# COVID-19 | WEEKLY UPDATE 4.21.2020





# INTRODUCTION



# WHEREAS:

- China is 7-8 weeks ahead of the western world in terms of its epidemic stage as currently reported by both the media and healthcare experts.
- China has "flattened the curve" of the pandemic's growth and mortality rates while Western countries seek to manage domestic outbreaks with varying degrees of success
- Traditional and social media simultaneously and uniquely reflect and shape public opinion

# THEREFORE:

- Traditional and social media are useful gauges of what's happening now with Covid-19 and of the patterns that may continue to emerge in the future.
- We must apply rigorous analysis against global and national journalistic and social media content to uncover insights into the pandemic and revelations upon which to plan and execute business/communications decisions going forward.
- As the volume and velocity of Covid-19 news, commentary and conversations in the media subside, the resulting earned media vacuum presents possibilities for alternative topics, some of which may be fulfilled with proactive even *fun* content which may seem inappropriate in the current environment.



# INTRODUCTION



# A NOTE TO THE READER:

- This report reflects the findings of a media content analysis of journalistic news and social media juxtaposed against global COVID-19 cases data tracked and forecasted by the Coronavirus Resource Center's at Johns Hopkins University (JHU) and its Center for Systems Science and Engineering (CSSW). All Coronavirus case data is attributable to <u>Johns Hopkins University</u>.
- The Coronavirus case and media trends which are the foundation of this analysis portend earned media opportunities in the days following the flattening of infection and mortality rates. Just as these rates change from one country to the next, so do the pace and extent of earned media opportunities. We do not assert our expertise in predicting the infections curves: we suggest only conditionally that *if* the infection and media patterns in the USA, China, Italy, France, Germany, Spain and the UK reflect trends in these and other countries, we can expect certain pathways to emerge across all countries. As such, please consider these findings "directional" rather than "statistically significant".
- Please keep in mind that both Coronavirus and media trends are shown at the national rather than local level. While certain locales may see infections and coverage continue to surge, other parts of the country may experience a flatter curve more quickly. As such, deceleration in one area within a country may offset local surges in another. The data reflects the countries in aggregate.
- We recognize that traditional media in China operate in a state-controlled environment unlike the USA, UK, Spain, Italy, Germany and France where press freedoms are guaranteed. Also, while journalistic media promises to be "fair and balanced," social media content is more open and, therefore, more indicative of public opinion and societal trends in general.



# SCOPE & METHODOLOGY











# **MEDIA SCOPE**

50.000+

TRADITIONAL PRINT. ONLINE (ALL COUNTRIES), TV, RADIO & PODCAST MEDIA (INT'L ONLY)

+ MAIN SOCIAL CHANNELS (INT'L ONLY) WECHAT, BAIDU, TWITTER, FACEBOOK, **INSTAGRAM & LINKEDIN** 







# **METRICS / EARNED MEDIA VISIBILITY**

MEDIA VISIBILITY = GROSS REACH

POTENTIAL NUMBER OF INDIVIDUALS EXPOSED TO AN EARNED MEDIA MESSAGE IN AGGREGATE OVER TIME



CORONAVIRUS COVID-19 GLOBAL CASES AS TRACKED AND FORECASTED BY THE CENTER FOR SYSTEMS SCIENCE AND ENGINEERING (CSSE) AT JOHNS **HOPKINS UNIVERSITY (JHU)** 









# **EXECUTIVE SUMMARY: 4.21.20**



# COVID-19 OBSERVATIONS:

- Lockdowns, social distancing and travel bans are helping to "flatten the curve"
- · New insights emerge on how the virus spreads and how to protect against new infections
- China has "flattened the curve" of the pandemic's growth while Western countries seek to manage domestic outbreaks, with each country battling frequency and velocity with different results

# **MEDIA TRENDS:**

- USA: New infections drop but mortality continues to climb. Nevertheless, emerging signs of a recovery.
- China: Immediate opportunities under current favorable conditions
- **Italy:** Favorable trends for new infections, mortality and media coverage. But with strict lockdown measures in place, the threat is present. Organizations must be careful with their communications.
- **Germany:** New infections decline while mortality slightly increases. Mortality is low. The gap between infections and media focus is the largest in the study which indicates opportunities for proactive PR
- **Spain:** Infection rate still relatively high; new infections are down as is mortality. Media coverage stays shows slight decrease compared to previous week. Prepare now for proactive PR when signs improve
- France: France has new infections and mortality under control, yet infection rate remains high. Act now with proactive PR with a focus on corporate social responsibility and contributions to Covid-19 related issues
- **UK:** New infections and mortality are stable. Media coverage drops compared to previous weeks as the Queen's speech fades and PM Johnson recovers. Infection rate remains high. Stand by for more favorable conditions



# COVID-19 – A GUIDE TO PROFESSIONAL COMMUNICATORS: USA EDITION STRATEGIC GUIDANCE



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	PHASES	MEDIA & AUDIENCE	CORPORATE COMMUNICATIONS	MANAGEMENT COMMUNICATIONS	PRODUCT COMMUNICATIONS
•	PHASE I: DETECTION			NO CHANGES	
	PHASE II PREPARATION & PREVENTION	MEDIA AND READERS IN CRISIS-MODE     MAJORITY OF TOPICS COVID-RELATED	CORPORATE CITIZENSHIP TOPICS APPRECIATED BY READERS AND MEDIA REDUCE CLASSICAL CORPORATE TOPICS TO MINIMUM MIMPORTANT: USE TIME TO CREATE NEW, DIGITAL COMMUNICATIONS FORMATS FOR PHASE III	MANAGEMENT PLATFORMS:  LEADERSHIP  TRANSPARENCY, REASSURANCE AND AFFIRMATION  CORPORATE CITIZENSHIP	IMPORTANT:  • UNLESS DIRECTLY RELEVANT TO MITIGATION,     "PROMOTIONAL" AND PRODUCT COVERAGE SHOULD     BE MOVED TO PHASE III  • CHANNEL-LOAD PHASE III  • CREATE NEW, DIGITAL COMMS FORMATS FOR     PHASE III
	PHASE III CONTAINMENT, MITIGATION & DAMAGE CONTROL	INCREASING     ALLOWANCE FOR     NON-CORONA     COVERAGE     PEOPLE STILL IN     QUARANTINE WITH     TIME FOR NEWS     CONSUMPTION	BEGIN TO INTRODUCE A BROADER SET OF CORPORATE STAKEHOLDER TOPICS     EMPLOYEES     CUSTOMERS     INVESTORS     REGULATORS/LEGISLATORS	MANAGEMENT PLATFORMS:  LEADERSHIP  TRANSPARENCY, REASSURANCE AND AFFIRMATION  CORPORATE CITIZENSHIP	RUN NEW, DIGITAL FORMATS PROVIDE YOUR CUSTOMERS WITH ALTERNATIVE, NEW FORMATS PROMOTE DIGITAL SALES: CONTACTLESS BUSINESS WILL BE TRENDING
•	PHASE IV RECOVERY & REPAIR	LESS TIME FOR NEWS     CONSUMPTION     BACK TO WORK	"RESTART / REBOOT" TOPICS: START OF PRODUCTION, SALES, ETC.     FOCUS ON THE POSITIVE OUTCOMES OF THE CRISIS	MANAGEMENT PLATFORMS: • STRONGER OUT OF THE CRISIS	IMPORTANT: THERE IS NO BACK TO NORMAL FOR PRODUCT COMMUNICATIONS!  BRAND EVENTS AND SPONSORSHIPS LIMITED FOR NEXT FEW MONTHS. DUE TO SOCIAL DISTANCING  SMALLER INTERACTIONS WITH JOURNALISTS EMERGE: PRODUCT REVIEWS, TEST DRIVES, ETC.

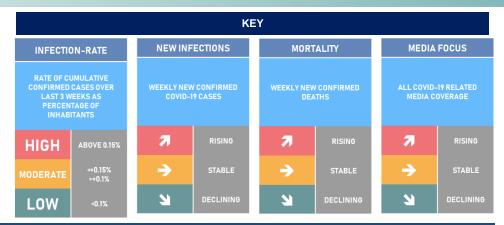


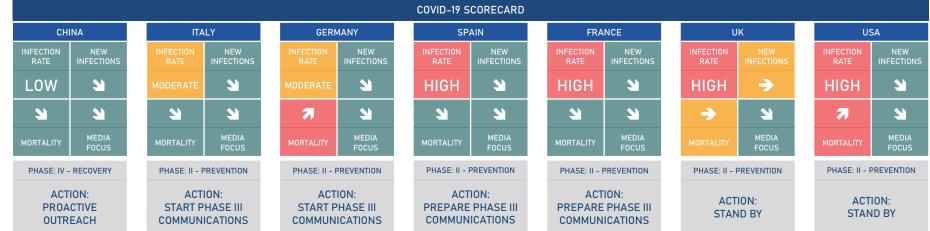
# STRATEGIC GUIDANCE & FINDINGS



COVID-19 coverage in Western markets peaked with announced containment measures. While developments in China suggest positive outcomes elsewhere, the peaks in coverage don't mark a 'turning point' for Western communicators (yet).

Only China is poised for proactive "Phase III/IV" activity. For the West, the rates of total infections, new infections and mortality are the most important indicators. We advise waiting for all four boxes to turn green before Phase III communications commence.



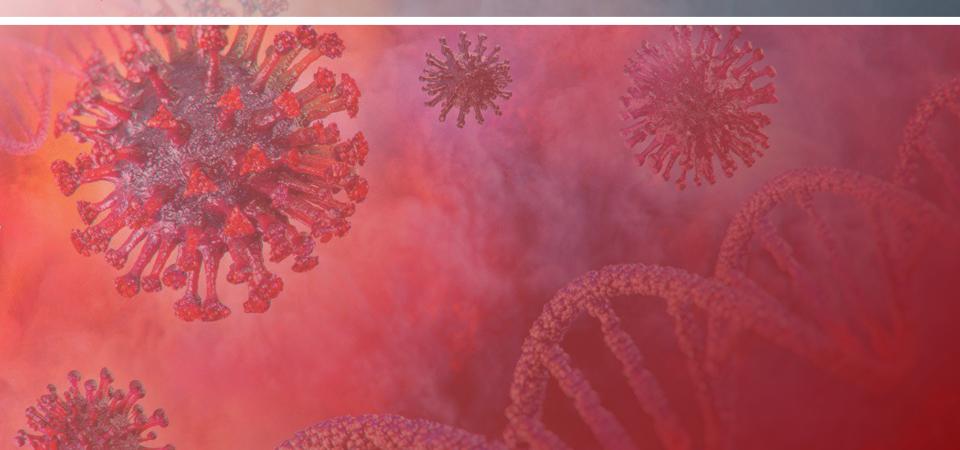


# CISION GLOBAL MEDIA INSIGHTS

# WEEKLY COVID-19 MEDIA ANALYSIS: APRIL 21ST

CISION°

APRIL 21, 2020



# COVID-19 | OVERVIEW



pass peak

Trump's official decision to freeze the U.S.'s W.H.O. funding drove global coverage this week as other global leaders stood in solidarity with W.H.O. leadership. Coverage reported that the decision would most heavily impact the world's most vulnerable populations in Sub-Saharan Africa, the Indian subcontinent, and Latin America. In a Tweet, Bill Gates called the decision "as dangerous as it sounds."

In the U.S., debates over re-opening the country continued to play out in the press as governors in the hard-hit areas formed regional blocs to guide decision-making and Trump took to Twitter to goad on right-wing protestors in Michigan and Minnesota advocating for an end to COVID-19 social distancing efforts. Governors continued to protest the federal government's lack of support as Trump ceded responsibility for testing to the states. Virginia Governor Ralph Northam (D) called Trump's assertion that states had sufficient testing capabilities 'delusional.' Maryland governor Larry Hogan (R) said it was 'absolutely false' that there was enough testing being done.

By the numbers

Coverage volume is beginning to trend slightly downward as countries

19.9 million articles

286 million social shares

**COVERAGE VOLUME TREND** 

#### MOST SHARED ARTICLES PUBLISHED IN PAST WEEK

Top shared articles generated more engagement than previous week

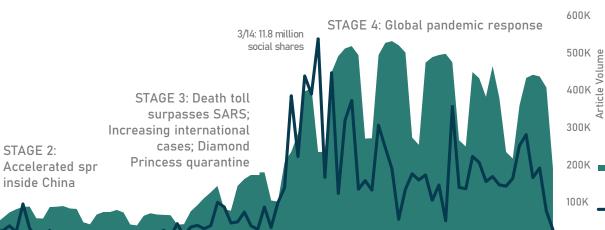
1.4M

CNN: Beijing tightens grip over coronavirus research, amid US-China row on virus origin

ABC7NY: Coronavirus News: 21 teachers among 50 NYC education employees dead of coronavirus

CNN: Trump halts World Health Organization funding over handling of coronavirus outbreak

STAGE 1: Initial cases: quarantine of Wuhan announced



1/21 1/26 1/31 2/5 2/10 2/15 2/20 2/25 3/1 3/6 3/11 3/16 3/21 3/26 3/31 4/5 4/10 4/15

ΩK

STAGE 2:

inside China

Volume

Shares

# COVID-19 | MEDIA LANDSCAPE

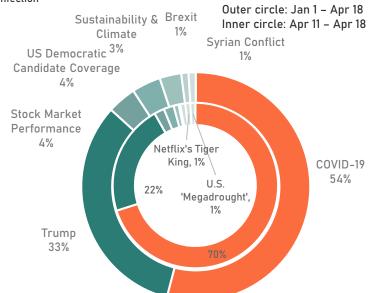


The media landscape continued to show little change even as countries and some U.S. states passed predicted peak resource use. In non-Covid-19 news this week, a new study concluded that conditions over the past decade in the southwestern United States met the criteria for a 'megadrought.' Only four periods in the past 1200 years classified as a 'megadrought,' and the current period is already worse than three of the recorded four.

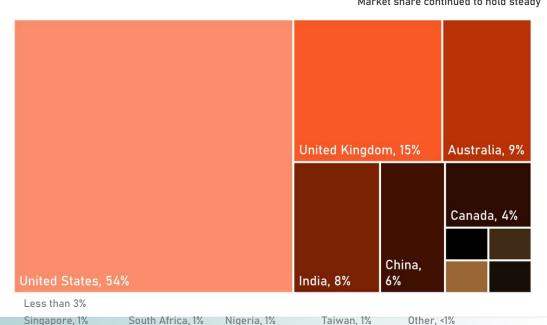
Geographic distribution of coverage remained similar to previous weeks, with the U.S. leading.

#### MEDIA LANDSCAPE

Media landscape shows little change even as some countries pass peak infection



# COVERAGE DISTRIBUTION BY MARKET (English & Chinese language news) Market share continued to hold steady



# COVID-19 | TOPICS

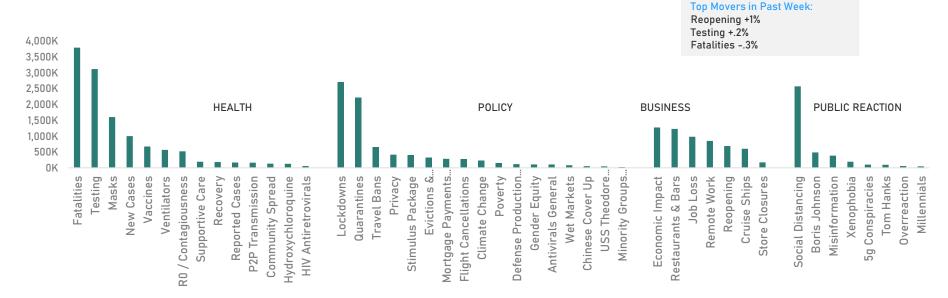


Reopening the U.S. economy became a top topic over the past week, one which was tightly intertwined with testing.

Coverage marking the death of beloved teachers, elderly veterans, and other loved ones also emerged over the past week. The New York Times reported that an estimated 6,900 deaths had occurred in nursing homes. In New Jersey, one such facility drove national headlines after an anonymous tip stating that bodies were being stored in a shed led police to discover 17 bodies in an overflowing morgue. In Massachusetts, a veterans home came under investigation for its response as its death toll increased to 47. Education reporters described how some students were dealing with the death of their teachers while at home in isolation. The New York City Department of Education began reporting educator deaths this week, announcing the death of 50 individuals.

#### COVERAGE TOPICS BY CATEGORY

Topics held relatively steady over the previous week, though the topic of reopening rose slightly.



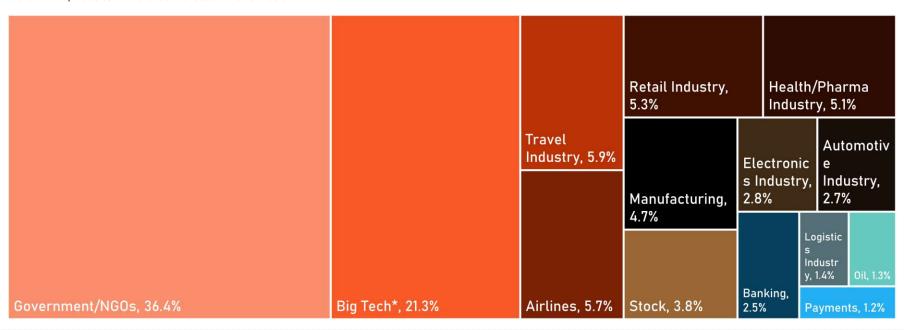
# COVID-19 | INDUSTRIES IN COVERAGE 2020YTD



'Big Tech\*' and the 'Health/Pharmaceutical' industries saw the largest increases in their share of mentions in 2020YTD coverage. 'Big Tech\*' saw the most significant increase with new coverage at +0.4% while 'Health/Pharmaceuticals' saw a +0.2% increase. The 'Travel Industry' and 'Airlines' saw the most significant decrease in share, as each industry declined -0.3%. If this trend for travel-related industries continues, it could suggest a shift by the media away from critical travel coverage which was their focus for much of the early phases of COVID-19. The remaining industries in coverage saw minimal to no change in share.

#### INDUSTRIES IN COVERAGE 2020YTD

Government/NGOs continue to be the focus in news media



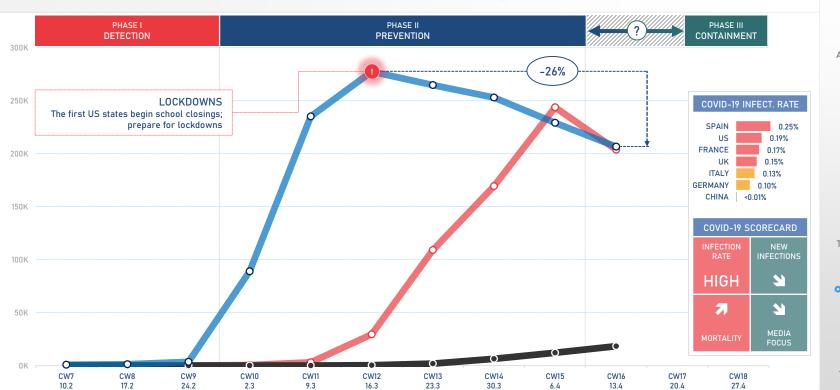




# NEW COVID-19 INFECTIONS, MORTALITY & MEDIA COVERAGE TREND // USA USA CONTINUES TO BATTLE INCREASING MORTALITY RATES

CISION°

- USA INFECTION RATES DECREASE FOR THE FIRST TIME:
- MEDIA COVERAGE ABOUT COVID-19 CONTINUES DOWNWARD TREND AFTER ANNOUNCEMENT OF SCHOOL CLOSINGS AND LOCKDOWNS
- ADVICE: FOCUS ON CREDIBLE COVID-19 COMMUNITY SERVICE-RELATED CONTENT; STAND BY FOR MORE FAVORABLE PANDEMIC TRENDS



MARKETS USA

UNIVERSE

ALL COVID-19 NEW TRACKED INFECTIONS ALL COVID-19 RELATED MEDIA COVERAGE

PERIOD

FROM: FEB 10<sup>TH</sup>, 2020 TO: APRIL 19<sup>TH</sup>, 2020

DATA

TRACKED COVID-19 INFECTIONS (JOHNS HOPKINS UNIVERSITY) MEDIA VISIBILITY

MEDIA VISIBILITY (GROSS REACH) TRADITIONAL & SOCIAL

LEGEND

NEW COVID-19 MEDIA
 COVERAGE

COVERAGE

• NEW COVID-19

INFECTIONS

• NEW COVID-19

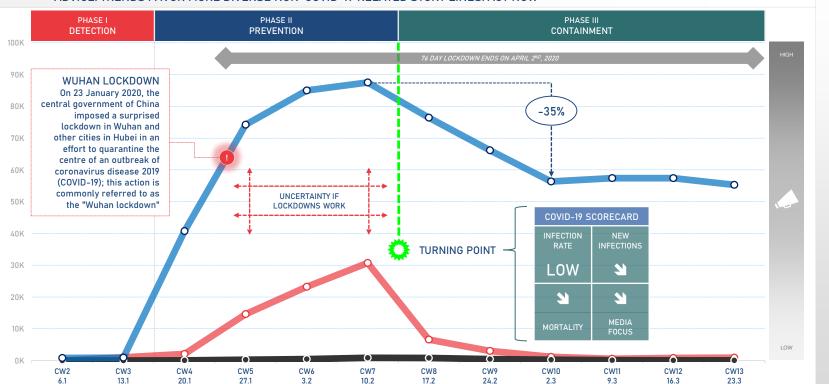
• NEW

DEATHS
IN RESPECTIVE WEEK

CISION

# NEW COVID-19 INFECTIONS, MORTALITY & MEDIA COVERAGE TREND // CHINA CHINA WITH LOW MORTALITY AND LOW INFECTION RATE

- UNCERTAINTY WHETHER LOCKDOWNS WORK AND HOW THE VIRUS SPREADS SPARK THE "TURNING POINT" ~ 3 WEEKS AFTER LOCKDOWN-ANNOUNCEMENT
- VIRUS-RELATED MEDIA COVERAGE IN CHINA RELAXES AS NEW INFECTIONS AND MORTALITY RATES SIGNIFICANTLY DECLINE
- ADVICE: TRENDS FAVOR MORE DIVERSE NON-COVID-19 RELATED STORY LINES. ACT NOW



#### MARKETS CHINA

UNIVERSE

ALL COVID-19 NEW

TRACKED INFECTIONS ALL COVID-19 RELATED MEDIA COVERAGE

**PERIOD** 

FROM: JAN 6<sup>TH</sup>, 2020 TO: MARCH 30TH, 2020

DATA

TRACKED COVID-19 INFECTIONS (JOHNS **HOPKINS UNIVERSITY)** 

MEDIA VISIBILITY (GROSS REACH) TRADITIONAL & SOCIAL

**LEGEND** 

NEW COVID-19 MEDIA COVERAGE

O NEW COVID-19 **INFECTIONS** 

O NEW COVID-19

**DEATHS** IN RESPECTIVE WEEK



# NEW COVID-19 INFECTIONS, MORTALITY & MEDIA COVERAGE TREND // ITALY ITALY WITH DECLINING NEW INFECTIONS AND SLIGHTLY DECLINING MORTALITY

- ITALY: DESPITE DECLINE IN NEW INFECTIONS, MORTALITY RATE IS A LAGGING INDICATOR
- MEDIA ARE RELAXING FOCUS ON COVID-10 STORIES
- ADVICE: ACT SENSIBLY IN YOUR COMMUNICATIONS. BUT INDICATIONS SUGGEST PHASE III HAS BEGUN. ACT NOW.



**MARKETS** ITALY

#### UNIVERSE

ALL COVID-19 NEW TRACKED INFECTIONS ALL COVID-19 RELATED MEDIA COVERAGE

# **PERIOD**

FROM: FEB 10<sup>TH</sup>, 2020 TO: APRIL 19TH, 2020

### DATA

TRACKED COVID-19 INFECTIONS (JOHNS **HOPKINS UNIVERSITY)** MEDIA VISIBILITY (GROSS REACH) TRADITIONAL & SOCIAL

### **LEGEND**

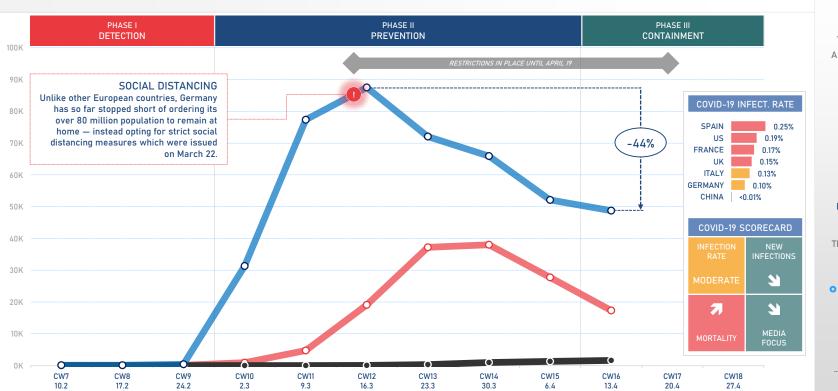


# NEW COVID-19 INFECTIONS, MORTALITY & MEDIA COVERAGE TREND // GERMANY

# LOW MORTALITY AND DECREASING INFECTIONS LET MEDIA COVERAGE DECLINE SIGNIFICANTLY

CISION°

- EVEN THOUGH COVID-19 RELATED DEATHS INCREASED AGAIN OVER LAST WEEK, THE ABSOLUTE FIGURE IS RELATIVELY LOW
- EUROPE'S MOST DRAMATIC REDUCTION IN COVID-19 NEWS
- ADVICE: RELATIVELY LOW MORTALITY AND DECLINING NEW INFECTIONS SUGGEST THAT PHASE III IS BEGINNING. ACT NOW



MARKETS GERMANY

#### UNIVERSE

ALL COVID-19 NEW TRACKED INFECTIONS ALL COVID-19 RELATED MEDIA COVERAGE

# PERIOD

FROM: FEB 10<sup>TH</sup>, 2020 TO: APRIL 19<sup>TH</sup>, 2020

### DATA

INFECTIONS (JOHNS HOPKINS UNIVERSITY) MEDIA VISIBILITY (GROSS REACH) TRADITIONAL & SOCIAL

TRACKED COVID-19

#### LEGEND

NEW COVID-19 MEDIA
 COVERAGE
 NEW COVID-19
 INFECTIONS
 NEW COVID-19

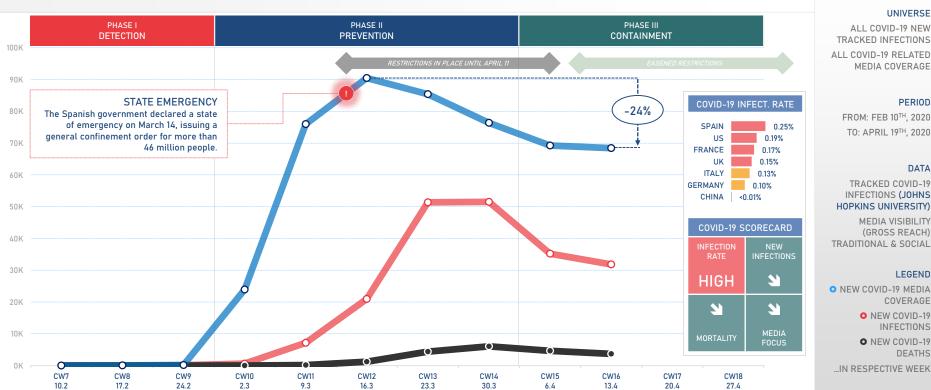
 NEW COVID-19 DEATHS

...IN RESPECTIVE WEEK



# NEW COVID-19 INFECTIONS, MORTALITY & MEDIA COVERAGE TREND // SPAIN SPAIN WITH FURTHER DECREASING NEW INFECTIONS EASES LOCKDOWN RESTRICTIONS

- NEW INFECTION AND DEATH RATES SEEM UNDER CONTROL. LOCKDOWN RESTRICTIONS HAVE BEEN RELAXED
- MEDIA ACCELERATING OPENNESS TO NEW TOPICS
- ADVICE: ACT SENSIBLY IN YOUR COMMUNICATIONS. BUT INDICATIONS SUGGEST PHASE III HAS BEGUN. ACT NOW.



**MARKETS** SPAIN

UNIVERSE

ALL COVID-19 NEW TRACKED INFECTIONS ALL COVID-19 RELATED MEDIA COVERAGE

**PERIOD** 

FROM: FEB 10<sup>TH</sup>, 2020 TO: APRIL 19TH, 2020

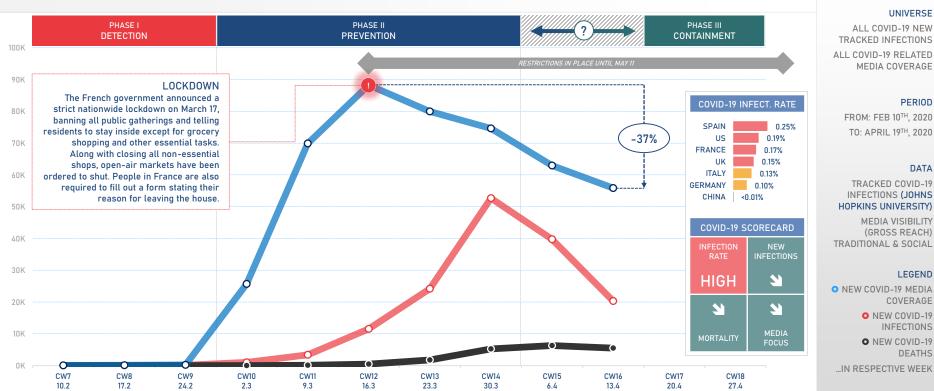
DATA

TRACKED COVID-19 INFECTIONS (JOHNS **HOPKINS UNIVERSITY)** MEDIA VISIBILITY (GROSS REACH) TRADITIONAL & SOCIAL

**LEGEND** 

# NEW COVID-19 INFECTIONS, MORTALITY & MEDIA COVERAGE TREND // FRANCE FRANCE GETS NEW INFECTIONS & DEATHS UNDER CONTROL

- COVID-19 RELATED DEATHS SLIGHTLY DECREASE IN CW 16
- MEDIA CONTINUE TO DEMONSTRATE INCREASED OPENNESS TO NON-COVID NEWS
- ADVICE: ACT SENSIBLY IN YOUR COMMUNICATIONS. BUT INDICATIONS SUGGEST PHASE III HAS BEGUN. ACT NOW.



**MARKETS** FRANCE

#### UNIVERSE

ALL COVID-19 NEW TRACKED INFECTIONS ALL COVID-19 RELATED MEDIA COVERAGE

# **PERIOD**

FROM: FEB 10<sup>TH</sup>, 2020 TO: APRIL 19TH, 2020

### DATA

INFECTIONS (JOHNS **HOPKINS UNIVERSITY)** MEDIA VISIBILITY (GROSS REACH) TRADITIONAL & SOCIAL

TRACKED COVID-19

#### **LEGEND**



# NEW COVID-19 INFECTIONS, MORTALITY & MEDIA COVERAGE TREND // UK

# UK SEEM TO GET IT UNDER CONTROL: STABLE NEW INFECTIONS AND MORTALITY

- QUEEN SPEECH AND INFECTION OF PRIME MINISTER BORIS JOHNSON LEAD TO A MEDIA COVERAGE PEAK IN CW14 & CW15 AND A HUGE DROP THE WEEK AFTER
- STAND BY FOR MORE FAVORABLE INFECTION AND MORTALITY TRENDS



MARKETS UK

#### UNIVERSE

ALL COVID-19 NEW TRACKED INFECTIONS ALL COVID-19 RELATED MEDIA COVERAGE

#### **PERIOD**

FROM: FEB 10<sup>TH</sup>, 2020 TO: APRIL 19TH, 2020

### DATA

TRACKED COVID-19 INFECTIONS (JOHNS **HOPKINS UNIVERSITY)** MEDIA VISIBILITY (GROSS REACH) TRADITIONAL & SOCIAL

#### **LEGEND**





CISION°

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