however, education can only perform that function when everyone has access to it. Our data is not alone in pointing to the inequality-reducing properties of a good education, fairly distributed. Countries with entrenched or emerging inequalities, whether between genders, races or social classes, will find raising their average English proficiency level difficult without addressing the underlying imbalances.

## GRAPH E

## **English and Social Mobility**

Global Social Mobility Index



# **English and the Future**

Learning another language opens up new areas of knowledge and cultural understanding. English is unique only in the oceans of information which humanity encodes in it. Plunging into our understanding of science, joining the international fight for environmental justice, reading uncensored accounts of history and current events: these experiences and others like them are essential to ensuring a peaceful and liveable future on this planet.

GRAPH G

## **English and the Environment**

Environmental Performance Index





0.4

350

400

450

500

550

600

## Proficiency Bands

- Very High
- High Moderate
- Low
- Very Low

## GRAPH H

## **English and Freedom**

#### Global Freedom Scores



www.ef.com/epi

R=0.60

EF EPI Score

700

650

Source: World Economic Forum, 2021



# **EUROPE**

#### **EF EPI Rankings**

<b>01</b> Netherlands	661	 15 Slovakia	597	1	33 Spain
03 Austria	628	 16 Luxembourg	596		34 France
04 Norway	627	 17 Romania	595		35 Ukraine
05 Denmark	625	 18 Hungary	590		<b>39</b> Belarus
06 Belgium	620	 19 Lithuania	589		40 Russia
07 Sweden	618	 21 Bulgaria	581		42 Moldova
08 Finland	615	 23 Czech Republic	575		45 Georgia
09 Portugal	614	 25 Latvia	571		47 Albania
10 Germany	613	 26 Estonia	570		57 Armenia
11 Croatia	612	 27 Serbia	567		64 Turkey
13 Poland	600	 29 Switzerland	563		92 Azerbaijan
14 Greece	598	 32 Italy	548		

33	Spain	545
34	France	541
35	Ukraine	539
39	Belarus	533
10	Russia	530
12	Moldova	528
15	Georgia	524
17	Albania	523
57	Armenia	506
54	Turkey	495
92	Azerbaijan	440

#### **EF EPI Trends**

English proficiency in Europe continues to rise at an average rate of 6 points per year, making it the most improved region since 2011 despite starting from a relatively high base. This year's increase was driven by large Low and Moderate proficiency countries such as Italy, Russia, Turkey and Ukraine. The rate of improvement within the EU was slower. Note: regional averages are population weighted.

#### EF EPI Score Change from Last Year



• Trending Down • Slight Decrease • Slight Increase • Trending Up

#### Gender Gap

The skill gap between men and women widened slightly this year in Europe, although both groups' English proficiency improved. In 12 countries, the gap is significant (over 20 points), and men outscored women in all but 6 countries. However, a few large countries (France, Italy, Russia and Ukraine) have almost no gender gap.



#### **Generation Gap**

Adults are the drivers of rising English proficiency in Europe, undermining the commonly held belief that people learn most of their English in school. Since 2015, young graduates in Europe have had stable scores, while every other age group has improved significantly. Adults over 40 have gained nearly 100 points.

EF EPI Score

EF EPI Score

700 : 588 600 577 546 541 30 504 506 500 -451 400 300 -18-20 21-25 26-30 31-40 41+ Age Groups

Proficiency Bands • Very High • High • Moderate • Low • Very Low

#### EF EPI Trends

Asia's regional average dropped slightly this year, although three countries improved significantly and two more moved into a higher proficiency band. China and the Philippines were the main drivers of the declining regional score. Central Asia's proficiency seems to be leveling off after three consecutive years of rapid improvement.

#### EF EPI Score Change from Last Year



Trending Down
 Slight Decrease
 Slight Increase
 Trending Up

#### Gender Gap

Asia has the widest gender gap in the world this year, driven primarily by China and India moving to opposite ends of the spectrum. Chinese women, already ahead last year, increased their lead to 48 points the largest gender gap in the world. India's gender gap is also wider than last year: 29 points in favor of men.





#### Generation Gap

In Asia, English skill differences between age groups are significant, although in many individual countries these gaps are narrower. Young adults in China, Indonesia and Japan have particularly low levels of English when compared to people over 30. China's decline in score this year was driven exclusively by the country's youngest cohort.







#### **EF EPI Rankings**

20

2 Singapore	642	66 Bangladesh	493
22 Philippines	578	70 Pakistan	488
24 Malaysia	574	71 Sri Lanka	487
<b>31</b> Hong Kong (China)	561	72 Mongolia	485
36 South Korea	537	<b>80</b> Japan	475
52 India	516	81 Indonesia	469
60 Vietnam	502	87 Afghanistan	450
62 China	498	89 Uzbekistan	446
65 Nepal	494	91 Kyrgyzstan	442

93	Myanmar	437
94	Cambodia	434
97	Thailand	423
99	Kazakhstan	420
106	Tajikistan	397
111	Laos	364

Proficiency Bands • Very High • High • Moderate • Low • Very Low

#### EF EPI Trends

Latin America continued to improve its English proficiency this year with scores rising in almost every country. The region's remarkable progress over the past decade has transformed it from a Very Low proficiency region to a largely Moderate proficiency one. Even Mexico saw a small rebound after five years of decline.





• Trending Down • Slight Decrease • Slight Increase • Trending Up

World

#### Gender Gap

EF EPI Score

Men outscored women in Latin America again this year, although the gap has narrowed slightly and both groups improved. The regional gender gap is unusually homogenous, with men's scores between 10 and 25 points higher than women's in a majority of countries. Only Haiti and Uruguay have small proficiency gaps in favor of women.



Latin America

#### Generation Gap

As in Europe, rising levels of English proficiency in Latin America are driven by workplaces, not schools. Since 2015, Latin American adults over 25 have made significant gains with those in their 30's improving the most. During the same period, the 20-25 cohort has had stable scores and the 18-20 cohort has declined by 60 points. This leaves the region with the largest age-related proficiency gap in the world.



300



# LATIN AMERICA

Mexic

El Salvador

Costa Rica

Nicaragua

Haiti Dominican Republic

Bolivia

Chile

Brazil

#### EF EPI Rankings

1	<b>30</b> Argentina	562	1.1	53	Dominican Republic	514
	37 Costa Rica	536		58	Brazil	505
	<b>38</b> Cuba	535		58	Guatemala	505
	43 Paraguay	526		61	Nicaragua	499
	44 Bolivia	525		67	Venezuela	492
	45 Chile	524		75	Panama	482
	48 Honduras	522		77	Colombia	477
	49 Uruguay	521		82	Ecuador	466
	50 El Salvador	519		88	Mexico	447
	51 Peru	517		98	Haiti	421

#### EF EPI Trends

Africa's English proficiency remained steady this year with no countries changing proficiency band. Of the countries which have been in the index at least five years, only Algeria, Nigeria and Tunisia have made significant gains. After years of steady improvement, English proficiency in North Africa seems to have reached a plateau. EF EPI Score Change from Last Year



Trending Down
 Slight Decrease
 Slight Increase
 Trending Up

#### Gender Gap

EF EPI Score

Men's English caught up to women's in Africa for the first time this year, but the regional average masks the fact that a majority of countries still have a significant gender gap (over 20 points). Ethiopia, Nigeria, Rwanda and Ghana have among the widest gender gaps in the world in favor of women, while Uganda and Tunisia have among the widest in favor of men.



#### Generation Gap

Age is not an indicator of English proficiency in Africa as a whole, however, as with gender, the regional average doesn't reflect national variation. Ethiopia, Ghana, Libya and Sudan have a score spread of over 70 points between age groups; the spread in Morocco, Algeria and Tunisia is only slightly narrower.







#### **EF EPI Rankings**

I	12 South Africa	609		85	Egypt	454
	20 Kenya	582	:	86	Mozambique	453
	28 Nigeria	564		95	Sudan	426
	41 Ghana	529		96	Cameroon	425
	55 Uganda	512		100	Somalia	414
	56 Tunisia	511		104	Côte d'Ivoire	403
	63 Tanzania	496		105	Angola	402
	68 Ethiopia	490		107	Rwanda	392
	76 Morocco	478		108	Libya	390
	78 Algeria	476		110	Democratic	367
					Republic of the Congo	

Proficiency Bands • Very High • High • Moderate • Low • Very Low



# MIDDLE EAST

#### **EF EPI Rankings**

l	54 Lebanon	513	84 Kuwait	459
	69 Iran	489	90 Jordan	443
	73 Qatar	484	<b>101</b> Oman	412
	74 Israel	483	102 Saudi Arabia	406
	78 United Arab Emirates	476	<b>103</b> Iraq	404
	83 Syria	461	109 Yemen	370

#### Proficiency Bands • Very High • High • Moderate • Low • Very Low

#### **EF EPI Trends**

The regional average for the Middle East did not change this year and no country made significant gains. Over the past decade, the region has improved its English at less than half the rate of Europe and Latin America. Only Qatar and the UAE have seen their scores rise more than 20 points during that period.

#### EF EPI Score Change from Last Year



Trending Down
 Slight Decrease
 Slight Increase
 Trending Up

#### Gender Gap

The gender-related skill gap in the Middle East narrowed this year. Although men still outperform women in a majority of countries, Saudi Arabian women scored better than men for the first time. Jordan and Iraq, however, tied for the second largest gender gap in the world in favor of men (37 points).



#### **Generation Gap**

English proficiency is remarkably homogenous between generations in the Middle East at both the regional and national level: not a herald of change. Of the 12 countries with sufficient data, only Iran and Iraq have gaps of over 60 points between the most and least proficient age cohorts. In both cases, the youngest adults have the best English.

#### EF EPI Score

EF EPI Score





# Conclusions

English is the most widespread medium of information exchange the world has ever known. At no previous time in history has a third of humanity shared a language nor have we had the technology to pool knowledge in a manner independent of geographic constraints.

These two ingredients—a medium and a method—could usher in an era of global community in which we come together to tackle climate change, share resources equitably and guarantee peace. Or not. Humans may not be biologically capable of feeling a sense of community with such a large group and tackling long-term problems has never been our strong suit. But regardless of the cohesiveness of the so-called "global community," learning English (when combined with access to the Internet) undoubtedly opens opportunities for individuals to work, acquire information and share their experiences more widely. Broadening access to those opportunities is an inherently worthy goal. The question then is how to do it.

#### English teaching grows up

Teaching English better at school is inevitably part of the solution. In particular, many countries need more teachers who speak English well and strategies to entice those teachers to work in rural and lowincome schools. Too often, teacher training is tacked on to education reform as an afterthought. That's backward thinking. Teachers need robust training before they can effectively use new methodologies and tools in the classroom.

In addition to teacher training, some education systems still need to shift from memorization to communication-based approaches for language acquisition. Schools relying on English as the sole medium of instruction when pupils speak other languages at home would do well moving to a multilingual model, as children need to learn how to read and write their native languages. Children who are not taught to read and do math will find those skills difficult to acquire as adults, but schools often get too much credit (and blame) for adult English proficiency. In every language they use frequently, adults acquire vocabulary throughout their lives, and in English, they're making real progress.

Today in most countries, working adults speak English better than young people finishing secondary school. Learning a language takes time and practice, hundreds of hours of practice, and workplaces are the perfect place for it. Professionals who acquired some English during their education consolidate and build upon those skills thanks to daily contextualized contact with the language. Those who didn't get much English in school are motivated by international workplaces to acquire a skill they perceive as valuable for their careers (motivation is a key factor in successful language acquisition).

Workplace training schemes are contributing by building on the structural advantages of multilingual working environments. They help develop specific skills in particular professions, address individual shortfalls and remove hurdles for those who would otherwise be intimidated by the task of mastering a language unaccompanied. The fact that so much of this training has moved online has only made it more appealing to busy professionals and their employers.

#### Remote possibilities

Online learning has been put through its paces since 2020. We all now understand its limitations, especially for children. We also understand its potential, not only to educate during a crisis, but more broadly to reduce inequality by delivering (potentially) excellent training to any location at scale. Adults who did not learn English in school, or not enough, have more ways than ever before to study online autonomously, with a teacher, or a mix of the two, for an affordable price and at times that suit their schedule.

The cutting edge digital learning spaces of today are unrecognizable compared to the offerings even five years ago. New immersive technology allows learners to role play in situ and complete collaborative tasks using authentic documents. Personalization engines prompt them to review a skill at the ideal time for retention. Huge data sets allow for Al training to predict engagement and adjust a course to maximize it, summoning a teacher or coach well before a learner can drop out.

Thanks to the ever-growing number of online degree programs and remote job offers, geography is not the barrier it once was to developing skills and using them to earn a living, especially for those who speak English. While some companies have summoned employees back to the office full time and many essential workers never left, a less rigid perspective on when and where we work is one of the pandemic's lasting legacies.

#### Testing times

The spread of globalization and, in tandem, the adoption of English parallel the resurgent populism, isolationism and xenophobia sadly evident in so many countries over the past decade. In the past two years, we have not only experienced a pandemic; war has returned to Europe and China has begun to close in on itself. The resulting supply chain disruptions have had companies scrambling to find local suppliers, integrate vertically and stockpile inventory.

If the trend continues beyond the current turbulence, looking closer to home for both suppliers and customers will signal a significant change in how globalization works, assuming it does not veer into insularity. The subsequent impact on the demand for English remains to be seen, but over time, regional languages (or the language of the largest economy in a region) stand to rise in popularity.

For autocracies intent on controlling a population, English may look like a threat. People who speak English have access to more information from a broader range of sources than those who don't, and they can document their experiences and share them with a far wider audience. They may also work outside their national economies and have more social contacts abroad.

When seen from that perspective, limiting access to the internet and limiting access to English instruction are similar strategies. In practice, this might include reducing the hours of English instruction in schools, removing it from national exams, making it harder to operate an English tutoring business, spreading negative propaganda about English and a host of other measures to reduce supply and dampen demand. But aside from the impact on individual freedom, proactively lowering English proficiency in the working population is likely to have an economic impact. The correlations between English proficiency and international trade, income and productivity are well-established.

#### English for everyone

The adoption of English by an estimated 2.5 billion people and counting isn't due to any inherent value in the language itself. It's a meeting of history and circumstance, economics and technology. The current momentum is a classic example of a network effect: the more people speak English the more useful it becomes, resulting in a positive feedback loop.

But learning a language isn't like buying a telephone. If it were easier to learn English, everyone would already speak it. It is only by improving the quality and distribution of English instruction in schools, opening access to a diversity of training methods for adults and recognizing the essential role of the workplace in driving English acquisition that leaders can leverage the true potential of a global lingua franca to build connections, speed information exchange and tap into the wider world.

# Recommendations

Most organizations and individuals are convinced of the advantages of English proficiency. However, not everyone knows how to get there. Here are our recommendations:

#### For companies

- Set realistic goals that take into account the hours needed to close the gap between current and target proficiency levels for each individual.
- Build a culture of internationalism and mobility, including in branch offices.
- Use platforms that facilitate frequent contact between teams in different countries.
- Build diverse, multinational teams in all functions, including the back office.
- Test the entire workforce to identify strategic weaknesses in English.
- Train employees using a role-specific English curriculum.
- Leverage technology to bring flexible learning at scale.
- Set minimum standards of English proficiency for different roles, and test that those standards are being met.
- Reward employees who invest time in improving their English.
- Encourage executives and managers to lead by example and share their experiences as English learners.
- Prioritize access to English learning for all employees.

# For governments and education authorities

- Consider the hours available in the curriculum and the proficiency level achievable for each major educational milestone.
- Use large-scale assessment of both teachers and students to set benchmarks then track progress over time.
- Adjust entrance and exit exams so that they evaluate communicative English skills.
- Include English in the training regimens for all new teachers.
  Re-train English teachers in
- communicative teaching methods if they were initially trained using other methods.
- Ensure that English is taught only by people who speak the language well enough to instruct in it.
- Set a minimum level required to teach English, test instructors regularly, and train those who miss the mark.
- Teach children to read and write in their own native language.

- Assess the English skills of all public servants and provide training as necessary, not only for their current jobs, but also for their careers.
- Provide English language instruction in job centers and unemployment reduction programs.
- Give adults access to lifelong learning programs and include English training in the provision.
- Ensure that government-funded adult language courses are long enough and intensive enough for learners to meet their goals.
- Develop standardized microcredentials that certify course quality and improve skill portability.
- Allow TV shows and movies to be shown in their original language, with subtitles rather than dubbing.

#### For teachers, schools, and universities

- Teach English using a communicationbased methodology.
- Reward successful acts of communication rather than focusing on mistakes.
- Engage students outside the classroom with English-language media and encourage them to share their favorites.
- Give students frequent opportunities to speak English through activities like English clubs, theme days, classroom twinning, school trips, and guest speakers.
- Provide a forum for teachers to share best practices and get advice about teaching English effectively.
- Give teachers of all subjects a straightforward path to improve their English and time in their schedule to do so.
- Include English language requirements for all university majors.
- Allow subject classes to be taught in English if both the students and the
- Professor meet the requisite English level.
  Create a remedial English program to help those who have fallen behind.

• Play the long game: plan for the hundreds of hours it takes to move

For individuals

- from one proficiency level to the next. • Be aware of growing competence
- at different stages and celebrate your successes.
- Study English every day, even if only for a few minutes.
- Study in sessions of 20-30 minutes rather than for hours at a time.
- Set specific, achievable goals and write them down.
- Memorize vocabulary relevant to your job or field of study and begin using it immediately.
- Practice speaking, even if it's just reading a book aloud.
- Engage with content you enjoy in English when you need a break
- Watch TV, read, or listen to the radio in English.
- When traveling to an English-speaking country, speak as much as possible.
- Use social media in English and set computers and apps to English to get more built-in exposure to the language.

# APPENDIX A About the Index

#### Methodology

This edition of the EF EPI is based on test data from more than 2,100,000 test takers around the world who took the EF Standard English Test (EF SET) or one of our English placement tests in 2021.

#### The EF Standard English Test (EF SET)

The EF SET is an online, adaptive English test of reading and listening skills. It is a standardized, objectively scored test designed to classify test takers' language abilities into one of the six levels established by the Common European Framework of Reference (CEFR). The EF SET is available to any Internet user for free. For more information about the research and development of the EF SET, visit www.efset.org/about/.

EF EPI 2022 scores have been found to correlate strongly with TOEFL iBT 2020 scores (r=0.81) and IELTS Academic Test 2019 scores (r=0.75). These correlations show that, while these tests have different designs and test taker profiles, they reveal similar trends in national English proficiency.

#### Test Takers

Although the sample of test takers for the EF EPI is biased toward respondents who are interested in pursuing language study and younger adults, the sample is roughly balanced between male and female respondents and represents adult language learners from a broad range of ages.

• Female respondents comprised 41% of the overall sample, male respondents 33% and respondents who did not provide gender information 25%.

 The median age of respondents who provided age information was 25. 87% of those respondents were under the age of 35, and 97% were under the age of 60. 25% of respondents did not provide their birth date.

• The median age of male respondents was 26, slightly higher than the median age of female respondents, which was 25.

Only cities, regions, and countries with a minimum of 400 test takers were included in the Index, but in most cases the number of test takers was far greater.

#### Sampling Biases

The test-taking population represented in this Index is self-selected and not guaranteed to be representative. Only those who want to learn English or are curious about their English skills will participate in one of these tests. This could skew scores lower or higher than those of the general population. However, there is no incentive for test takers to inflate their scores artificially on these low-stakes tests by cheating, as the results are purely for personal use.

The EF SET is free and online, so anyone with an Internet connection can participate. Almost all of our test takers are working adults or young adults finishing their studies. People without Internet access would be automatically excluded. The EF SET site is fully adaptive and 35% of test takers complete the exam from a mobile device. In parts of the world where Internet usage is low, we would expect the impact of an online format to be strong. This sampling bias would tend to pull scores upward by excluding poorer and less educated people. Nevertheless, open access online tests have proven effective in gathering very large amounts of data about a range of indicators, and we believe they provide valuable information about global English proficiency levels.

#### **Score Calculation**

To calculate an EF EPI score, we used weighted components which include the EF SET and the EF EPI of the previous two years. Inclusion of the previous indices helps to stabilize scores year over year, but test takers from the previous years are not counted in the total test taker count for the current year. Regional averages are weighted by population.

Based on score thresholds, we assign countries, regions, and cities to proficiency bands. This allows recognition of clusters with similar English skill levels and comparisons within and between regions.

CEFR	EF EPI Score
C2	700-800
C1	600-699
B2	500-599
B1	400-499
A2	300-399
A1	200-299
Pre-A1	1-199

• The Very High Proficiency band corresponds to CEFR level C1.

- The High and Moderate Proficiency bands correspond to CEFR level B2, with each EF EPI band corresponding to half of the CEFR level.
- The Low Proficiency band corresponds to the upper half of CEFR level B1.
- The Very Low Proficiency band corresponds to the lower half of CEFR level B1 and A2.

#### **Other Data Sources**

The EF EPI does not aim to compete with or contradict national test results, language polling data, or any other data set. Instead, these data sets complement each other. Some are granular but limited in scope to a single age group, country, region, or test taker profile. The EF EPI is broad, examining working-aged adults around the world using a common assessment method. There is no other data set of comparable size and scope, and, despite its limitations, we, along with many policymakers, scholars, and analysts, believe it to be a valuable reference point in the global conversation about English language education.

The EF EPI is created through a different process from the one used by public opinion research organizations such as Euromonitor and Gallup, or by the OECD in skills surveys such as PISA and PIAAC. Those studies select survey participants using age, gender, level of education, income, and other factors. Their survey panels tend to be small, with at most a few thousand participants. Because they have been composed using complex sampling methods, they are considered representative of the entire population. Unfortunately, no such survey of English skills has ever been performed at an international level.

Another source of data about English proficiency comes from national education systems. Many schools test the English skills of every high school student or university applicant using a standardized national assessment. The results may or may not be made public, but educators and government officials use the data to assess the efficacy of education reform and pinpoint areas for improvement. Unfortunately, those national assessments are not comparable to each other, and they are not administered to adults, so while they give a good indication of English proficiency among high school students in one part of the world, they cannot be used for international comparison, nor can they tell us much about adult English proficiency levels.

#### **EF Education First**

EF Education First (www.ef.com) is an international education company that focuses on language, academics, cultural exchange, and educational travel. Founded in 1965, EF's mission is "opening the world through education." Millions of students, companies and organizations have participated in an EF program. The EF English Proficiency Index is published by Signum International AG.

## APPENDIX B EF EPI Proficiency Bands

#### About EF EPI Proficiency Bands

The EF English Proficiency Index places the surveyed countries and territories into five proficiency bands, from Very High to Very Low. The bands make it easier to identify countries and regions with similar skill levels and to draw comparisons between and within regions.

In the chart on the right, we give examples of tasks that an individual could accomplish at each proficiency band. The selection of tasks is not meant to be exhaustive, but it is a useful reference for understanding how skills advance across the bands.

It is important to keep in mind that a proficiency band merely indicates the level of the "average" person. The EF EPI seeks to compare countries and territories, which necessitates overlooking individual strengths and weaknesses.

#### Proficiency Sample Tasks Very High $\checkmark$ Use nuanced and appropriate language in social situations Germany Netherlands $\checkmark$ Read advanced texts with ease Singapore $\checkmark$ Negotiate a contract with a native English speaker High $\checkmark$ Make a presentation at work Argentina ✓ Understand TV shows Nigeria ✓ Read a newspaper Philippines Moderate ✓ Participate in meetings in one's area Brazil of expertise India ✓ Understand song lyrics Russia $\checkmark$ Write professional emails on familiar subjects $\checkmark$ Navigate an English-speaking country Low China as a tourist $\checkmark$ Engage in small talk with colleagues Pakistan $\checkmark$ Understand simple emails from colleagues Turkey Very Low ✓ Introduce oneself simply (name, age, country of origin) Mexico Saudi Arabia $\checkmark$ Understand simple signs Thailand $\checkmark$ Give basic directions to a foreign visitor

APPENDIX C

## CEFR Levels and Can-Do Statements

	C2	• Can understand with ease virtually everything heard or read.
		<ul> <li>Can summarize information from different spoken and written sources, reconstructing arguments and accounts in a coherent presentation.</li> </ul>
		• Can express him/herself spontaneously, very fluently, and precisely, differentiating finer shades of meaning even in more complex situations.
	C1	<ul> <li>Can understand a wide range of demanding, longer texts, and recognize implicit meaning.</li> </ul>
		<ul> <li>Can express him/herself fluently and spontaneously without much obvious searching for expressions.</li> </ul>
		<ul> <li>Can use language flexibly and effectively for social, academic, and professional purposes.</li> </ul>
		• Can produce clear, well-structured, detailed text on complex subjects, showing controlled use of organizational patterns, connectors, and cohesive devices.
Independent User	B2	<ul> <li>Can understand the main ideas of complex text on both concrete and abstract topics, including technical discussions in his/her field of specialization</li> </ul>
		<ul> <li>Can interact with a degree of fluency and spontaneity that makes regular interaction with native speakers quite possible without strain for either party.</li> </ul>
		• Can produce clear, detailed text on a wide range of subjects and explain a viewpoint on a topical issue, giving the advantages and disadvantages of various options.
	B1	<ul> <li>Can understand the main points of clear standard input on familiar matters regularly encountered in work, school, leisure, etc.</li> </ul>
		• Can deal with most situations likely to arise while traveling in an area where the language is spoken.
		• Can produce simple connected text on topics that are familiar or of personal interest.
		<ul> <li>Can describe experiences and events, dreams, hopes, and ambitions and briefly give reasons and explanations for opinions and plans.</li> </ul>
Basic User	 A2	Can understand sentences and frequently used expressions
		related to most relevant areas (e.g. very basic personal and family information, shopping, local geography, employment).
		<ul> <li>Can communicate during routine tasks requiring a simple and direct exchange of information on familiar matters.</li> </ul>
		• Can describe in simple terms aspects of his/her background, immediate environment, and matters in areas of immediate need.
	A1	• Can understand and use familiar everyday expressions and very basic phrases aimed at the satisfaction of needs of a concrete type.
		<ul> <li>Can introduce him/herself and others and can ask and answer questions about personal details such as where he/she lives, people he/she knows, and things he/she has.</li> </ul>
		<ul> <li>Can interact in a simple way provided the other person talks slowly and clearly and is prepared to help.</li> </ul>

All countries and regions in the EF EPI fall into bands corresponding to levels A2-C1.

APPENDIX D		EF EPI 2021 Edition	EF EPI 2022 Edition	Score Change
EF EPI	Netherlands	663	661	-2
Country and	Singapore	635	642	7
Region Rankings	Austria	641	628	-13
Region Rankings	Norway	632	627	-5
	Denmark	636	625	-11
A look at changes	Belgium	629	620	-9
in English skills over	Sweden	623	618	-5
-	Finland	618	615	-3
the past year:	Portugal	625	614	-11
	Germany	616	613	-3
	Croatia	617	612	-5
	South Africa	606	609	3
	Poland	597	600	3
	Greece	591	598	7
	Slovakia	590	597	7
	Luxembourg	604	596	-7
	Romania	598	595	-3
	Hungary	593	590	-3
	Lithuania	579	589	10
	Kenya	587	582	-5
	Bulgaria	580	581	1
	Philippines	592	578	-14
	Czech Republic	563	575	12
	Malaysia	562	574	12
	Latvia	569	571	2
	Estonia	581	570	-11
	Serbia	599	567	-32
	Nigeria	560	564	4
	Switzerland	575	563	-12
	Argentina	556	562	6
	Hong Kong (China)	545	561	16
	Italy	535	548	13
	Spain	540	545	5
	France	551	541	-10
	Ukraine	525	539	14
	South Korea	529	537	8
	Costa Rica	520	536	16
	Cuba	521	535	14
	Belarus	528	533	5
	Russia	511	530	19
	Ghana	523	529	6
	Moldova	532	528	-4
	Paraguay	520	526	6
	Bolivia	524	525	1
	Chile	516	524	8
	Georgia	512	524	12
	Albania	527	523	-4
	Honduras	506	522	16
	Uruguay	509	521	12
	El Salvador	508	519	11
	Peru	505	517	12
	India	515	516	1
	Dominican Republic	520	514	-6
	Lebanon	536	513	-23
	Uganda	-	512	New
	Tunisia	510	511	1

	EF EPI 2021 Edition	EF EPI 2022 Edition	Score Change
Armenia	499	506	7
Brazil	497	505	8
Guatemala	493	505	12
Vietnam	486	502	16
Nicaragua	470	499	29
China	513	498	-15
Tanzania	485	496	11
Turkey	478	495	17
Nepal	492	494	2
Bangladesh	490	493	3
Venezuela	475	492	17
Ethiopia	491	490	-1
Iran	501	489	-12
Pakistan	491	488	-3
Sri Lanka	464	487	23
Mongolia	461	485	24
Qatar	467	484	17
Israel	_	483	New
Panama	475	482	7
Morocco	477	478	1
Colombia	465	477	12
Algeria	474	476	3
United Arab Emirates	480	476	-4
	468	475	7
Japan Indonesia	468		
		469	3
Ecuador	440	466	26
Syria	445	461	16
Kuwait	458	459	1
Egypt	455	454	-1
Mozambique	482	453	-29
Afghanistan	448	450	2
Mexico	436	447	10
Uzbekistan	447	446	-1
Jordan	440	443	3
Kyrgyzstan	418	442	24
Azerbaijan	451	440	-11
Myanmar	429	437	8
Cambodia	423	434	11
Sudan	421	426	5
Cameroon	428	425	-3
Thailand	419	423	4
Haiti	403	421	18
Kazakhstan	426	420	-6
Somalia	401	414	13
Oman	417	412	-5
Saudi Arabia	404	406	2
Iraq	399	404	5
Côte d'Ivoire	420	403	-17
Angola	428	402	-26
Tajikistan	405	397	-8
Rwanda	389	392	3
Libya	390	390	0
Yemen	360	370	10
Democratic Republic of the Congo	386	367	-19
Democratic Republic of the Congo	000		

### Visit www.ef.com/epi to download previous editions of the EF EPI.



2011 Edition

EF

EF EPI

EF SET

2015 Edition

EF

EF English Profic

2019 Edition

EF English Proficiency Index

EF English Proficiency Index

2019

EF

EF EPI

EF English

EF SET

2020

2020 Edition

EF English Proficiency Index





EF English Proficiency Index

EF English Proficiency Index 2012 Edition





**EF English Proficiency Index** 2016 Edition





























Em

EF EPI

EF SET

2021

2021 Edition

EF English Proficiency Index







EF English Proficiency Index 2022 Edition

www.ef.com/epi









EF English Proficiency Index 2014 Edition

EF

EF EPI

EFSET

Copyright © 2022 EF Education First Ltd. All Rights Reserved