

AGENDA

INTRODUCTION

Jennifer Hubber Head of Ipsos Global Client Organization

NEW YEAR, NEW OPTIMISM?

Simon Atkinson Chief Knowledge Officer, Ipsos

SHAPING THE FUTURE

Sarah Castell Head of Futures, Ipsos in the UK

RURAL EVOLUTION IN INDIA: Five Consumer Truths

Pallavi Mathur Lal Senior Client Officer, Ipsos in India

ARTIFICIAL INTELLIGENCE FOR NEW INSIGHTS

Rich Timpone Global Head of Data Science and Al, Ipsos



Follow this link to access resources from the webinars in our KEYS series







Please indicate if you agree very much, agree somewhat, disagree somewhat or disagree very much with the following statements...?

70%

2020 was a bad year for me and my family



Base: c. 15,700 online interviews across 31 markets, 23 October – 6 November 2020.

© Ipsos | Global Advisor Predictions | December 2020

Market	Agree	Dis	agree	% A ('17	'16	'13	'12
All markets	70%	6	30%	50%	46%	48%	51%	53%	52%
Turkey		89%	11%					57%	
India		81%	19%					57%	
Italy		80%	20%	51%	53%	58%	57%	60%	55%
South Africa		80%	20%	68%	64%	62%	63%	57%	55%
Peru		79%	21%	57%	46%	56%	45%	-	-
South Korea		79%	21%	65%	58%	34%	54%	66%	65%
Argentina		78%	22%	69%	68%	56%	59%	70%	61%
Mexico		78%	22%	54%	46%	52%	48%	67%	71%
Spain		77%	23%	50%	51%	49%	54%	73%	72%
Malaysia		76%	24%	47%	37%	47%	-	-	-
Hungary		4%	26%	46%	46%	52%	49%	69%	74%
Brazil		. %	28%	62%	59%	64%	67%	50%	52%
France		%	28%	48%	48%	47%	49%	55%	49%
Singapore	72		28%	46%	-	-	-	-	-
Belgium	71		29%	56%	52%	53%	49%	49%	47%
Chile	70%		30%	64%	53%	54%	61%	-	-
China	70%		30%	45%	33%	29%	35%	43%	35%
Great Britain	70%		30%	42%	41%	45%	43%	43%	46%
Hong Kong	70%		30%	64%	-	-	-	-	-
Russia	70%		30%	47%	48%	45%	48%	42%	46%
Australia	68%		32%	46%	42%	46%	48%	53%	45%
Canada	67%		33%	42%	47%	44%	56%	44%	43%
Saudi Arabia	67%		33%	54%	55%	50%	-	-	-
Poland	65%		35%	36%	38%	45%	44%	54%	60%
United States	65%		35%	39%	38%	45%	51%	50%	47%
New Zealand	61%		39%		-	-	-	-	-
Germany	60%		40%	41%	37%	42%	47%	47%	47%
Japan	57%		43%	38%	38%	36%	38%	43%	41%
Israel	56%		44%		29%	-	-	_	_
Netherlands	55%		45%	38%	34%	-	-		
Sweden	54%		46%	43%	40%	35%	38%	37%	51%

% Agree

Please indicate if you agree very much, agree somewhat, disagree somewhat or disagree very much with the following statements...?

90%

2020 was a bad year for my country



Base: c. 15,700 online interviews across 31 markets, 23 October – 6 November 2020.

Market Agree

Saudi Arabia

All markets 90% 5% Argentina 95% 95% 5% France South Africa 5% 95% **Great Britain** 94% 6% Turkey 94% 6% **United States** 94% Belgium 93% Canada 93% Italy 93% Netherlands 93% 93% Spain Australia 92% Peru 92% 8% South Korea 92% 8% Chile 91% 91% Hungary Poland 91% 91% Singapore 89% 11% Israel Brazil 88% 12% India 12% 88% Malaysia 88% 12% Mexico 88% 12% 13% Russia 87% Sweden 87% 13% Hong Kong 14% 86% 86% 14% Japan New Zealand 86% 14% 83% Germany 17% China 79% 21%

74%

65% 62% 86% 86% 71% 78% 81% 83% 80% 72% 73% 78% 49% 53% 66% 69% 54% 57% 81% 75% 37% 33% 79% 79% 61% 50% 71% 58% 85% 80% 87% 58% 65% 62% 58% 58% 49% 60% 44% 74% 85% 61% 45% 57% 49% 68% 74% 61% 68% 62% 60% 85% 52% 52% 46% 45% 42% 30% 46% 59%

% Agree

2018

2019

Disagree



Please indicate if you agree very much, agree somewhat, disagree somewhat or disagree very much with the following statements...?

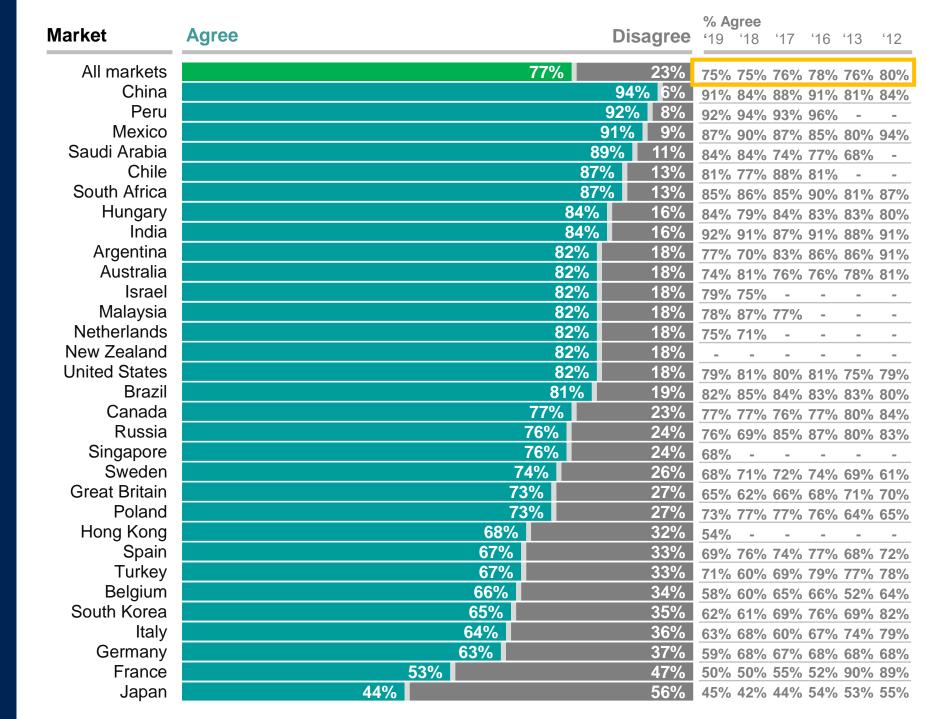
77%

l am optimistic that 2021 will be a better year for me than it was in 2020

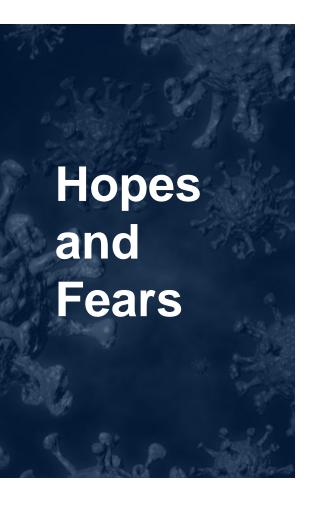


Base: c. 15,700 online interviews across 31 markets, 23 October – 6 November 2020.

© Ipsos | Global Advisor Predictions | December 2020



IMPACT OF COVID-19 CONTINUES THROUGH 2021?



54%

Agree the global economy will be stronger in 2021 than in 2020

61%

Likely that most people will wear a mask in public places a year from now

52%

<u>Un</u>likely that life will have **got** back to normal after the effects of the COVID-19 pandemic

59%

<u>Un</u>likely that the world will change for the better because of the pandemic

Base: c. 15,700 online interviews across 31 markets, 23 October – 6 November 2020

WHAT WORRIES THE WORLD

"What Worries the World?":
Concern about COVID-19 is at its highest level since May 2020

January 2021

GAME CHANGERS

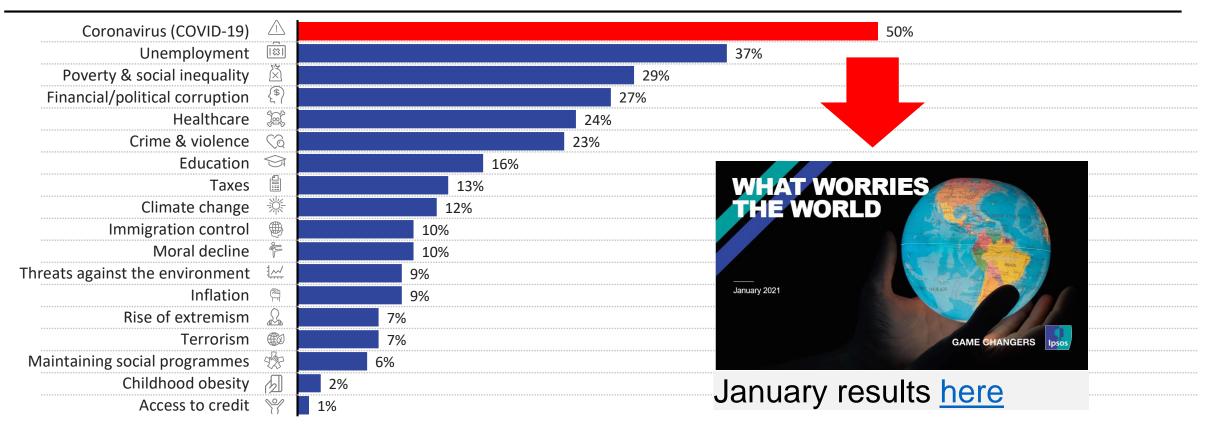


WORLD WORRIES: THE FULL LIST

Q

Which three of the following topics do you find the most worrying in your country?

Mentioned in January 2021 (%)

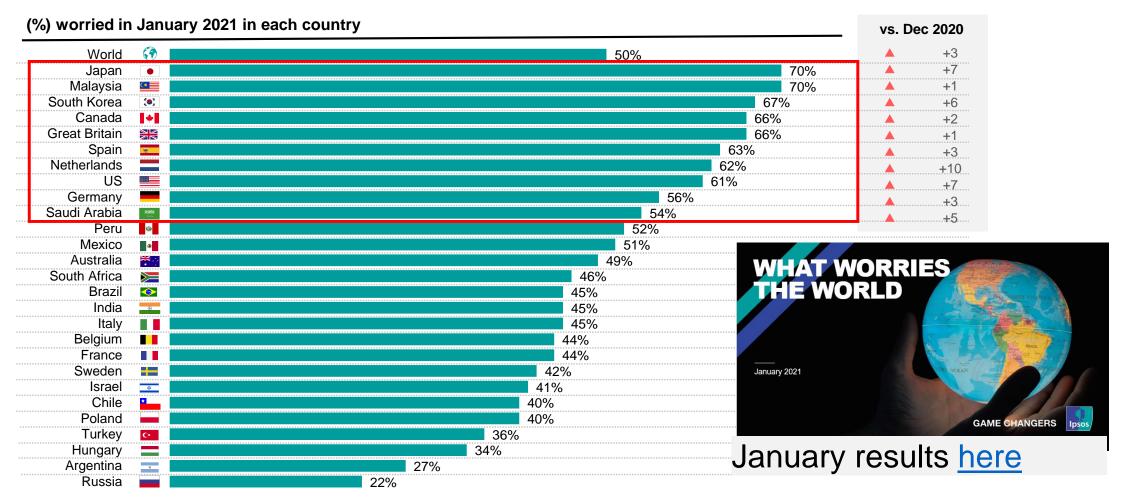


Base: Representative sample of 22,003 adults aged 16-74 in 27 participating countries, December 18th 2020 - January 1st 2021.

Source: Ipsos Global Advisor



WORRY ABOUT CORONAVIRUS BY COUNTRY



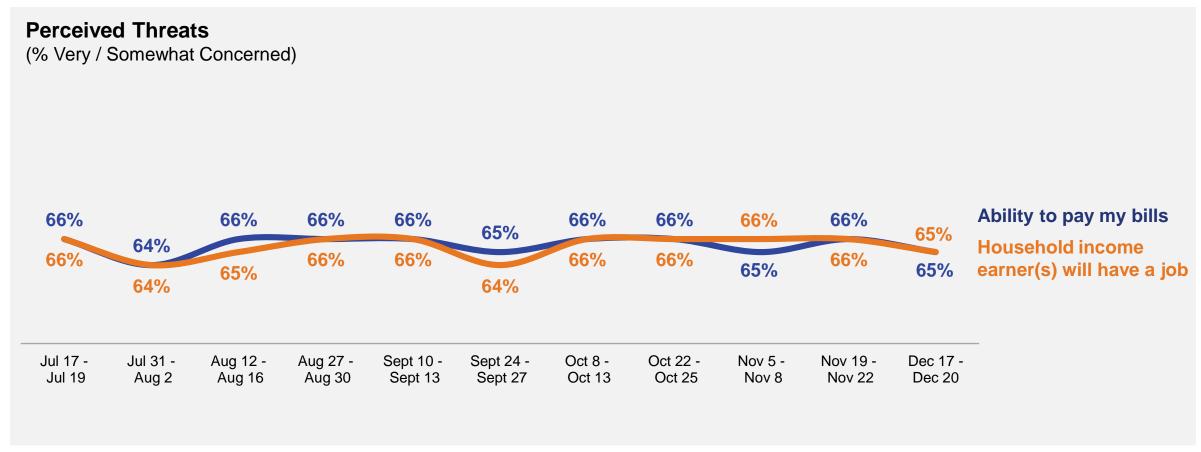
Base: Representative sample of 22,003 adults aged 16-74 in 27 participating countries, December 18th 2020 - January 1st 2021. Source: Ipsos Global Advisor





THE ECONOMIC DIMENSION

"Thinking ahead to one month from now, how concerned are you about each of the following?"

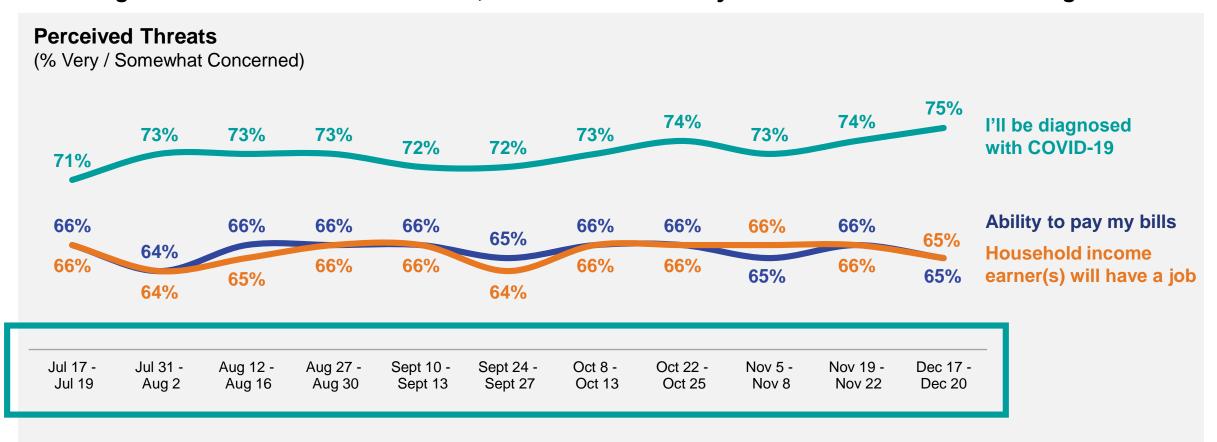


[I will be diagnosed with COVID-19] (n=13817), [Ability to pay my bills] (n=14545), [I/ my household earner will have a job] (n=14545). Source: Ipsos Essential Report December 17th – 20th 2020



THE PERCEIVED HEALTH THREAT IS EVEN MORE PROMINENT

"Thinking ahead to one month from now, how concerned are you about each of the following?"





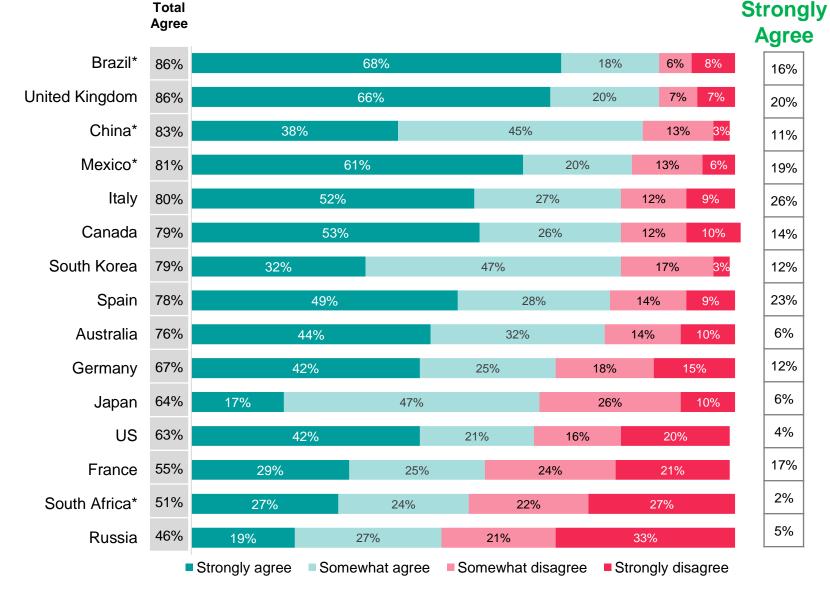


© lpsos 2021

INTENTION TO GET THE VACCINE HAS SHOWN A SHARP INCREASE

"If a vaccine for COVID-19 were available, I would get it"

January 14-17



[If a vaccine for COVID-19 were available, I would get it] (n=12777 online adults aged 16-74 across 15 countries (excludes those who report receiving the vaccine)) Source: Ipsos Global Advisor January 14th – 17th 2021

^{*} Online samples in Brazil, China, Mexico, Russia, and South Africa tend to be more urban, educated, and/or affluent than the general population

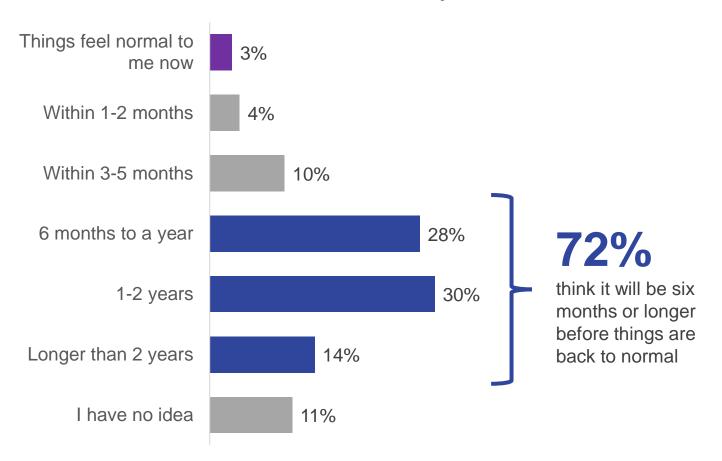


CHANGE SINCE DEC



It is a long road

Timeline to Normalcy



An extended view of restricted living

- As case counts increase and consequently, restrictions are implemented or extended, the return to normal feels further away.
- Consequently, many citizens have given up on making plans for the future.

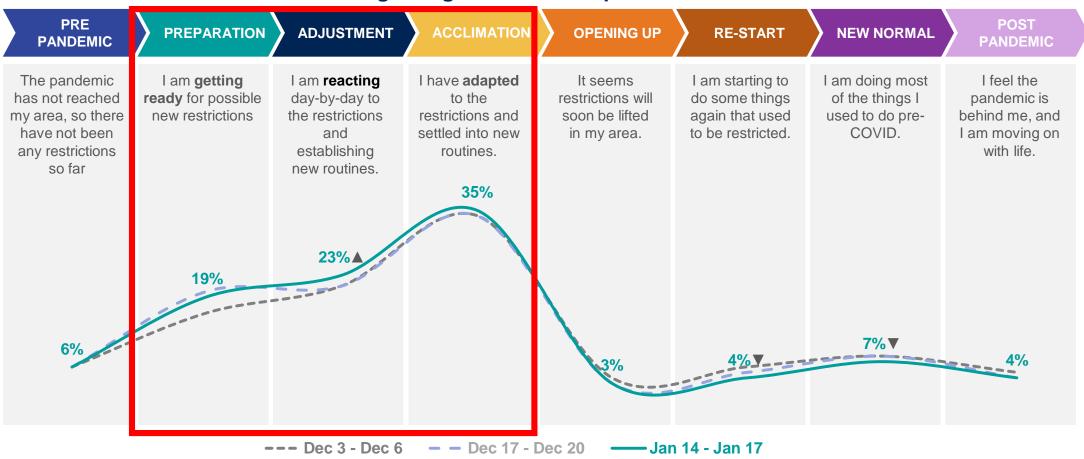


lpsos

18

New year, same pandemic – following the holidays, more citizens are living under restrictions and lockdowns

"Which one of the following phases do you feel best describes your current situation regarding the COVID-19 pandemic?"

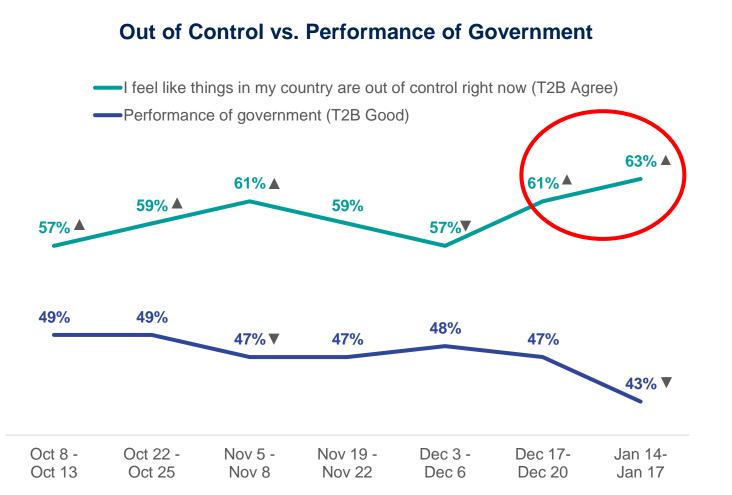


Q. There are often several phases or stages that people go through when times are hard. Which one of the following phases do you feel best describes your current situation regarding the covid-19 pandemic (n=14523)



[▼] or ▲ indicate change vs. previous wave (statistically significant @ 95% C.I.)

Governments take the blame as things get more "out of control"



Citizens seem fed up

- The New Year has not brought new feelings: frustration and skepticism continue to build.
- Many blame their governments.
- Countries with more COVID infections tend to be more likely to feel like things are out of control...



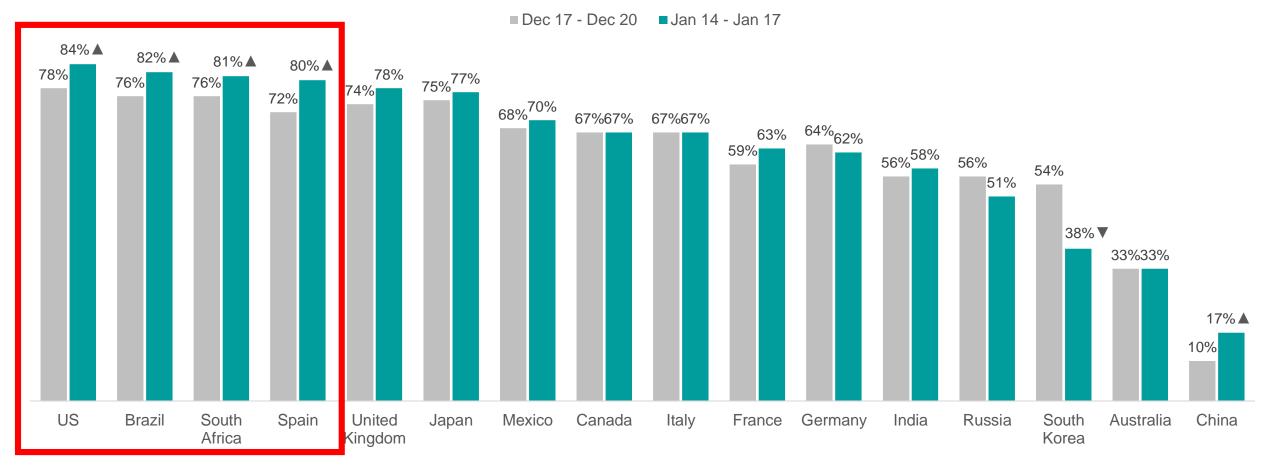
[▼] or ▲ indicate change vs. previous wave (statistically significant @ 95% C.I.)

The USA leads the world in feeling like things are 'out of control'

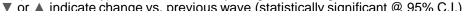
(citizens were polled less than two weeks after the Capitol riots and prior to the inauguration of the new government)

"I feel like things in my country are out of control right now"

(Top-2 Box Agreement)



Q: (T2B Summary) To what extent do you agree or disagree with each of the following? [I feel like things in my country are out of control right now] (n=14523)

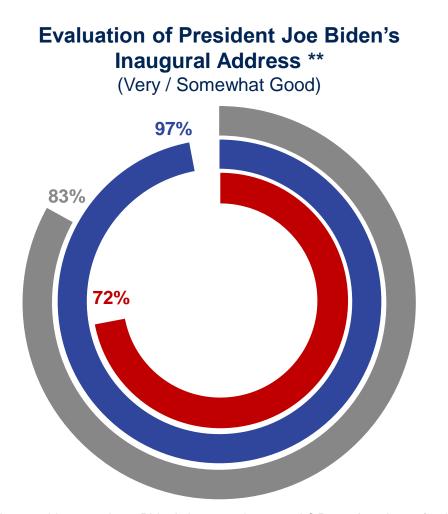


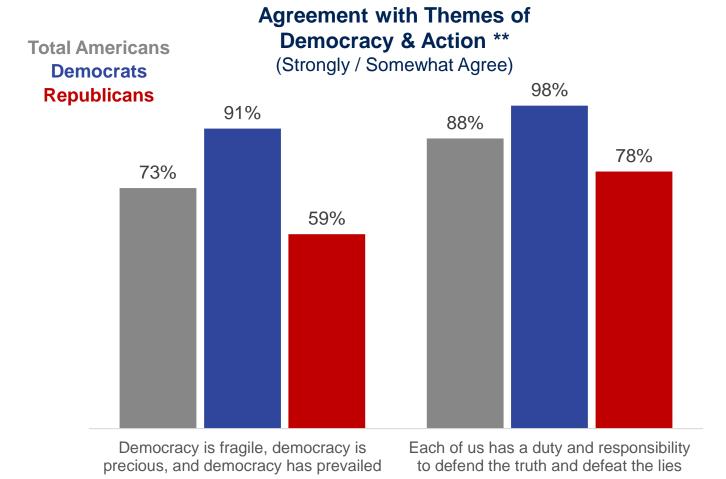


There is hope in the USA for a better path forward



A flash poll conducted on January 20th showed bipartisan agreement that President Joe Biden's inauguration speech was well-received





Q. How would you evaluate Biden's inauguration speech? Base: Americans (n=498)

For **latest analysis**, follow <u>@lpsosUS</u>

** From a separate poll conducted on January 20, 2021 after the Inauguration.



Q. Do you agree or disagree with the following statements? Base: Americans (n=498)











AN IPSOS WEBINAR SERIES

"SHAPING 2025"

Sarah Castell



You are about to hear some stories of the near future. In our vision of 2025, the world has started to move on from COVID-19, but is entering a period of continued change.





The future is uncertain because cause and effect are rarely simple.

Margaret Heffernan

We need to get comfortable with uncertainty



How we created our scenarios

1

A robust
literature
review from a
global expert
lpsos team

2

Workshopped over 40 drivers of change

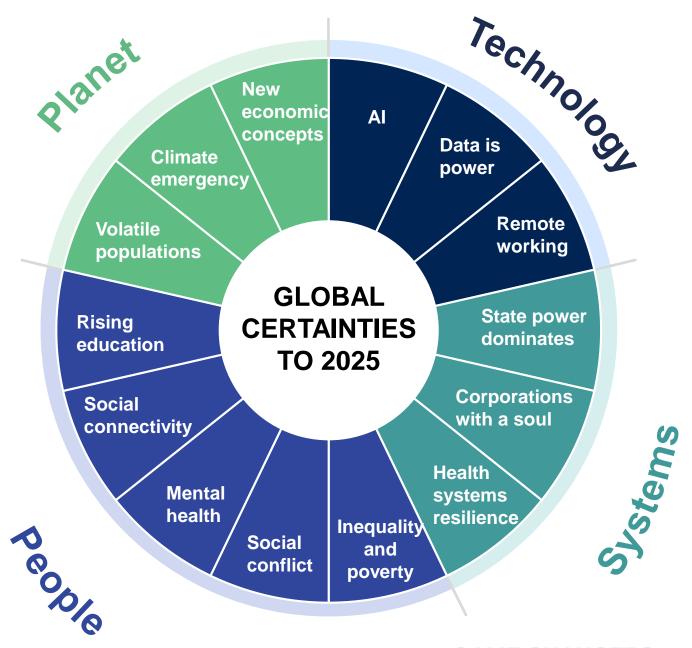
3

Collaborative analysis

4

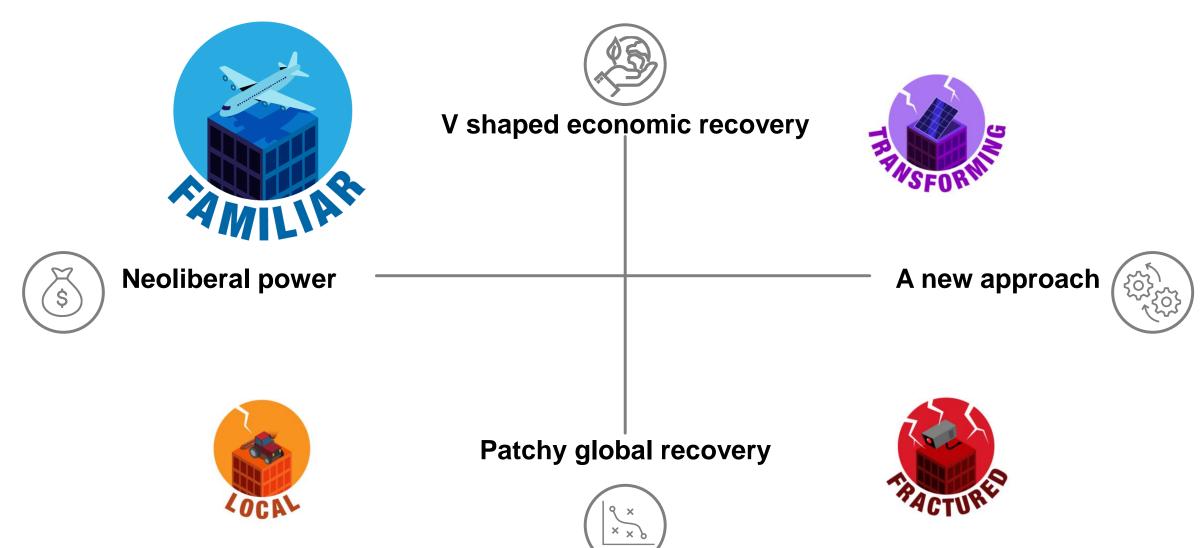
Developing core scenario & three divergent narratives

These things are certain





The key uncertainties give us different futures





Our core scenario: Familiar Power

We work hard to return to the comfort of the world we knew



This world feels like 2019, but less resilient, with debt & weaker global collaboration.

Standards of living improve for the global middle classes but stability is short-term.

Familiar Power world in focus

Technology

- AI, automated vehicles and robotics
- Science attracts venture capital

Social Values

- Desire for pre-COVID normality
- Generational clash

Consumption

- Brand purpose: from functional to ethical
- Supply chain challenges for fast fashion, food supply
- High-tech personalisation



But the core narrative is not the whole story

Three divergent narratives suggest changing global power balance

Transforming Power

An emerging metamorphosis of society with new voices being heard

Local

Power

Protecting our communities and struggling regional economies

Fractured -

Power

Increasingly fragile states as a result of weak economies and civil protests

We have the power to influence the future Understanding uncertainty allows us to thrive within it

THANK YOU.

Sarah
Castell
Head of Futures
Ipsos MORI

Sarah.Castell@lpsos.com



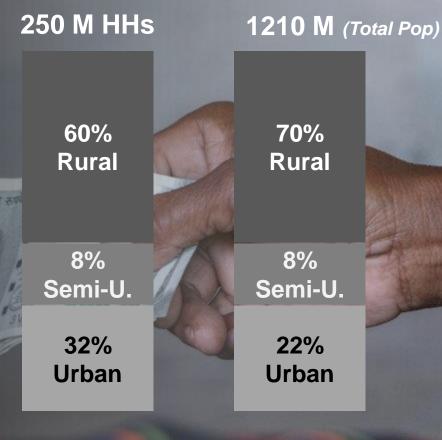




'BHARAT' HOLDS POTENTIAL

USD
200 Billion
Opportunity

Source: Ipsos Research and Analysis – Nabard NAFIS 2016-17, ICE 360 Survey 2014, Census Data



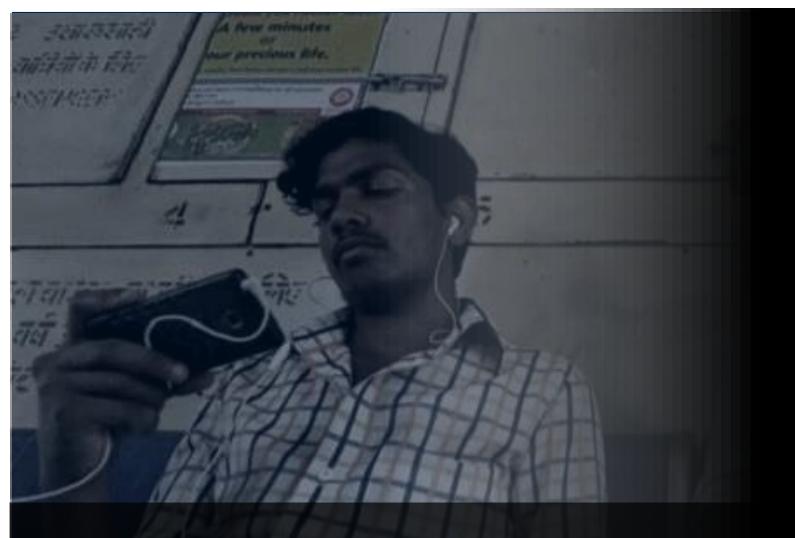
Note: Semi-Urban is defined with a population between 10,000 and 1,00,000. As per Census 2011, 1 INR equals 0.014 USD as of 16 Sep 2020











2.

EXTENSION OF THE 'CORE'

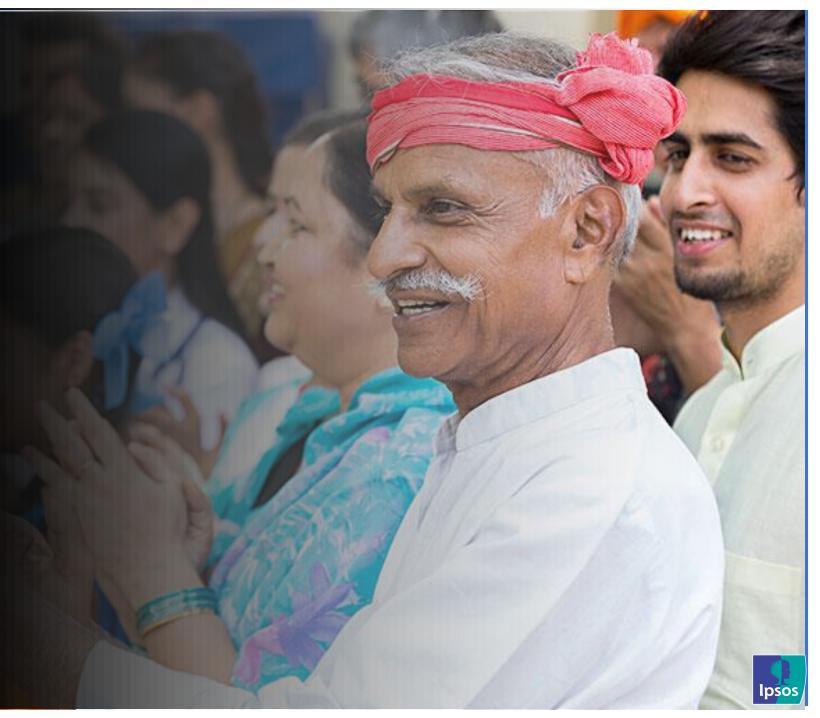
New 'Core' aspirations → New Categories entering



Led by Youth, Women and Reverse Migration...



3. RISE OF THE INDIVIDUAL WITHIN THE COLLECTIVE



The knowledge of the younger generation is valued over the wisdom of the collective...

...As long as the collective codes, authority is not challenged

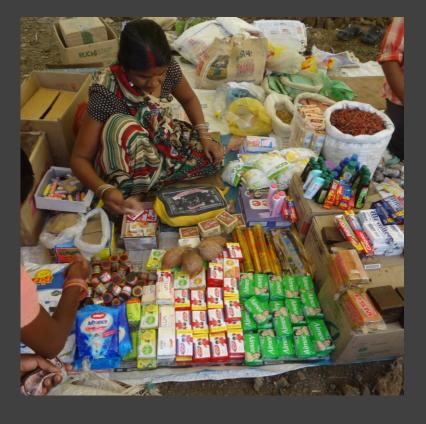


4. 'VALUE DIMENSIONS'









Product
Delivery & Benefit

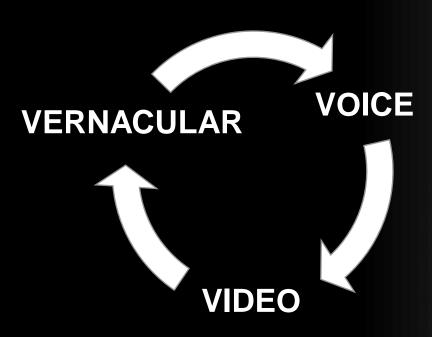
Price Point Sensitivity

Increasing Availability





5. DIGITAL





IMPLICATIONS





RURAL, A MINI-CULTURE TO BE UNDERSTOOD **DEEPLY**





RURAL-FIRST THINKING





RE-DESIGN FOR RURAL





Al is Changing Our World

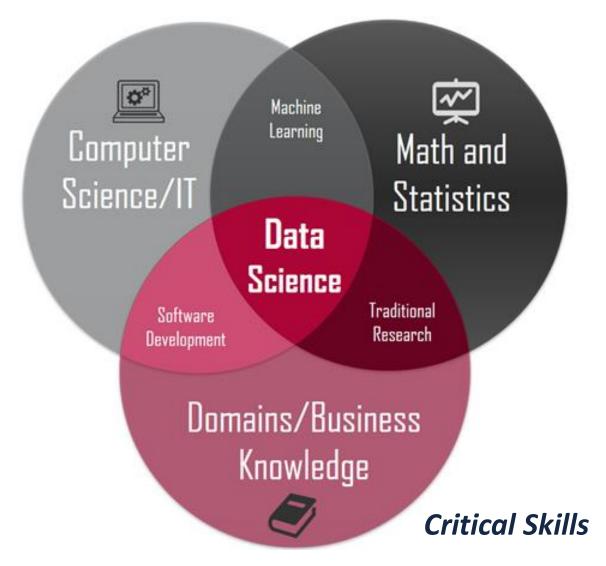






55 - © Ipsos | Ipso Keys: Al for New Insights

DATA SCIENCE & AI EXPAND THE METHODS USED TO OBTAIN INSIGHTS







Confusion about Artificial Intelligence

Evolution and Diversity of AI Leads to Confusion

"Artificial Intelligence (AI) is very hard to define coherently and as a consequence is poorly understood. Part of the difficulty lies in the diversity of AI methods, but the most fundamental reason is the diversity of AI goals."

a SAGE UNIVERSITY PAPER

Models of the Human Mind

Expert Systems

Machine Learning

Deep Learning



Companies feed and benefit from confusion and hype

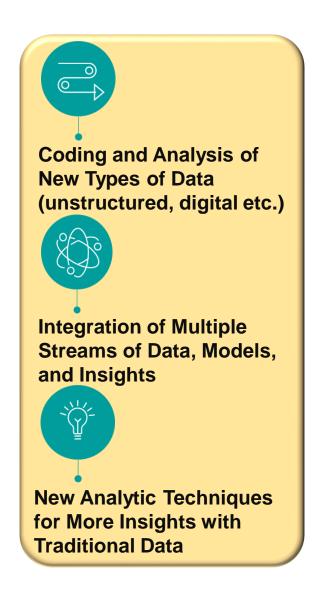
But Some Confusion is Also Intentional

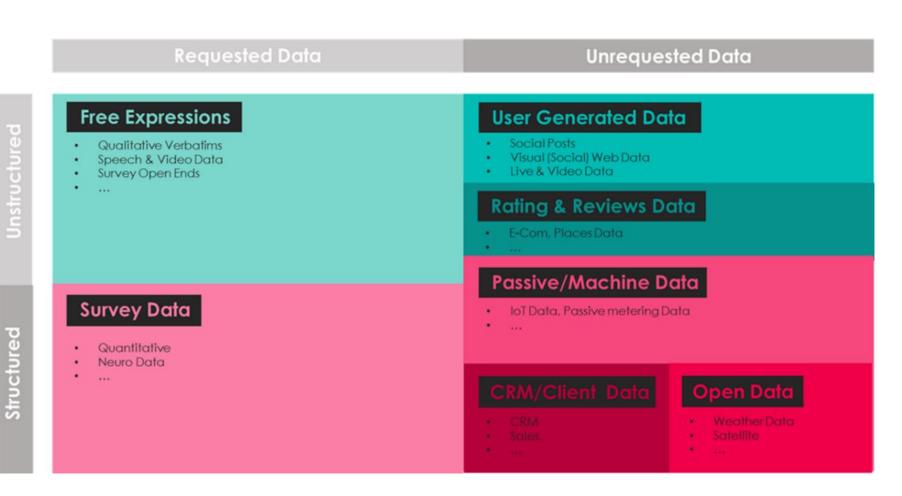


'40% of European firms that are classified as an "AI startup" don't exploit the field of study in any material way for their business'



LEVERAGING DATA SCIENCE TO EXPAND MARKET RESEARCH







A FRAMEWORK FOR AI APPLICATIONS

AI FOR ENGAGEMENT

Systems that allow technology to engage directly and effectively with respondents and clients



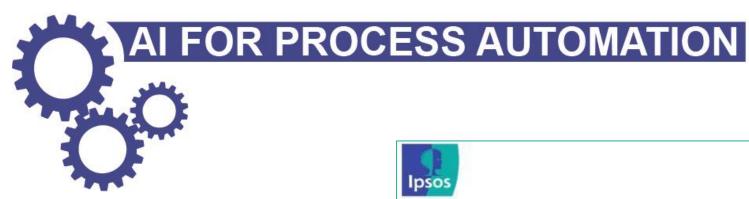
Extracting Insights from new types of data or new insights that would not be possible otherwise



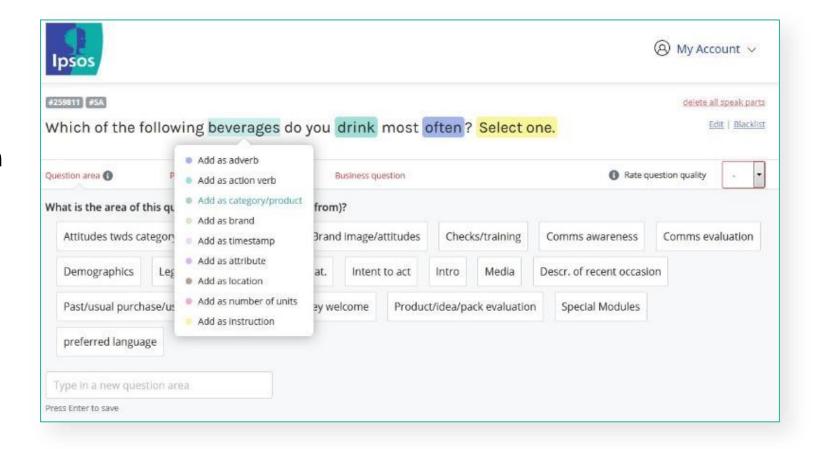


Automating specific processes and tasks to make things more efficient, faster, & less prone to error





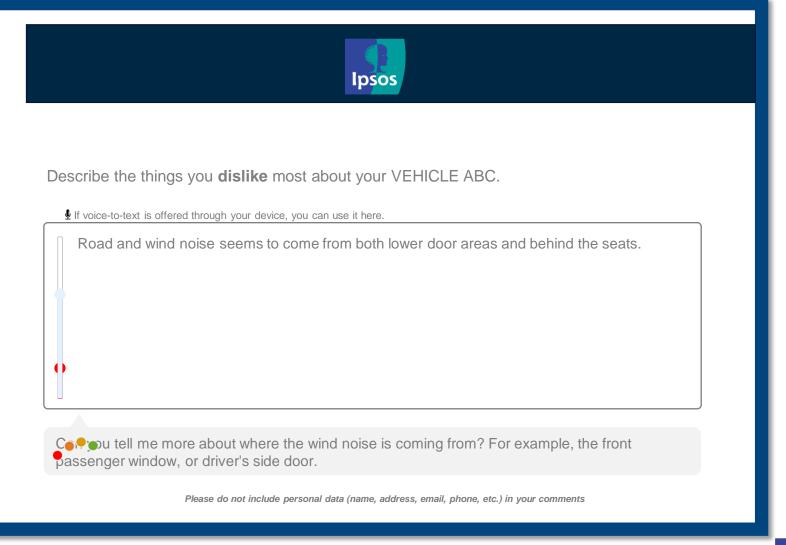
Al enables survey question and answer wording recommendations in the **Ipsos Question Library**





AI FOR ENGAGEMENT

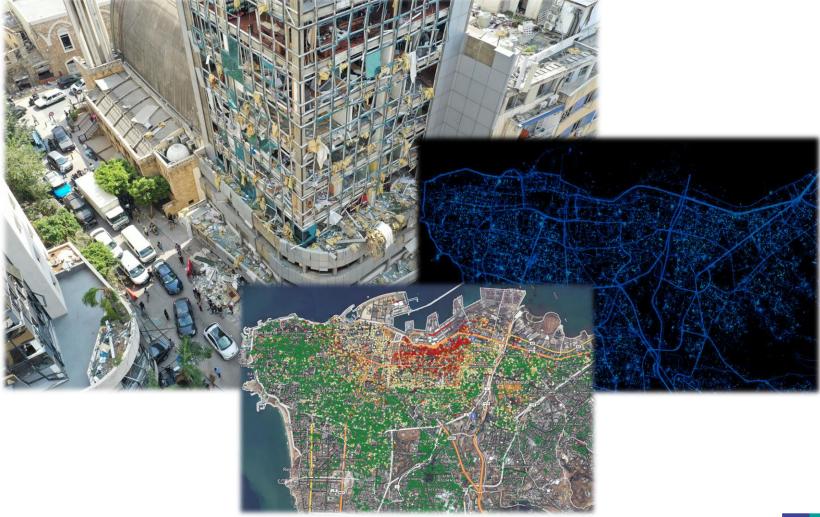
Al powered Smart Probing creates a natural flow to get deeper into topics automatically





AI FOR INSIGHT

Al enables leveraging many sources of data such as those employed by Ipsos to support the crisis response to the warehouse explosion in **Beirut**





Data Science solutions are as good as what you put into them...

Human Intelligence is Important for DSci and Al



- Accurate
- Representative
- Measurement is understood
- Generalizable



- Reflects current conditions
- Varied sources
- Linked to the business objective



 Human intelligence & knowledge to build the right hypotheses & data connections with business questions





Rich Timpone, Ph.D.

唐瑞 博士

Global Head of Data Science & Al Global Lead of Ipsos Science Lab Global Science Org., Ipsos

ich.timpone@ipsos.com

