

# WISE GLOBAL EDUCATION BAROMETER

Youth perceptions on their education and their future

Public Affairs

October 2019

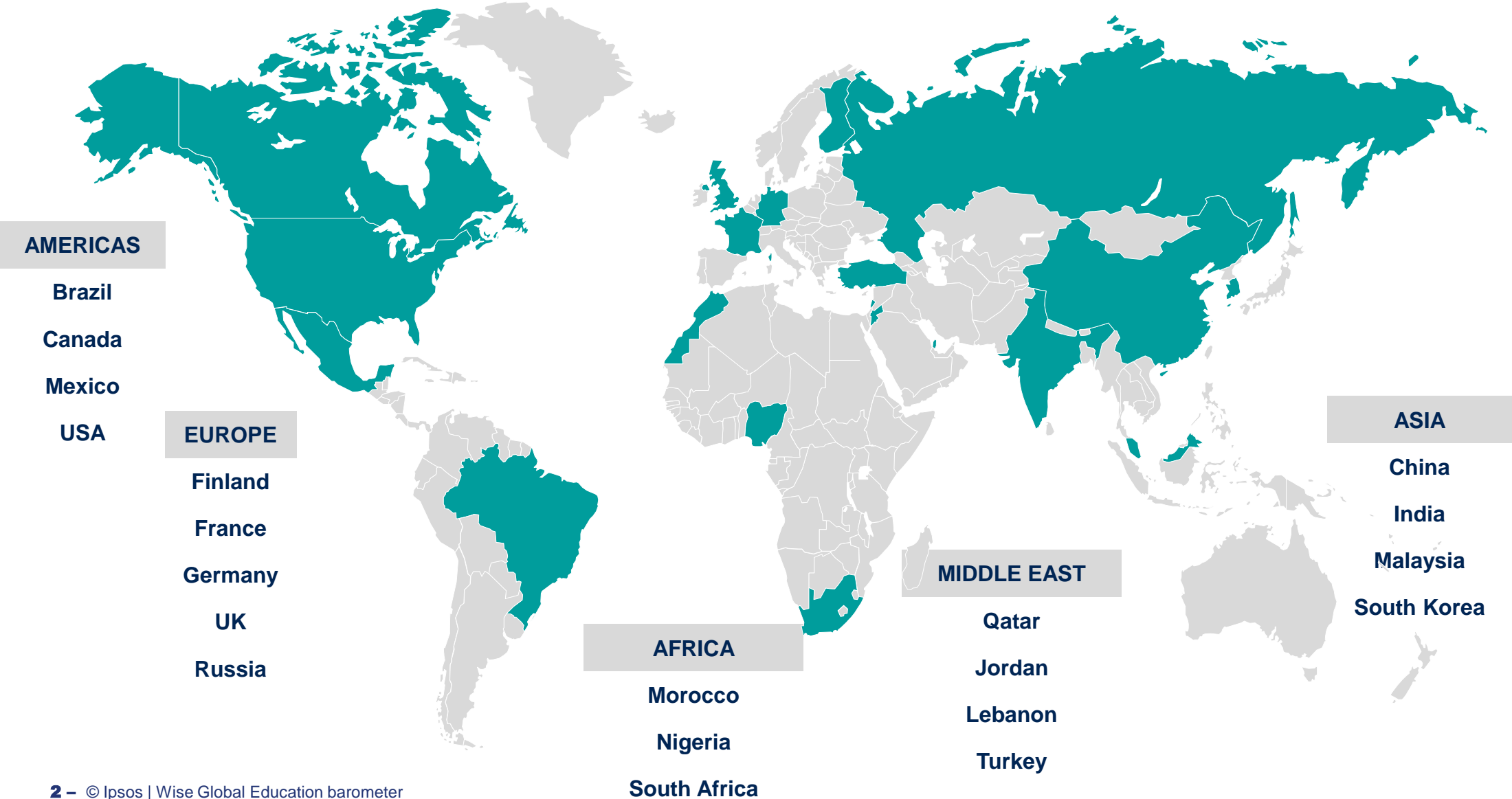
Wese

مؤسسة قطر  
Qatar Foundation  
لإطلاق قدرات الإنسان  
Unlocking human potential

GAME CHANGERS



# A SURVEY CONDUCTED IN 20 COUNTRIES



# METHODOLOGY



## TARGET

Survey conducted in 20 countries among representative samples of the population aged 16 to 25 y.o. in each country.

A total **9,509** individuals were interviewed.

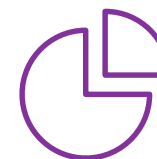
## READING NOTE

- For Global results and sub-totals by continent, each country weighs the same.



## COLLECTION DATES

September 10<sup>th</sup> to October 14<sup>th</sup> 2019.



## METHOD

Online interviews.

Representative samples of the population aged 16-25 in each of the surveyed countries.


Quota method



# SUMMARY

1. **SATISFACTION IN THE EDUCATION RECEIVED/BEING RECEIVED AND PERCEPTION OF THE EDUCATION SYSTEM (P. 5)**
2. **REASONS FOR ATTENDING SCHOOL AND READINESS FOR THE FUTURE (P. 26)**
3. **OVERALL OPINION ON THE WORLD CHALLENGES AND SOCIAL ENGAGEMENT (P. 44)**
4. **GOOD LEARNING EXPERIENCES (P. 61)**





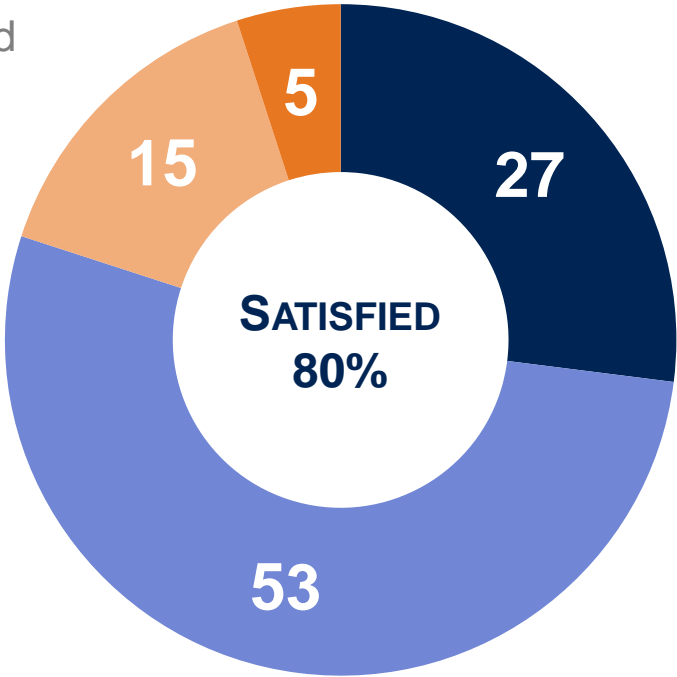
# **SATISFACTION IN THE EDUCATION RECEIVED AND PERCEPTION OF THE EDUCATION SYSTEM**

# 1




# SATISFACTION IN THE EDUCATION RECEIVED

## To all

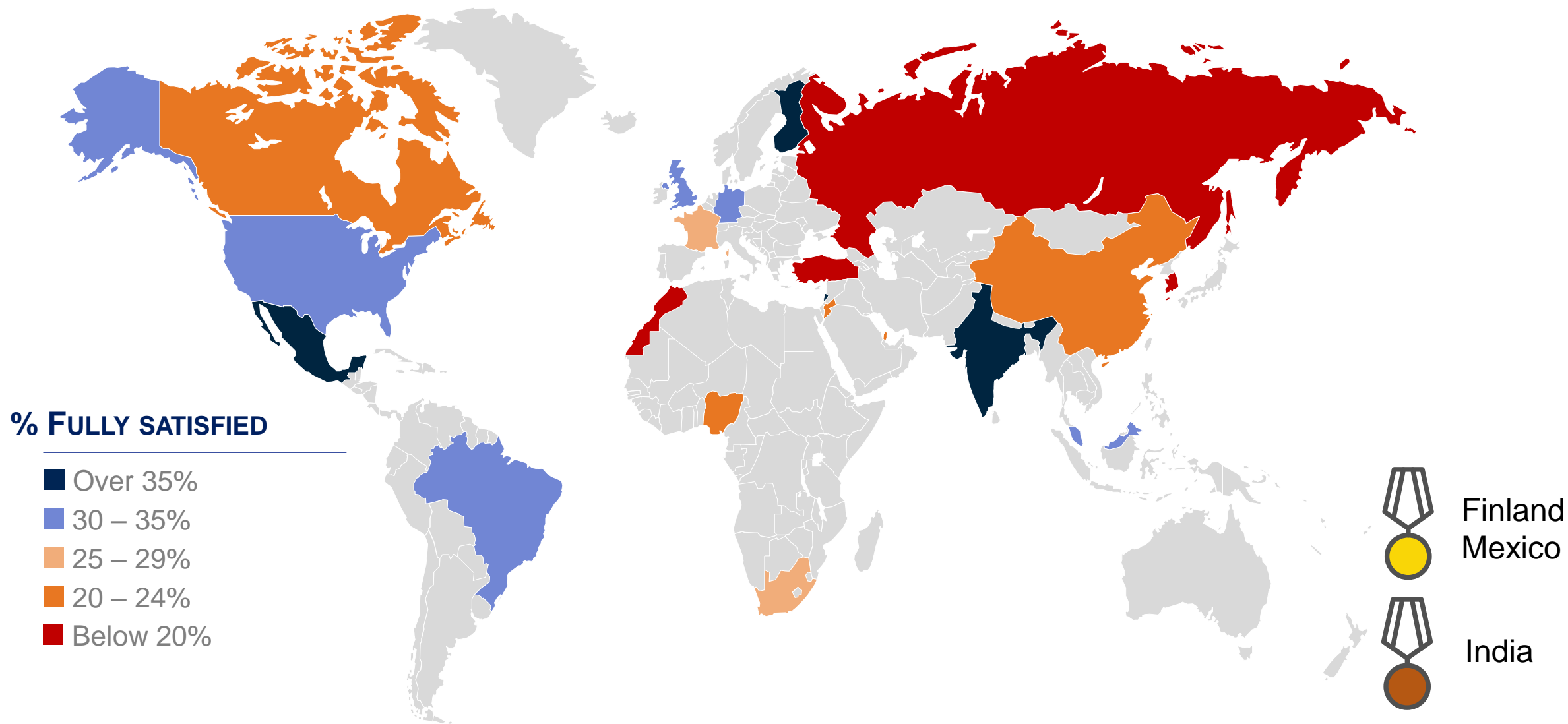
- Fully satisfied
- Mostly satisfied
- Mostly not satisfied
- Not satisfied at all



Are you satisfied with the schooling you are receiving [to students] / you received [to former students]?

		% SATISFIED	% INCLUDING FULLY SATISFIED
GENDER			
	GIRLS	80	27
	BOYS	80	28
SCHOOL			
	PUBLIC	78	23
	PRIVATE	85	30
SOCIAL BACKGROUND			
	HIGH	89	49
	MIDDLE	82	26
	LOW	68	20
CURRENTLY...			
WORKING		83	32
STUDYING		81	26
Incl. Studying full time		83	26
Incl studying part time		72	23
HIGHER EDUCATION			
YES		81	27
No		80	28

# SATISFACTION IN THE EDUCATION RECEIVED



*Are you satisfied with the schooling you are receiving [to students] / you received [to former students]?*

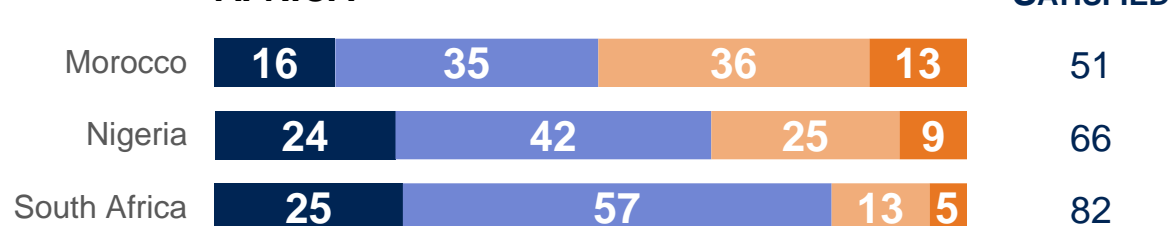


# SATISFACTION IN THE EDUCATION RECEIVED

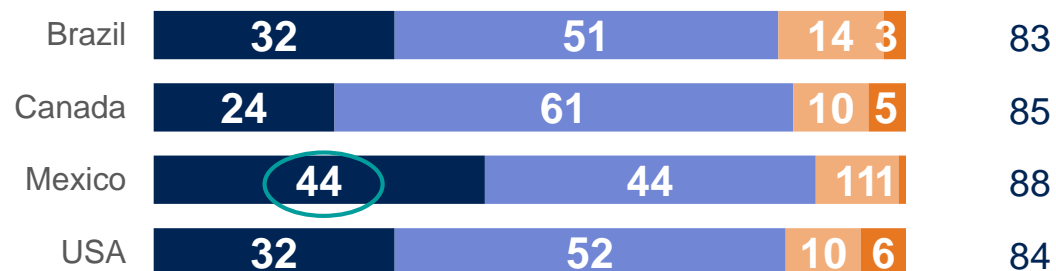
## To all



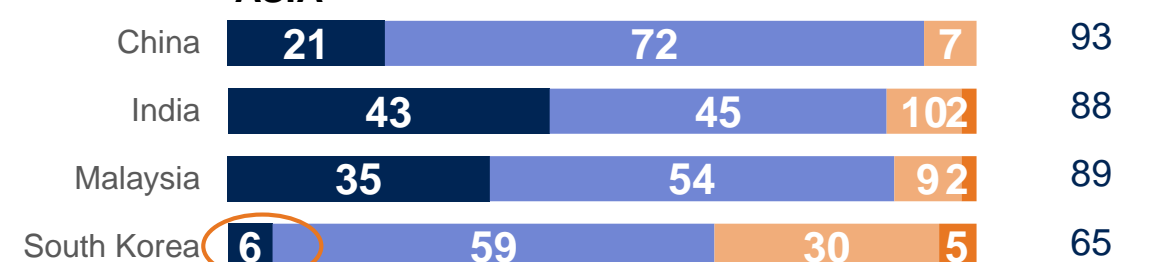
### AFRICA



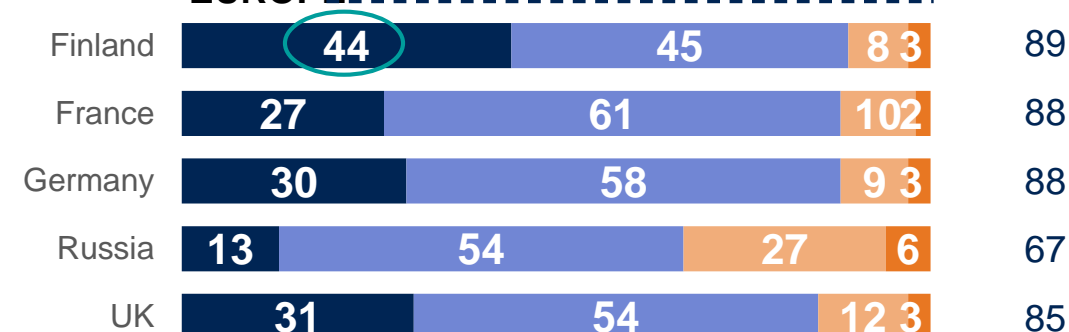
### AMERICAS



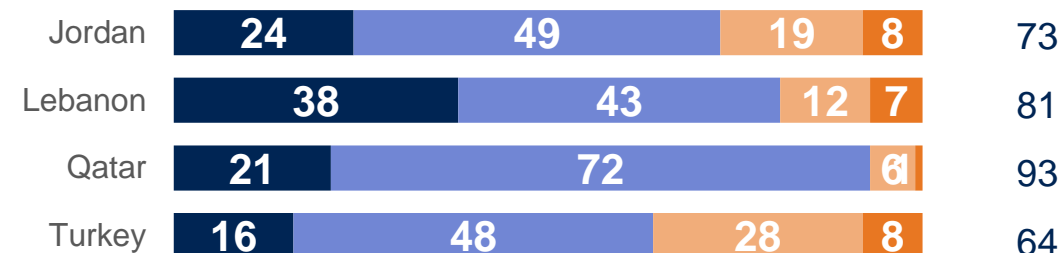
### ASIA



### EUROPE



### MIDDLE EAST

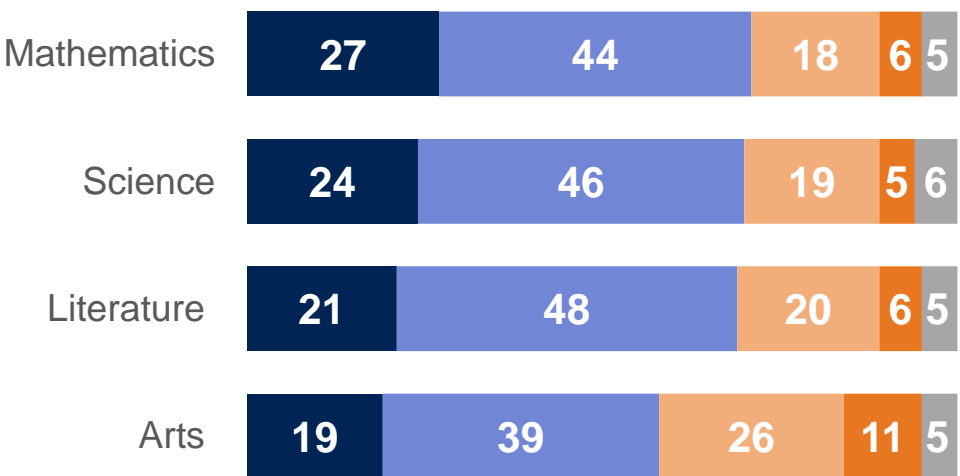
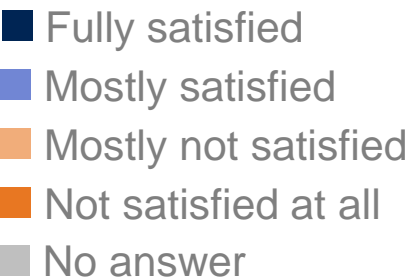


Are you satisfied with the schooling you are receiving [to students] / you received [to former students]?



# SATISFACTION IN DIFFERENT SCHOOL SUBJECTS

## To all



% FULLY SATISFIED									
GENDER		SCHOOL		HIGHER EDUCATION		SOCIAL BACKGROUND			CURRENTLY
GIRLS	BOYS	PUBLIC	PRIVATE	YES	NO	LOW	MIDDLE	HIGH	STUDY-ING
24	29	26	27	28	26	21	27	38	27
22	25	23	27	24	24	20	24	33	24
21	21	20	19	21	21	19	21	27	20
19	19	17	19	18	20	16	19	28	17

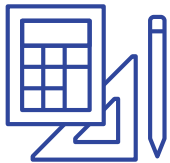
And more specifically, are you satisfied with what you are learning [to students] / what you learned in school regarding [to former students]...

# SATISFACTION IN DIFFERENT SCHOOL SUBJECTS

% FULLY SATISFIED	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
MATHEMATICS	27	21	21	26	24	26	39	30	31	37	36	4	37	20	26	27	32	25	31	27	16
SCIENCE	24	23	24	22	26	25	31	29	21	36	34	7	31	22	17	10	28	23	32	24	15
LITERATURE	21	18	18	31	22	19	25	28	25	27	19	4	29	14	17	26	23	21	23	21	13
ARTS	19	12	22	22	20	17	24	28	24	24	20	6	32	13	16	13	21	17	15	22	13

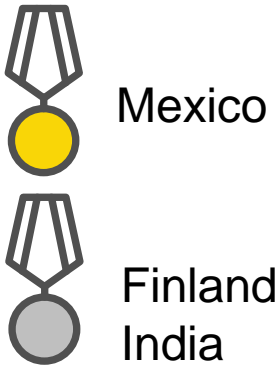
And more specifically, are you satisfied with what you are learning [to students] / what you learned in school regarding [to former students]...

# SATISFACTION IN THE EDUCATION RECEIVED IN MATHEMATICS



## % FULLY SATISFIED

- Over 35%
- 30 – 35%
- 25 – 29%
- 20 – 24%
- Below 20%



Are you satisfied with the schooling you are receiving [to students] / you received [to former students]?

# SATISFACTION IN THE EDUCATION RECEIVED IN SCIENCE



## % FULLY SATISFIED

- Over 35%
- 30 – 35%
- 25 – 29%
- 20 – 24%
- Below 20%

- India
- Malaysia
- Lebanon

Are you satisfied with the schooling you are receiving [to students] / you received [to former students]?

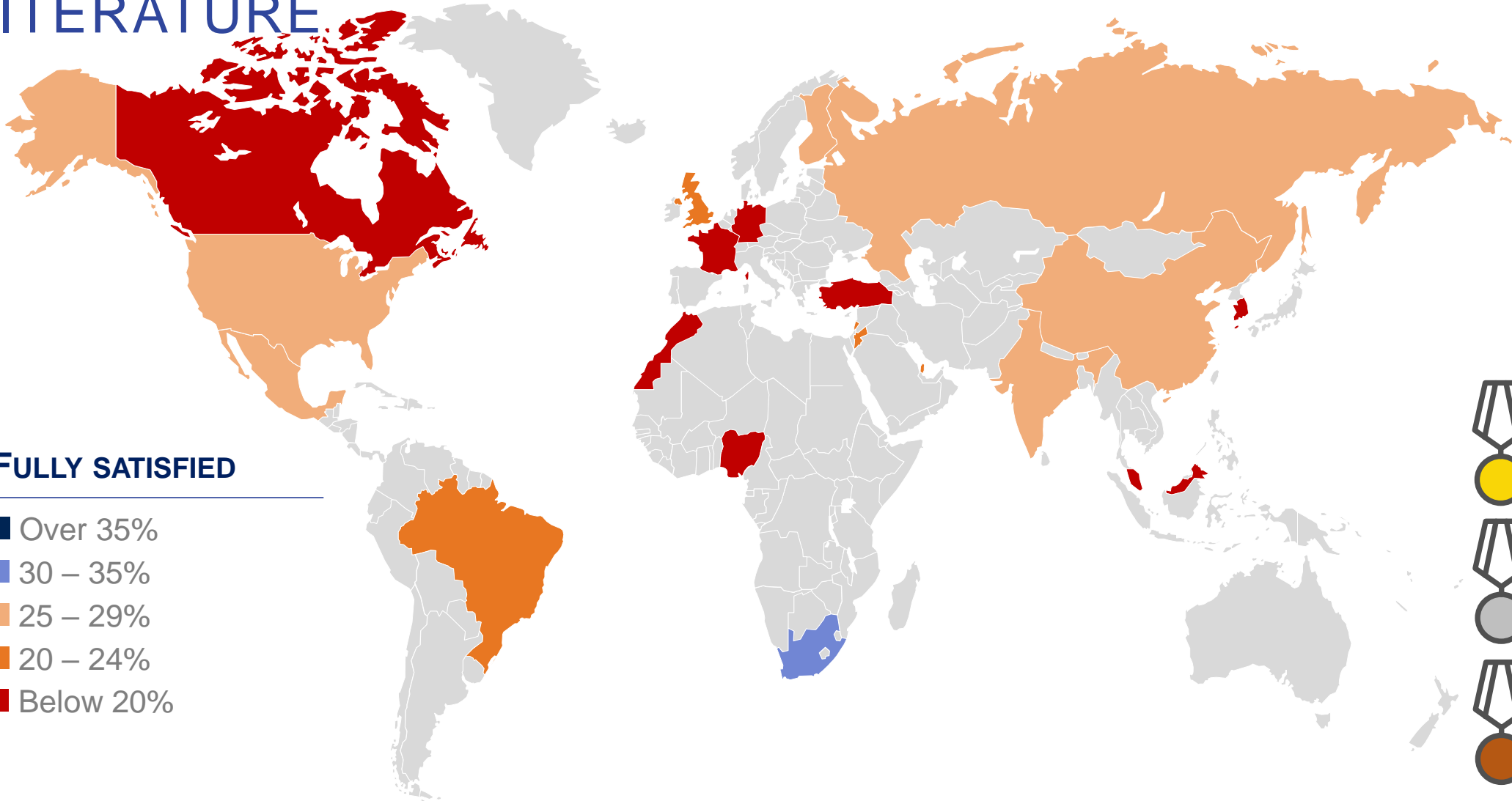


# SATISFACTION IN THE EDUCATION RECEIVED IN LITERATURE



## % FULLY SATISFIED

- Over 35%
- 30 – 35%
- 25 – 29%
- 20 – 24%
- Below 20%



South Africa

Finland

USA

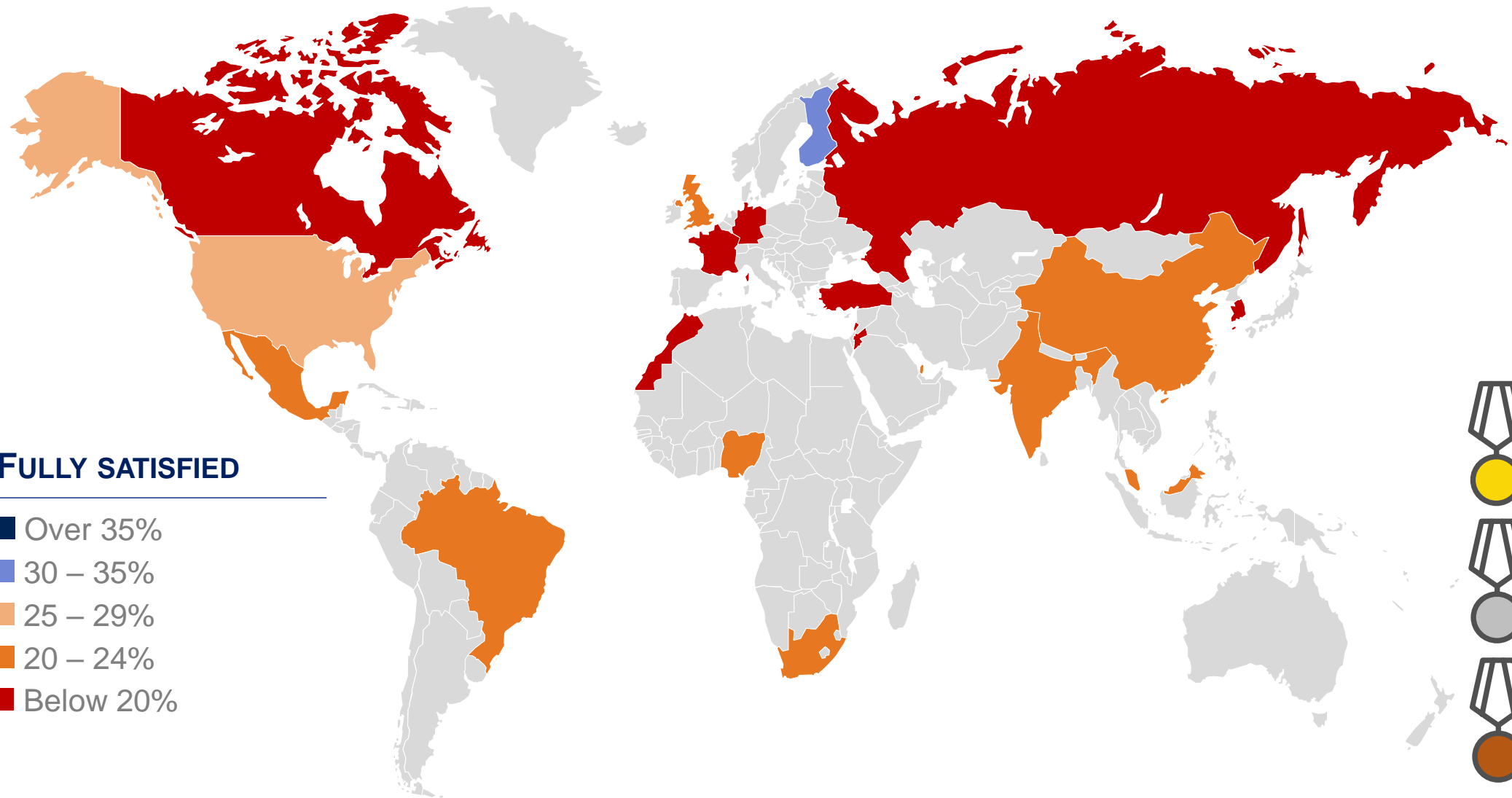
*Are you satisfied with the schooling you are receiving [to students] / you received [to former students]?*

# SATISFACTION IN THE EDUCATION RECEIVED IN ARTS



## % FULLY SATISFIED

- Over 35%
- 30 – 35%
- 25 – 29%
- 20 – 24%
- Below 20%



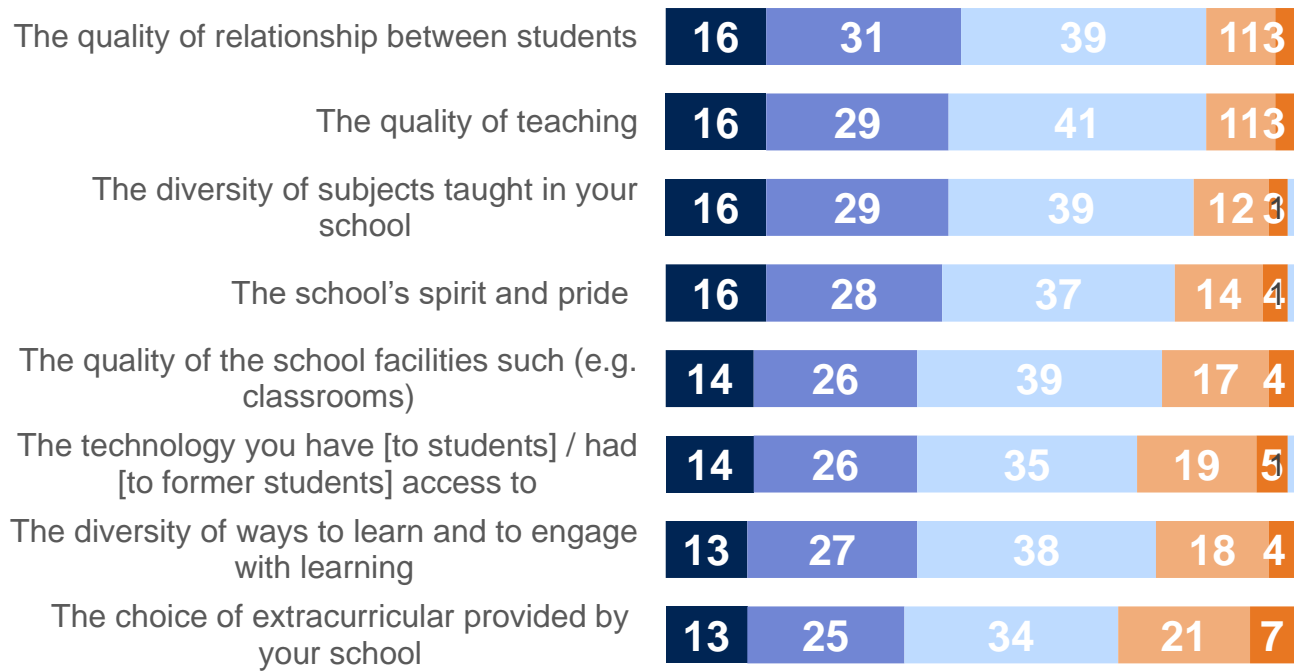
- Finland
- USA
- Mexico
- China
- India

Are you satisfied with the schooling you are receiving [to students] / you received [to former students]?



# OPINION ON SEVERAL ELEMENTS REGARDING EDUCATION

## To all



## % VERY GOOD TO EXCELLENT



SCHOOL



CURRENTLY

	ALL	PUBLIC	PRIVATE	STUDYING	WORKING
	47	45	52	47	49
	45	42	55	46	47
	45	43	49	45	47
	44	41	50	44	46
	40	37	47	40	43
	40	38	48	41	41
	40	36	48	40	42
	38	34	42	37	41

How would you rate each of the following elements of your education?

# OPINION ON SEVERAL ELEMENTS REGARDING EDUCATION

% VERY GOOD TO EXCELLENT		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
The quality of relationship between students	47	34	62	46	39	47	52	48	51	69	55	30	52	43	41	34	42	43	47	59	36
The quality of teaching	45	21	51	45	41	47	48	54	54	64	56	22	55	44	34	34	50	41	54	59	28
The diversity of subjects taught in your school	45	26	57	46	41	48	52	52	53	60	54	23	54	43	37	36	51	36	47	50	30
The school's spirit and pride	44	28	55	50	40	50	55	56	49	63	56	20	48	37	30	28	42	36	48	58	29

How would you rate each of the following elements of your education?

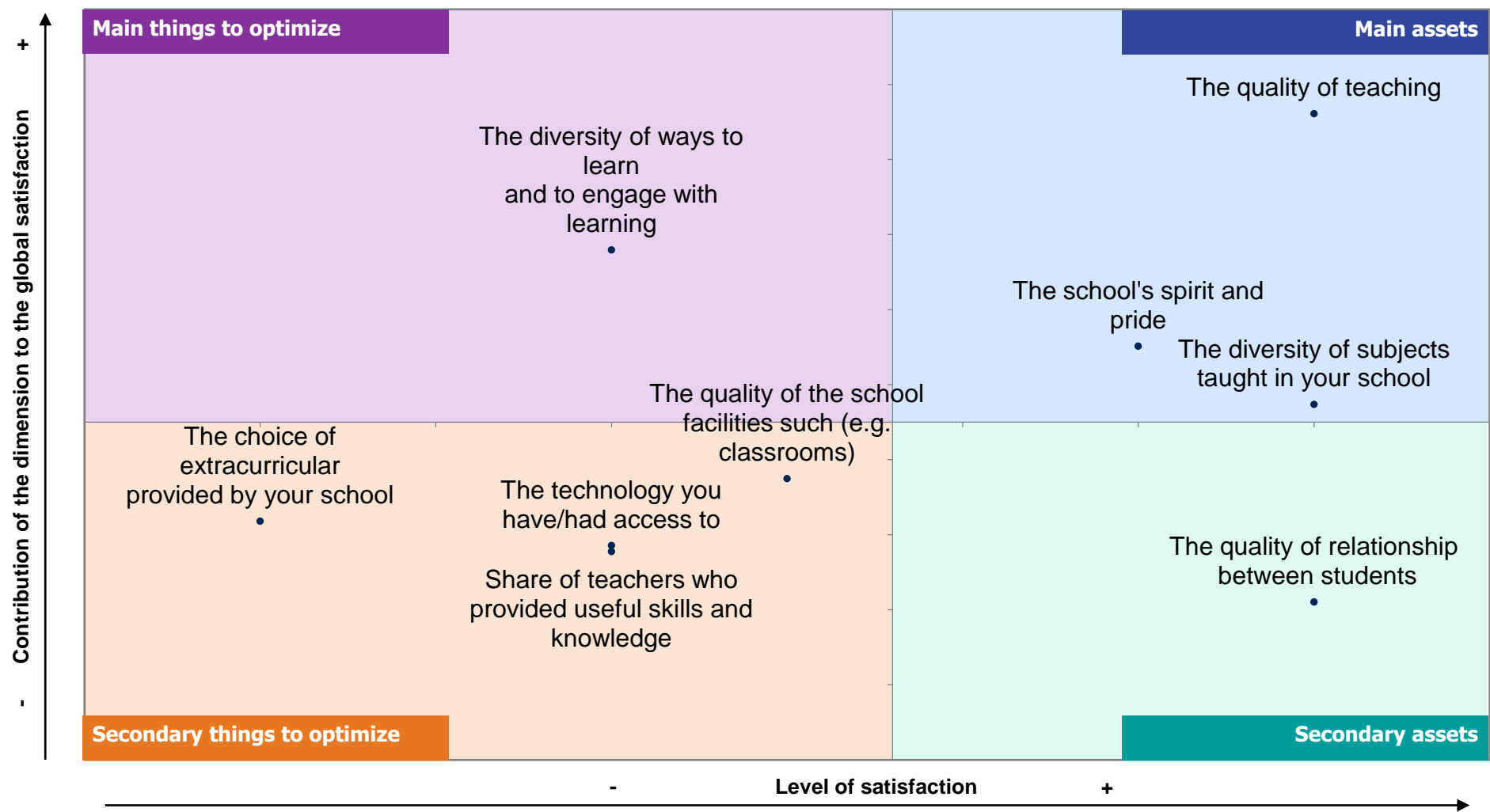


# OPINION ON SEVERAL ELEMENTS REGARDING EDUCATION

% GOOD TO EXCELLENT	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
The quality of the school facilities (e.g. classrooms)	40	14	37	44	36	45	39	55	52	60	46	24	48	35	34	35	49	26	34	60	27
The technology you have access to	40	20	34	43	35	47	39	65	45	53	45	17	54	38	31	26	52	29	32	56	33
The diversity of ways to learn and to engage with learning	40	16	46	46	37	39	48	51	51	57	50	20	50	32	32	24	42	35	39	52	25
The choice of extracurricular provided by your school	38	15	37	40	35	44	44	54	52	57	45	19	46	32	28	23	43	27	30	59	22

How would you rate each of the following elements of your education?

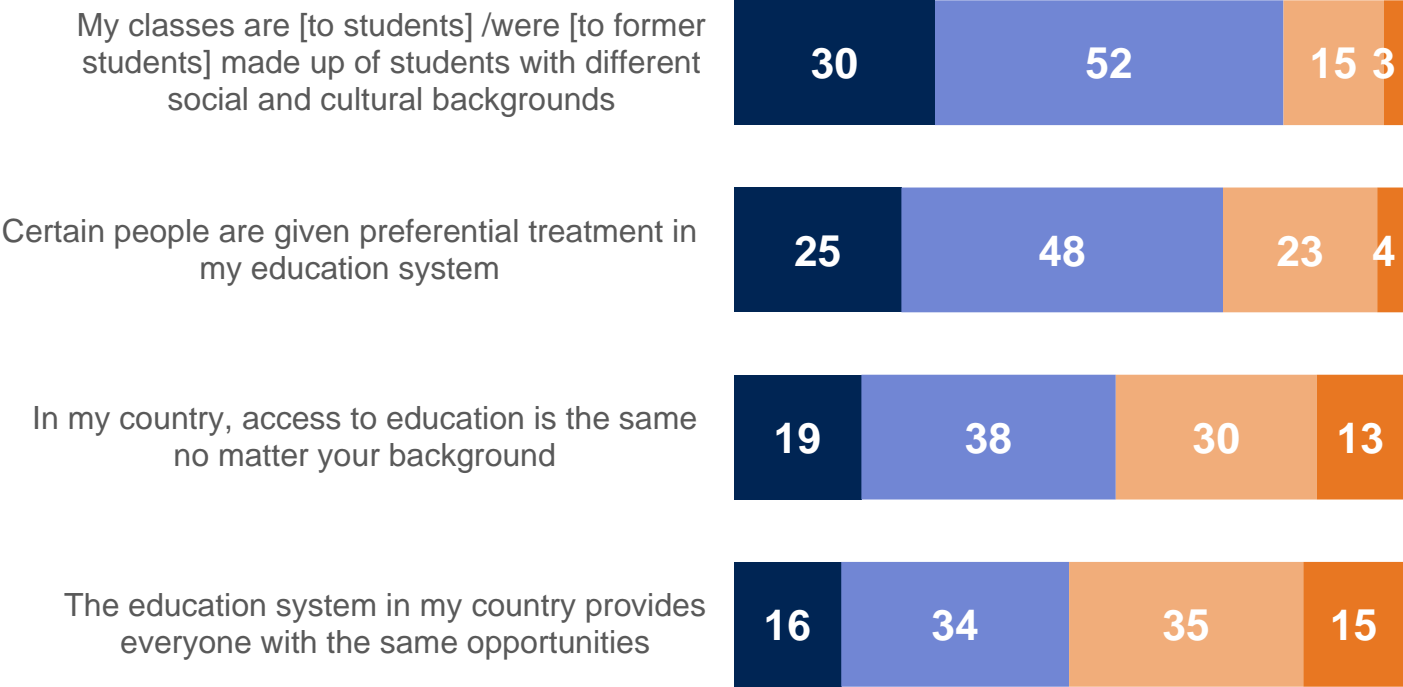
# CONTRIBUTIONS TO SATISFACTION IN THE EDUCATION RECEIVED




# LEVEL OF INCLUSIVENESS OF THE SCHOOL SYSTEM

To all

Strongly agree Agree Disagree Strongly disagree



% AGREE							
			SOCIAL BACKGROUND			PART OF AN ETHNIC MINORITY?	
ALL	GIRLS	BOYS	LOW	MIDDLE	HIGH	YES	NO
82	83	81	79	83	76	83	82
73	73	72	73	73	72	74	72
57	53	61	52	57	68	62	55
50	46	54	41	50	68	56	47

To what extent do you agree or disagree with each of the following:



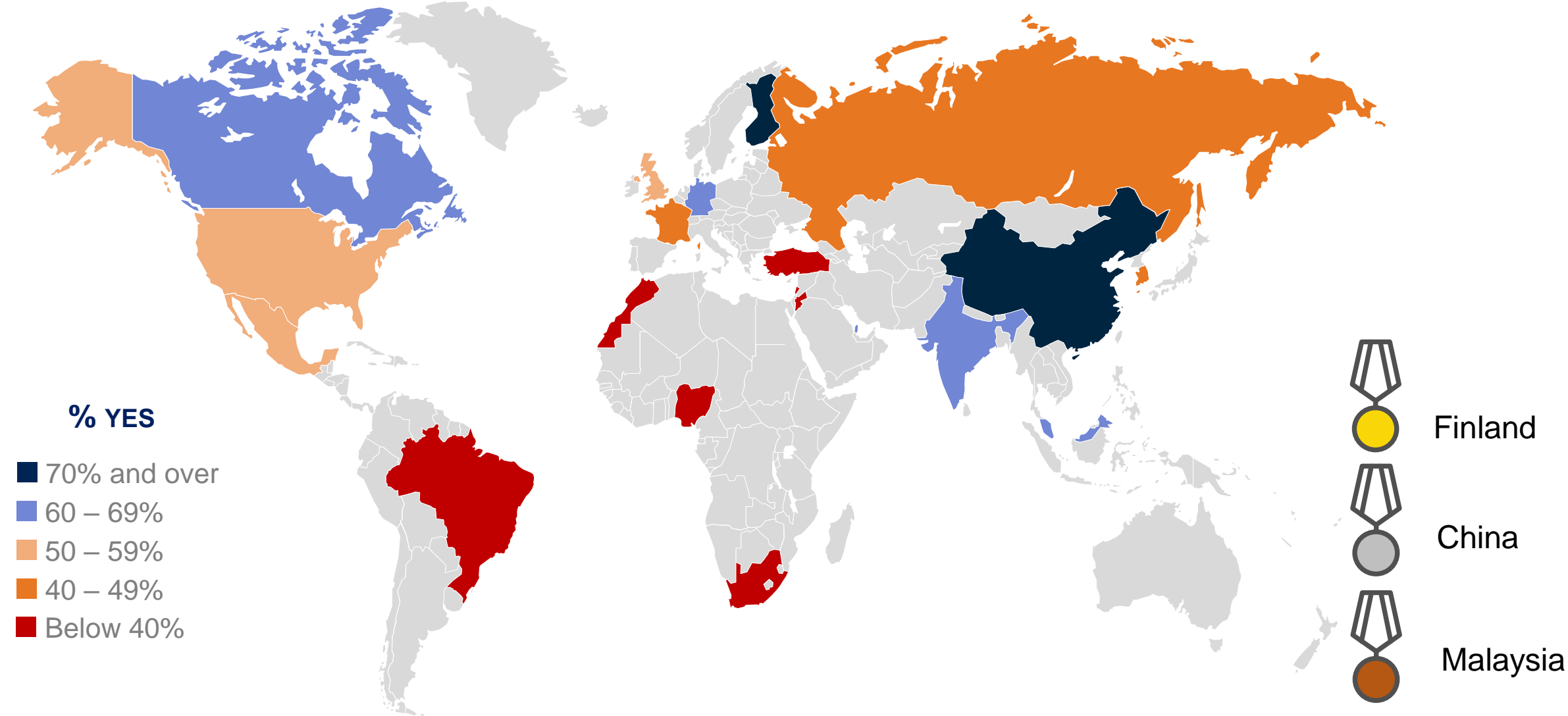
# LEVEL OF INCLUSIVENESS OF THE SCHOOL SYSTEM

% AGREE	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
My classes are [to students] /were [to former students] made up of students with different social and cultural backgrounds	82	83	97	91	81	84	81	80	89	91	91	59	72	81	85	82	76	76	78	77	84
Certain people are given preferential treatment in my education system	73	81	72	69	63	66	67	74	83	84	78	75	58	62	66	79	75	81	64	76	77
In my country, access to education is the same no matter your background	57	57	42	44	35	73	63	59	65	67	73	49	79	57	70	60	68	45	35	71	35
The education system in my country provides everyone with the same opportunities	50	29	39	38	30	60	51	55	75	63	68	43	78	49	60	43	57	36	33	69	27

To what extent do you agree or disagree with each of the following:



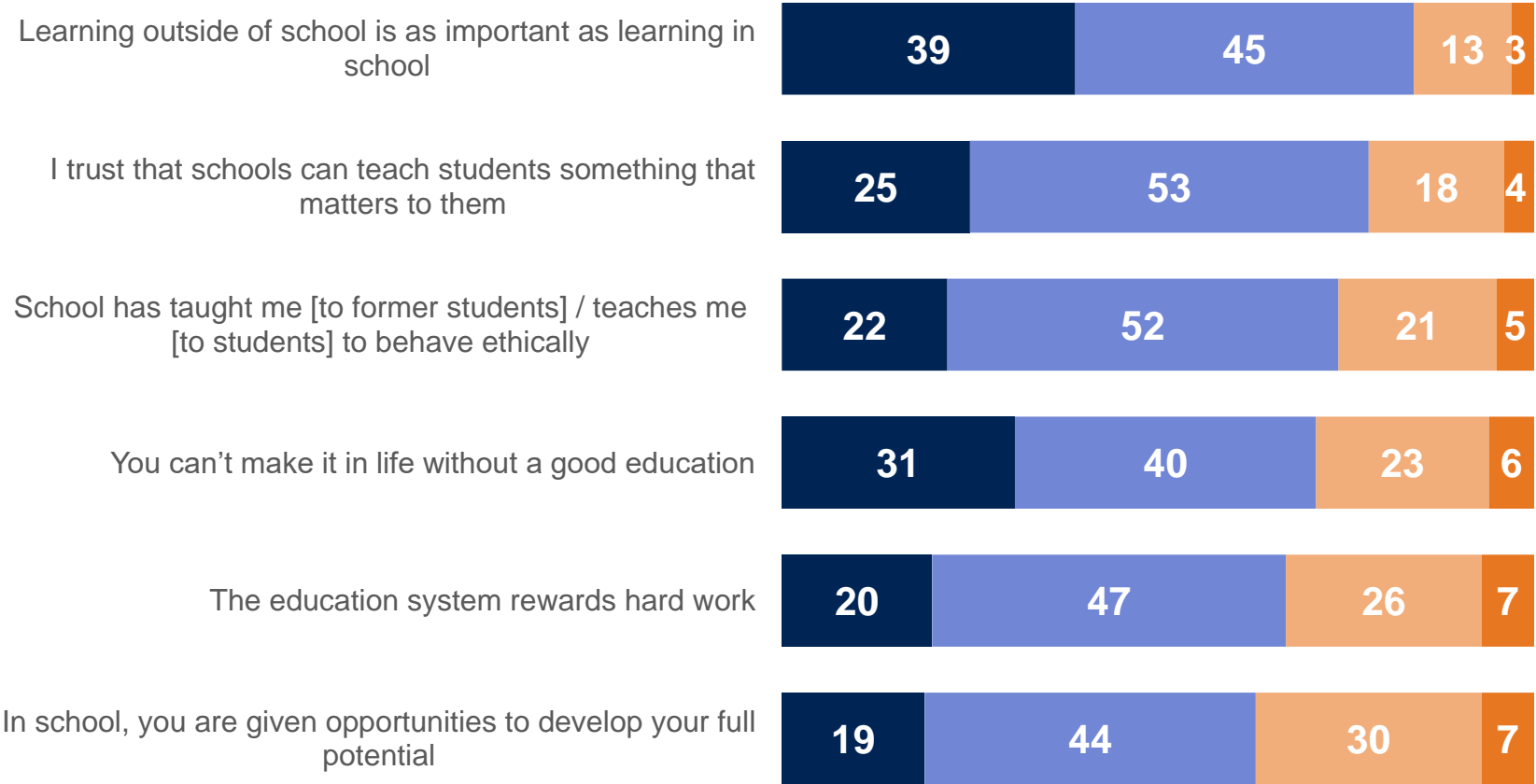
# FOCUS ON “THE EDUCATION SYSTEM IN MY COUNTRY PROVIDES EVERYONE WITH THE SAME OPPORTUNITIES”



# OPINION ON THE EDUCATION SYSTEM

To all

Strongly agree Agree Disagree Strongly disagree



To what extent do you agree or disagree with each of the following:

% AGREE				
<div><div></div><div>SOCIAL BACKGROUND</div></div>				
ALL	LOW	MIDDLE	HIGH	
84	83	85	77	
78	75	79	75	
74	69	75	75	
71	68	71	74	
67	60	69	69	
63	54	64	71	

# OPINION ON THE EDUCATION SYSTEM

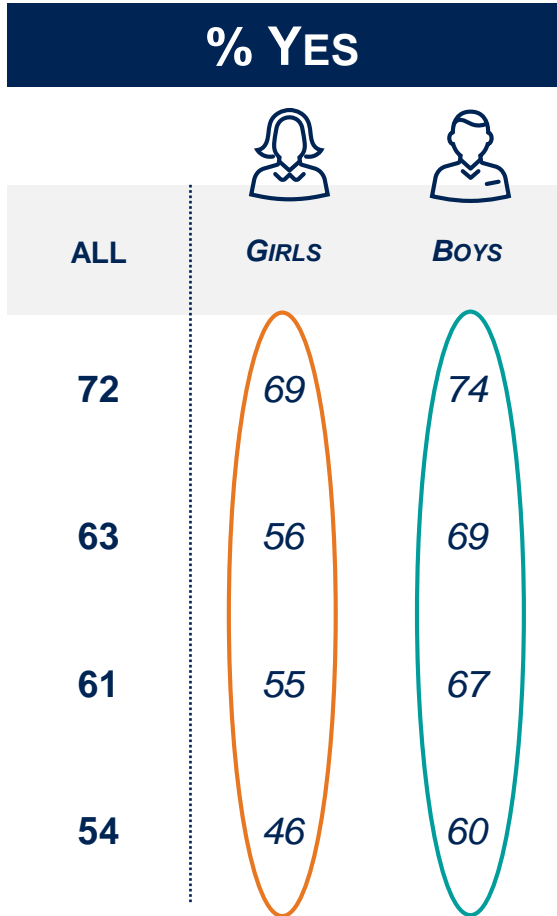
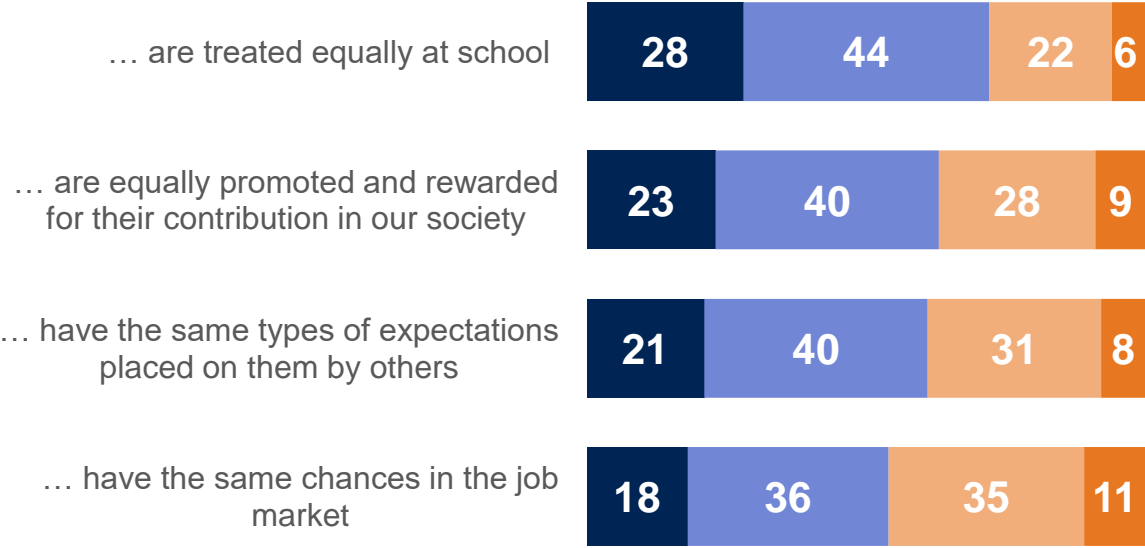
% AGREE		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Learning outside of school is as important as learning in school	84	85	82	86	85	92	93	89	91	91	90	83	82	88	79	87	89	64	68	74	87
I trust that schools can teach students something that matters to them	78	77	87	81	91	77	88	78	92	86	91	71	80	58	58	63	73	77	81	75	78
School has taught me [to former students] / teaches me [to students] to behave ethically	74	72	71	79	71	74	82	73	93	88	91	70	75	66	62	56	73	67	79	76	57
You can't make it in life without a good education	71	53	45	67	85	70	75	71	68	84	76	59	71	76	81	66	64	73	76	78	71
The education system rewards hard work	67	69	75	76	52	69	64	68	87	84	83	63	71	58	59	51	68	59	64	71	56
In school, you are given opportunities to develop your full potential	63	51	70	65	59	70	74	75	71	80	78	47	73	57	49	40	67	47	57	70	48

To what extent do you agree or disagree with each of the following:

# GENDER EQUALITY

## To all

- Yes definitely
- Yes somewhat
- No, not really
- No, not at all



Generally speaking, would you say that girls and boys in your country...



# GENDER EQUALITY

% YES		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
... are treated equally at school	72	65	70	66	55	80	73	70	89	84	86	57	79	70	74	60	78	61	72	77	64
... are equally promoted and rewarded for their contribution in our society	63	50	68	54	45	69	67	62	83	81	85	39	74	50	70	64	67	50	55	75	49
... have the same types of expectations placed on them by others	61	55	54	49	54	60	73	63	84	81	80	60	66	53	68	53	61	50	43	77	44
... have the same chances in the job market	54	47	53	41	39	67	58	61	67	75	70	38	77	41	54	49	63	39	34	65	34

Generally speaking, would you say that girls and boys in your country...

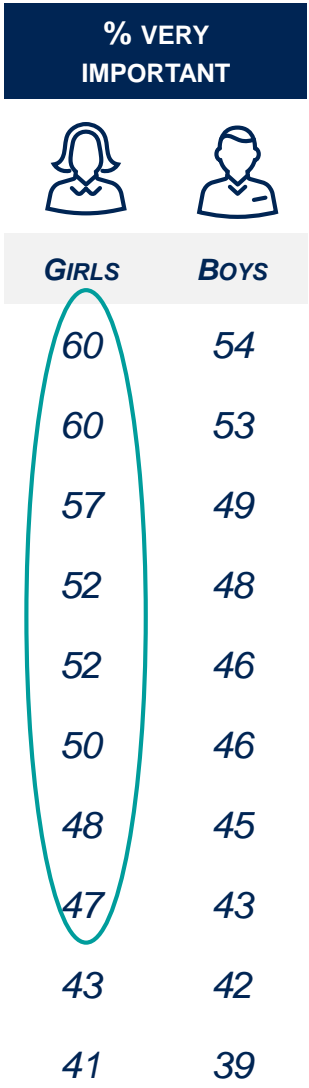
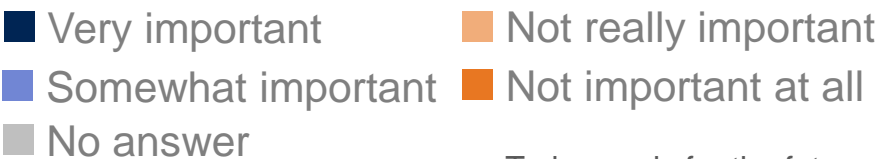


# REASONS FOR ATTENDING SCHOOL AND READINESS FOR THE FUTURE

# 2

# REASONS FOR ATTENDING SCHOOL

## To all



To you, how important are [to students] / were [to former students] each of the following reasons for attending school?



# REASONS FOR ATTENDING SCHOOL

% VERY IMPORTANT	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
To be ready for the future	57	64	76	72	73	54	78	59	51	63	61	31	53	49	45	38	47	63	59	42	59
To expand my knowledge	56	62	86	75	75	54	80	58	48	70	63	30	48	49	42	39	52	46	53	31	66
To be able to find a job and make money	53	59	61	63	67	55	74	57	34	56	52	24	56	51	47	35	49	61	57	38	63
To learn how to be responsible for my work and myself	50	60	76	70	71	44	72	52	40	63	56	20	40	42	31	36	41	52	53	38	48
To help me define my career path	49	57	76	67	71	47	69	48	33	63	52	24	43	41	23	26	38	53	47	35	57

To you, how important are [to students] / were [to former students] each of the following reasons for attending school?

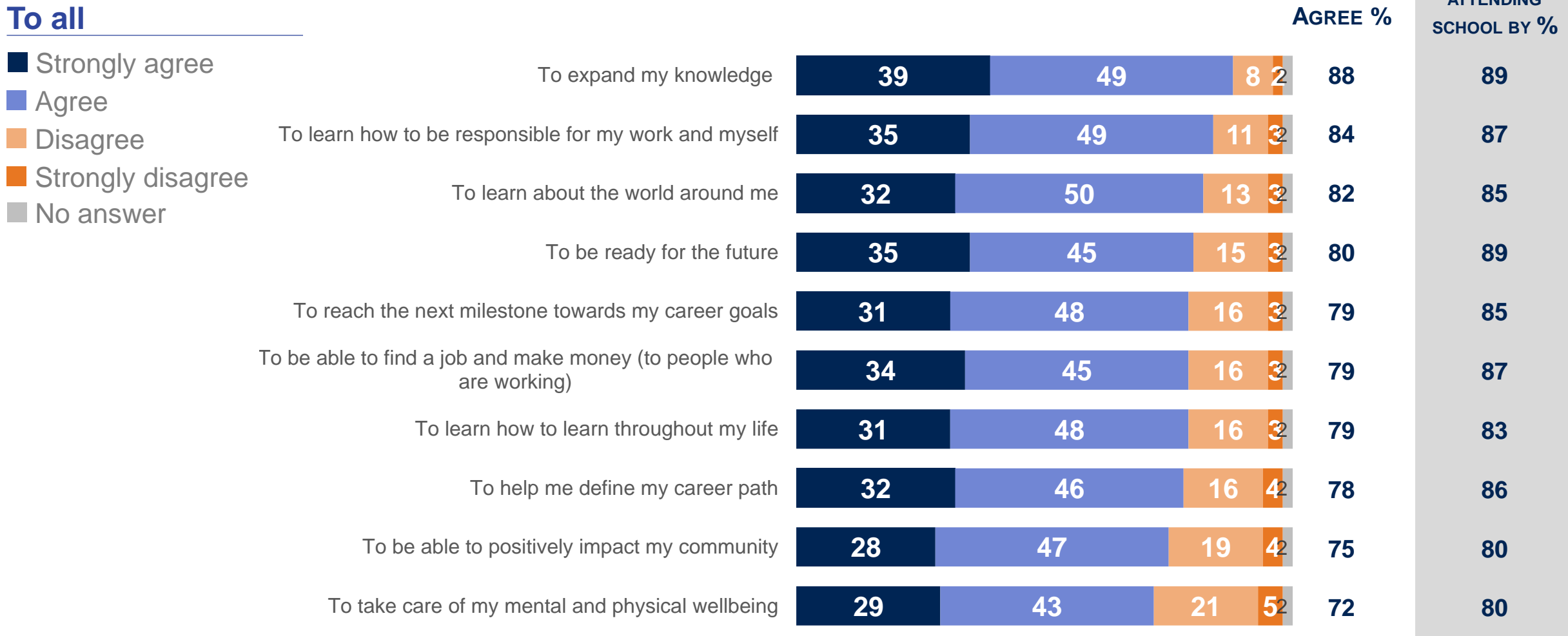


# REASONS FOR ATTENDING SCHOOL

% VERY IMPORTANT	ALL	AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
		Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
To reach a specific career goal	48	58	69	65	71	43	74	45	30	58	48	17	46	32	35	27	36	53	51	41	57
To learn about the world around me	47	51	70	63	72	38	63	41	42	63	53	16	42	38	33	31	40	46	37	35	54
To learn how to learn throughout my life	45	48	64	63	72	37	66	44	49	64	48	11	36	37	22	32	35	50	38	36	49
To take care of my mental and physical wellbeing	43	45	66	59	63	29	62	45	43	58	44	11	39	34	25	30	34	48	37	36	48
To be able to positively impact my community	40	48	74	61	61	30	56	40	24	52	46	11	28	31	20	25	25	47	43	35	49

To you, how important are [to students] / were [to former students] each of the following reasons for attending school?

# MY EDUCATION ALLOWED ME TO...



Now, let's talk about your specific education path. How much do you agree with the following statements? My education allowed me...



# MY EDUCATION ALLOWED ME TO...

% AGREE		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
To expand my knowledge	88	81	96	94	90	90	94	89	91	93	95	85	86	90	84	86	90	80	88	73	85
To learn how to be responsible for my work and myself	84	76	90	88	91	84	94	83	92	91	93	78	84	84	74	80	82	80	81	74	81
To learn about the world around me	82	77	92	83	88	78	91	83	87	86	91	76	84	82	75	80	77	76	78	76	84
To be ready for the future	80	75	87	78	81	75	94	81	88	90	93	84	79	76	70	66	74	79	83	77	78
To reach the next milestone towards my career goals	79	70	90	85	86	74	91	78	79	91	92	78	75	78	75	66	77	73	78	72	77

Now, let's talk about your specific education path. How much do you agree with the following statements? My education allowed me...

# MY EDUCATION ALLOWED ME TO...

% AGREE		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
To be able to find a job and make money (To people who are working)	79	58	82	75	82	70	86	81	84	90	92	72	79	75	76	68	74	71	72	86	82
To learn how to learn throughout my life	79	71	84	86	89	78	89	84	88	89	90	61	77	76	67	74	75	74	73	73	71
To help me define my career path	78	69	89	79	85	73	87	78	82	90	92	81	79	71	67	57	74	78	76	73	79
To be able to positively impact my community	75	69	88	78	81	68	83	77	76	90	90	58	72	70	69	61	66	73	75	75	80
To take care of my mental and physical wellbeing	72	65	83	72	75	59	84	73	88	87	86	56	74	63	61	73	60	69	68	72	73

Now, let's talk about your specific education path. How much do you agree with the following statements? My education allowed me...

# EDUCATION AND CAREER

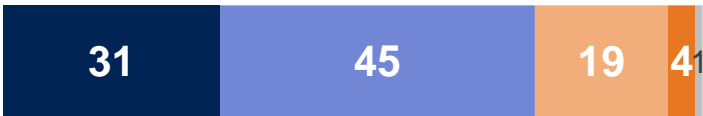
## To all

- Strongly agree
- Agree
- Disagree
- Strongly disagree
- No answer

Education is more than learning for a career, it is valuable in itself



I have very clear career goals and objectives.



I need a higher education to be successful.



% AGREE									
ALL	GENDER		SCHOOL		HIGHER EDUCATION		CURRENTLY		
	GIRLS	BOYS	PUBLIC	PRIVATE	No HIGHER EDU-CATION	HIGHER EDU-CATION	STUDY-ING	WOR-KING	
90	91	88	90	89	89	90	90	90	
76	74	78	75	76	74	78	75	80	
73	74	72	76	76	72	73	76	71	

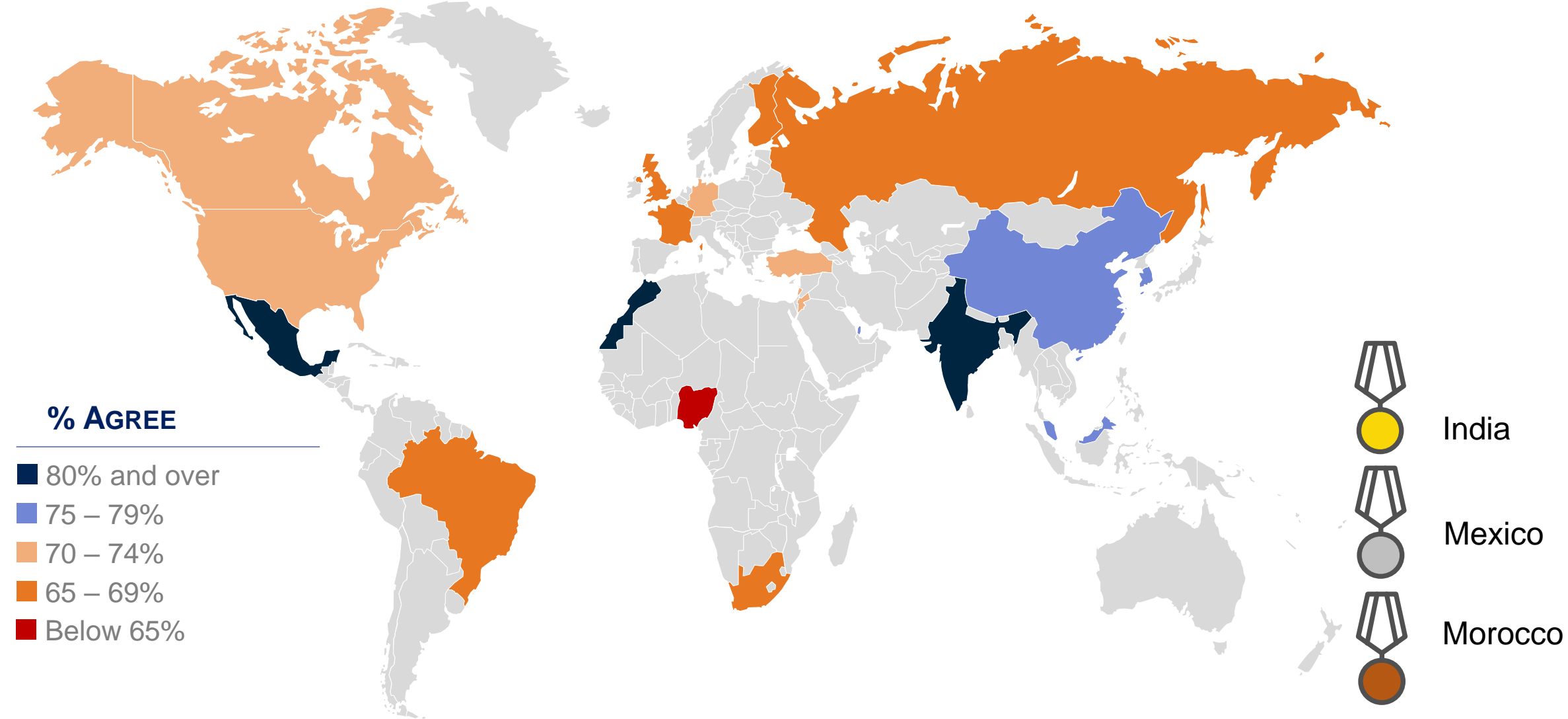
To what extent do you agree or disagree with the following statements:

# EDUCATION AND CAREER – RECAP

% AGREE	ALL	AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
		Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Education is more than learning for a career, it is valuable in itself	90	93	94	95	96	88	96	88	93	93	93	80	84	90	87	85	90	87	88	81	94
I have very clear career goals and objectives.	76	81	92	79	80	68	91	77	77	89	79	64	64	64	71	62	68	79	73	78	87
I need a higher education to be successful.	73	80	62	66	67	74	82	74	75	87	76	79	66	65	73	69	69	70	71	76	74

To what extent do you agree or disagree with the following statements:

# FOCUS ON HIGHER EDUCATION: “I NEED A HIGHER EDUCATION TO BE SUCCESSFUL”

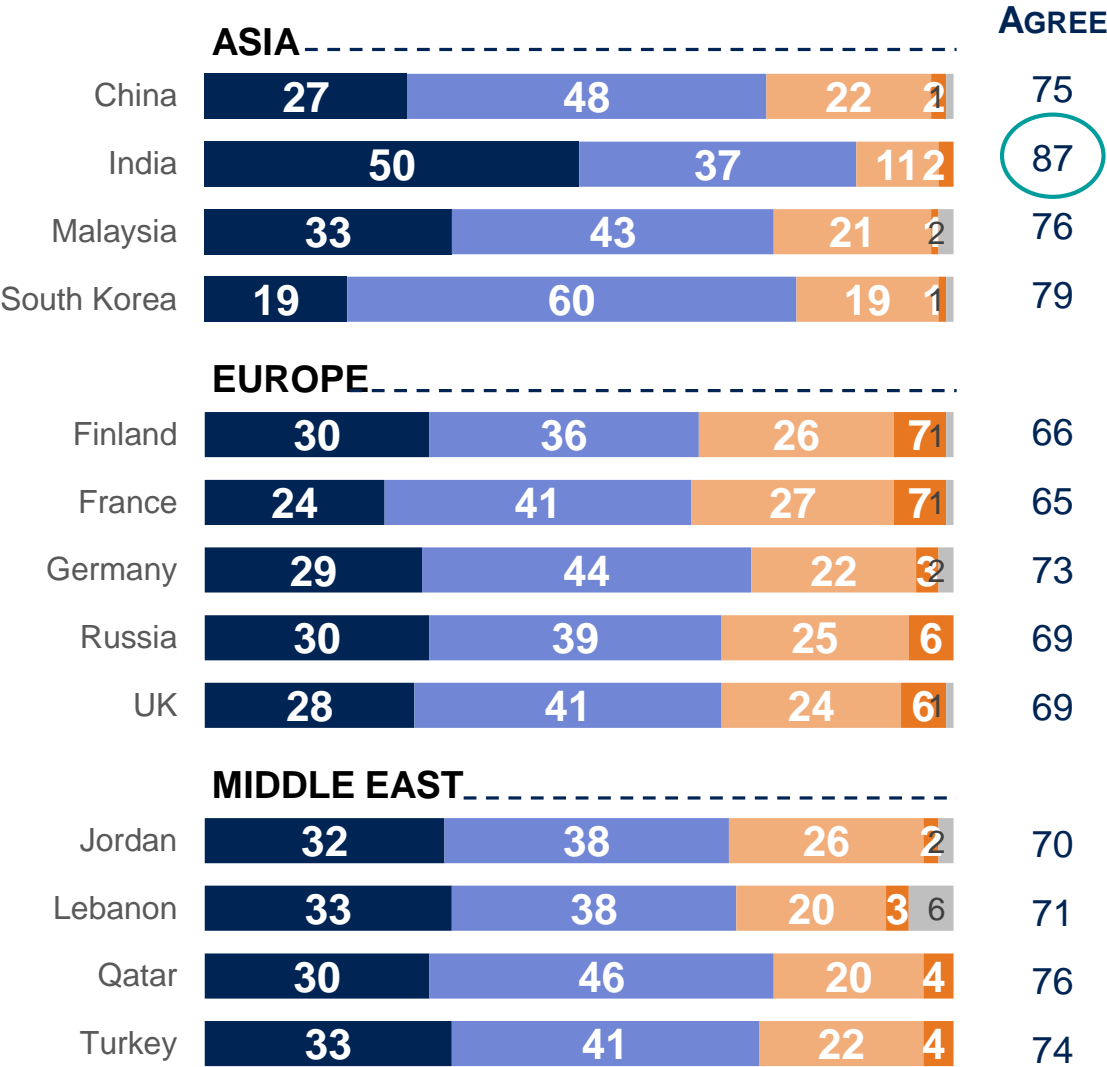
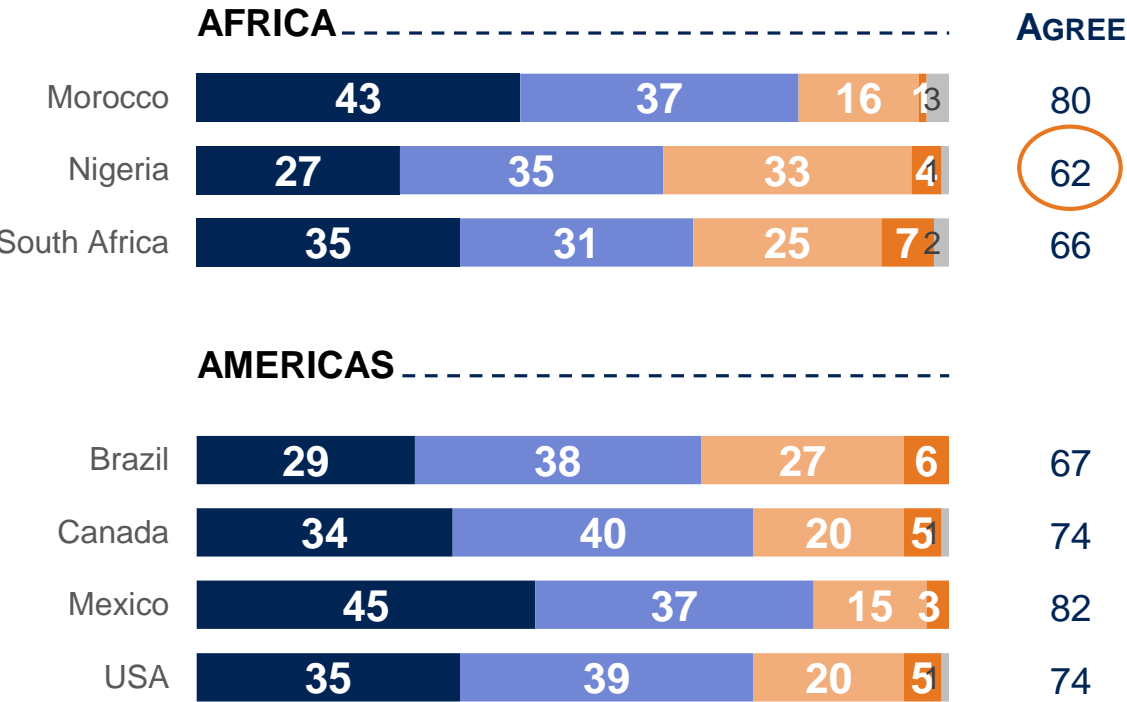


To what extent do you agree or disagree with each of the following:

# FOCUS ON HIGHER EDUCATION: “I NEED A HIGHER EDUCATION TO BE SUCCESSFUL”

## To all

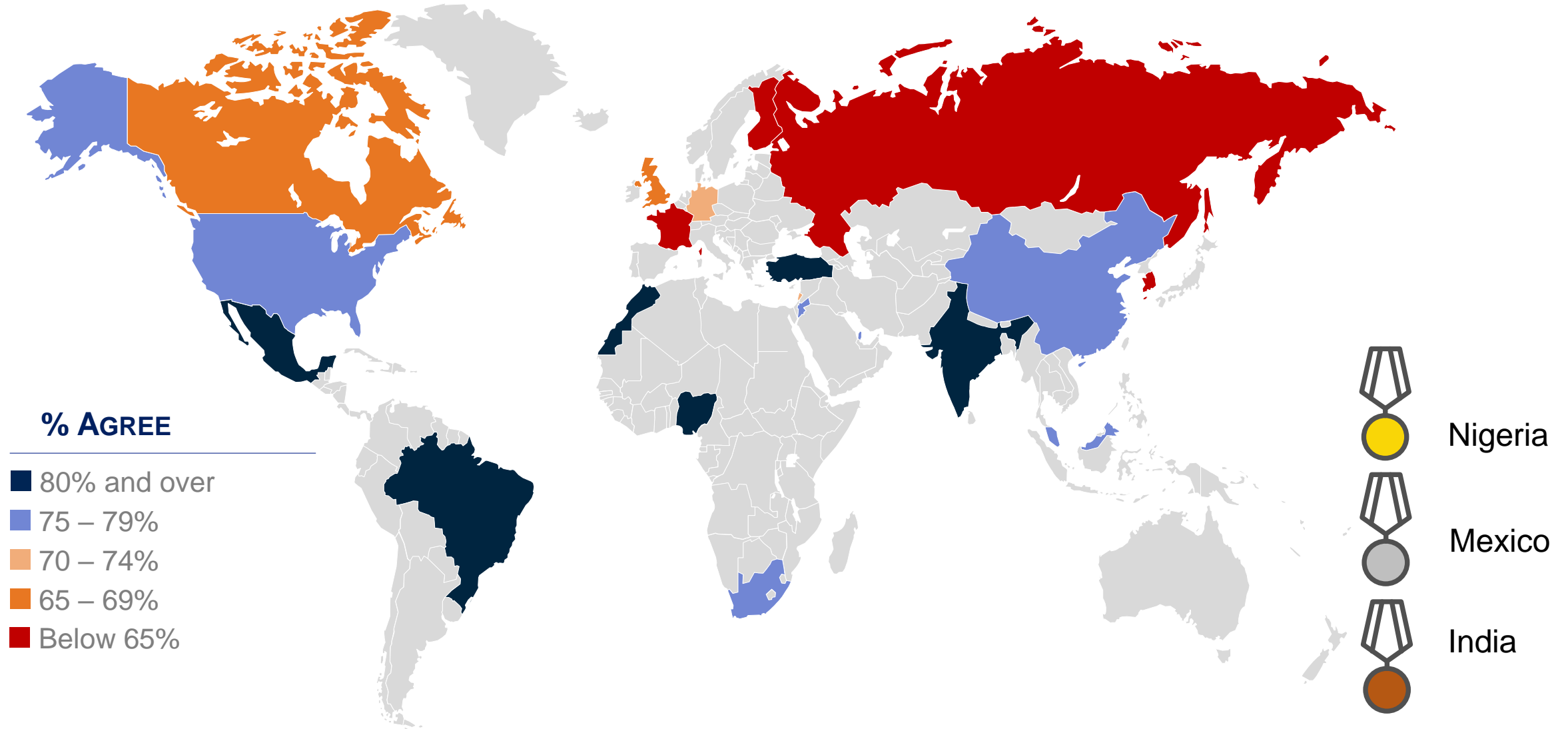
Strongly agree Disagree  
Agree Strongly disagree  
No answer



To what extent do you agree or disagree with the following statements:



# FOCUS ON : “I HAVE VERY CLEAR CAREER GOALS AND OBJECTIVES”

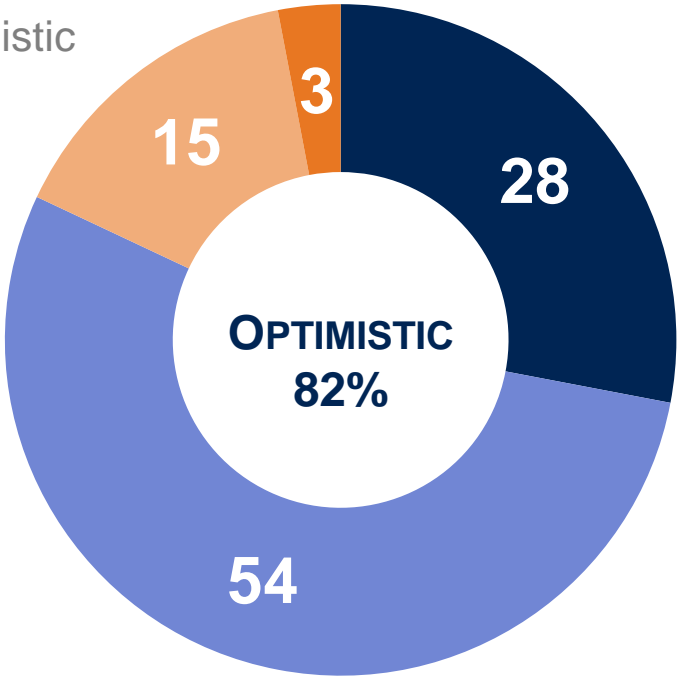






To what extent do you agree or disagree with each of the following:

# OPTIMISM ABOUT FUTURE OPPORTUNITIES

## To all

- Very optimistic
- Somewhat optimistic
- Somewhat pessimistic
- Very pessimistic

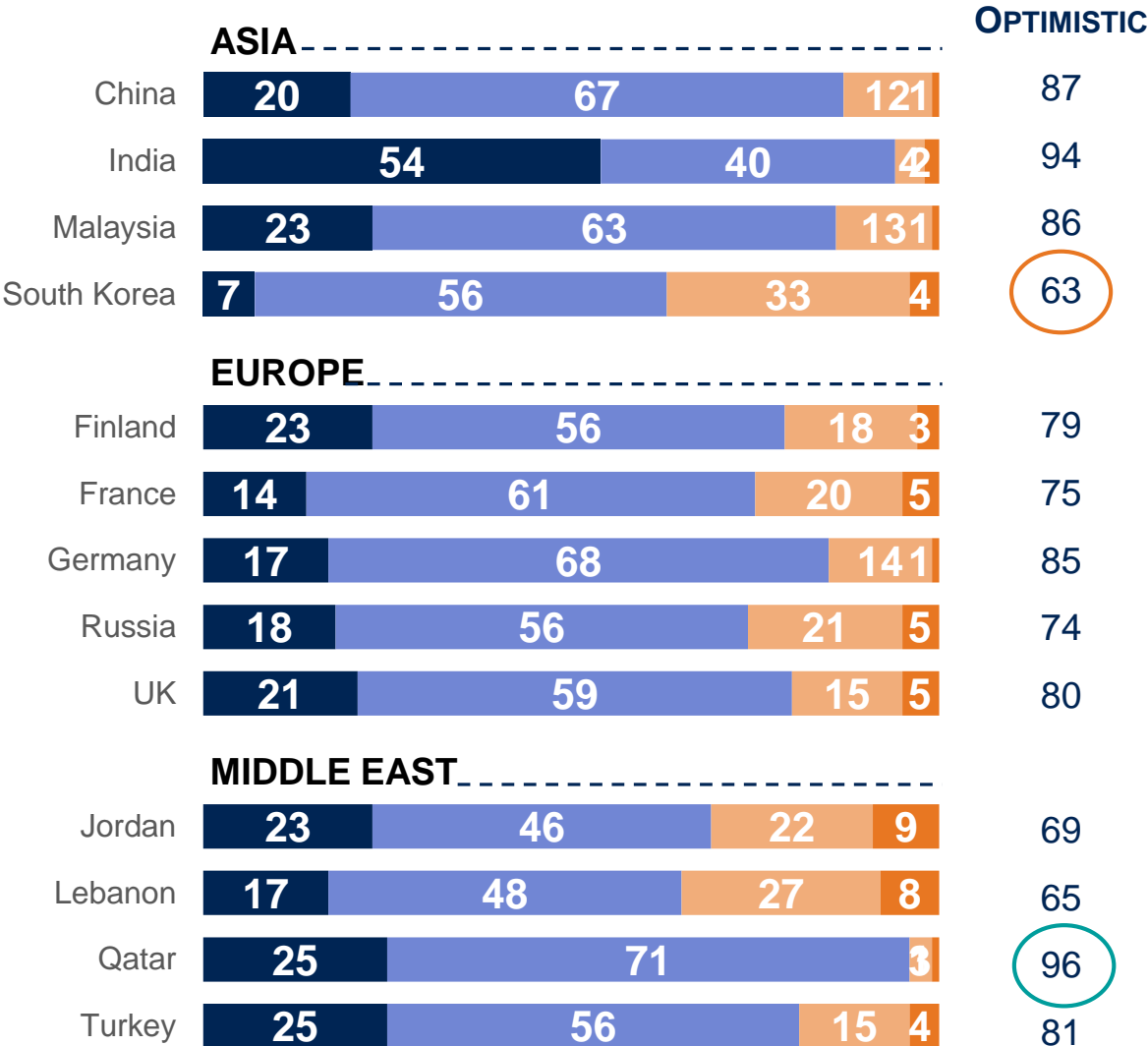
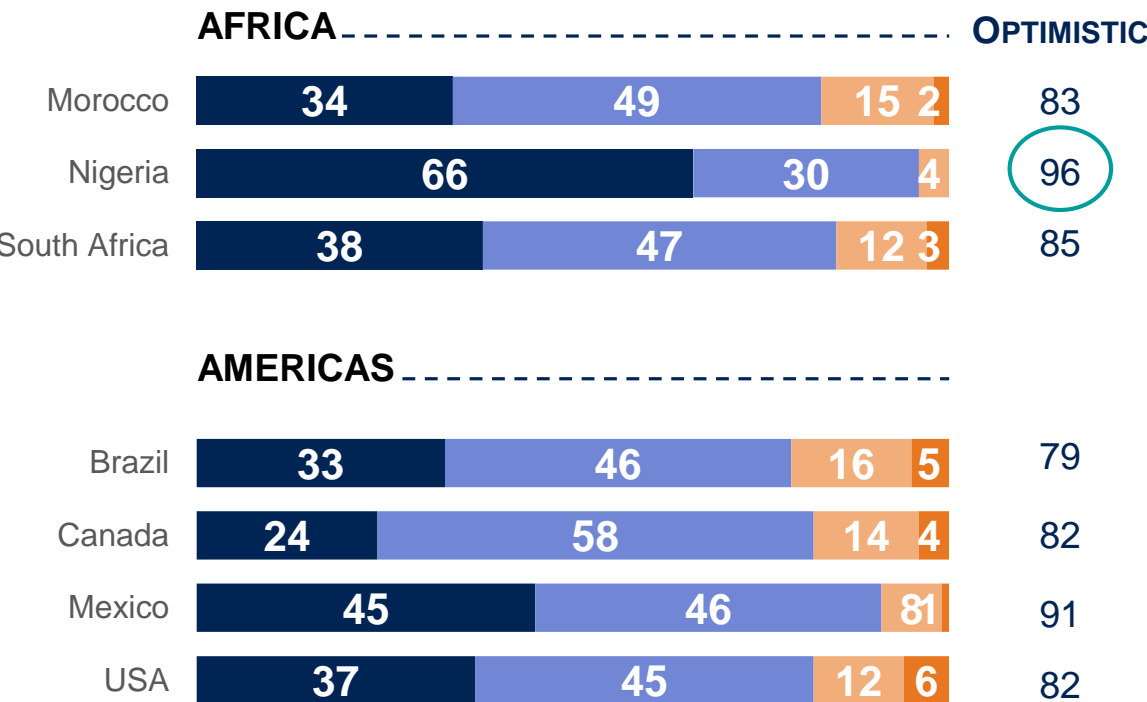


		% OPTIMISTIC
GENDER		
	GIRLS	79
	BOYS	84
SCHOOL		
	PUBLIC	81
	PRIVATE	83
SOCIAL BACKGROUND		
	LOW	68
	MIDDLE	84
	HIGH	91
CURRENTLY...		
	STUDYING	81
	WORKING	86
HIGHER EDUCATION		
NO HIGHER EDUCATION		80
HIGHER EDUCATION		83

Would you say you feel optimistic or pessimistic about your future opportunities?

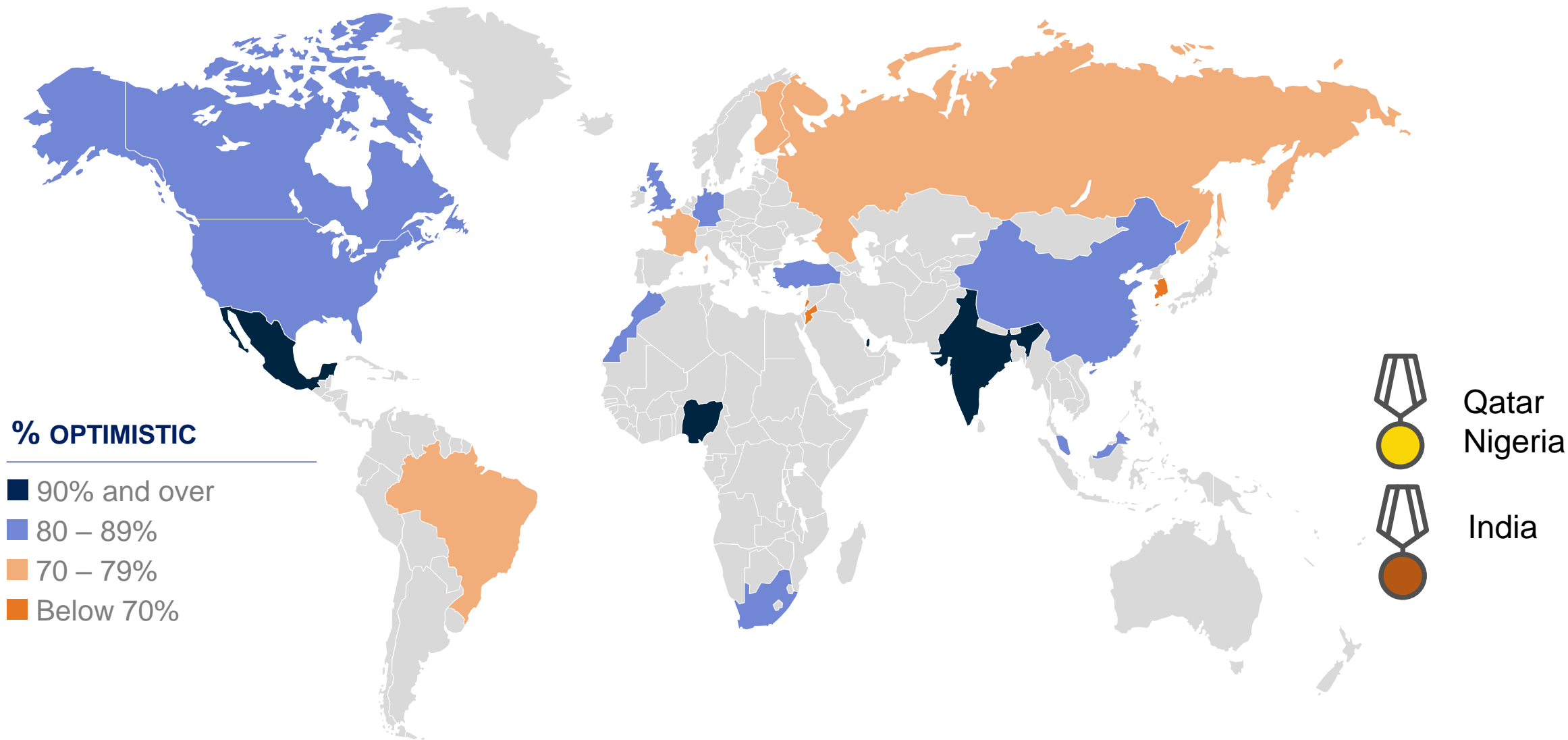
# OPTIMISM ABOUT FUTURE OPPORTUNITIES

## To all



Would you say you feel optimistic or pessimistic about your future opportunities?

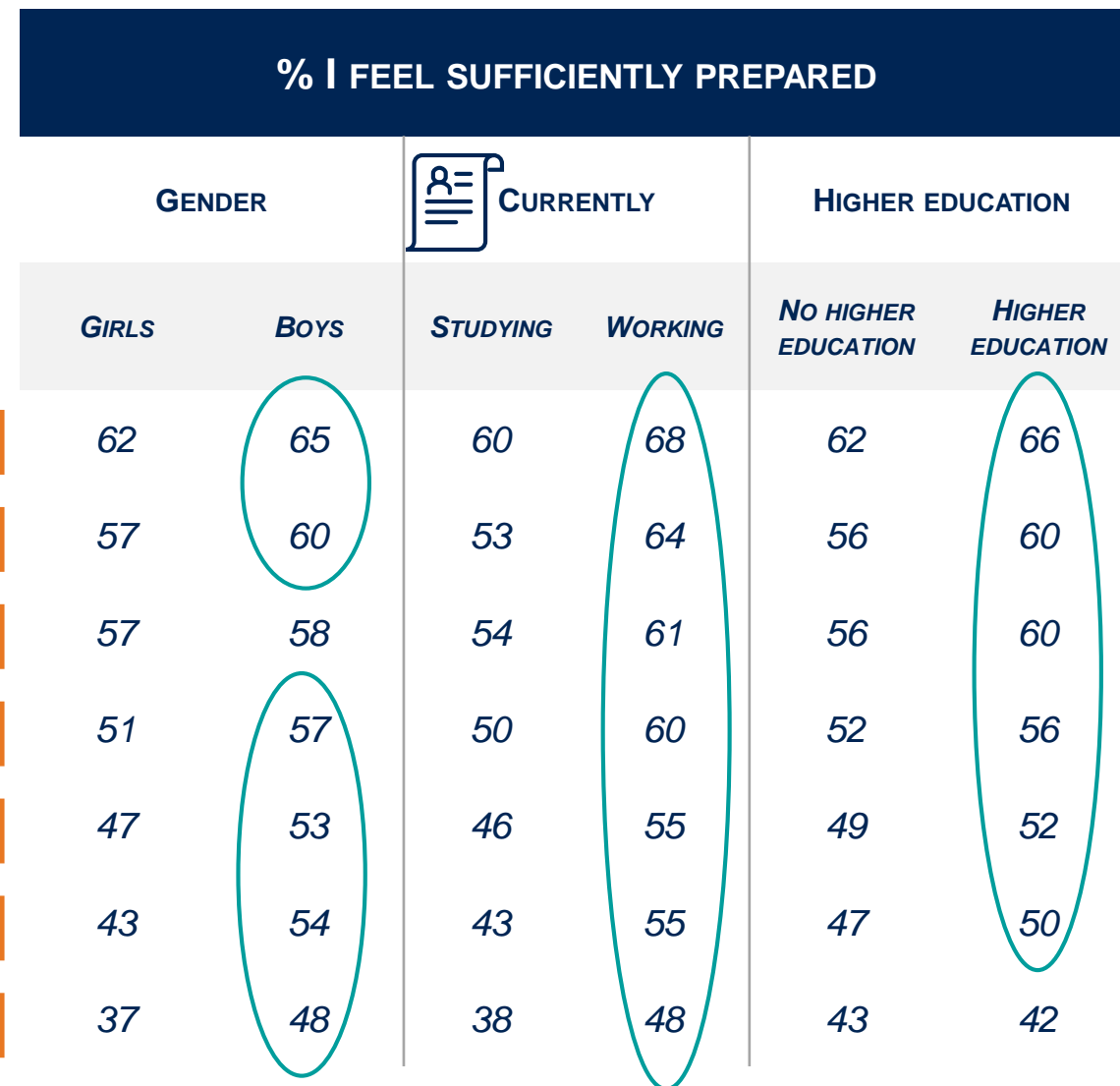
# OPTIMISM ABOUT FUTURE OPPORTUNITIES



*Would you say you feel optimistic or pessimistic about your future opportunities?*

## To all

■ I still have some work and learning to do



41 – © Ipsos | Wise Global Education barometer

# PREPAREDNESS TO FACE THE FUTURE

% AGREE	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Taking care of myself	64	74	57	58	62	54	68	63	76	70	69	35	70	64	67	65	60	71	64	62	67
Managing priorities	58	57	54	50	57	51	62	58	51	62	60	41	58	64	68	61	57	58	73	64	57
Taking care of others	58	56	47	50	49	55	48	62	55	67	50	30	70	66	66	63	64	64	62	66	58
Finding a career I love	54	53	60	50	58	43	66	51	49	61	52	37	56	55	58	44	51	56	67	61	56

Would you say you feel prepared to face the following in your future or that you still have some work and learning to do?



# PREPAREDNESS TO FACE THE FUTURE

% AGREE		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Participating to bettering the world around me	50	53	48	42	54	43	47	54	47	62	51	28	57	48	51	49	54	51	56	60	52
Understanding the big societal issues	48	47	40	42	48	39	43	53	50	57	48	29	56	42	53	48	52	45	56	64	55
Taking actions and finding solutions to the big societal issues	43	46	36	38	44	32	44	46	37	55	46	23	48	39	42	43	46	39	44	58	43

Would you say you feel prepared to face the following in your future or that you still have some work and learning to do?

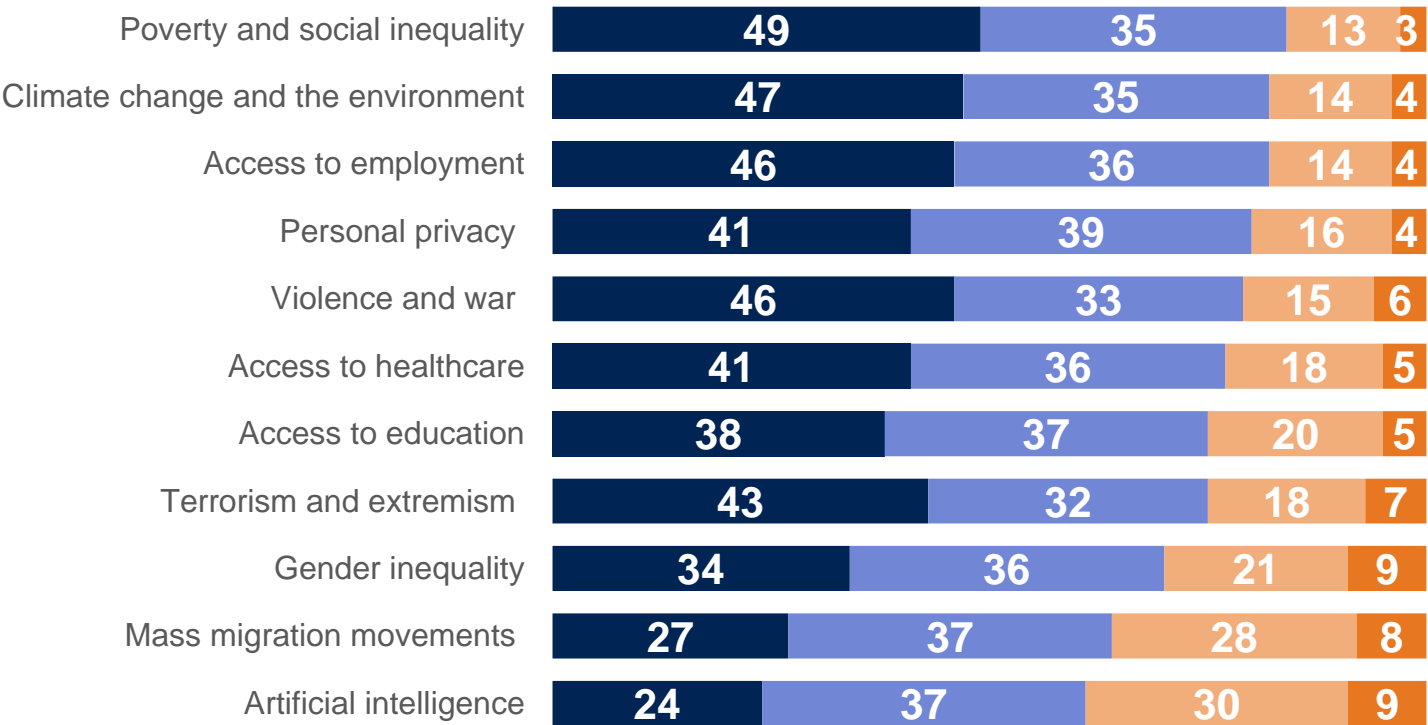
# OVERALL OPINION ON THE WORLD CHALLENGES AND SOCIAL ENGAGEMENT

# 3

# CONCERN ABOUT DIFFERENT ISSUES

## To all

- Yes, very much
- Yes, a little
- No, not really
- No, not at all



## % YES

GENDER		
ALL	GIRLS	BOYS
84	87	81
82	85	79
82	85	80
80	81	79
79	82	76
77	80	75
75	77	73
75	79	72
70	76	64
64	64	65
61	62	60

Personally, do you feel worried about the following issues?



# CONCERN ABOUT DIFFERENT ISSUES

% YES		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Poverty and social inequality	84	86	94	94	93	80	92	78	74	89	85	74	78	86	78	87	78	84	90	74	89
Climate change and the environment	82	77	87	91	90	84	92	78	76	89	88	72	78	91	80	80	83	62	82	75	76
Access to employment	82	85	93	92	93	81	92	74	75	90	88	83	74	82	59	87	78	83	87	77	74
Personal privacy	80	80	87	90	87	76	85	81	74	86	88	77	72	80	67	88	76	70	75	74	79
Violence and war	79	79	92	86	91	78	89	77	50	83	82	61	74	81	73	84	77	72	89	68	85
Access to healthcare	77	87	92	91	92	70	91	72	64	86	84	59	62	76	64	83	72	76	80	69	75

Personally, do you feel worried about the following issues?

# CONCERN ABOUT DIFFERENT ISSUES

% YES		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Terrorism and extremism	75	73	93	77	85	69	80	72	55	84	78	49	74	82	73	78	75	71	80	70	85
Access to education	75	77	91	87	93	63	88	68	58	85	85	70	63	70	59	77	59	74	79	71	73
Gender inequality	70	75	83	85	82	57	79	64	58	81	76	66	58	75	58	53	64	66	68	73	77
Mass migration movements	64	66	78	75	72	52	78	55	39	72	77	38	62	67	59	60	51	60	78	74	74
Artificial intelligence	61	59	77	70	68	51	61	54	46	76	81	62	51	57	50	56	46	58	65	63	60

Personally, do you feel worried about the following issues?

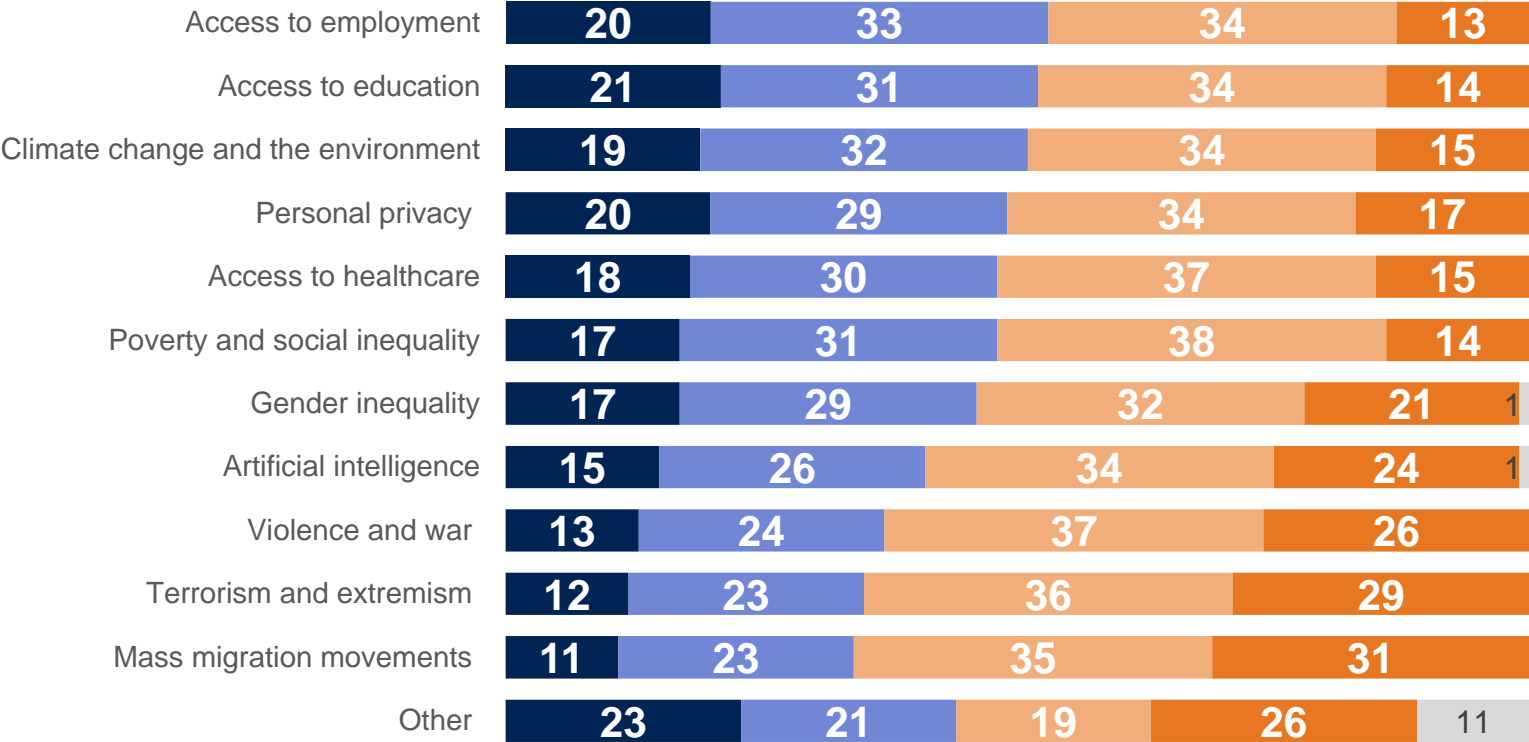




# WILL TO TAKE AN ACTIVE PART IN SUPPORTING SOLUTIONS TO SOME CAUSES

To all

- I am already actively engaged around this issue
- I am learning about this issue to get engaged in it in the future
- I would be interested in getting engaged around this issue in the future
- I do not believe I would be interested in getting engaged around this issue in the future
- No answer

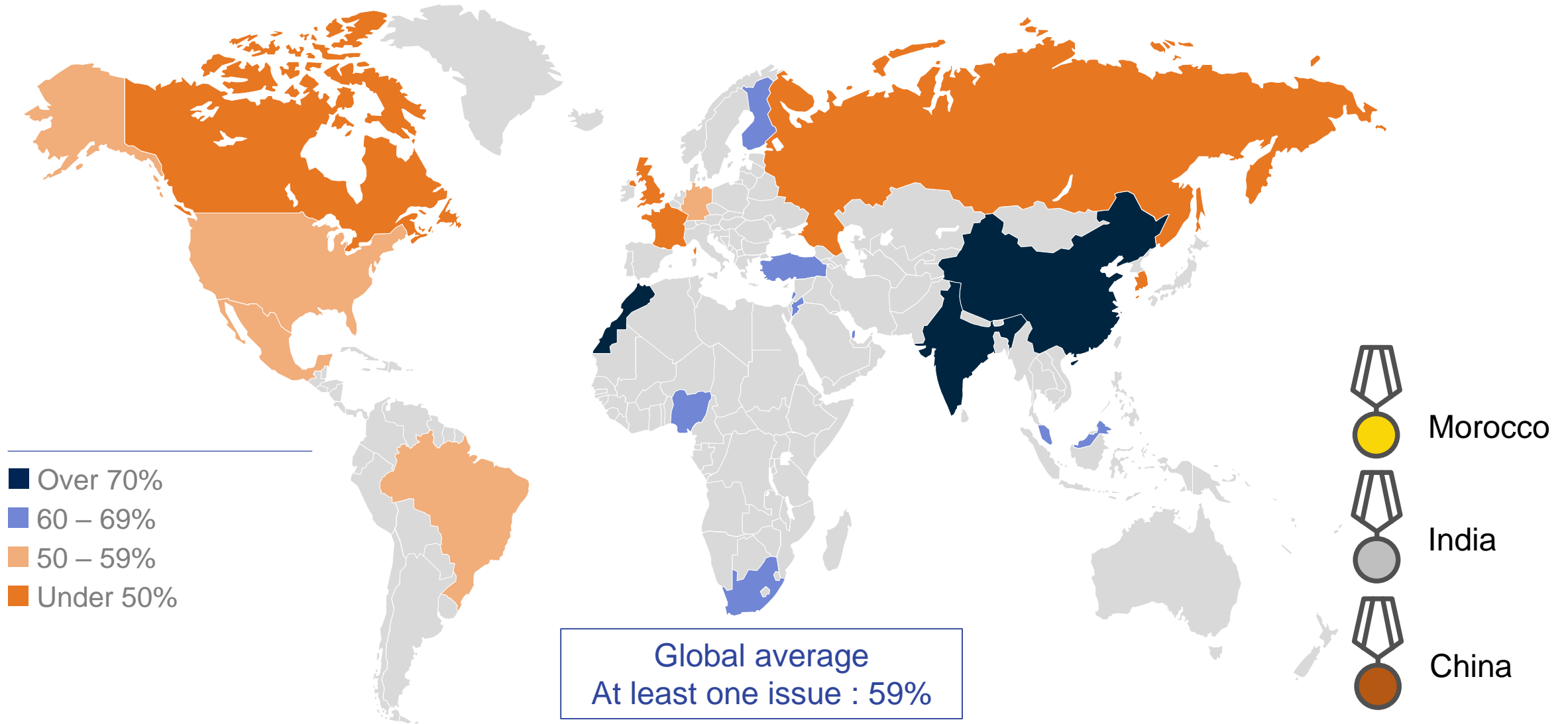


## % ALREADY ENGAGED

GENDER		AGE		CURRENTLY	
GIRLS	BOYS	16-20	21-25	STUDY-ING	WOR-KING
18	21	19	20	18	21
20	22	21	21	21	22
19	20	21	18	19	20
18	22	22	19	20	21
16	19	18	18	15	20
15	19	17	17	17	18
18	16	17	16	17	17
11	18	15	14	15	15
11	15	14	12	13	14
10	14	13	11	11	13
9	13	12	10	10	12
22	25	25	22	23	24

And would you be willing to take an active part in supporting solutions to these causes?

ALREADY ACTIVELY ENGAGED AROUND AT LEAST ONE ISSUE



And would you be willing to take an active part in supporting solutions to these causes? - I am already actively engaged around this issue (at least one time)



# WILL TO TAKE AN ACTIVE PART IN SUPPORTING SOLUTIONS TO SOME CAUSES

% ALREADY ACTIVELY ENGAGED	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Access to education	21	47	32	27	24	10	18	18	35	33	27	8	21	8	9	11	9	23	16	23	17
Access to employment	20	45	26	16	22	10	19	18	25	28	21	10	20	7	10	14	13	23	22	25	20
Personal privacy	20	43	33	21	19	12	17	19	24	35	27	11	15	10	11	13	10	23	25	22	18
Climate change and the environment	19	31	20	20	21	16	24	17	23	31	19	8	23	19	21	9	18	16	22	13	17
Access to healthcare	18	43	25	17	19	10	14	19	21	29	24	5	15	8	8	10	14	18	20	18	15

And would you be willing to take an active part in supporting solutions to these causes?

# WILL TO TAKE AN ACTIVE PART IN SUPPORTING SOLUTIONS TO SOME CAUSES

% ALREADY ACTIVELY ENGAGED	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Gender inequality	17	33	27	18	19	11	15	16	16	25	17	9	13	9	9	8	11	17	20	21	22
Poverty and social inequality	17	40	25	20	20	9	12	13	21	26	19	6	12	7	10	9	11	20	21	21	17
Artificial intelligence	15	25	16	11	17	9	14	13	23	27	15	9	16	8	8	8	8	18	12	20	14
Violence and war	13	30	18	11	14	7	10	12	11	21	15	5	11	7	6	9	9	19	18	13	15
Terrorism and extremism	12	29	19	6	12	6	7	11	13	25	11	6	10	5	7	5	6	18	16	16	15
Mass migration movements	11	20	12	10	13	5	9	10	13	18	14	4	11	6	7	5	6	12	15	18	14

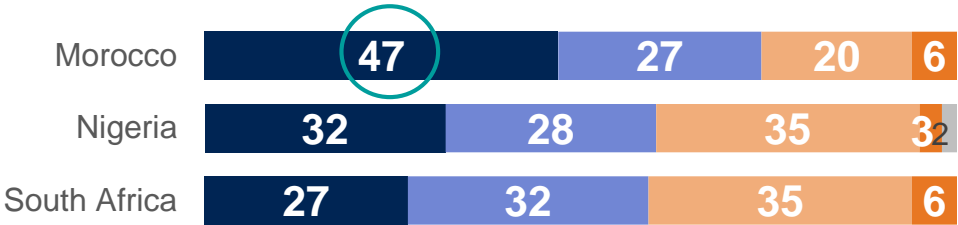
And would you be willing to take an active part in supporting solutions to these causes?

# FOCUS ON THE WILL TO TAKE AN ACTIVE PART IN SUPPORTING SOLUTIONS TO... ACCESS TO EDUCATION

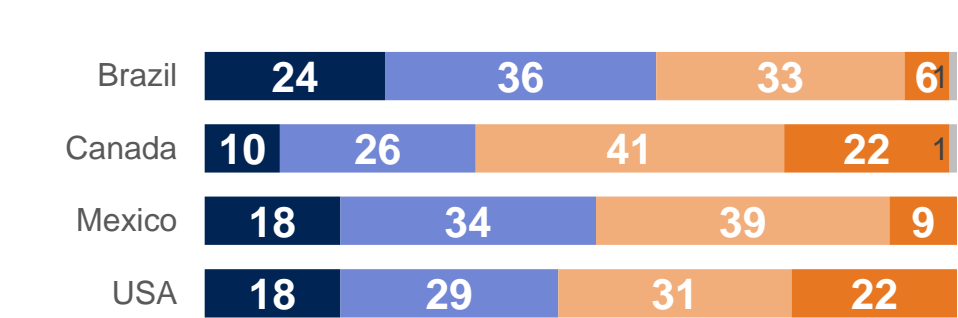
## To all

- I am already actively engaged around this issue
- I am learning about this issue to get engaged in it in the future
- I would be interested in getting engaged around this issue in the future
- I do not believe I would be interested in getting engaged around this issue in the future

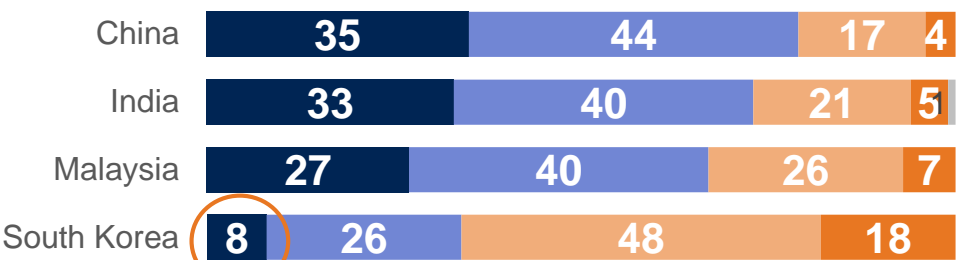
### AFRICA



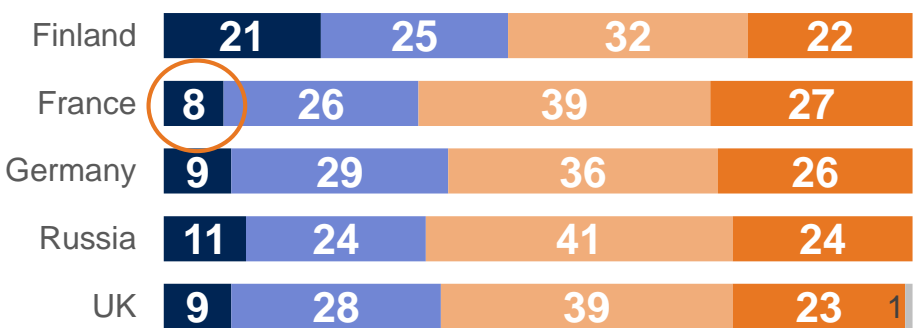
### AMERICAS



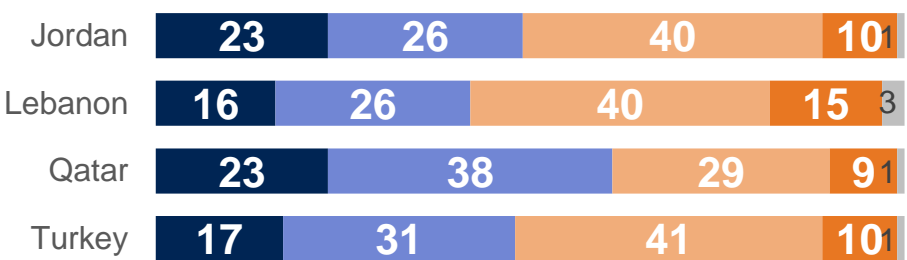
### ASIA



### EUROPE



### MIDDLE EAST

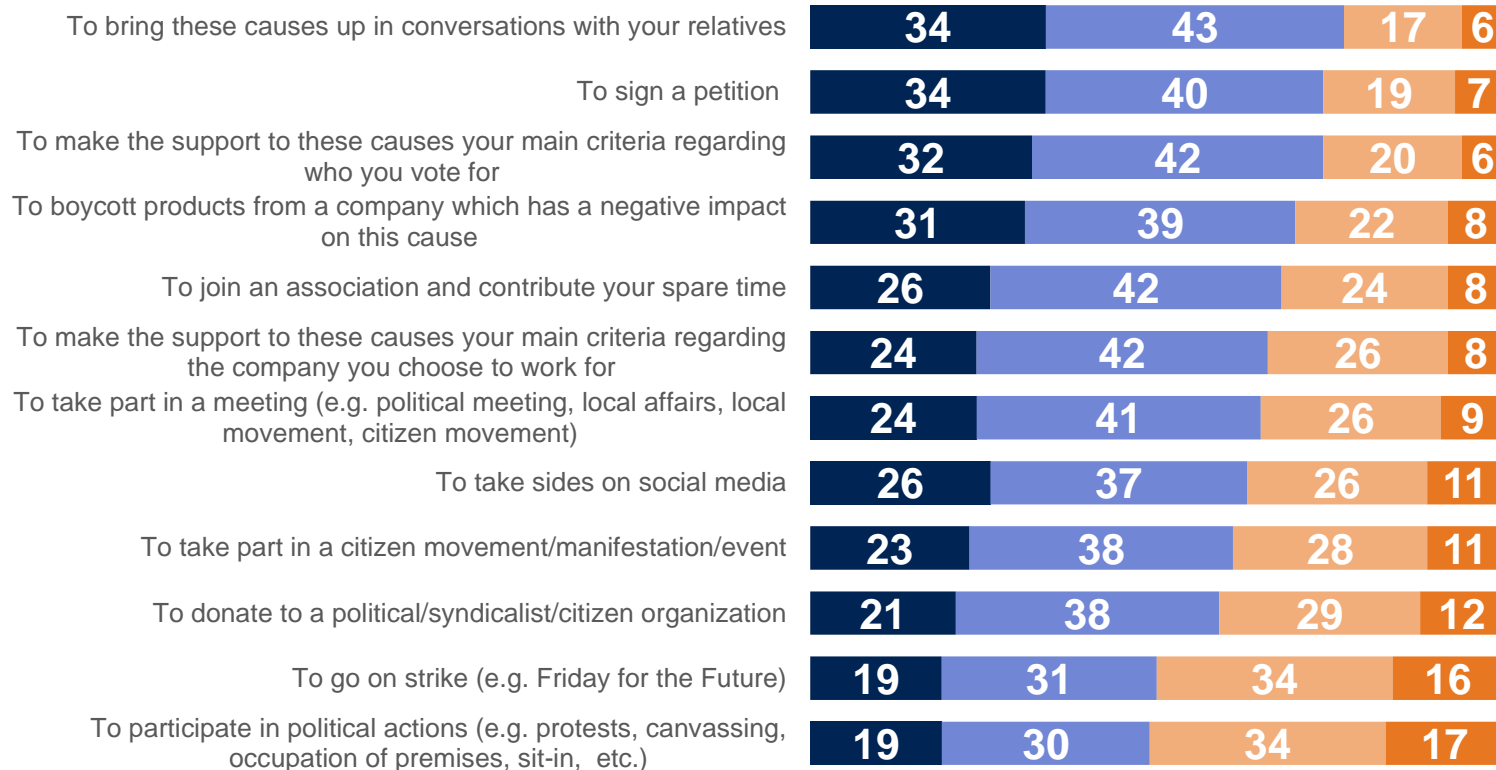


And would you be willing to take an active part in supporting solutions to these causes?

# TYPE OF ACTIONS PREFERRED

## To all

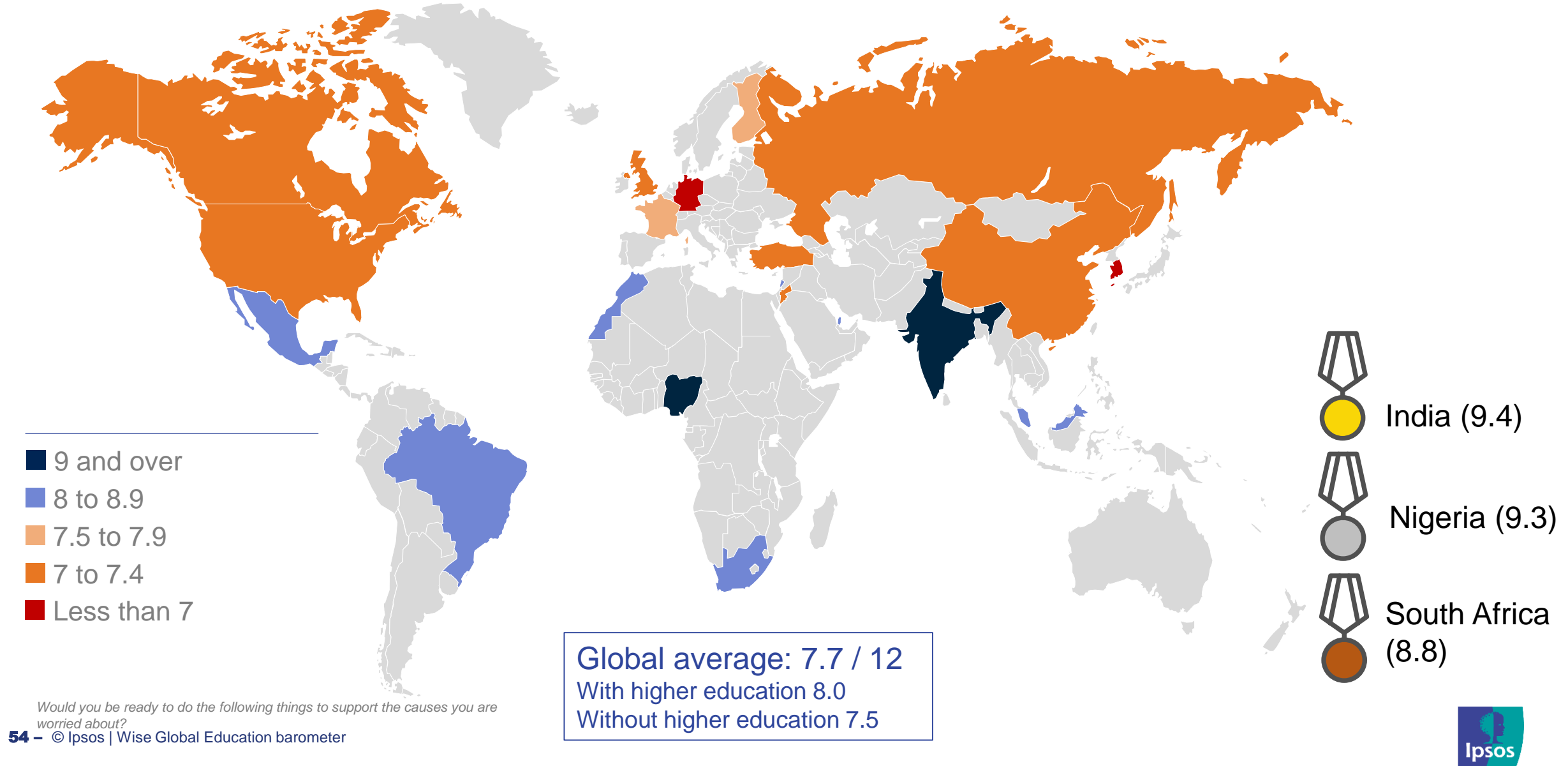
■ Yes, for sure    ■ No, probably not  
■ Yes, why not    ■ No, certainly not



% YES		% No					
		GENDER		AGE		CURRENTLY	
ALL	ALL	GIRLS	BOYS	16-20	21-25	STUD YING	WOR- KING
77	23	20	25	24	22	23	21
74	26	24	28	27	25	27	24
74	26	24	28	26	26	27	24
70	30	27	32	32	28	31	28
68	32	30	34	33	31	33	30
66	34	33	34	34	33	34	32
65	35	36	34	35	35	36	32
63	37	35	38	36	37	38	35
61	39	39	39	38	39	39	36
59	41	41	41	41	41	42	38
50	50	51	48	50	49	52	47
49	51	53	48	51	51	54	46

Would you be ready to do the following things to support the causes you are worried about?

# AVERAGE NUMBER OF ACTIONS YOUNG PEOPLE EXPRESS WILLINGNESS IN DOING



# TYPE OF ACTIONS PREFERRED

% YES	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
To bring these causes up in conversations with your relatives	77	79	90	86	83	75	85	68	78	90	74	47	76	82	75	79	75	74	79	72	70
To sign a petition	74	67	76	85	81	82	80	72	53	77	73	67	71	82	71	77	78	54	76	73	77
To make the support to these causes your main criteria regarding who you vote for	74	77	88	84	78	72	78	70	65	85	77	63	74	68	63	71	68	65	80	72	80
To boycott products from a company which has a negative impact on this cause	70	84	74	70	62	72	55	56	80	81	76	70	70	71	61	67	70	73	72	71	65

And would you be willing to take an active part in supporting solutions to these causes?

# TYPE OF ACTIONS PREFERRED

% YES		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
To join an association and contribute your spare time	68	82	87	85	78	60	76	64	74	84	78	39	62	65	51	44	58	60	69	69	65
To make the support to these causes your main criteria regarding the company you choose to work for	66	67	85	81	73	56	78	59	62	83	76	55	63	61	52	59	54	63	62	70	69
To take part in a meeting (e.g. political meeting, local affairs, local movement, citizen movement)	65	68	81	77	71	58	71	59	60	80	69	47	61	62	51	57	59	61	73	70	60
To take sides on social media	63	75	69	58	75	51	69	55	49	78	67	51	66	58	51	66	60	67	70	76	54

And would you be willing to take an active part in supporting solutions to these causes?

# TYPE OF ACTIONS PREFERRED

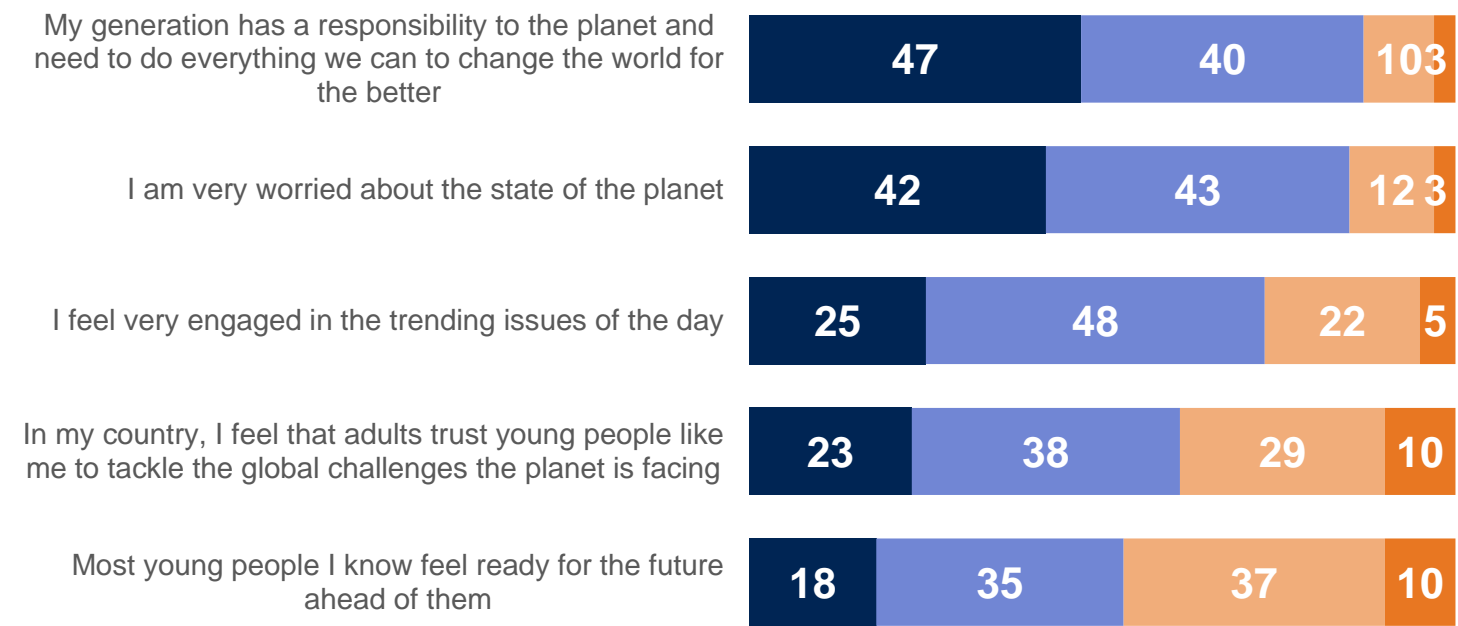
% YES	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
To take part in a citizen movement/manifestation/event	61	61	84	79	71	55	60	56	37	86	67	48	57	61	57	53	56	49	66	67	50
To donate to a political/syndicalist/citizen organization	59	68	76	67	64	45	57	51	77	69	72	39	60	56	49	46	54	55	62	65	43
To go on strike (e.g. Friday for the Future)	50	62	61	52	60	47	45	42	28	60	43	38	61	54	50	47	49	44	53	67	38
To participate in political actions (e.g. protests, canvassing, occupation of premises, sit-in, etc.)	49	46	63	52	62	45	47	49	35	65	48	34	55	49	51	42	51	37	50	63	37

And would you be willing to take an active part in supporting solutions to these causes?



# OPINION REGARDING THE FUTURE

## To all



% AGREE						
ALL	GENDER		CURRENTLY		HIGHER EDUCATION	
	GIRLS	BOYS	STUDYING	WORKING	YES	NO
87	89	84	87	88	87	85
85	87	83	85	86	87	82
73	72	73	72	75	76	69
61	59	63	58	65	60	61
53	49	56	50	57	54	52

To what extent do you agree or disagree with the following

# OPINION REGARDING THE FUTURE

% AGREE	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
My generation has a responsibility to the planet and need to do everything we can to change the world for the better	87	88	95	95	85	88	92	85	95	94	92	83	81	88	80	84	88	74	77	74	89
I am very worried about the state of the planet	85	82	89	94	90	83	94	74	93	92	94	84	73	88	79	77	82	79	89	75	82
I feel very engaged in the trending issues of the day	73	67	82	77	71	65	77	68	88	86	84	55	65	79	56	54	68	76	76	78	81
In my country, I feel that adults trust young people like me to tackle the global challenges the planet is facing	61	57	50	60	59	51	62	56	82	86	75	54	69	52	70	44	49	53	49	74	63
Most young people I know feel ready for the future ahead of them	53	59	69	50	47	39	47	50	70	79	66	37	60	46	47	45	49	46	38	73	41

To what extent do you agree or disagree with the following

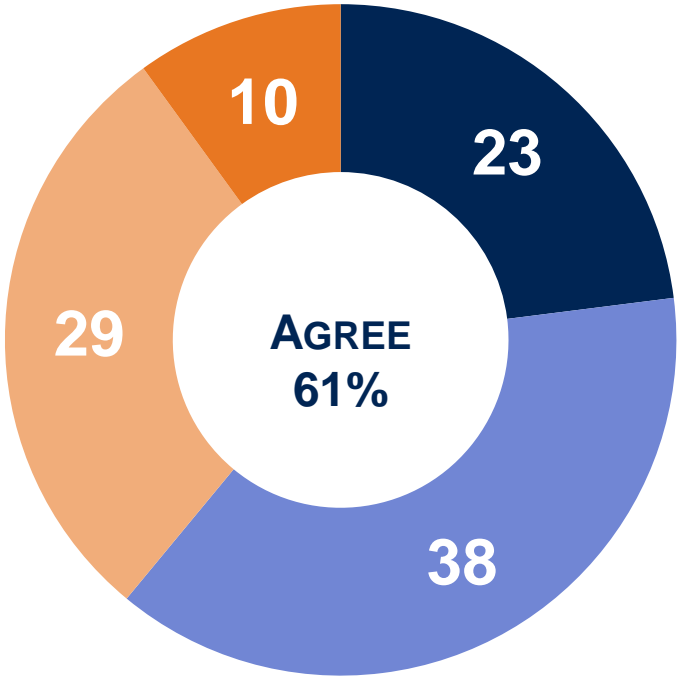
# FOCUS ON “IN MY COUNTRY, I FEEL THAT ADULTS TRUST YOUNG PEOPLE LIKE ME TO TACKLE THE GLOBAL CHALLENGES THE PLANET IS FACING”





## To all

- Strongly agree

Disagree
- Agree

Strongly disagree



		% AGREE
GENDER		
	GIRLS	59
	BOYS	63
SCHOOL		
	PUBLIC	58
	PRIVATE	61
SOCIAL BACKGROUND		
	LOW	53
	MIDDLE	61
	HIGH	73
CURRENTLY...		
	STUDYING	58
	WORKING	65
HIGHER EDUCATION		
NO HIGHER EDUCATION		61
HIGHER EDUCATION		60

To what extent do you agree or disagree with the following



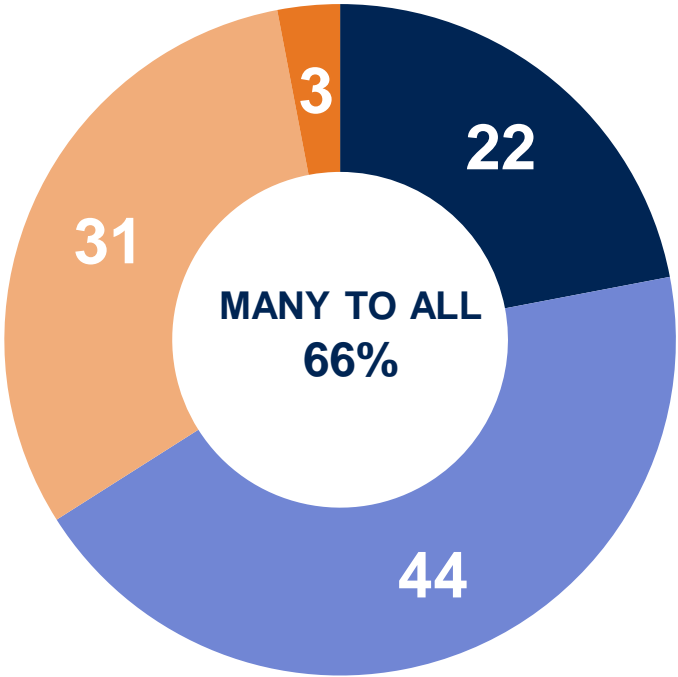
# GOOD LEARNING EXPERIENCES





# OPINION ON TEACHERS AND PROFESSORS' ABILITY TO PROVIDE USEFUL SKILLS AND KNOWLEDGE

## To all

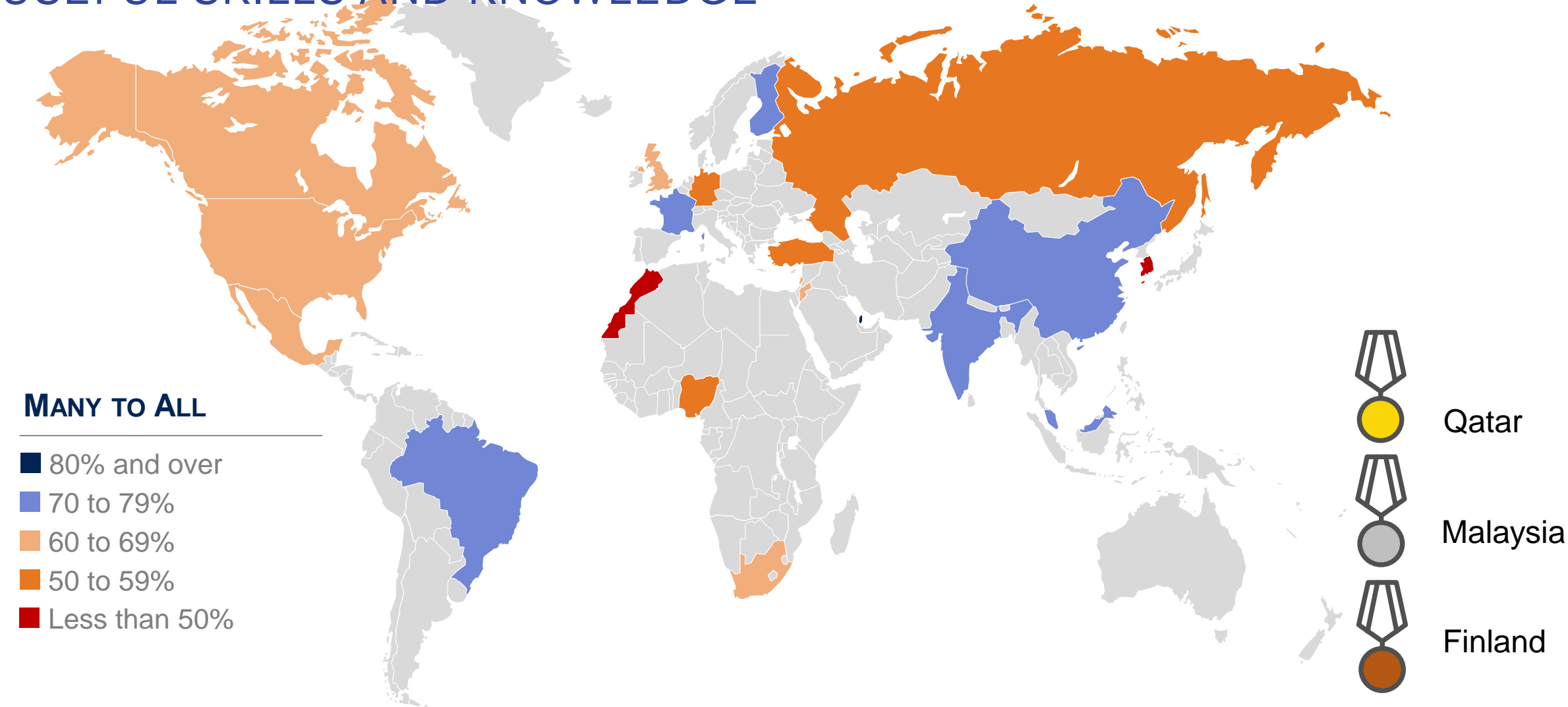
- All or almost all
- Many
- A few
- None or almost none



		% ALL + MANY
SCHOOL		
	PUBLIC	66
	PRIVATE	73
SOCIAL BACKGROUND		
	LOW	58
	MIDDLE	67
	HIGH	81
GENDER		
	GIRLS	63
	BOYS	69
HIGHER EDUCATION		
	NO HIGHER EDUCATION	65
	HIGHER EDUCATION	67

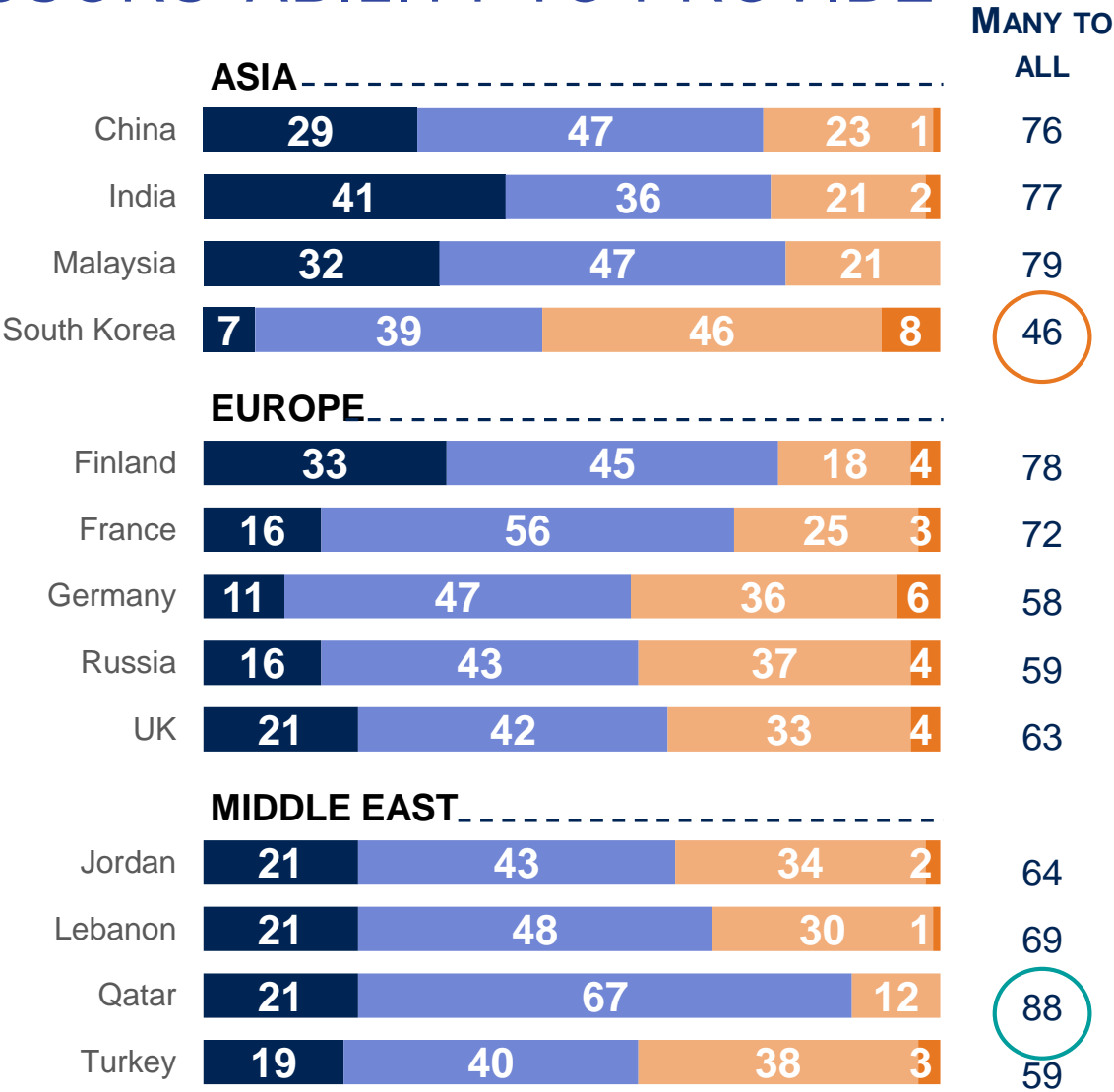
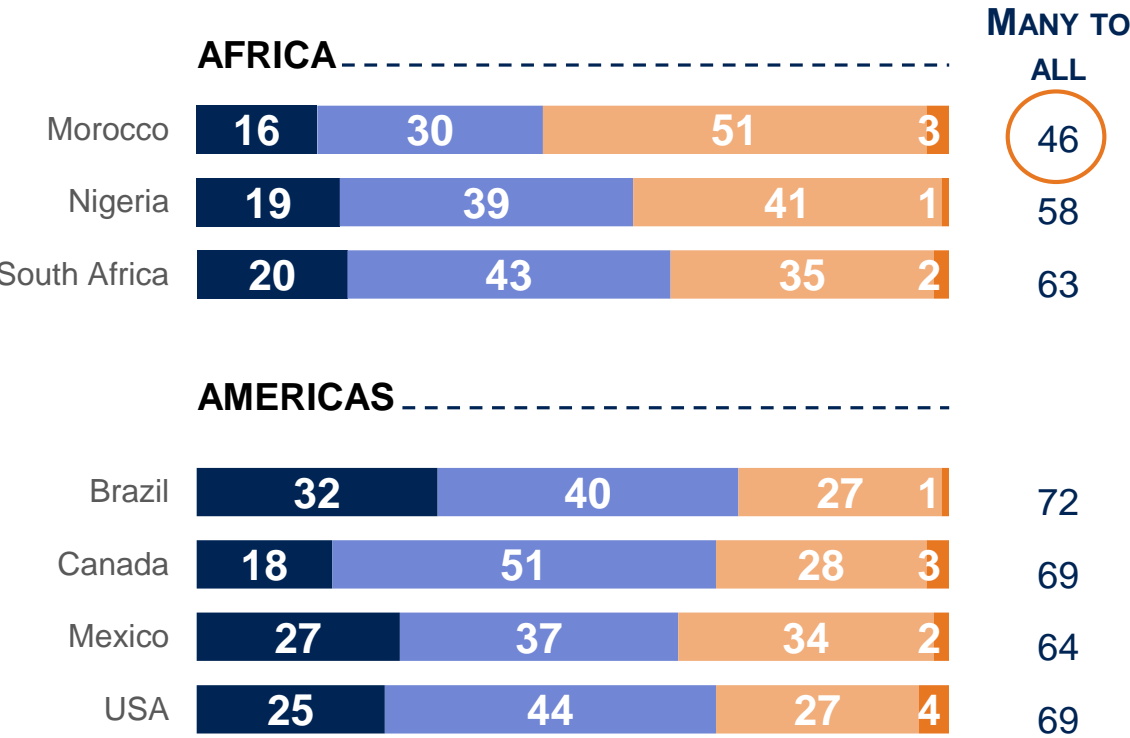
Please complete this sentence: Generally speaking, I would say that [ . . . ] of my teachers and professors are providing me [to students] / have provided me [to former students] useful skills, and knowledge?

# OPINION ON TEACHERS AND PROFESSORS' ABILITY TO PROVIDE USEFUL SKILLS AND KNOWLEDGE



# OPINION ON TEACHERS AND PROFESSORS' ABILITY TO PROVIDE USEFUL SKILLS AND KNOWLEDGE

## To all



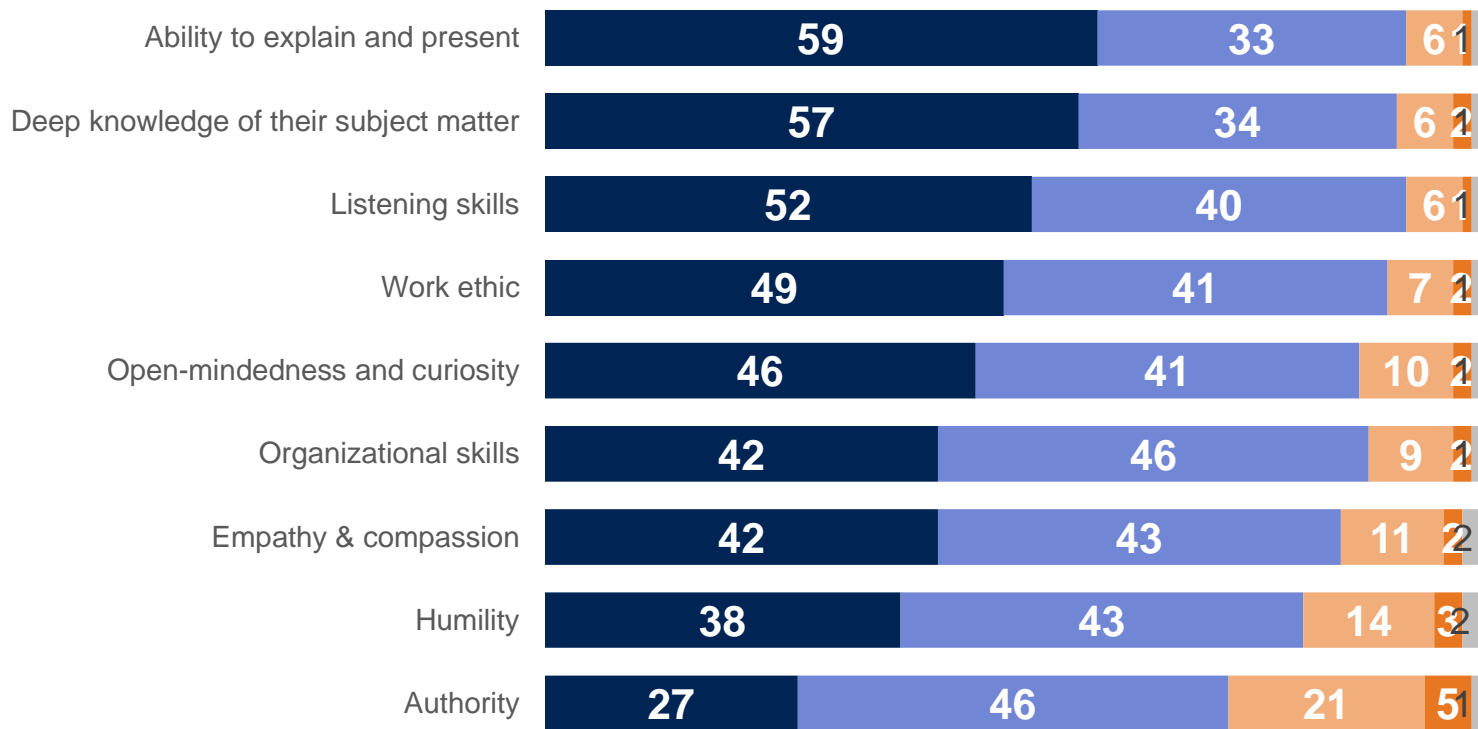
Please complete this sentence: Generally speaking, I would say that [...] of my teachers and professors are providing me [to students] / have provided me [to former students] useful skills, and knowledge?



# QUALITIES AND SKILLS A GOOD TEACHER SHOULD HAVE

To all

■ Essential
■ Secondary
■ No answer  
■ Important
■ Useless



% ESSENTIAL						
GENDER		HIGHER EDUCATION		SOCIAL BACKGROUND		
Girls	Boys	No	Yes	High	Medium	Low
64	56	58	61	48	61	61
60	55	56	58	47	59	56
55	48	50	53	42	52	54
53	46	45	53	37	50	51
49	43	45	46	39	46	49
44	40	40	45	39	42	44
46	38	42	42	41	41	44
39	38	36	41	34	38	41
26	27	28	26	29	27	26

According to you, are these qualities or skills essential, important, secondary or useless to be a good teacher?



# QUALITIES AND SKILLS A GOOD TEACHER SHOULD HAVE

% ESSENTIAL		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Ability to explain and present	59	65	73	69	67	63	75	56	49	65	62	41	44	60	49	65	58	68	71	39	51
Deep knowledge of their subject matter	57	62	72	67	65	55	75	54	45	62	58	46	41	54	51	60	50	64	64	36	59
Listening skills	52	54	69	67	56	54	67	50	41	59	54	37	33	51	37	49	47	58	64	38	46
Work ethic	49	64	57	61	66	46	67	49	58	42	58	37	32	38	18	33	38	65	61	37	57

According to you, are these qualities or skills essential, important, secondary or useless to be a good teacher?

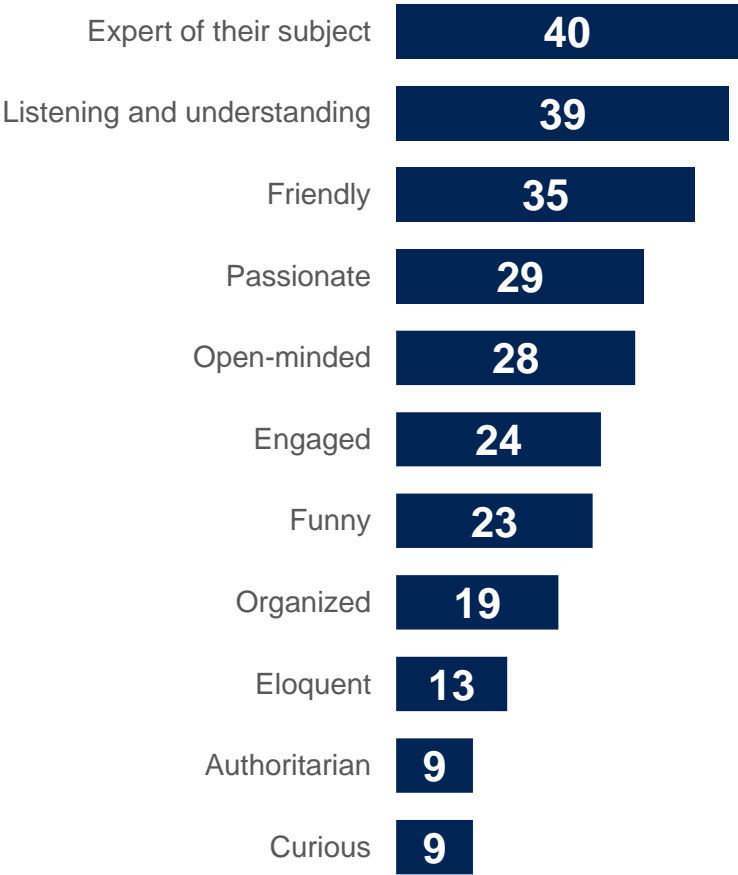
# QUALITIES AND SKILLS A GOOD TEACHER SHOULD HAVE

% ESSENTIAL	ALL	AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
		Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Open-mindedness and curiosity	46	34	58	61	58	51	58	48	31	61	56	30	31	52	25	42	44	50	48	30	48
Organizational skills	42	54	57	56	47	39	53	43	33	49	47	15	26	32	30	43	39	53	54	37	33
Empathy & compassion	42	38	49	51	53	47	51	46	30	38	50	28	33	33	37	26	45	53	42	32	53
Humility	38	51	52	51	60	28	65	35	35	40	46	27	22	32	8	24	24	59	44	32	33
Authority	27	15	30	37	39	20	48	26	27	32	36	8	24	25	19	31	29	20	19	26	25

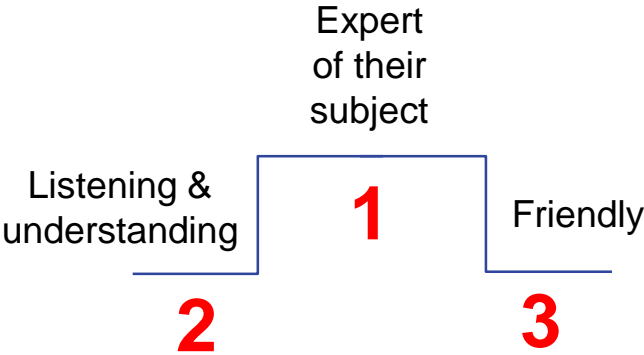
According to you, are these qualities or skills essential, important, secondary or useless to be a good teacher?

# QUALITIES THE MOST APPRECIATED TEACHERS HAD

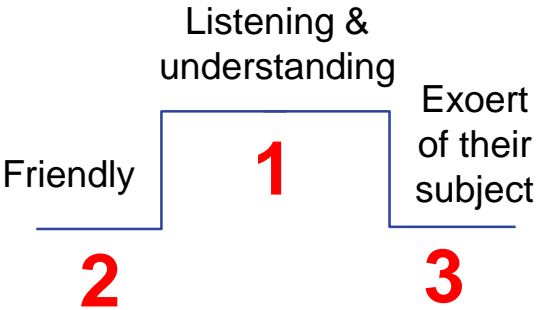
## To all



**WITH HIGHER  
EDUCATION**



**NO HIGHER  
EDUCATION**



How would you describe the teachers you appreciated the most in your education path? [3 answers possible]

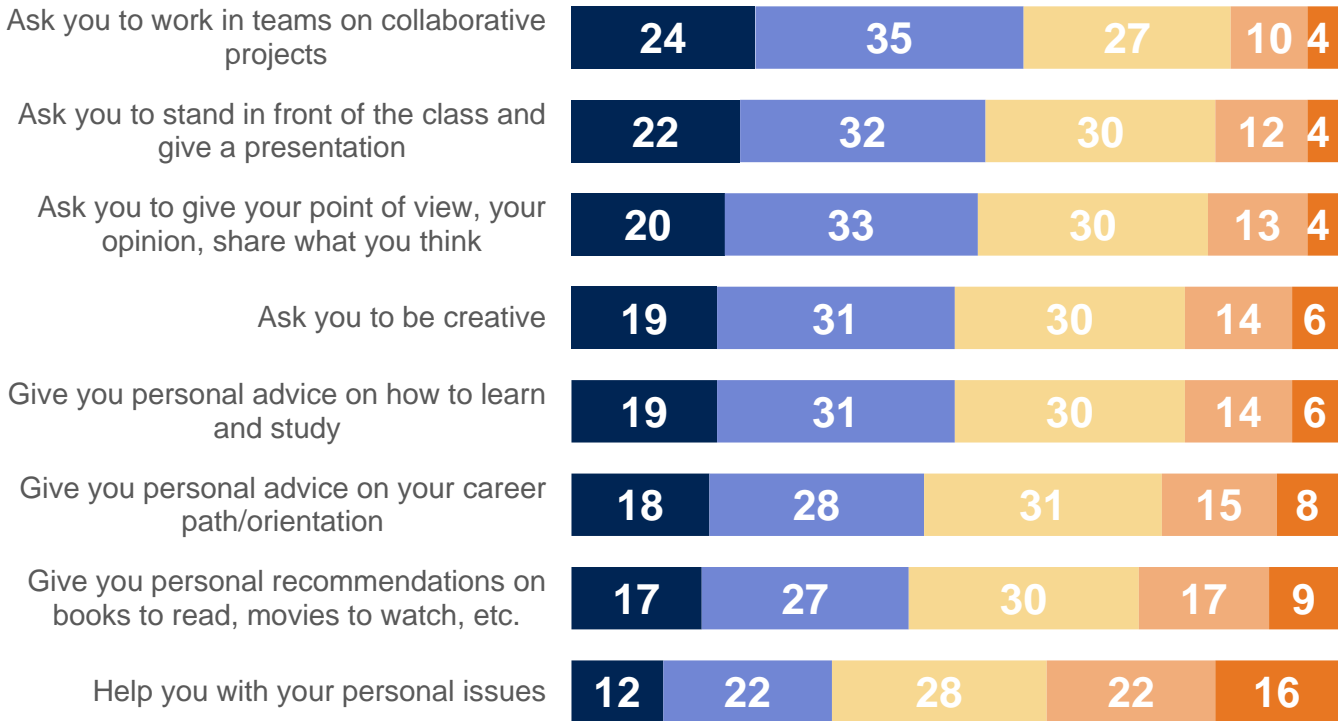
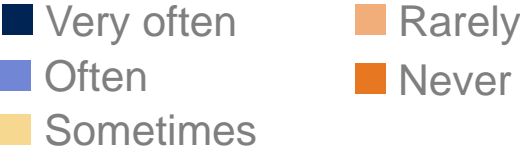
# QUALITIES THE MOST APPRECIATED TEACHERS HAD (TOP 5)

In %	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Expert of their subject	40	57	55	37	49	31	51	26	20	46	40	32	36	27	27	57	29	47	56	29	42
Listening and understanding	39	41	51	47	29	35	38	43	50	43	43	39	38	35	22	38	35	35	44	27	43
Friendly	35	18	42	37	28	40	23	36	38	57	52	39	38	29	36	33	44	27	31	30	29
Passionate	29	17	25	48	15	42	30	31	20	23	35	44	19	46	24	44	32	16	30	26	12
Open-minded	28	23	27	34	40	31	21	32	32	38	40	30	15	27	27	28	24	22	19	23	29

How would you describe the teachers you appreciated the most in your education path? [3 answers possible]

# LEARNING EXPERIENCES

## To all



Do [to students] / did [to former students] your teachers...

% OFTEN							
	SCHOOL		HIGHER EDUCATION		SOCIAL BACKGROUND		
	PUBLIC	PRIVATE	NO	YES	HIGH	MIDDLE	LOW
ALL	55	59	56	60	59	59	54
	50	52	49	58	58	55	48
	51	58	51	56	55	55	48
	48	54	48	53	56	51	45
	47	51	47	53	56	50	47
	43	52	43	49	54	46	40
	40	47	40	47	54	44	37
	28	39	32	36	48	34	29

# LEARNING EXPERIENCES

% OFTEN (VERY OFTEN+OFTEN)	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Ask you to work in teams on collaborative projects	59	46	70	70	63	59	76	63	60	72	72	36	60	58	53	42	52	50	54	59	53
Ask you to stand in front of the class and give a presentation	54	53	64	64	51	48	77	51	41	69	57	38	47	52	49	50	39	53	53	62	56
Ask you to give your point of view, your opinion, share what you think	53	47	58	63	53	47	67	55	59	70	64	34	51	37	45	49	50	55	55	59	55
Ask you to be creative	50	44	65	61	50	45	62	58	56	68	64	37	45	36	37	34	40	48	46	61	55

Do [to students] / did [to former students] your teachers...



# LEARNING EXPERIENCES

% OFTEN  
(VERY OFTEN+OFTEN)

AFRICA

AMERICAS

ASIA

EUROPE

MIDDLE EAST

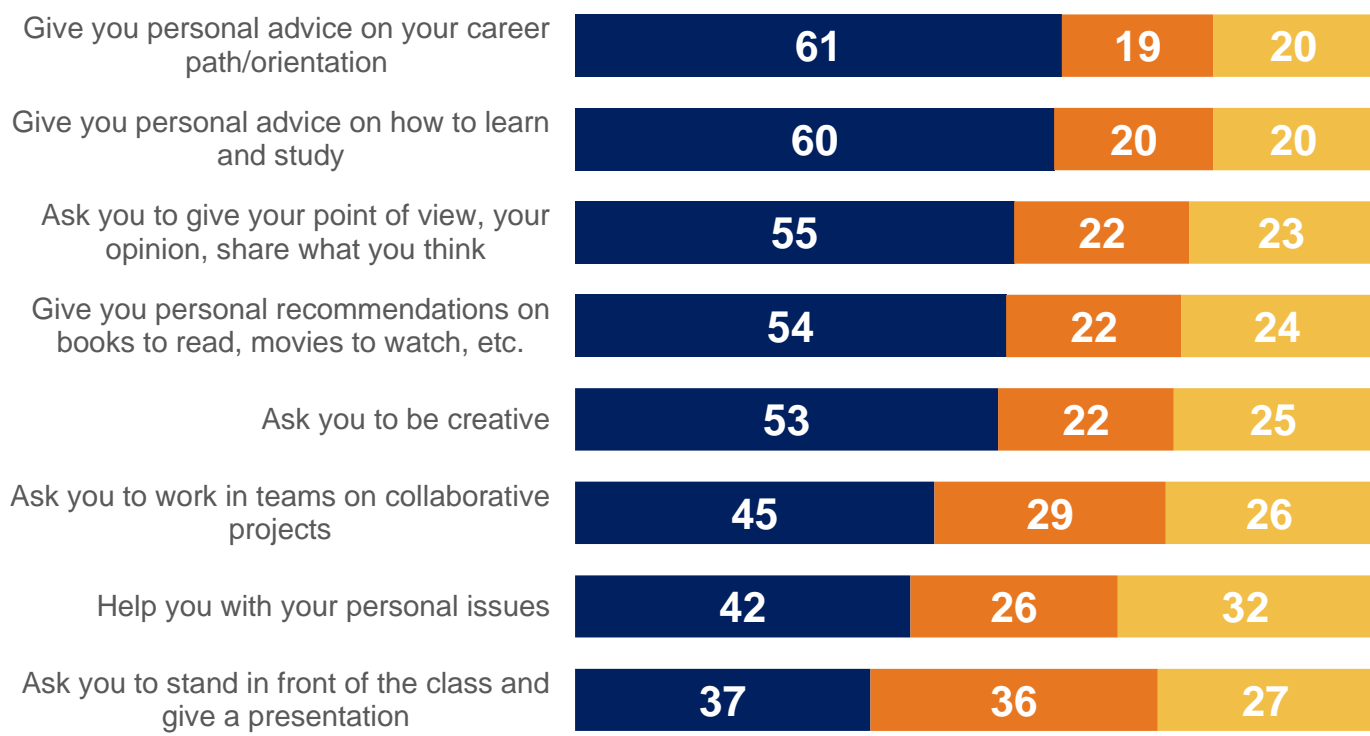
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Give you personal advice on how to learn and study	50	47	63	59	48	37	57	46	62	69	65	33	47	37	34	34	46	54	48	60	56
Give you personal advice on your career path/orientation	46	44	55	50	43	31	50	44	56	70	62	35	41	36	32	26	36	49	44	56	54
Give you personal recommendations on books to read, movies to watch, etc.	44	40	50	46	50	31	54	45	53	64	52	26	33	44	29	36	34	41	40	54	52
Help you with your personal issues	34	26	31	29	31	20	32	36	48	53	42	28	35	23	26	22	27	41	34	55	41

Do [to students] / did [to former students] your teachers...

# THINGS TEACHERS SHOULD DO MORE

## To all

- More
- Less
- Neither more nor less



% MORE					
GENDER		SCHOOL CURRENTLY ATTENDED		HIGHER EDUCATION	
GIRLS	BOYS	PUBLIC	PRIVATE	No	YES
64	58	61	56	57	64
63	57	61	55	57	62
56	54	55	54	52	58
57	51	54	50	50	57
54	53	51	54	49	58
42	48	43	44	42	49
41	43	39	40	41	43
35	40	33	37	33	41

And would you like [to students] / would you have liked [to former students] / them to...



# THINGS TEACHERS SHOULD DO MORE

% MORE	ALL	AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
		Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Give you personal advice on your career path/orientation	61	65	79	75	64	56	63	52	65	73	64	43	53	57	50	54	55	61	63	51	66
Give you personal advice on how to learn and study	60	67	83	76	67	55	68	50	60	66	67	40	53	52	46	54	54	63	61	49	60
Ask you to give your point of view, your opinion, share what you think	55	61	79	68	53	46	56	47	50	66	57	35	42	49	46	56	43	62	67	48	63
Give you personal recommendations on books to read, movies to watch, etc.	54	61	71	69	65	46	62	41	57	61	58	37	39	39	34	58	44	61	55	47	65

And would you like [to students] / would you have liked [to former students] / them to...

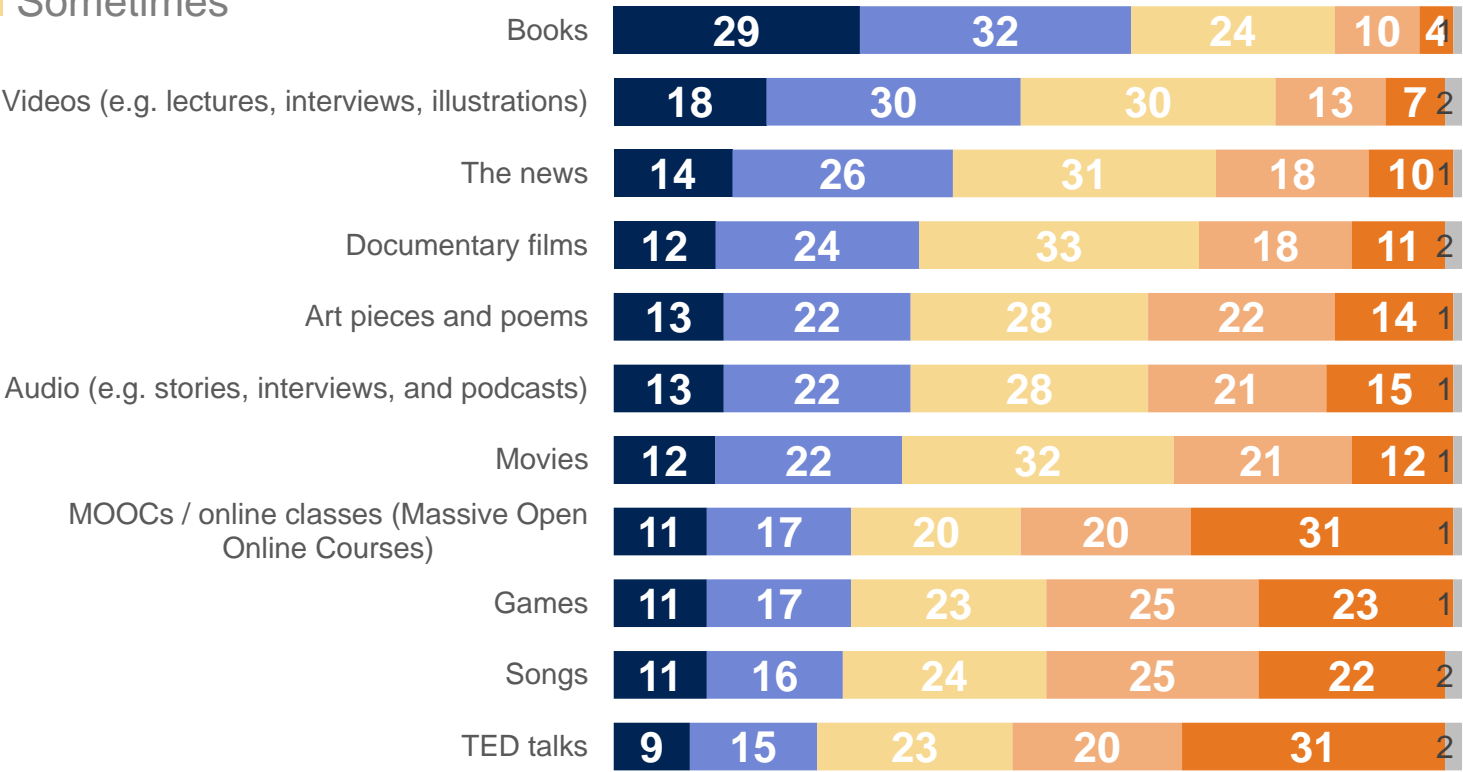
# THINGS TEACHERS SHOULD DO MORE

% MORE	ALL	AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
		Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Ask you to be creative	53	58	82	73	57	40	60	44	46	69	59	36	38	34	38	41	46	64	66	52	63
Ask you to work in teams on collaborative projects	45	47	76	55	52	30	47	35	44	66	57	26	29	30	30	38	31	55	47	49	54
Help you with your personal issues	42	42	46	46	44	35	38	35	47	49	46	37	42	30	38	40	42	47	40	46	54
Ask you to stand in front of the class and give a presentation	37	49	59	47	38	22	40	25	33	59	47	27	18	19	26	30	24	55	37	46	42

And would you like [to students] / would you have liked [to former students] / them to...

# TOOLS USED BY TEACHERS

## To all



% OFTEN				
ALL	SCHOOL		HIGHER EDUCATION	
	PUBLIC	PRIVATE	No	YES
61	60	60	58	64
48	43	53	47	49
40	38	46	38	42
36	32	38	36	37
35	27	36	34	35
35	30	40	34	37
34	27	38	34	34
28	25	34	26	30
28	20	30	27	28
27	20	32	26	27
24	21	30	22	27

Do [to students] / did [to former students] your teachers often use the following tools to help you understand or get interested in a topic? If you do not know a precise tool, please check “never”.

# TOOLS USED BY TEACHERS

% OFTEN		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Books	61	57	82	69	61	56	74	60	63	84	69	36	51	50	49	57	56	57	58	61	64
Videos (e.g. lectures, interviews, illustrations)	48	35	38	49	46	49	53	55	49	66	58	44	56	41	42	40	50	40	35	56	58
The news	40	33	48	37	34	31	41	40	59	66	47	34	42	44	32	27	33	30	30	49	40
Documentary films	36	31	27	27	38	28	45	36	47	51	35	28	40	37	36	33	38	33	31	49	37
Art pieces and poems	35	26	33	37	40	23	27	34	41	51	36	32	31	27	29	45	25	32	32	55	40
Audio (e.g. stories, interviews, and podcasts)	35	31	33	29	36	24	39	40	46	53	42	25	36	31	30	26	34	31	29	55	39

Do [to students] / did [to former students] your teachers often use the following tools to help you understand or get interested in a topic? If you do not know a precise tool, please check "never".

# TOOLS USED BY TEACHERS

% OFTEN		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Movies	34	22	22	19	43	27	31	38	41	39	37	49	33	29	31	31	29	32	24	51	41
MOOCs / online classes (Massive Open Online Courses)	28	26	26	20	30	16	25	30	37	54	38	20	31	21	20	17	23	33	18	47	30
Games	28	20	17	13	27	19	26	34	24	46	38	24	34	20	22	21	28	31	19	49	31
Songs	27	20	19	15	32	16	21	27	37	43	35	25	26	19	24	18	26	24	18	54	32
TED talks	24	21	24	20	23	20	19	27	38	45	32	17	25	14	16	13	23	23	16	48	28

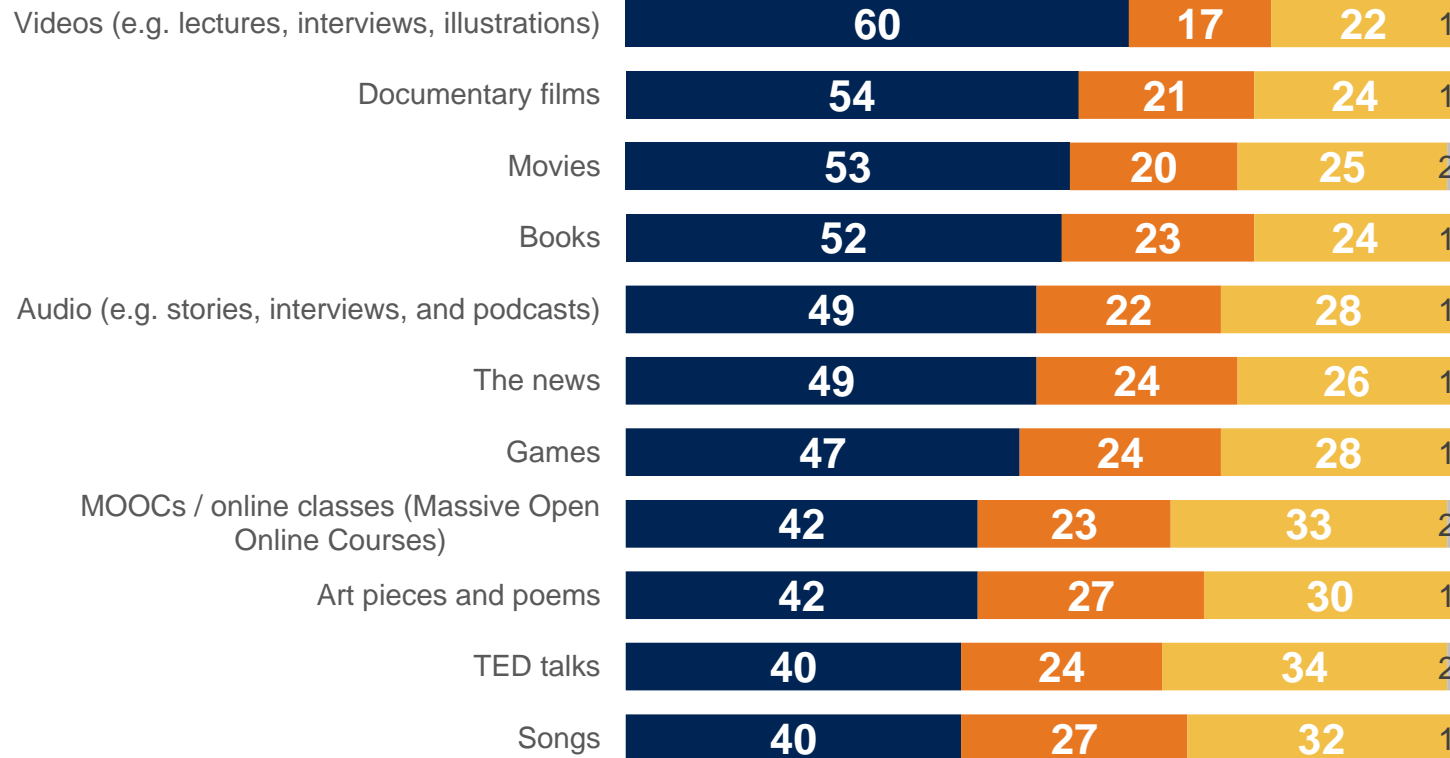
Do [to students] / did [to former students] your teachers often use the following tools to help you understand or get interested in a topic? If you do not know a precise tool, please check "never".



# TOOLS STUDENTS WOULD LIKE THEIR TEACHERS TO USE MORE

## To all

■ More
■ Less
■ Neither more nor less
■ No answer



% MORE					
GENDER		SCHOOL		HIGHER EDUCATION	
GIRLS	BOYS	PUBLIC	PRIVATE	NO	YES
61	59	61	60	57	63
55	53	53	49	51	56
56	51	53	53	52	54
54	51	52	50	48	56
51	47	47	48	46	52
49	49	49	52	46	52
44	48	44	49	47	46
42	42	41	42	37	47
44	40	37	38	39	44
42	39	38	41	36	45
42	39	38	41	38	42

And would you like [to students] / would you have liked them [to former students] to use it more or less?...

# TOOLS STUDENTS WOULD LIKE THEIR TEACHERS TO USE MORE

% MORE		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Videos (e.g. lectures, interviews, illustrations)	60	70	77	73	65	49	66	47	46	69	62	47	54	50	49	63	51	68	69	60	64
Documentary films	54	67	67	64	61	41	62	40	41	59	50	33	53	47	46	54	53	61	67	48	60
Movies	53	50	54	52	67	43	54	45	47	52	60	53	50	48	45	59	46	68	63	46	60
Books	52	69	77	65	61	36	64	39	52	70	59	36	32	32	29	51	39	60	57	50	61
Audio (e.g. stories, interviews, and podcasts)	49	63	66	60	57	36	51	37	39	55	50	23	45	39	35	49	41	62	60	57	53
The news	49	56	62	61	46	39	50	35	48	66	50	35	49	49	42	41	43	49	53	52	50

And would you like [to students] / would you have liked them [to former students] to use it more or less?...

# TOOLS STUDENTS WOULD LIKE THEIR TEACHERS TO USE MORE

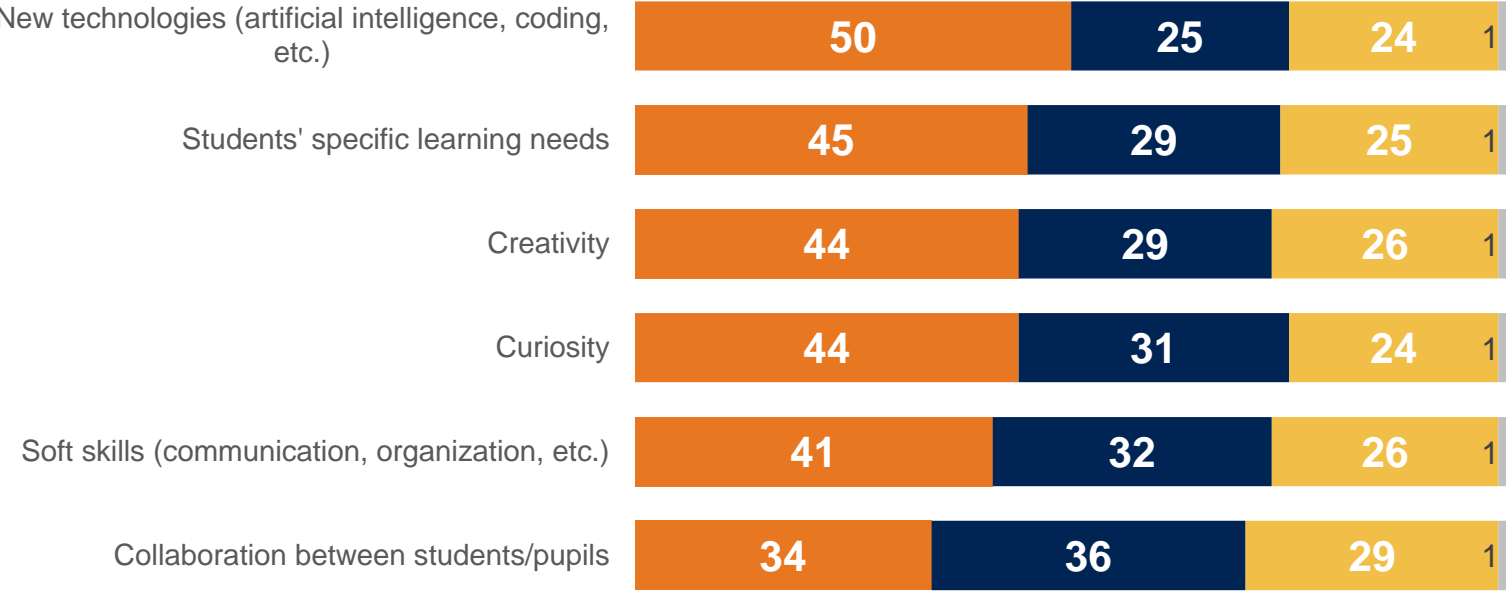
% MORE		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Games	47	46	47	47	57	44	48	41	29	55	57	31	46	46	40	48	43	61	53	49	44
MOOCs / online classes (Massive Open Online Courses)	42	68	66	54	48	21	47	26	44	54	41	22	31	25	26	42	29	62	56	45	39
Art pieces and poems	42	52	54	52	55	22	48	38	41	52	42	33	30	22	24	42	27	52	48	46	54
TED talks	40	55	51	47	36	38	32	31	39	46	39	26	36	28	21	45	40	48	50	46	51
Songs	40	45	46	44	64	29	39	35	36	47	52	35	27	28	34	30	29	50	46	42	45

And would you like [to students] / would you have liked them [to former students] to use it more or less?...

# SPACE GIVEN TO DIFFERENT ELEMENTS IN THE CLASSROOM

## To all

- Too little space
- Just enough space
- Too much space
- No answer



## % TOO LITTLE SPACE

GENDER		SCHOOL		HIGHER EDUCATION	
GIRLS	BOYS	PUBLIC	PRIVATE	NO	YES
54	47	52	47	50	50
49	42	48	41	45	45
46	42	44	41	43	45
45	43	45	44	44	44
42	39	40	40	41	40
33	36	32	34	35	34

According to what you experienced so far, would you say that your schooling gave too much, too little or just enough space for...



# SPACE GIVEN TO DIFFERENT ELEMENTS IN THE CLASSROOM

## % TOO LITTLE SPACE

		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
New technologies (artificial intelligence, coding, etc.)	50	57	56	52	48	53	38	40	49	44	43	63	43	47	60	67	48	41	48	42	60
Students' specific learning needs	45	45	52	48	43	49	39	39	41	33	35	50	45	53	54	50	45	39	42	46	56
Creativity	44	45	45	44	35	42	33	35	49	33	38	61	37	53	49	55	44	37	44	45	51
Curiosity	44	50	47	48	36	48	37	36	46	34	36	61	38	51	53	46	45	42	39	44	46
Soft skills (communication, organization, etc.)	41	39	37	38	41	42	36	31	39	34	38	56	38	51	50	44	43	28	36	40	50
Collaboration between students/pupils	34	35	30	34	37	29	29	27	32	28	31	54	28	42	34	40	34	29	33	42	39

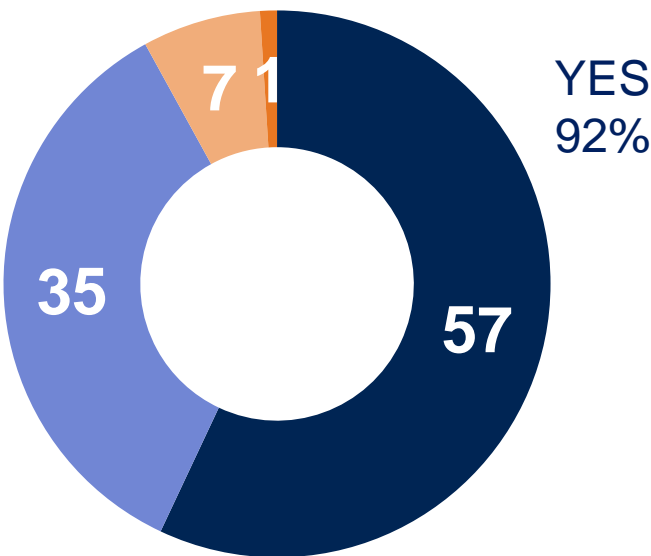
According to what you experienced so far, would you say that your schooling gave too much, too little or just enough space for...

# NEW TECHNOLOGIES: IMPORTANCE AND LEVEL OF PREPAREDNESS

## To all

■ **FOR MY FUTURE, IT IS IMPORTANT THAT I UNDERSTAND THESE NEW TECHNOLOGIES**

- Yes, definitely
- Yes, somewhat
- No, not really
- No, not at all



**GIRLS**

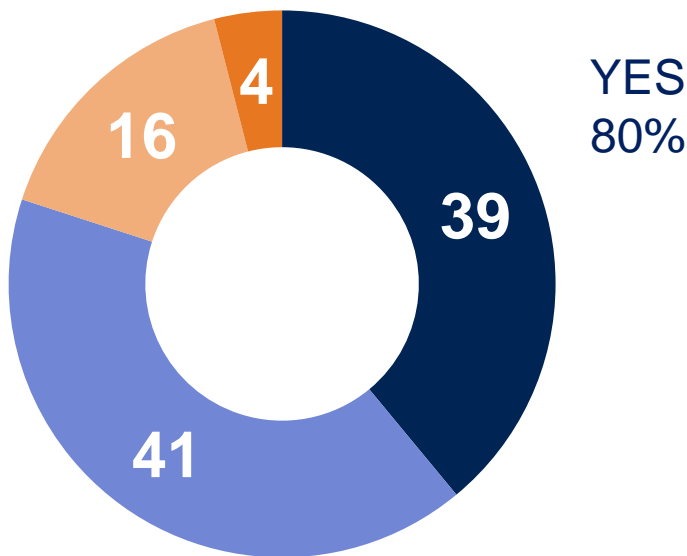
**92%**



**BOYS**

**91%**

■ **I FEEL WELL PREPARED TO UNDERSTAND THESE NEW TECHNOLOGIES**



**GIRLS**

**77%**



**BOYS**

**83%**

*About new technologies (artificial intelligence, coding, etc.), would you say...*

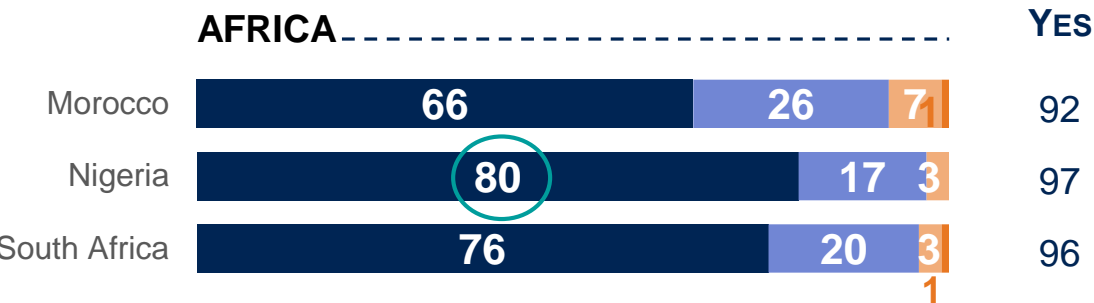
# IMPORTANCE OF UNDERSTANDING NEW TECHNOLOGIES

To all

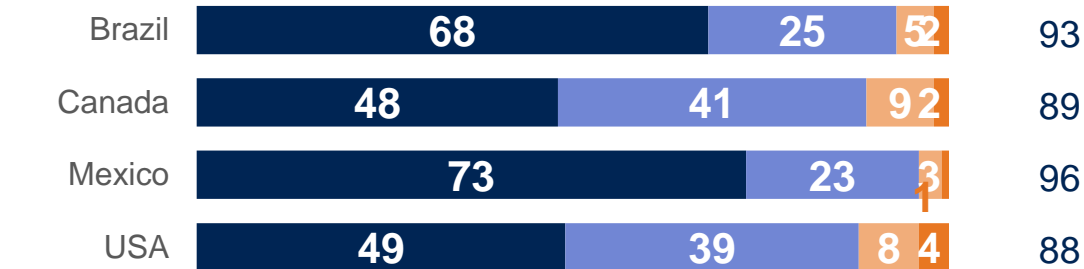
■ FOR MY FUTURE, IT IS IMPORTANT THAT I UNDERSTAND THESE NEW TECHNOLOGIES

■ Yes, definitely    ■ No, not really  
■ Yes, somewhat    ■ No, not at all

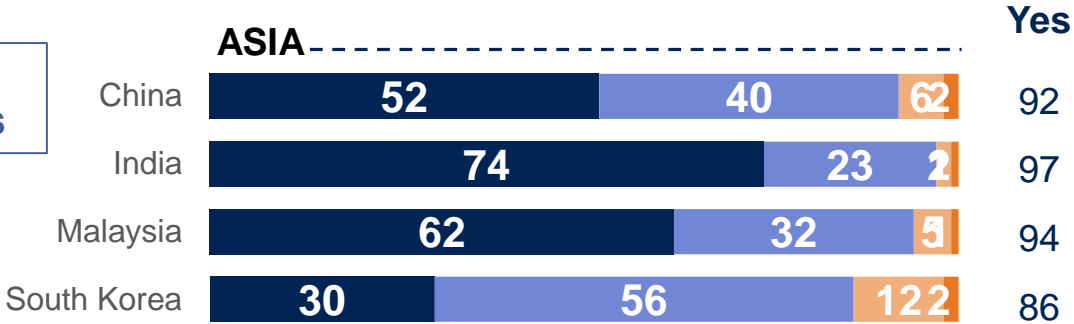
## AFRICA



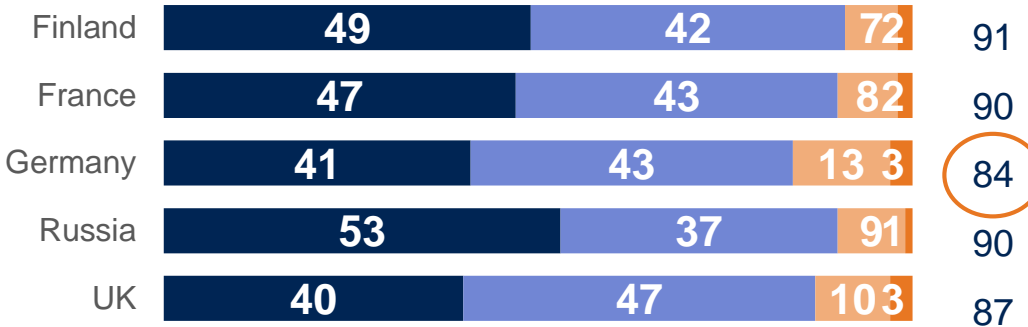
## AMERICAS



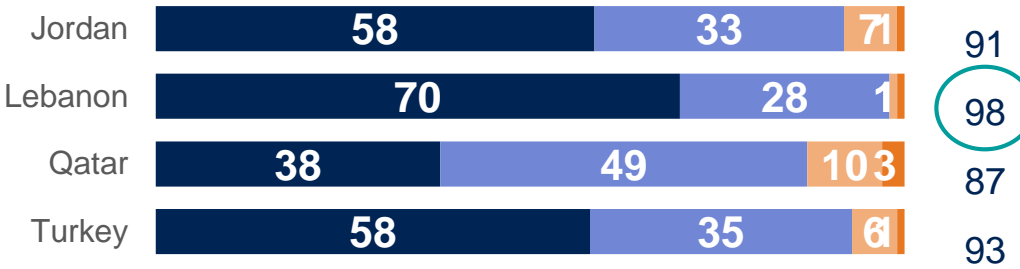
## ASIA



## EUROPE



## MIDDLE EAST



About new technologies (artificial intelligence, coding, etc.), would you say...

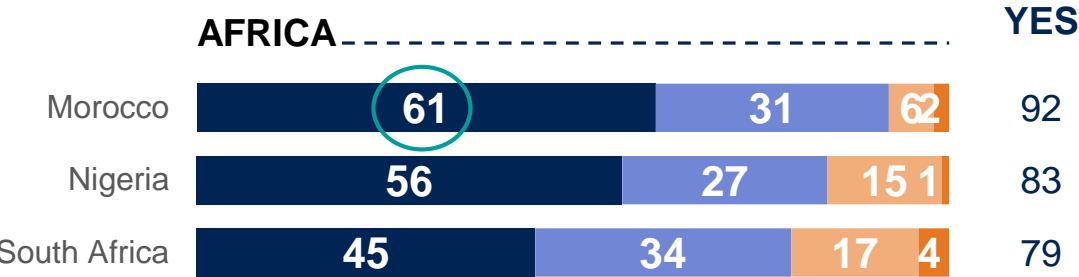
# LEVEL OF PREPAREDNESS TO NEW TECHNOLOGIES

To all

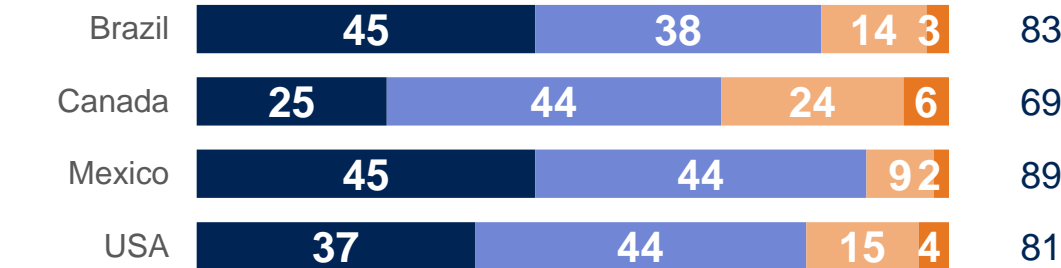
I FEEL WELL PREPARED TO UNDERSTAND THESE NEW TECHNOLOGIES

■ Yes, definitely    ■ No, not really  
■ Yes, somewhat    ■ No, not at all

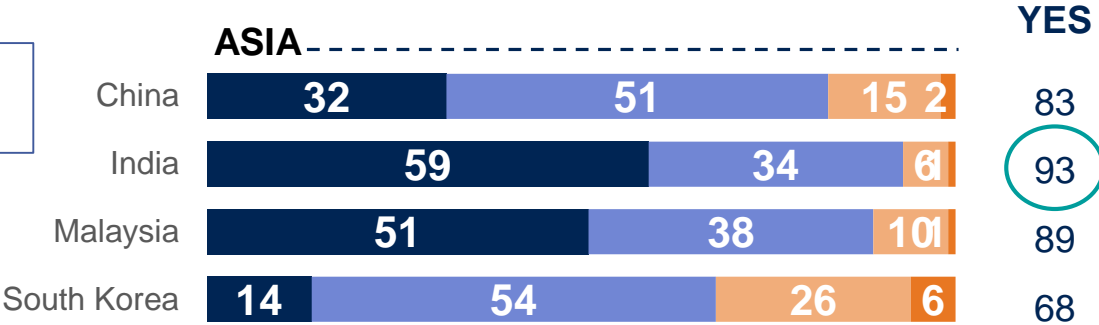
## AFRICA



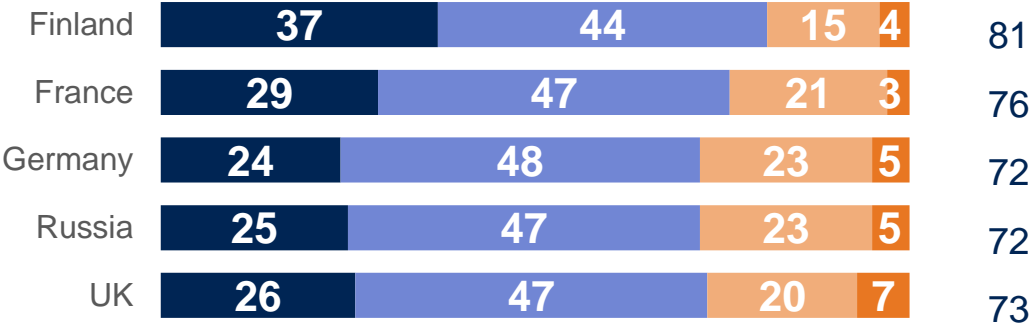
## AMERICAS



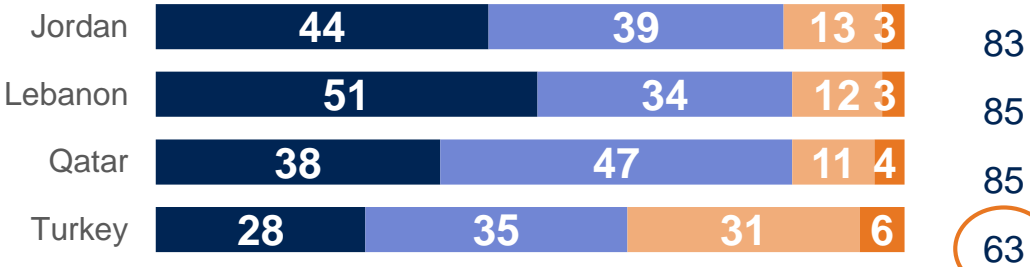
## ASIA



## EUROPE



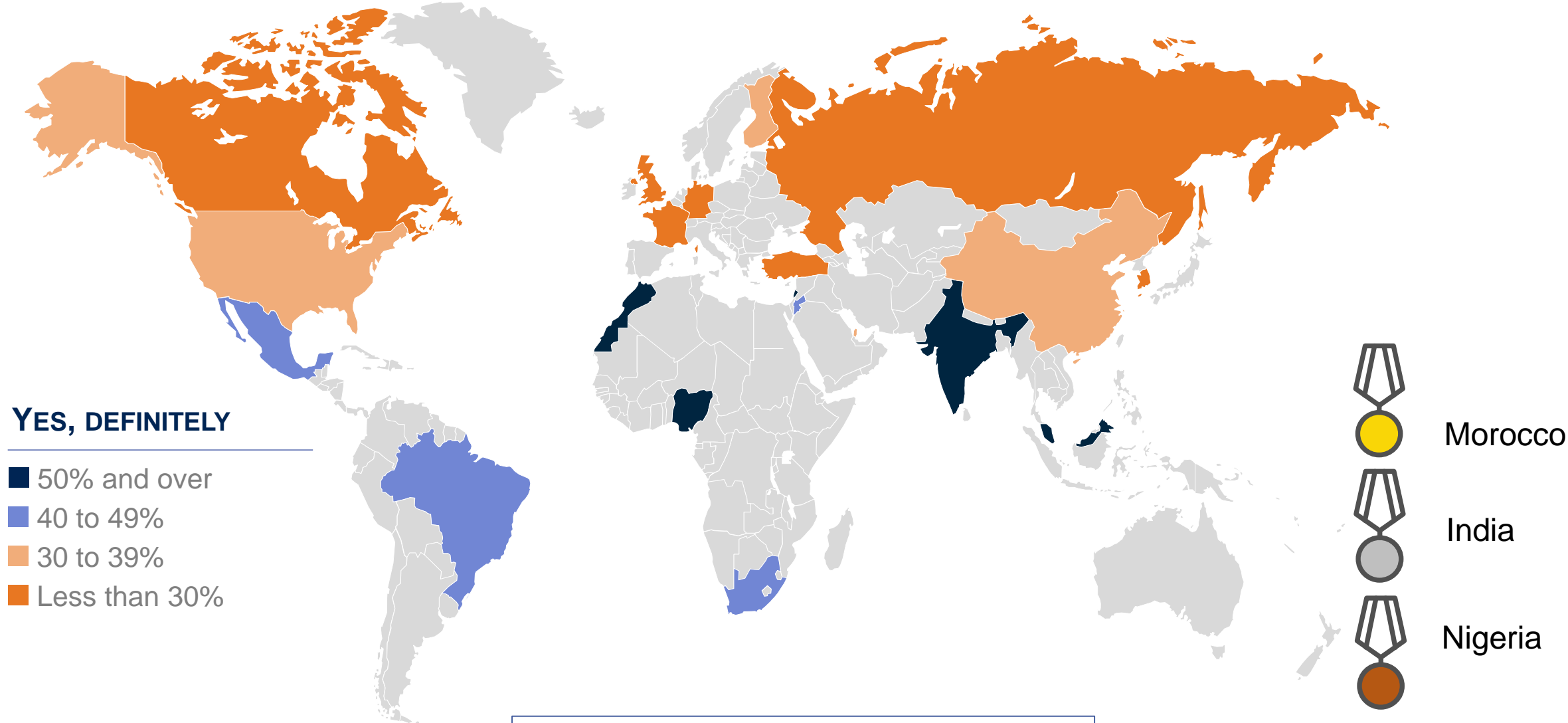
## MIDDLE EAST



About new technologies (artificial intelligence, coding, etc.), would you say...



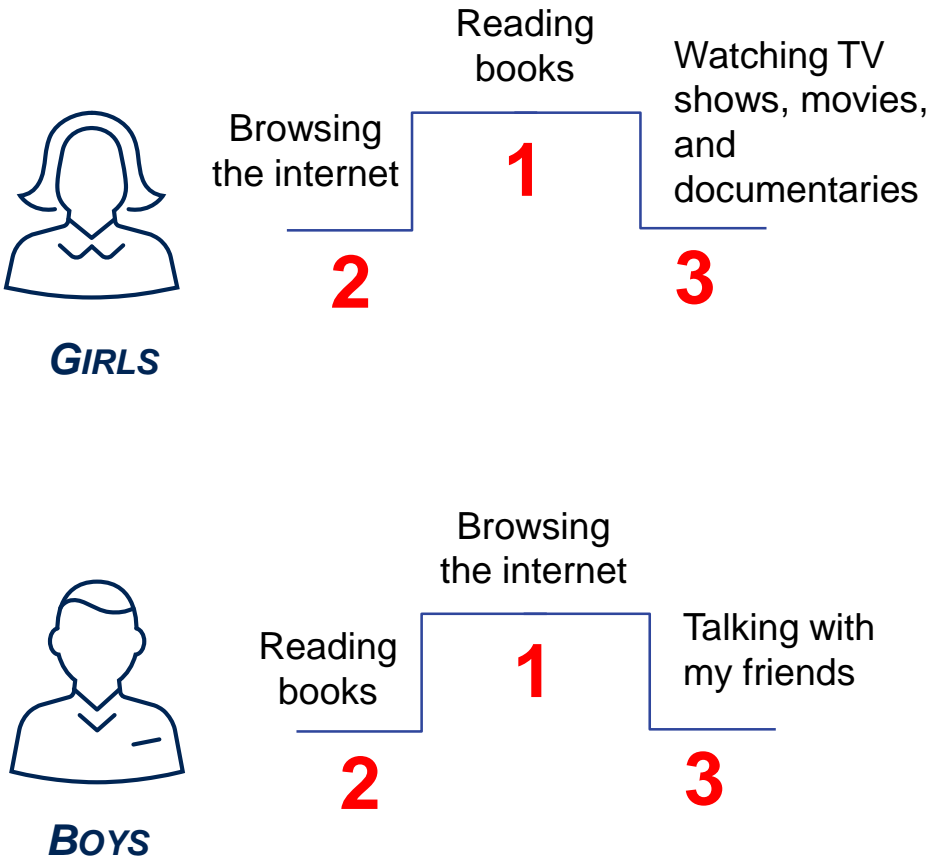
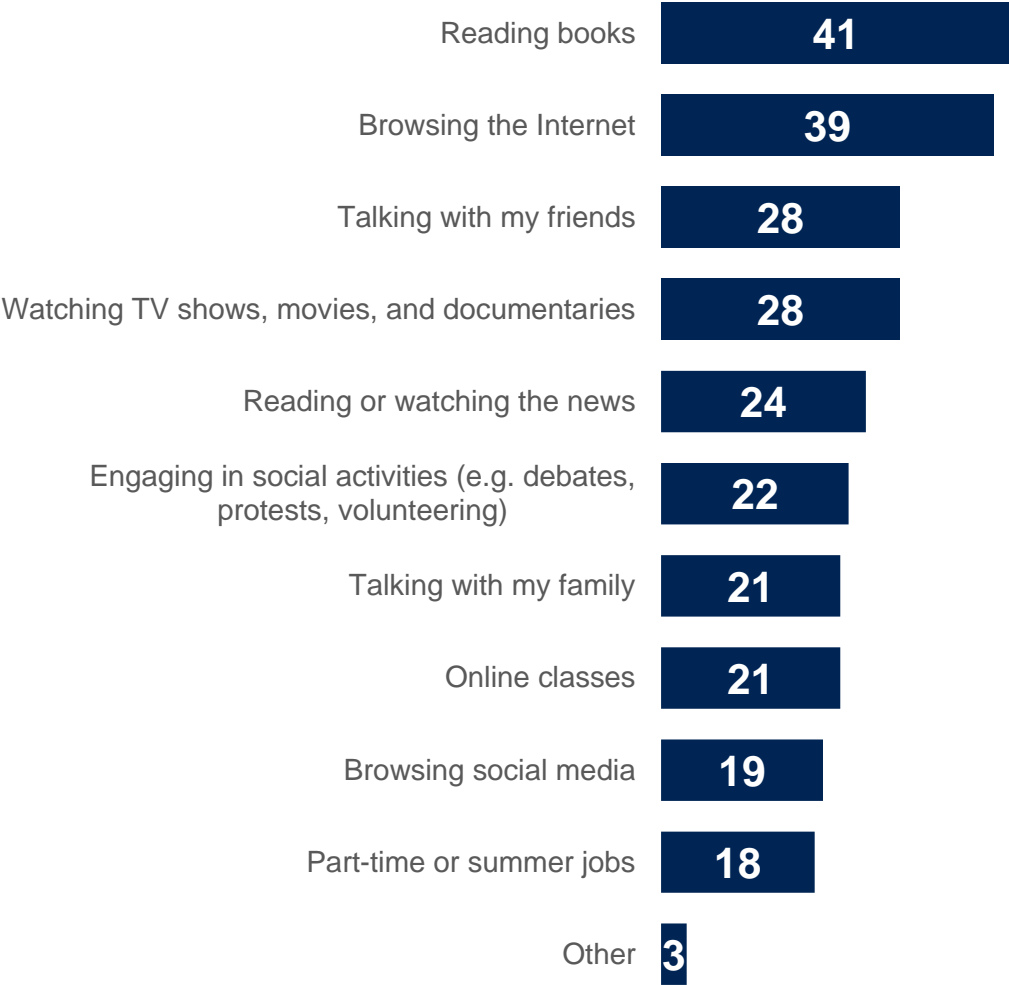
# LEVEL OF PREPAREDNESS TO NEW TECHNOLOGIES



About new technologies (artificial intelligence, coding, etc.), would you say...

■ I FEEL WELL PREPARED TO UNDERSTAND THESE NEW TECHNOLOGIES

# OUT OF SCHOOL ACTIVITIES HAVING THE MOST POSITIVE IMPACT ON LEARNING



Which of the following out of school activities have [to students] had [to former students] the most positive impact on your learning? [3 answers possible]

# OUT OF SCHOOL ACTIVITIES HAVING THE MOST POSITIVE IMPACT ON LEARNING

In %	AFRICA				AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Reading books	41	43	59	51	47	43	48	39	34	50	42	26	20	33	40	48	36	35	32	43	50
Browsing the Internet	39	43	56	53	40	36	45	33	29	33	42	41	37	34	38	34	40	41	40	38	30
Talking with my friends	28	23	22	17	29	32	17	33	21	35	31	44	31	30	28	36	28	27	21	30	32
Watching TV shows, movies, and documentaries	28	29	29	33	30	21	27	26	36	22	33	31	34	33	25	30	31	21	31	18	26
Reading or watching the news	24	17	26	28	22	17	28	18	27	31	24	25	27	26	31	17	23	8	21	32	27

Which of the following out of school activities have [to students] had [to former students] the most positive impact on your learning? [3 answers possible]

# OUT OF SCHOOL ACTIVITIES HAVING THE MOST POSITIVE IMPACT ON LEARNING

In %		AFRICA			AMERICAS				ASIA				EUROPE					MIDDLE EAST			
	ALL	Morocco	Nigeria	South Africa	Brazil	Canada	Mexico	USA	China	India	Malaysia	South Korea	Finland	France	Germany	Russia	UK	Jordan	Lebanon	Qatar	Turkey
Engaging in social activities (e.g. debates, protests, volunteering)	22	21	30	24	24	25	22	20	33	26	31	21	13	13	10	15	20	22	25	19	31
Talking with my family	21	17	9	14	20	26	26	26	16	22	18	19	21	36	24	27	25	18	18	18	17
Online classes	21	20	20	20	28	14	18	17	32	31	18	17	17	9	12	21	16	31	25	35	23
Browsing social media	19	22	16	23	14	14	12	15	23	15	25	23	30	14	14	13	14	29	25	25	12
Part-time or summer jobs	18	16	7	18	15	24	25	17	27	16	19	11	19	24	13	19	16	19	26	21	15
Other	3	7	4	3	2	4	2	2	-	1	2	1	4	3	4	3	2	7	2	2	1

Which of the following out of school activities have [to students] had [to former students] the most positive impact on your learning? [3 answers possible]

# ABOUT IPSOS

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“Game Changers” – our tagline – summarises our ambition to help our 5,000 clients to navigate more easily our deeply changing world.

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# GAME CHANGERS

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In our world of rapid change, the need for reliable information to make confident decisions has never been greater.

At Ipsos we believe our clients need more than a data supplier, they need a partner who can produce accurate and relevant information and turn it into actionable truth.

This is why our passionately curious experts not only provide the most precise measurement, but shape it to provide True Understanding of Society, Markets and People.

To do this we use the best of science, technology and know-how and apply the principles of security, simplicity, speed and substance to everything we do.

So that our clients can act faster, smarter and bolder.  
Ultimately, success comes down to a simple truth:  
**You act better when you are sure.**