CYCLING ACROSS THE WORLD

A 30-country Global Advisor survey

May 2022

For more information: ipsos.com/en/global-advisor-cycling-across-the-world-2022

GAME CHANGERS Ipsos

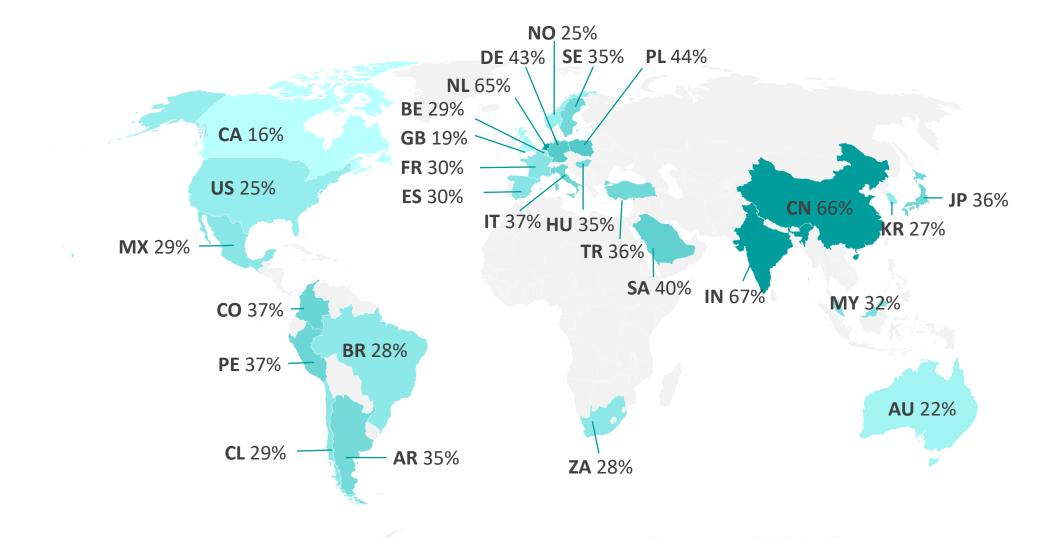
SUMMARY OF FINDINGS

On averaç	ge, across 28 countries	Highest in:			
35%	ride a bicycle at least once a week	India	67%		
12%	ride a bicycle to commute	Netherlands	30%		
27%	ride a bicycle for exercise	Poland	61%		
14%	ride a bicycle more than any other mode of transportation for a 2-km or 1-mile distance	Netherlands	45%		
64%	say new road and infrastructure in their area should prioritize bicycles over automobiles	Peru	86%		
52%	say cycling from one place to another in their area is too dangerous	Chile/Colombia	70%		





% OF ADULTS RIDING A BICYCLE AT LEAST ONCE A WEEK

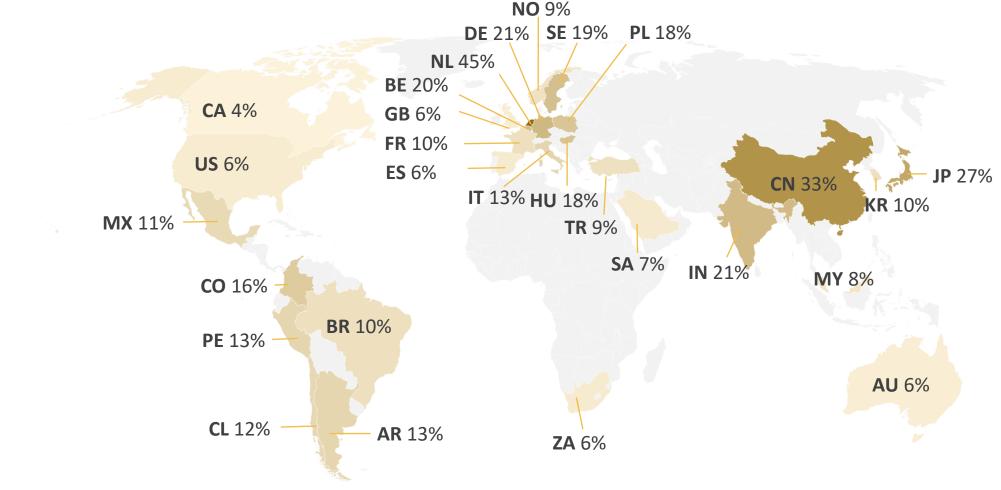


Base: 20, 507 online adults across 28 countries





% OF ADULTS USING A BICYCLE AS THEIR PRIMARY MODE OF TRANSPORTATION FOR A 2-KILOMETER OR 1-MILE DISTANCE

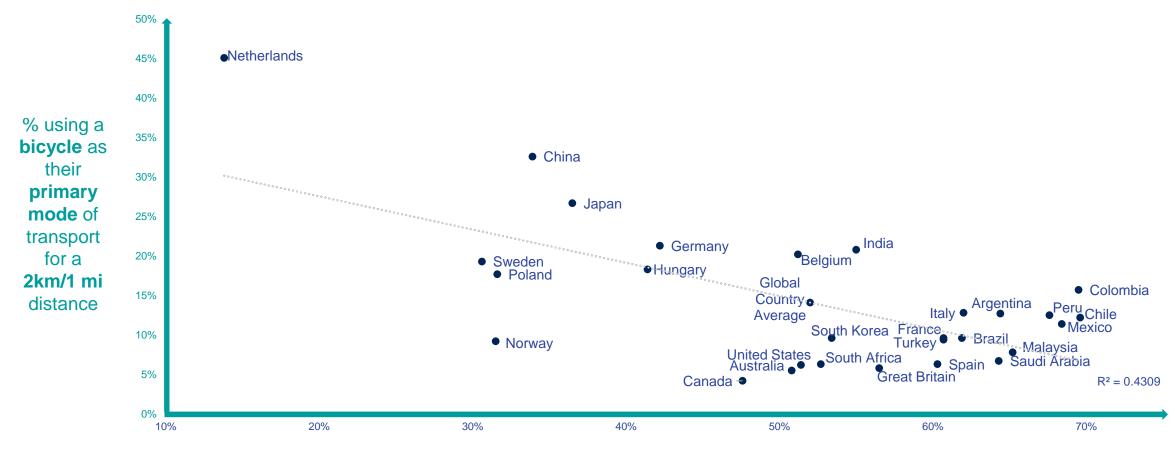


Base: 20, 507 online adults across 28 countries





THE SAFER PEOPLE FEEL, THE MORE THEY CYCLE



% agreeing that "cycling from one place to another in my area is too dangerous"

Base: 20, 507 online adults across 28 countries



BICYCLE USAGE

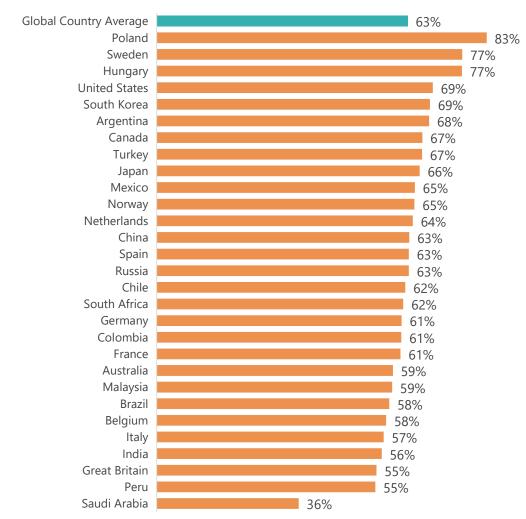
Q. Please select all the statements below that apply to you.

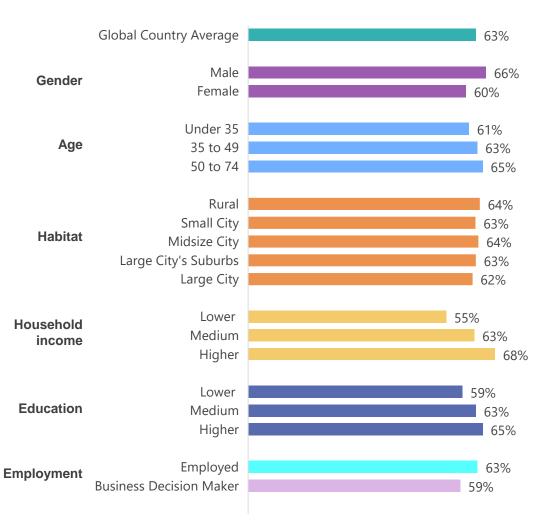
	28-Country Average	Highest in:	Lowest in:
I know how to ride a bicycle	63%	Poland (83%), Hungary/Sweden (77%)	Saudi Arabia (36%)
I own a bicycle that I can use personally	42%	Netherlands (72%), Poland (69%), Sweden (68%)	South Africa (20%)
I ride a bicycle for exercise	28%	Poland (61%), China/India (45%)	Brazil (17%)
I do not have access to a car I can use	16%	Argentina/Turkey (25%), Brazil/Mexico/Peru (23%)	Italy (6%)
I ride a bicycle to get to my place of work or education	12%	Netherlands (30%), China/India (22%)	Canada (4%)
I use public bicycle-sharing systems (short-term bicycle rental)	8%	China (38%), India (19%), South Korea/Turkey (15%)	Hungary (2%)

Base: 20, 507 online adults across 28 countries



"I KNOW HOW TO RIDE A BICYCLE"

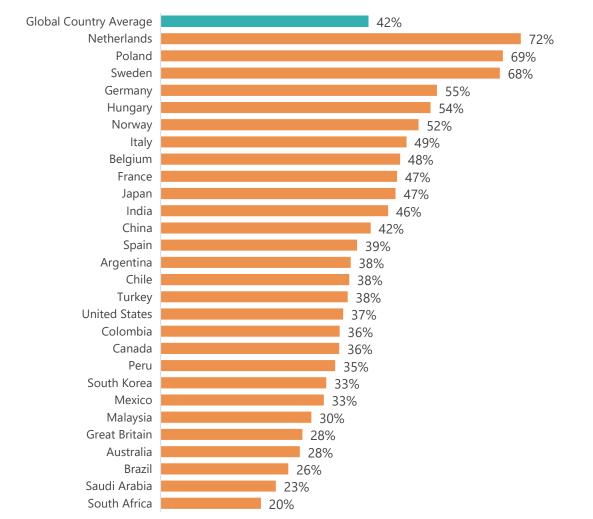


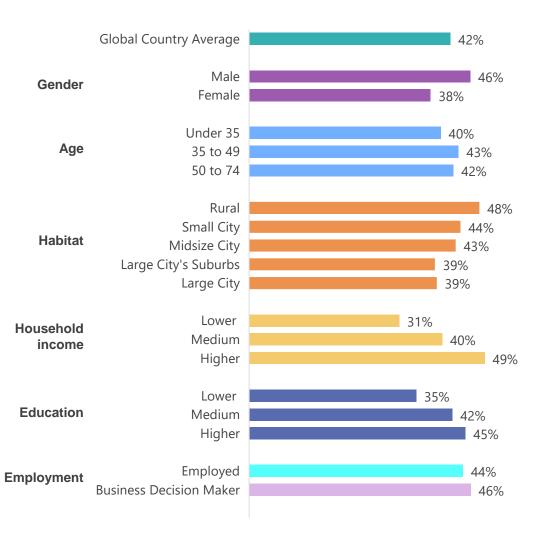


Base: 20, 507 online adults across 28 countries



"I OWN A BICYCLE THAT I CAN USE PERSONALLY"

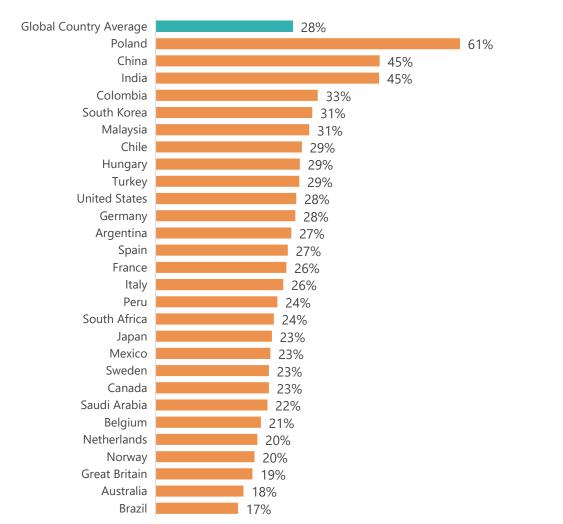


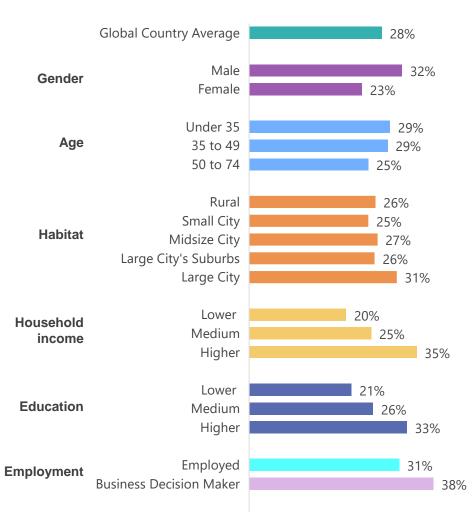


Base: 20, 507 online adults across 28 countries



"I RIDE A BICYCLE FOR EXERCISE"

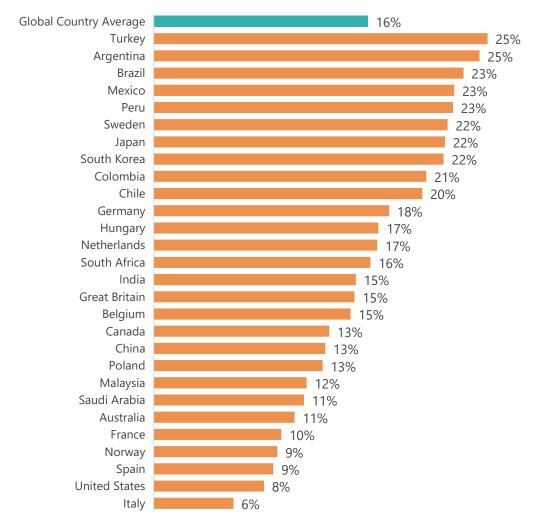


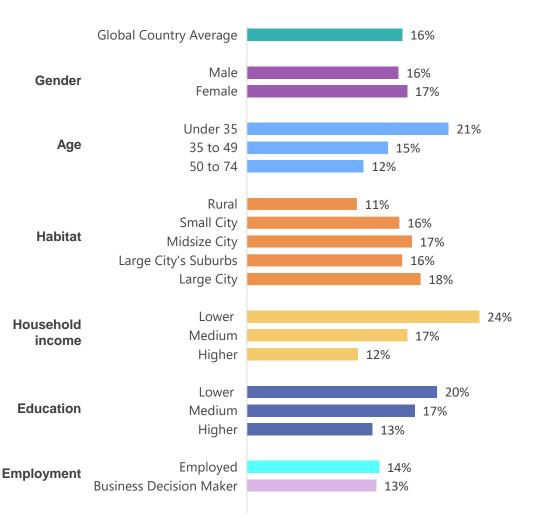


Base: 20, 507 online adults across 28 countries



"I DO NOT HAVE ACCESS TO A CAR I CAN USE"

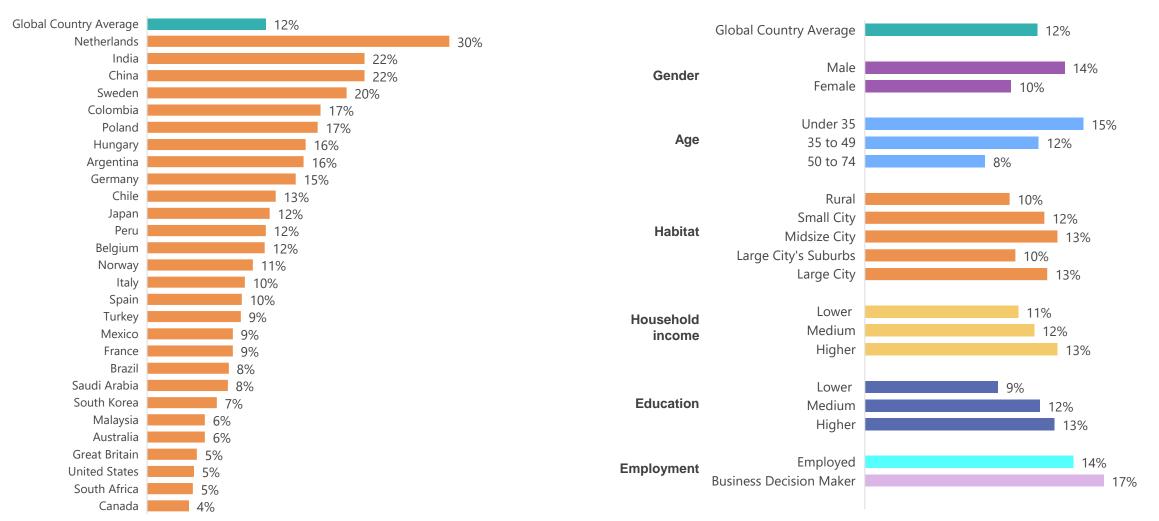




Base: 20, 507 online adults across 28 countries



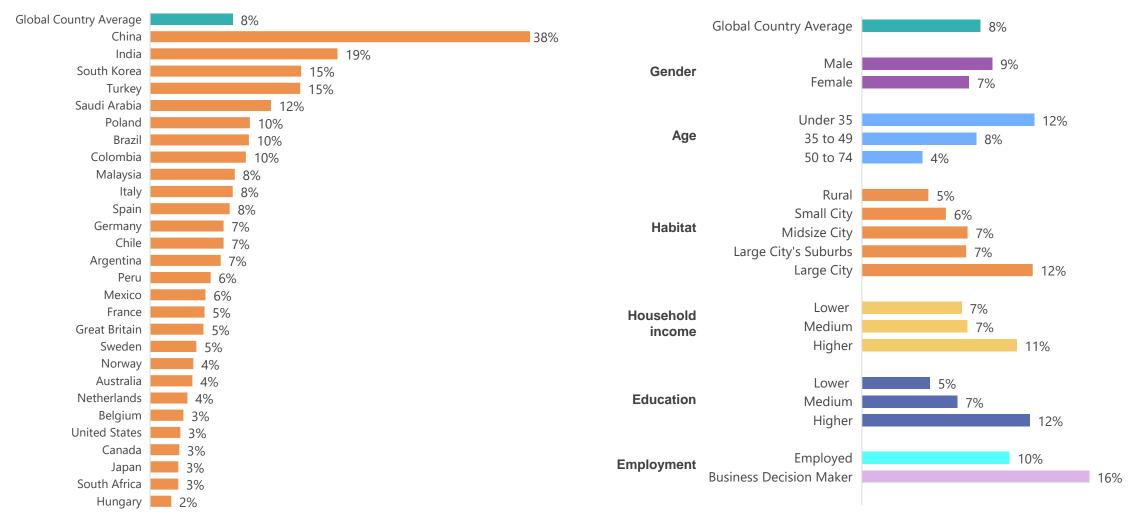
"I RIDE A BICYCLE TO GET TO MY PLACE OF WORK OR EDUCATION"



Base: 20, 507 online adults across 28 countries



"I USE PUBLIC BICYCLE-SHARING SYSTEMS"

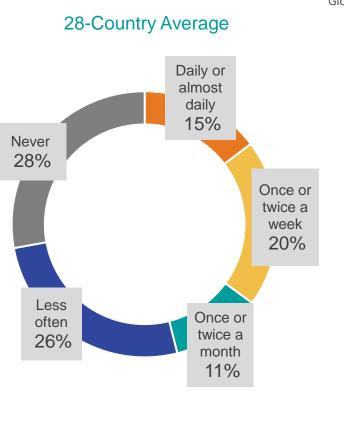


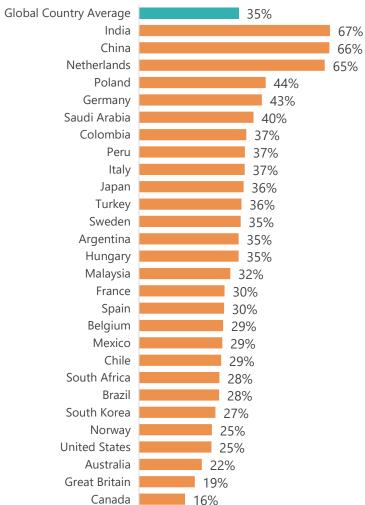
Base: 20, 507 online adults across 28 countries



BICYCLE-RIDING FREQUENCY

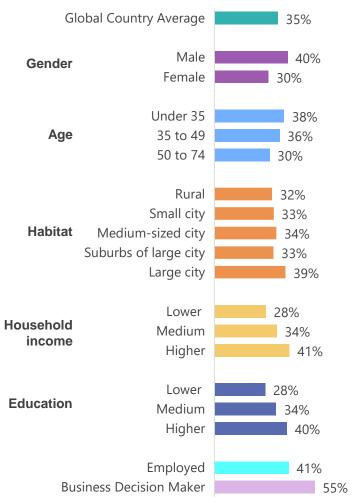
Q. How often do you ride a bicycle?





At least once a week

At least once a week



Base: 20, 507 online adults across 28 countries



PRIMARY MODE FOR 2KM/1MI DISTANCE

Q. Which mode of transportation do you use most often for short distances of about 2 kilometers / 1 mile in your neighborhood?

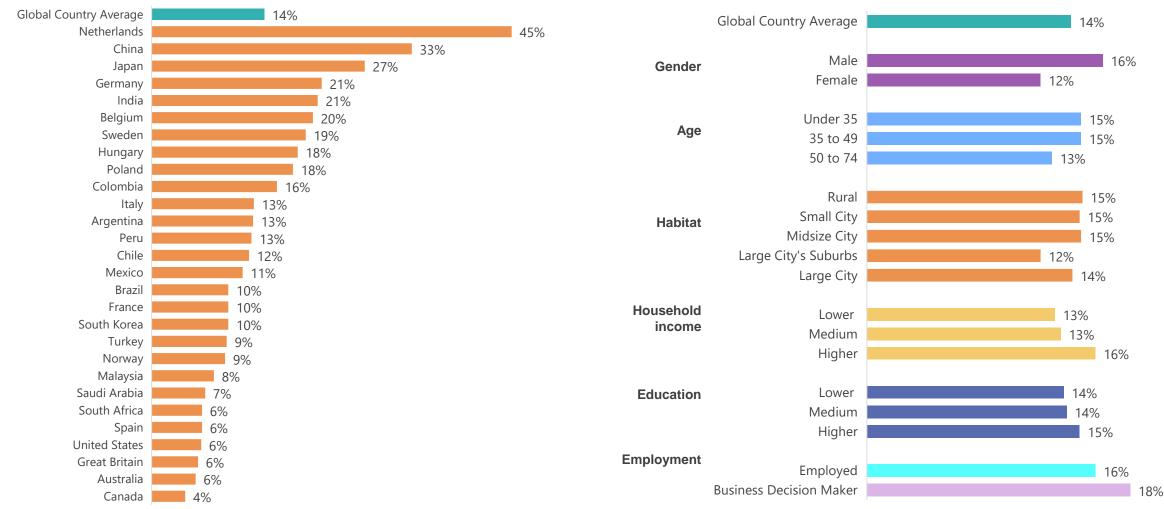
	28-Country Average	Highest in:	Lowest in:
Walk	37%	Great Britain (65%), Spain (55%), Turkey (49%)	Malaysia (13%)
Own automobile	25%	USA (47%), Canada (43%), Malaysia (41%)	Peru (9%)
Bicycle	14%	Netherlands (45%), China (33%), Japan (27%)	Canada (4%)
Public transit	12%	Peru (32%), Argentina (27%), Chile (24%)	USA (3%)
Motorcycle or moped	4%	Malaysia (24%), India (19%), Colombia (9%)	Canada/South Korea (0%)
Taxi or ride-share vehicle 39	%	South Africa (11%), Saudi Arabia (8%), Peru (7%)	Belgium/Poland (0%)
Comb. public transit + bike or scooter 39	%	China (9%), India/South Korea (6%)	Multiple (1%)
Electric standup scooters 1%			
Other 29	6		

Base: 20, 507 online adults across 28 countries



BICYCLE AS PRIMARY MODE FOR 2KM/1MI DISTANCE

Q. Which mode of transportation do you use most often for short distances of about 2 kilometers / 1 mile in your neighborhood? % for "Bicycle"



Base: 20, 507 online adults across 28 countries



PRIMARY MODE FOR 2KM/1MI DISTANCE

Q. Which mode of transportation do you use most often for short distances of about 2 kilometers / 1 mile in your neighborhood?

	Walk	Own automobile	Bicycle	Public transit	Motorcycle or moped	Taxi or ride- share vehicle	transit + bike or scooter rental	Electric standup scooter	Other
Global Country Average	37%	25%	14%	12%	4%	3%	3%	1%	2%
Argentina	28%	18%	13%	27%	8%	2%	2%	0%	2%
Australia	36%	40%	6%	7%	2%	3%	2%	1%	4%
Belgium	38%	27%	20%	11%	1%	0%	1%	1%	2%
Brazil	39%	20%	10%	14%	6%	5%	2%	1%	2%
Canada	38%	43%	4%	7%	0%	1%	1%	1%	5%
Chile	28%	23%	12%	24%	2%	5%	2%	1%	2%
China	24%	13%	33%	12%	4%	4%	9%	1%	1%
Colombia	38%	11%	16%	17%	9%	4%	4%	0%	1%
France	47%	27%	10%	8%	2%	1%	2%	2%	3%
Germany	33%	31%	21%	7%	2%	1%	2%	2%	1%
Great Britain	65%	16%	6%	5%	1%	2%	2%	2%	2%
Hungary	38%	23%	18%	11%	1%	1%	5%	1%	1%
India	22%	11%	21%	11%	19%	5%	6%	3%	2%
Italy	42%	29%	13%	6%	3%	1%	2%	2%	2%
Japan	29%	33%	27%	6%	2%	1%	1%	1%	1%
Malaysia	13%	41%	8%	6%	24%	4%	1%	2%	2%
Mexico	36%	16%	11%	22%	5%	6%	2%	0%	1%
Netherlands	26%	20%	45%	3%	2%	1%	1%	0%	2%
Norway	44%	32%	9%	6%	1%	1%	4%	2%	1%
Peru	29%	9%	13%	32%	5%	7%	3%	1%	2%
Poland	35%	23%	18%	16%	1%	0%	3%	2%	2%
Saudi Arabia	30%	31%	7%	6%	3%	8%	6%	3%	7%
South Africa	38%	30%	6%	10%	1%	11%	1%	1%	3%
South Korea	47%	13%	10%	21%	0%	1%	6%	1%	1%
Spain	55%	18%	6%	12%	2%	1%	2%	2%	1%
Sweden	43%	26%	19%	7%	1%	1%	1%	1%	2%
Turkey	49%	18%	9%	13%	1%	2%	5%	1%	1%
United States	34%	47%	6%	3%	1%	1%	1%	1%	6%

Base: 20, 507 online adults across 28 countries The "Global Country Average" reflects the average result for all the countries and markets where the survey was conducted. It has not been adjusted to the population size of each country or market and is not intended to suggest a total result. The samples in Brazil, Chile, China (mainland), Colombia, India, Malaysia, Mexico, Peru, Saudi Arabia, South Africa, and Turkey are more urban, more

educated, and/or more affluent than the general population.



Comb. public

PRIMARY MODE FOR 2KM/1MI DISTANCE

			Walk	Own automobile	Bicycle	Public transit	Motorcycle or moped	Taxi or ride- share vehicle	bublic transit + bike or scooter rental	Electric standup scooter	Other
Q. Which mode of transportation do you		Global Country Average	37%	25%	14%	12%	4%	3%	3%	1%	2%
use most often for short distances of about											
2 kilometers / 1 mile in your neighborhood?	O a sa da s	Male	35%	25%	16%	10%	5%	3%	3%	2%	2%
	Gender	Female	39%	25%	12%	13%	3%	3%	3%	1%	2%
28-Country Average		Under 35	34%	19%	15%	15%	5%	4%	4%	2%	3%
20 Obdinity / Woldgo	Age	35 to 49	36%	26%	15%	11%	4%	3%	3%	1%	2%
		50 to 74	40%	30%	13%	9%	2%	2%	1%	0%	2%
		Rural	35%	34%	15%	6%	4%	1%	2%	1%	3%
		Small City	40%	26%	15%	10%	4%	2%	2%	1%	2%
	Urbanicity	Midsize City	35%	24%	15%	12%	5%	3%	3%	2%	2%
		Large City's Suburbs	35%	28%	12%	11%	4%	3%	3%	1%	3%
		Large City	38%	19%	14%	16%	3%	4%	4%	1%	2%
	Household income	Low	36%	19%	13%	16%	5%	4%	3%	1%	4%
		Medium	36%	25%	13%	12%	4%	4%	3%	2%	2%
		High	36%	28%	16%	9%	3%	2%	3%	1%	2%
			0.404	070/	4.407	400/	407	00/	40/	40/	407
		Low	34%	27%	14%	12%	4%	3%	1%	1%	4%
Base: 20, 507 online adults across 28 countries The "Global Country Average" reflects the average result for all the	Education	Medium	37%	24%	14%	13%	3%	3%	3%	1%	2%
countries and markets where the survey was conducted. It has not been adjusted to the population size of each country or market and is not intended to suggest a total result.		High	38%	25%	15%	10%	4%	3%	4%	1%	1%
Intended to suggest a total result. The samples in Brazil, Chile, China (mainland), Colombia, India, Malaysia, Mexico, Peru, Saudi Arabia, South Africa, and Turkey are more urban, more	_	Freelowed	0.407	00%	400/	440/	C 0/	20/	20/	4.07	00/
educated, and/or more affluent than the general population.	Occupation		34%	26%	16%	11%	5%	3%	3%	1%	2%
		Bus. Decision Maker	26%	25%	18%	9%	6%	5%	6%	3%	2%

Comb.

OPINIONS ABOUT CYCLING

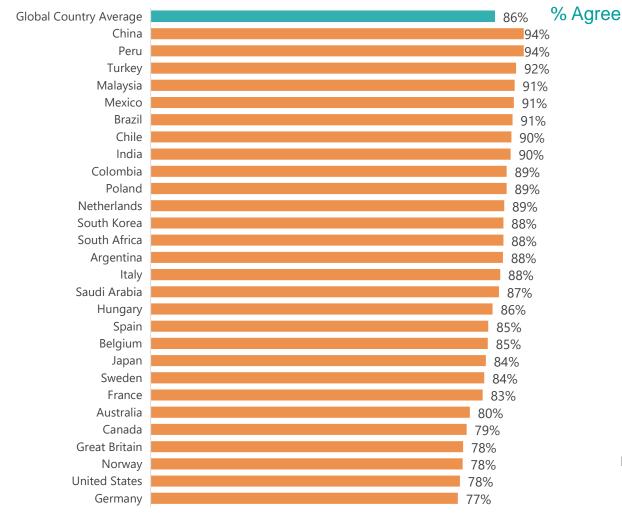
Q. Please indicate how much you agree or disagree with the following statements

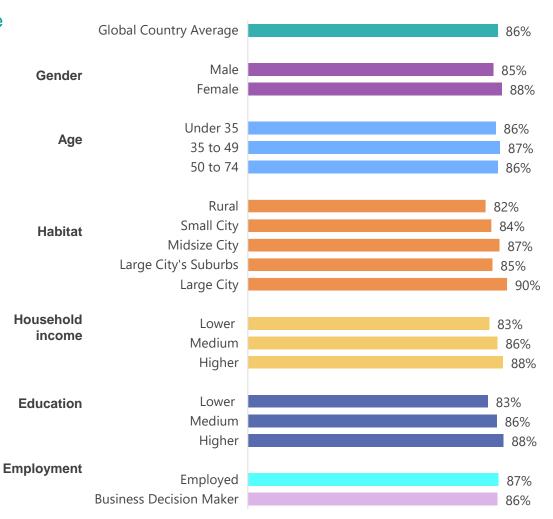
28-Country Average	% Agree	Highest in:	Lowest in:
Cycling plays an important role in the reduction of carbon emissions	86%	Peru/China (94%), Turkey (92%)	Germany (77%)
Cycling plays an important part in the reduction of traffic	80%	Peru (94%), Brazil/China (91%)	USA (62%)
Cycling is an urban trend	68%	Peru (86%), Colombia (83%), Chile (82%)	Hungary (41%)
New road and traffic infrastructure projects in my area should prioritize bicycles over automobiles	64%	Peru (86%), Saudi Arabia/Turkey (83%)	Canada (41%)
Cyclists in my area frequently disrespect traffic rules and regulation	64%	Italy (76%), Saudi Arabia/Spain (73%)	South Africa (43%)
Cyclists represent as much a danger to pedestrians as do automobiles or motorcycles/mopeds	59%	Japan (82%), Australia/Germany/Italy (70%)	Brazil (42%)
Cyclists represent a danger to drivers	55%	Japan (82%), South Korea (69%), Australia/Italy (68%)	Brazil (36%)
Cycling from one place to another in my area is too dangerous	52%	Chile/Colombia (70%), Mexico/Peru (68%)	Netherlands (14%)
The cycling infrastructure (e.g., dedicated bicycle lanes) in my area is excellent	48%	Netherlands (81%), China (74%), Saudi Arabia (73%)	Japan (28%)

Base: 20, 507 online adults across 28 countries



"CYCLING PLAYS AN IMPORTANT ROLE IN THE REDUCTION OF CARBON EMISSIONS"

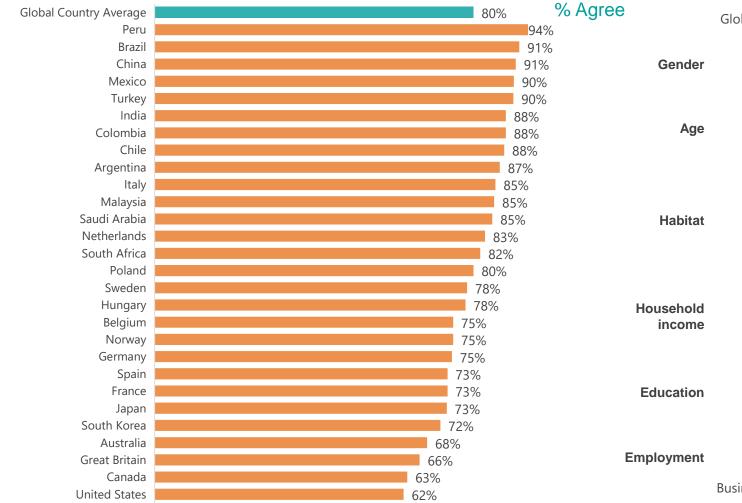


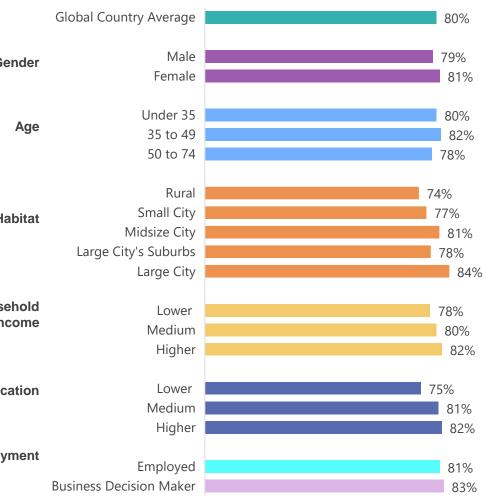


Base: 20, 507 online adults across 28 countries



"CYCLING PLAYS AN IMPORTANT PART IN THE REDUCTION OF TRAFFIC"

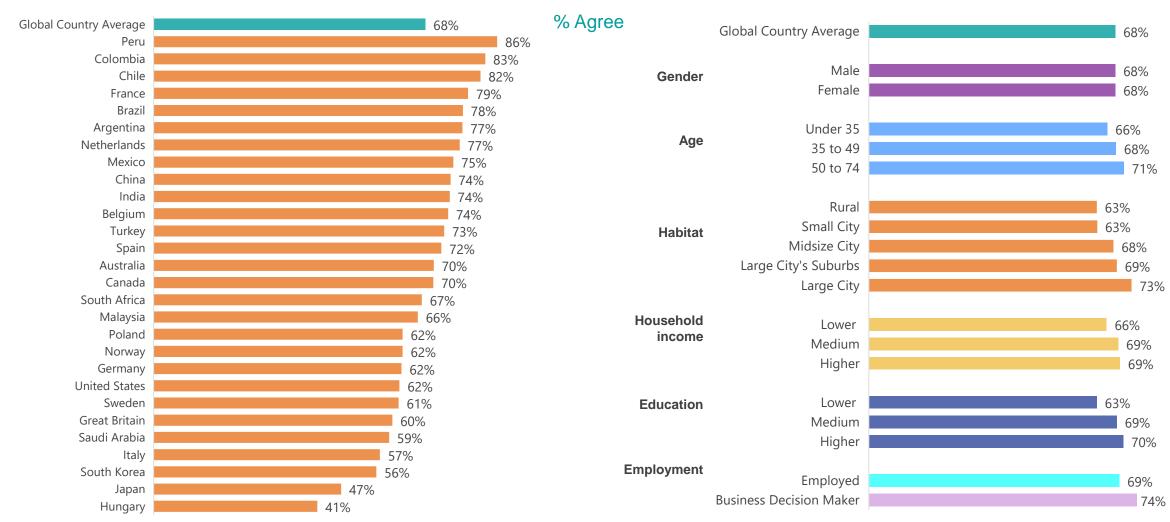




Base: 20, 507 online adults across 28 countries



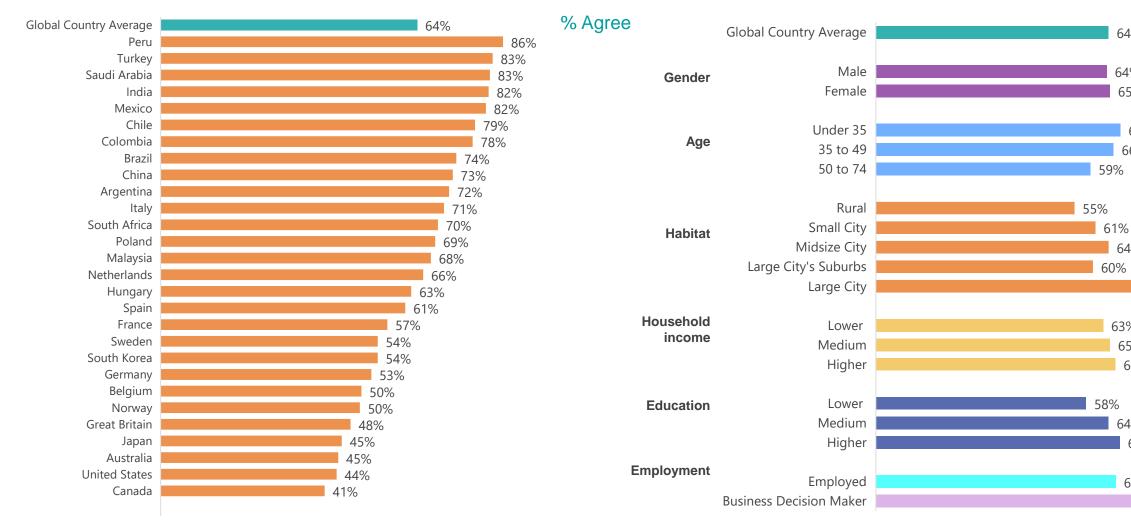
"CYCLING IS AN URBAN TREND"



Base: 20, 507 online adults across 28 countries



"NEW ROAD AND TRAFFIC INFRASTRUCTURE PROJECTS IN MY AREA SHOULD PRIORITIZE BICYCLES OVER AUTOMOBILES"



Base: 20, 507 online adults across 28 countries

The "Global Country Average" reflects the average result for all the countries and markets where the survey was conducted. It has not been adjusted to the population size of each country or market and is not intended to suggest a total result The samples in Brazil, Chile, China (mainland), Colombia, India, Malaysia, Mexico, Peru, Saudi Arabia, South Africa, and Turkey are more urban, more educated, and/or more affluent than the general population.



64%

64%

65%

68%

66%

64%

63%

65%

64%

67%

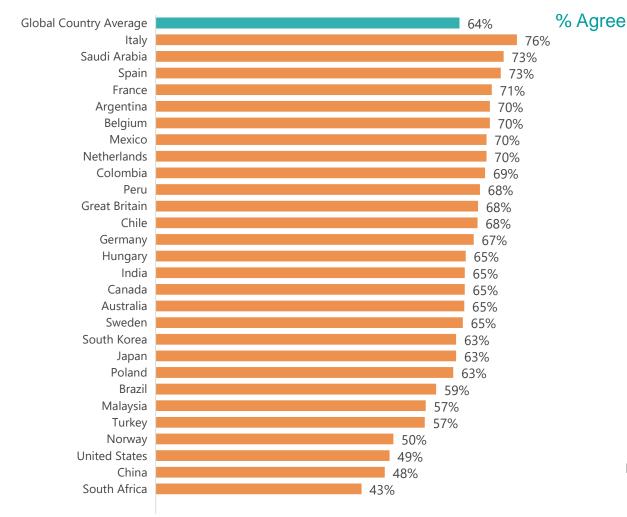
66%

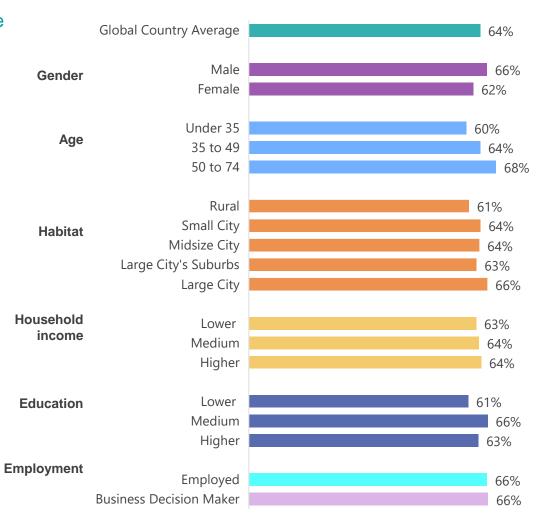
71%

66%

72%

"CYCLISTS IN MY AREA FREQUENTLY DISRESPECT TRAFFIC RULES AND REGULATION"

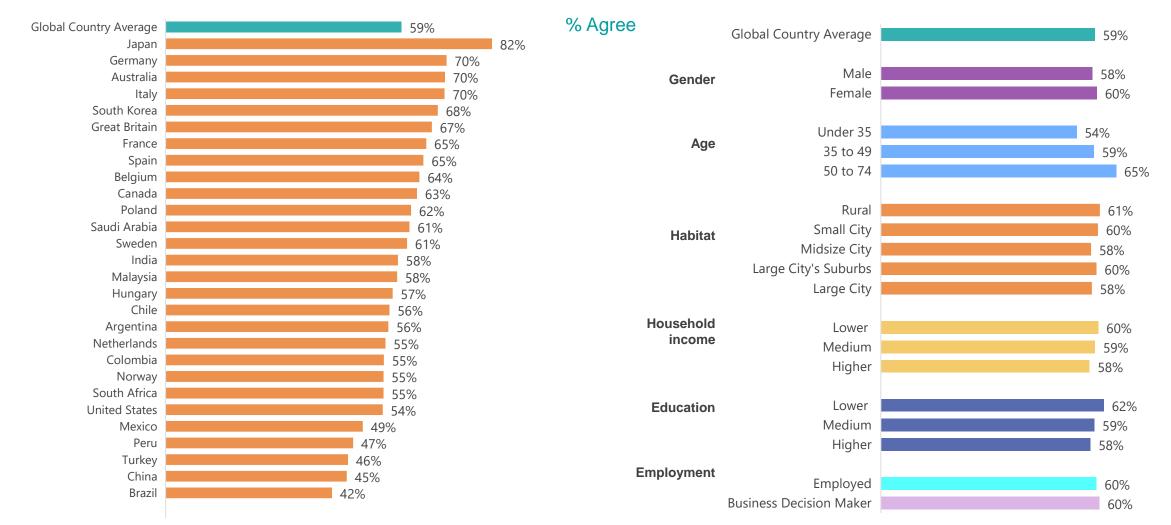




Base: 20, 507 online adults across 28 countries



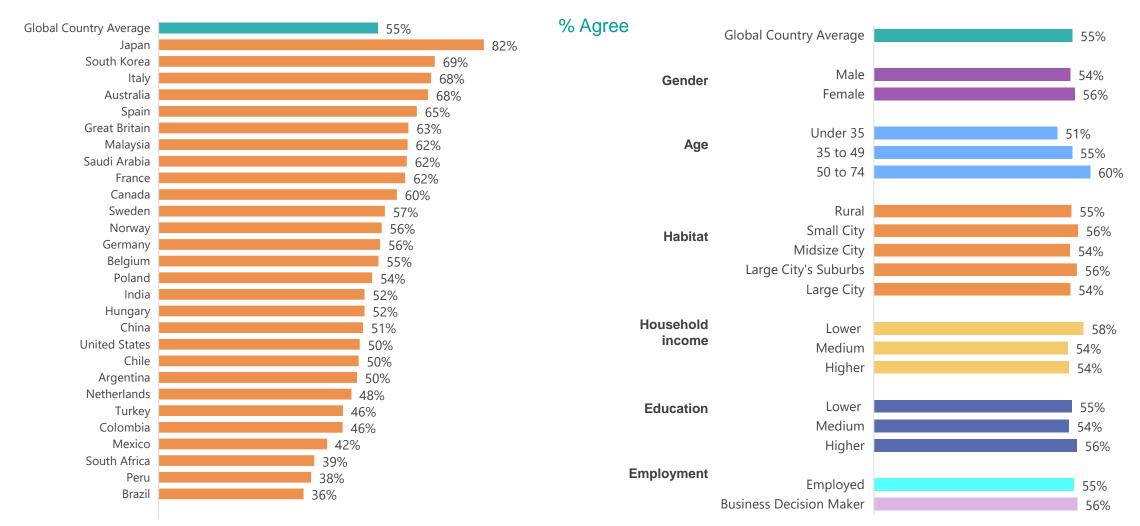
"CYCLISTS REPRESENT AS MUCH A DANGER TO PEDESTRIANS AS DO AUTOMOBILES OR MOTORCYCLES/MOPEDS"



Base: 20, 507 online adults across 28 countries



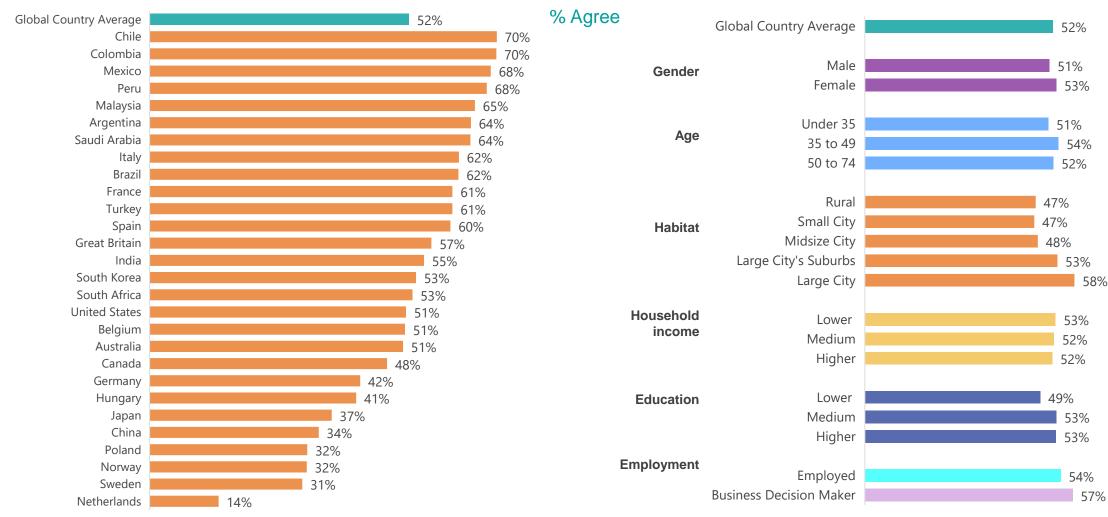
"CYCLISTS REPRESENT A DANGER TO DRIVERS"



Base: 20, 507 online adults across 28 countries



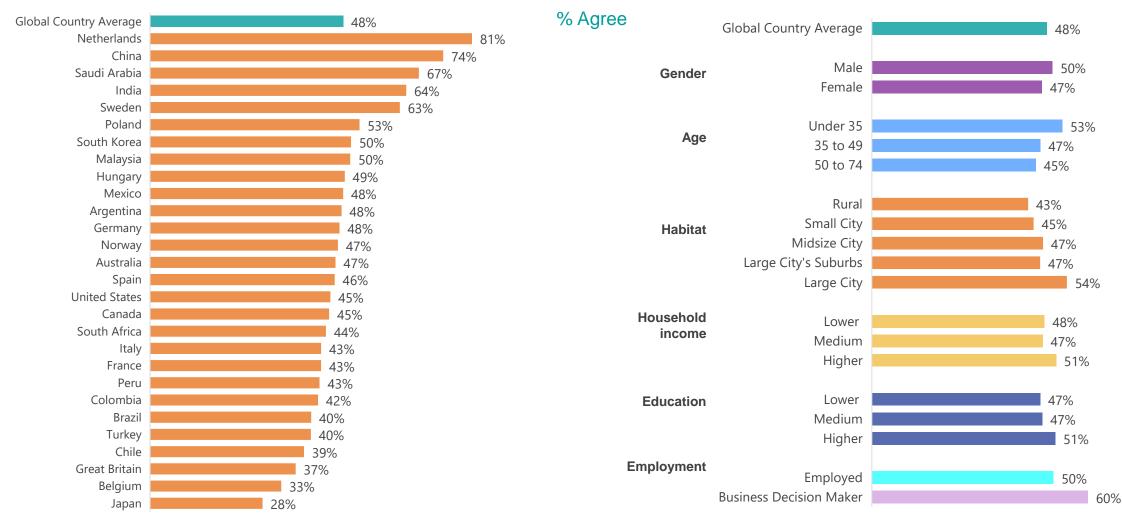
"CYCLING FROM ONE PLACE TO ANOTHER IN MY AREA IS TOO DANGEROUS"



Base: 20, 507 online adults across 28 countries



"THE CYCLING INFRASTRUCTURE (E.G., DEDICATED BICYCLE LANES) IN MY AREA IS EXCELLENT"

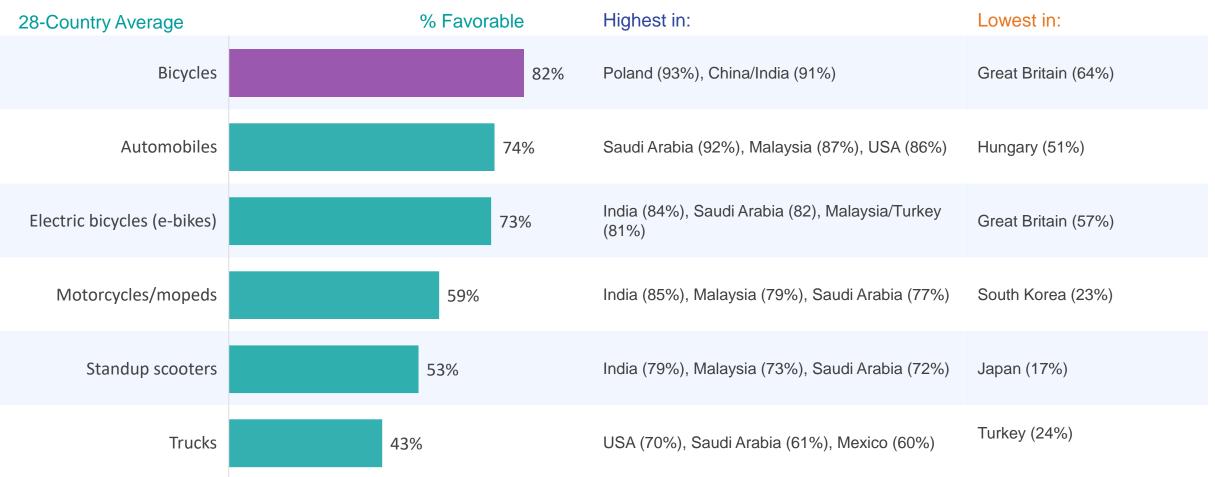


Base: 20, 507 online adults across 28 countries



FAVORABILITY TOWARD TRANSPORTATION MODES

Q. Generally speaking, do you have a favorable or unfavorable opinion of the way the following methods of transportation are used in your community

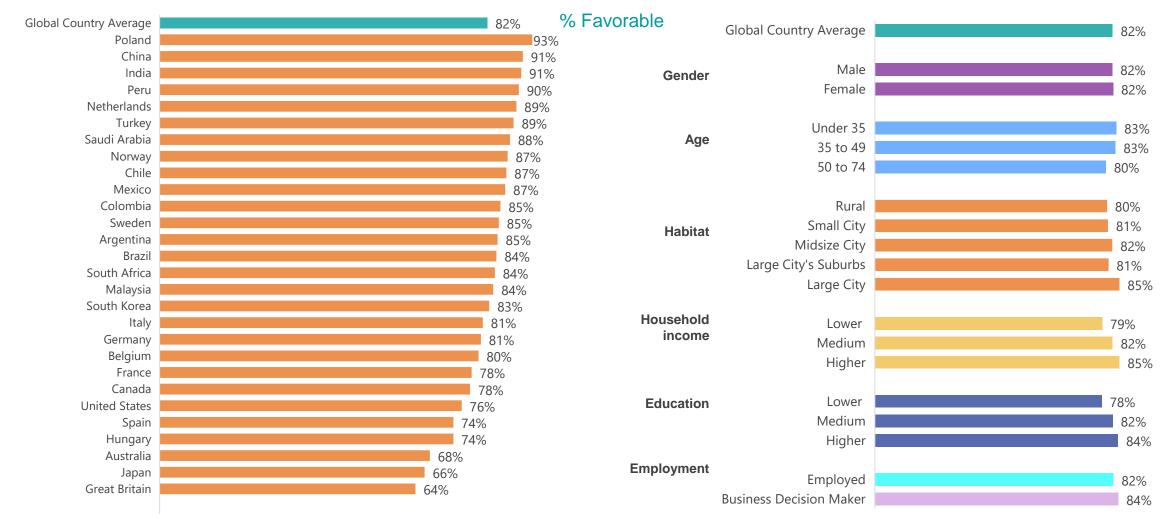


Base: 20, 507 online adults across 28 countries



FAVORABILITY TOWARD BICYCLES

Q. Generally speaking, do you have a favorable or unfavorable opinion of the way the following methods of transportation are used in your community

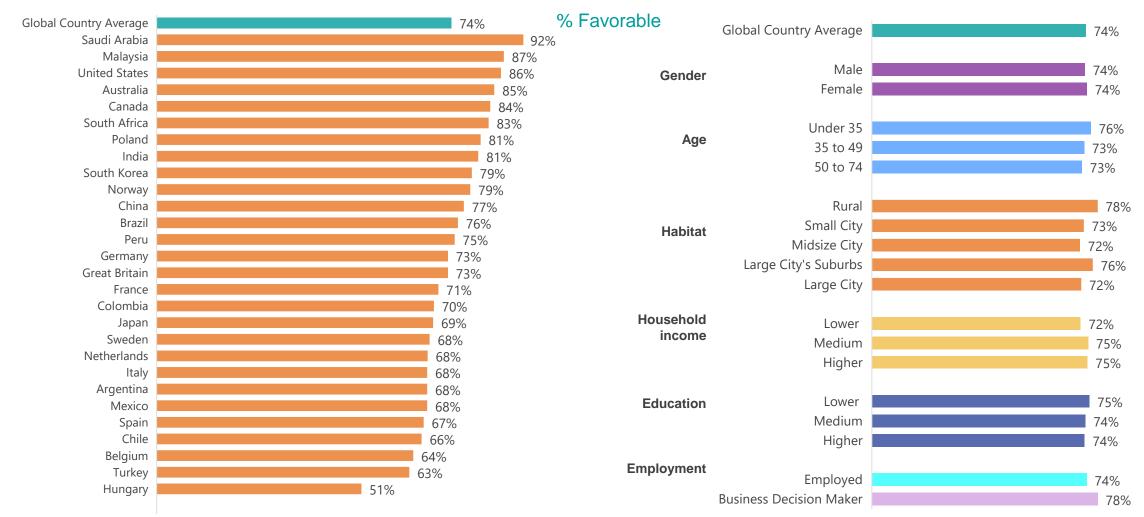


Base: 20, 507 online adults across 28 countries



FAVORABILITY TOWARD AUTOMOBILES

Q. Generally speaking, do you have a favorable or unfavorable opinion of the way the following methods of transportation are used in your community

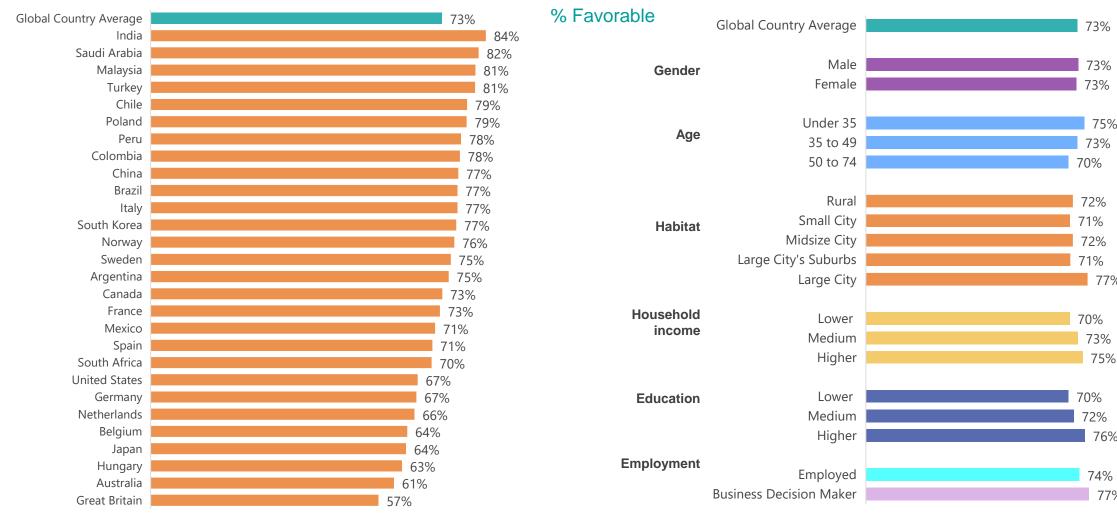


Base: 20, 507 online adults across 28 countries



FAVORABILITY TOWARD ELECTRIC BICYCLES (E-BIKES)

Q. Generally speaking, do you have a favorable or unfavorable opinion of the way the following methods of transportation are used in your community



Base: 20, 507 online adults across 28 countries

The "Global Country Average" reflects the average result for all the countries and markets where the survey was conducted. It has not been adjusted to the population size of each country or market and is not intended to suggest a total result. The samples in Brazil, Chile, China (mainland), Colombia, India, Malavsia, Mexico, Peru, Saudi Arabia, South Africa, and Turkey are more urban, more educated, and/or more affluent than the general population,

© Ipsos | Cycling Across the World | May 2022 | Global Version | Public 31 -



75%

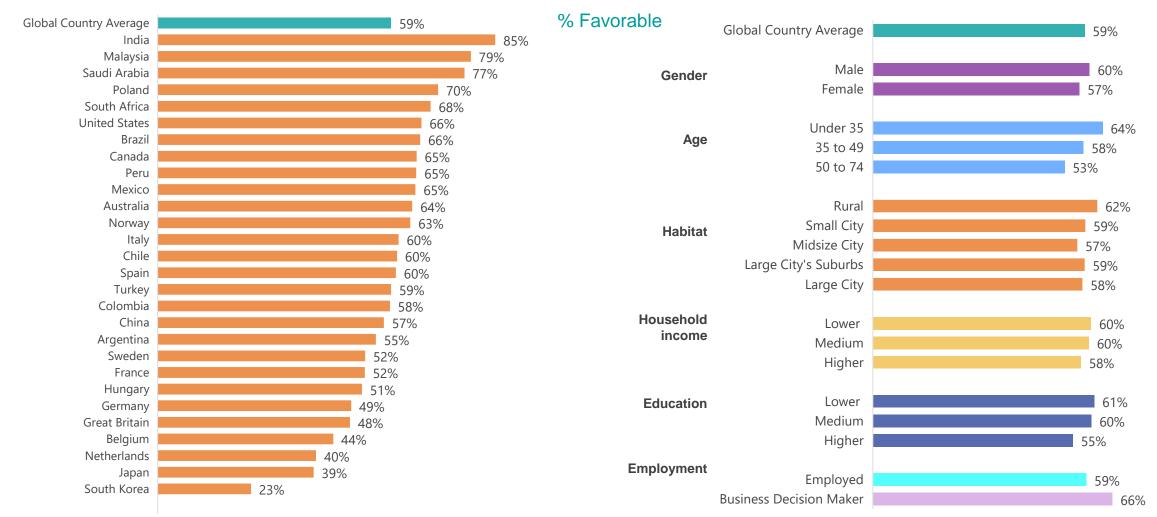
77%

76%

77%

FAVORABILITY TOWARD MOTORCYCLES/MOPEDS

Q. Generally speaking, do you have a favorable or unfavorable opinion of the way the following methods of transportation are used in your community

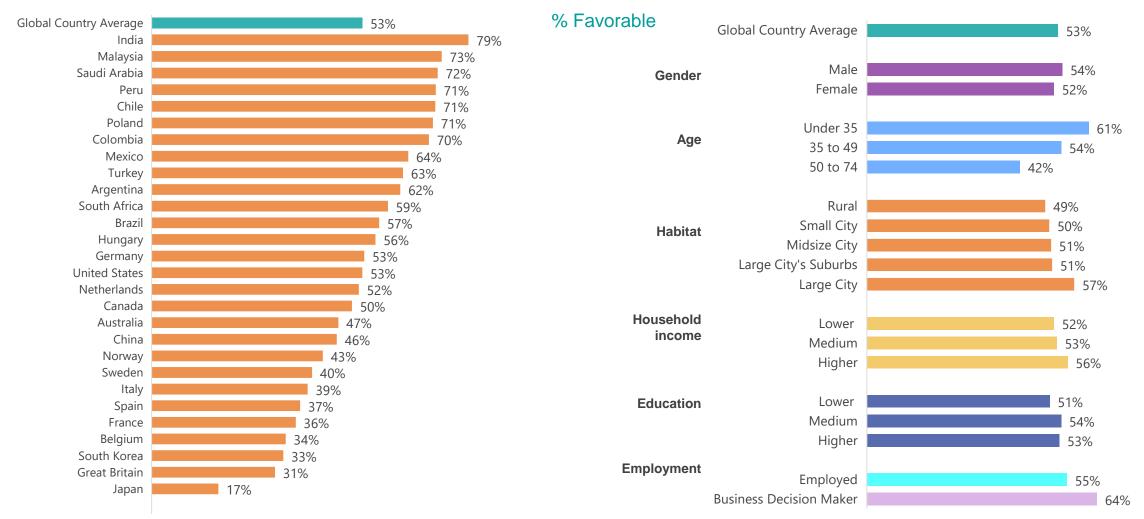


Base: 20, 507 online adults across 28 countries



FAVORABILITY TOWARD STANDUP SCOOTERS

Q. Generally speaking, do you have a favorable or unfavorable opinion of the way the following methods of transportation are used in your community

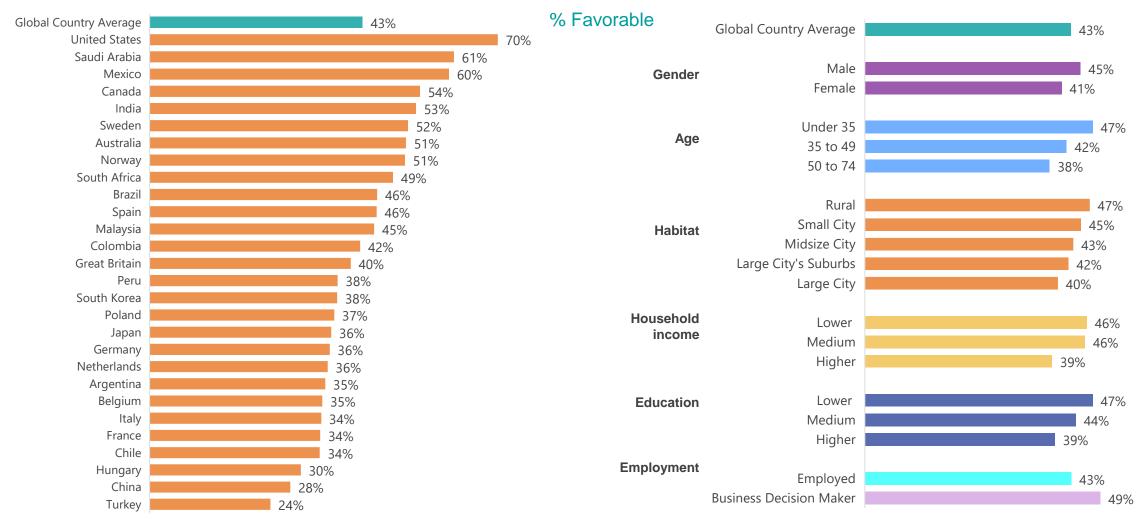


Base: 20, 507 online adults across 28 countries



FAVORABILITY TOWARD TRUCKS

Q. Generally speaking, do you have a favorable or unfavorable opinion of the way the following methods of transportation are used in your community



Base: 20, 507 online adults across 28 countries



Methodology

These are the findings of a 28-country Ipsos survey conducted March 25 – April 8, 2022, among 20,057 adults aged 16-99 in Norway, 18-74 in the United States, Canada, Malaysia, South Africa, and Turkey, and 16-74 in 22 other countries, via Ipsos's Global Advisor online survey platform.

Each country's sample consists of ca. 1,000 individuals in Argentina, Australia, Brazil, Canada, China (mainland), France, Germany, Great Britain, Italy, Japan, Spain, and the United States, and ca. 500 individuals in Belgium, Chile, Colombia, Hungary, India, Malaysia, Mexico, Norway, the Netherlands, Peru, Poland, Saudi Arabia, South Africa, South Korea, Sweden, and Turkey.

The samples in Argentina, Australia, Belgium, Canada, France, Germany, Great Britain, Hungary, Italy, Japan, the Netherlands, Norway, Poland, South Korea, Spain, Sweden, and the United States can be taken as representative of these countries' general adult population under the age of 75.

The samples in Brazil, Chile, China (mainland), Colombia, India, Malaysia, Mexico, Peru, Saudi Arabia, South Africa, and Turkey are more urban, more educated, and/or more affluent than the general population. The survey results for these markets should be viewed as reflecting the views of the more "connected" segment of their population.

The data is weighted so that each market's sample composition best reflects the demographic profile of the adult population according to the most recent census data.

The Global average reflects the average result of all the countries and markets where the survey was conducted that year. It has not been adjusted to the population size of each country or market and is not intended to suggest a total result.

Where results do not sum to 100 or the 'difference' appears to be +/-1 more/less than the actual, this may be due to rounding, multiple responses or the exclusion of don't knows or not stated responses.

The precision of Ipsos online polls is calculated using a credibility interval with a poll of 1,000 accurate to +/- 3.5 percentage points and of 500 accurate to +/- 4.8 percentage points. For more information on Ipsos's use of credibility intervals, please visit the Ipsos website.

The publication of these findings abides by local rules and regulations.

ABOUT IPSOS

Ipsos is the third largest market research company in the world, present in 90 markets and employing more than 18,000 people.

Our research professionals, analysts and scientists have built unique multi-specialist capabilities that provide powerful insights into the actions, opinions and motivations of citizens, consumers, patients, customers or employees. Our 75 business solutions are based on primary data coming from our surveys, social media monitoring, and qualitative or observational techniques.

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

Founded in France in 1975, Ipsos is listed on the Euronext Paris since July 1st, 1999. The company is part of the SBF 120 and the Mid-60 index and is eligible for the Deferred Settlement Service (SRD).

ISIN code FR0000073298, Reuters ISOS.PA, Bloomberg IPS:FP www.ipsos.com

GAME CHANGERS

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.**



CONTACT FOR MORE INFORMATION

Nicolas Boyon Senior Vice President Public Affairs, U.S. Nicolas.Boyon@ipsos.com Dr. Robert Grimm Director Public Affairs, Germany Robert.Grimm@ipsos.com

