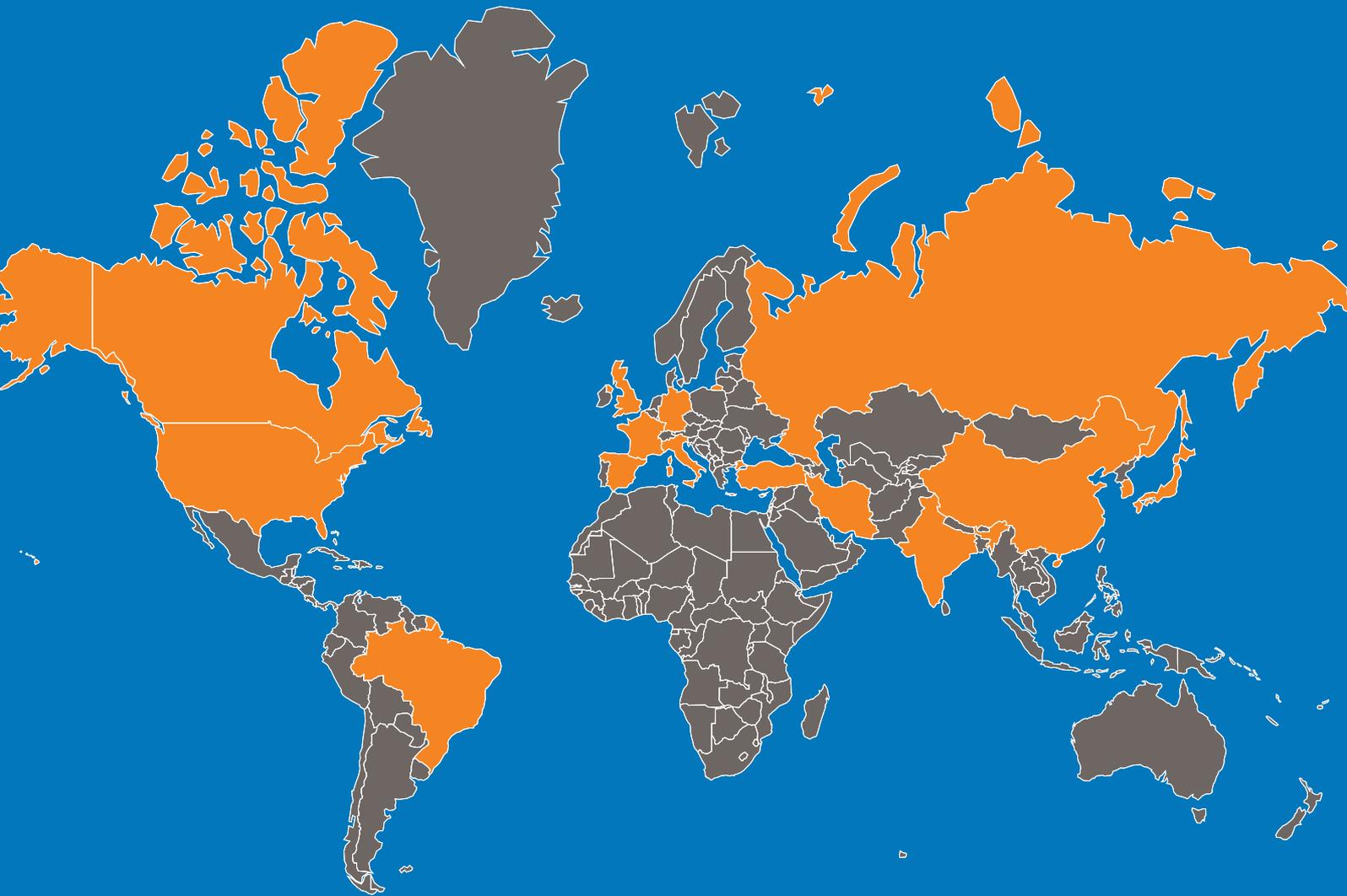


# COVID-19 Impact survey #4



## OVERVIEW

Starting to see more encouraging indicators with France, South Korea, and the United Kingdom reporting the virus is now starting to level off. Italy and Spain are reporting a decrease.

In almost all countries restrictions are being placed on travel of people. Only the USA and UK are still allowing some international travel. All countries have also placed some restrictions on domestic travel except Japan.

More regions are reporting higher instances of manufacturing facilities being closed due to Covid-19. Nine countries reporting at least 20% of facilities are now closed. Of those, six report closures of greater than 40%. These closures and circumstances surrounding Covid-19 are negatively impacting the overall business climate in all countries.

New orders are now being dramatically negatively impacted. Half of the reporting countries are seeing a reduction in new orders between 26-50 percent while the remaining half are seeing reductions between 51-75 percent.

Almost all countries are now dealing with transportation issues and border closing issues that negatively impact the ability for business to be conducted.

**Charlie O'Brien**

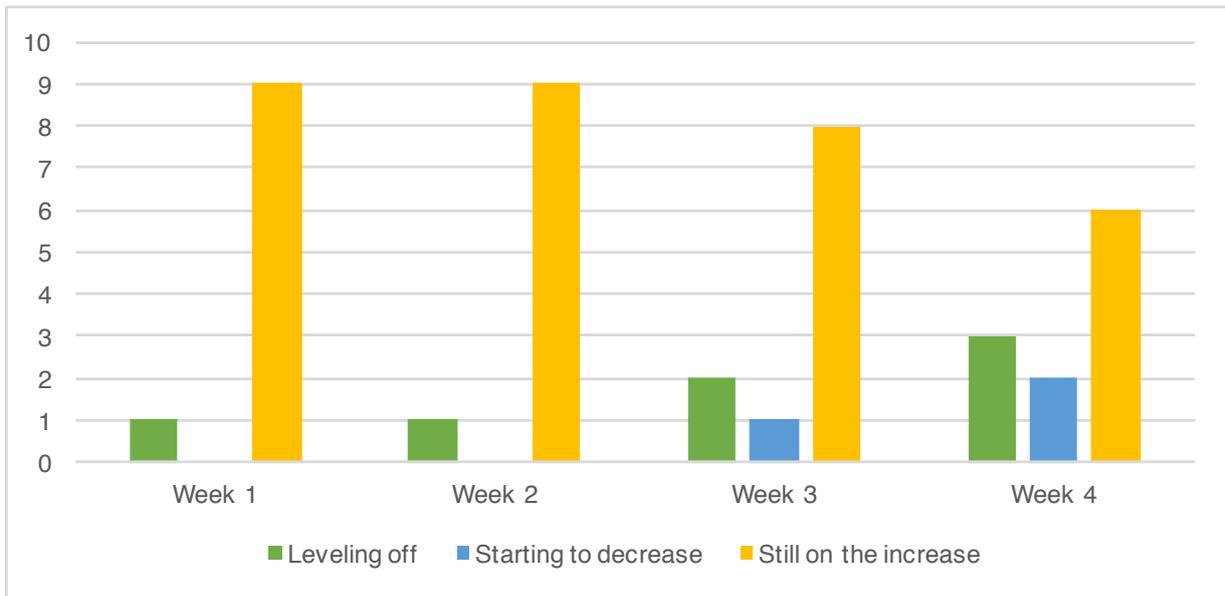
Secretary General



# Q1

## What is your personal perception of the current trend for the number of people being infected this week in your country?

Starting to see more encouraging indicators with France, South Korea, and the United Kingdom reporting the virus is now starting to level off. Italy and Spain starting to see a decrease in the number of cases with all other countries reporting continued increase.



Country	Week 1	Week 2	Week 3	Week 4
<b>Brazil</b>			SOI	SOI
<b>France</b>	SOI	SOI	SOI	LO
<b>Germany</b>	SOI			
<b>India</b>		SOI	SOI	SOI
<b>Italy</b>	LO	LO	STD	STD
<b>Japan</b>	SOI	SOI	SOI	SOI
<b>Russia</b>	SOI	SOI	SOI	SOI
<b>South Korea</b>	SOI	SOI	LO	LO
<b>Spain</b>	SOI	SOI	LO	STD
<b>Turkey</b>	SOI	SOI	SOI	SOI
<b>United Kingdom</b>	SOI	SOI	SOI	LO
<b>USA</b>	SOI	SOI	SOI	SOI

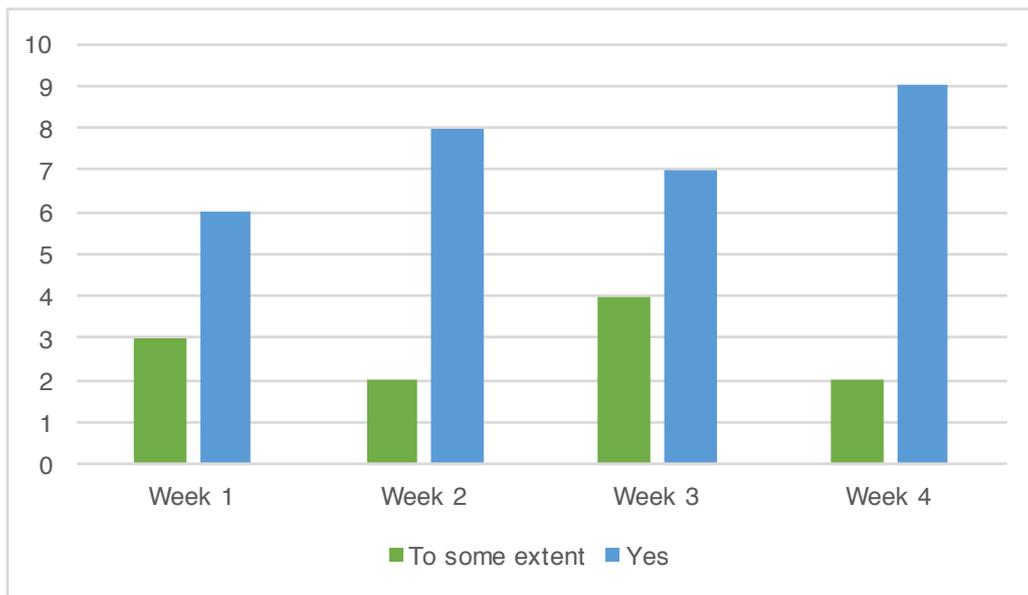
SOI = Still on the increase  
 LO = Leveling off  
 STD = Starting to decrease



## Q2

# Has international travel for people been banned at this point?

Since April 7, two more countries, France and South Korea, have now banned international travel. Only the UK and USA are still allowing international travel to some extent.



Country	Week 1	Week 2	Week 3	Week 4
<b>Brazil</b>			YES	YES
<b>France</b>	YES	YES	TSE	YES
<b>Germany</b>	YES			
<b>India</b>		YES	YES	YES
<b>Italy</b>	YES	YES	YES	YES
<b>Japan</b>	TSE	YES	YES	YES
<b>Russia</b>	YES	YES	YES	YES
<b>South Korea</b>		YES	TSE	YES
<b>Spain</b>	YES	YES	YES	YES
<b>Turkey</b>	YES	YES	YES	YES
<b>United Kingdom</b>	TSE	TSE	TSE	TSE
<b>USA</b>	TSE	TSE	TSE	TSE

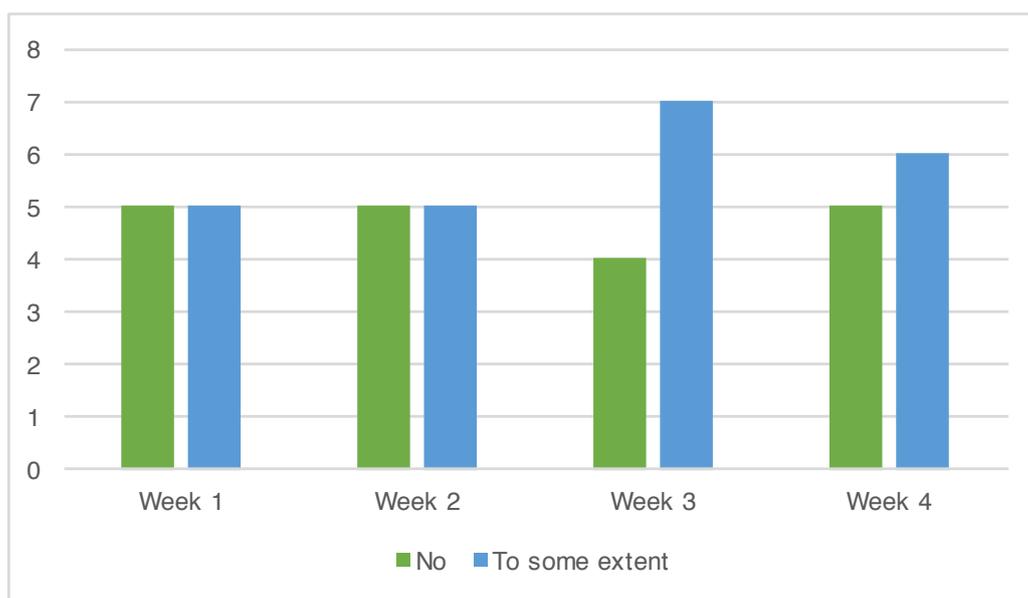
TSE = To some extent



# Q3

## Have imports or exports of commodities and/or goods been banned in your country at this point?

Approximately half of the reporting countries have seen some restrictions placed on imports and exports on some commodities.



Country	Week 1	Week 2	Week 3	Week 4
<b>Brazil</b>			TSE	TSE
<b>France</b>	NO	NO	NO	NO
<b>Germany</b>	NO			
<b>India</b>		TSE	TSE	TSE
<b>Italy</b>	TSE	NO	NO	NO
<b>Japan</b>	NO	NO	NO	NO
<b>Russia</b>	TSE	TSE	TSE	TSE
<b>South Korea</b>	TSE	TSE	TSE	TSE
<b>Spain</b>	TSE	TSE	TSE	TSE
<b>Turkey</b>	NO	NO	NO	NO
<b>United Kingdom</b>	NO	NO	TSE	NO
<b>USA</b>	TSE	TSE	TSE	TSE

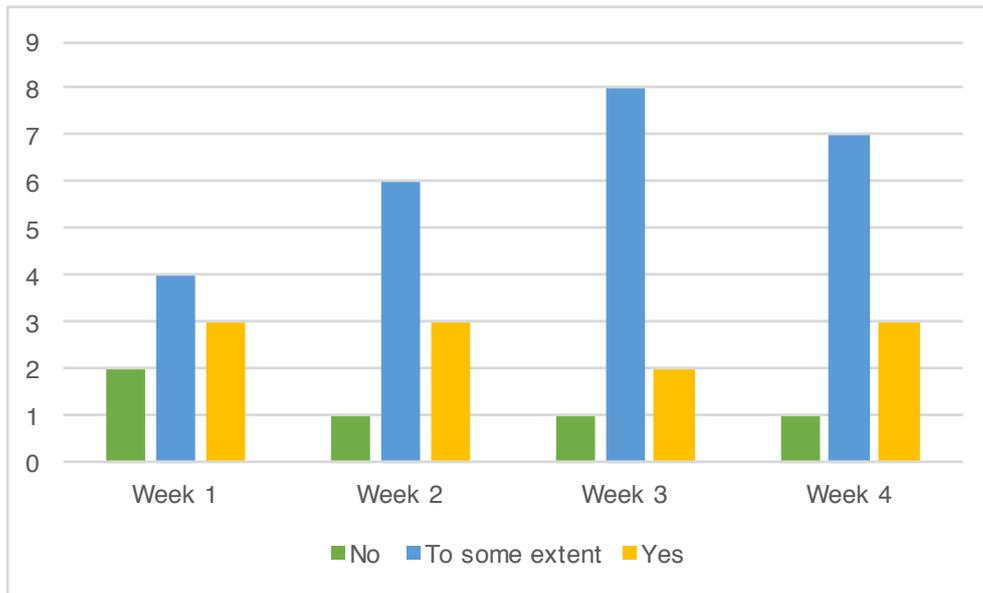
TSE = To some extent



# Q4

## Has domestic travel of people been banned at this point?

At this point Japan is the only country not banning domestic travel. All other reporting countries indicate varying level of restrictions.



Country	Week 1	Week 2	Week 3	Week 4
Brazil			TSE	YES
France	YES	YES	TSE	YES
Germany	YES			
India		YES	YES	YES
Italy	YES	YES	YES	TSE
Japan	NO	NO	NO	NO
Russia	NO	TSE	TSE	TSE
South Korea	TSE	TSE	TSE	TSE
Spain	TSE	TSE	TSE	TSE
Turkey		TSE	TSE	TSE
United Kingdom	TSE	TSE	TSE	TSE
USA	TSE	TSE	TSE	TSE

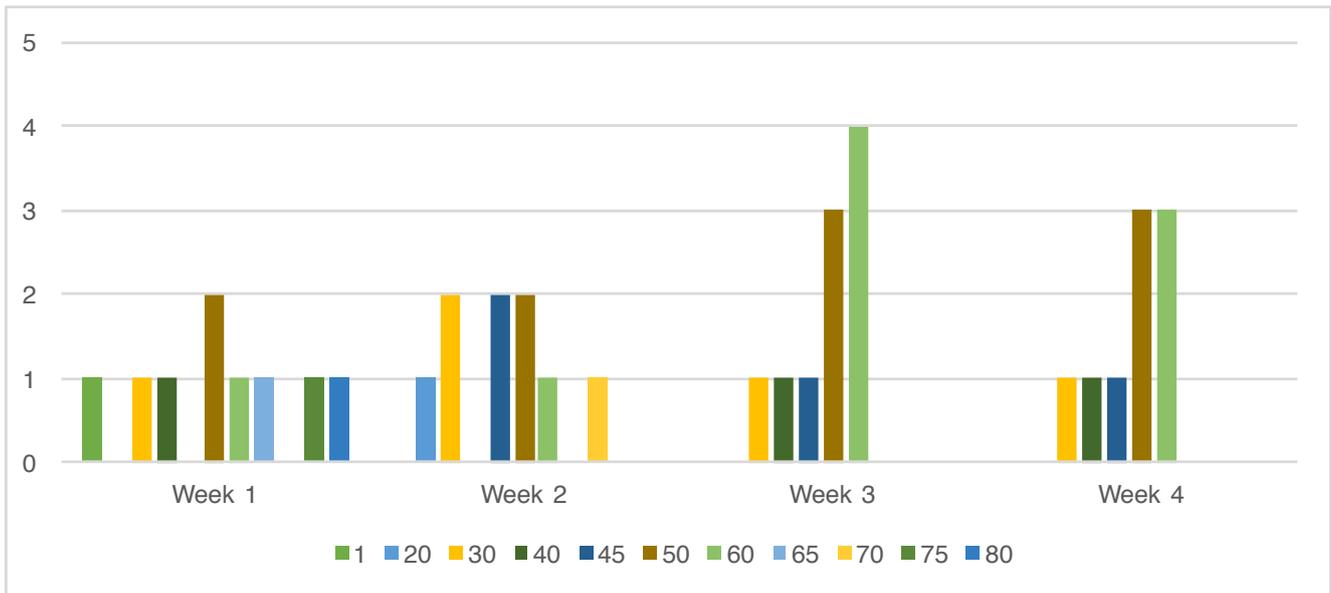
TSE = To some extent



# Q5

Compared to a “normal” business climate from 1 being the worst and 100 being the normal business climate how would you rate the current business climate in your country?

All countries indicating a significant negative impact in the business climate today.



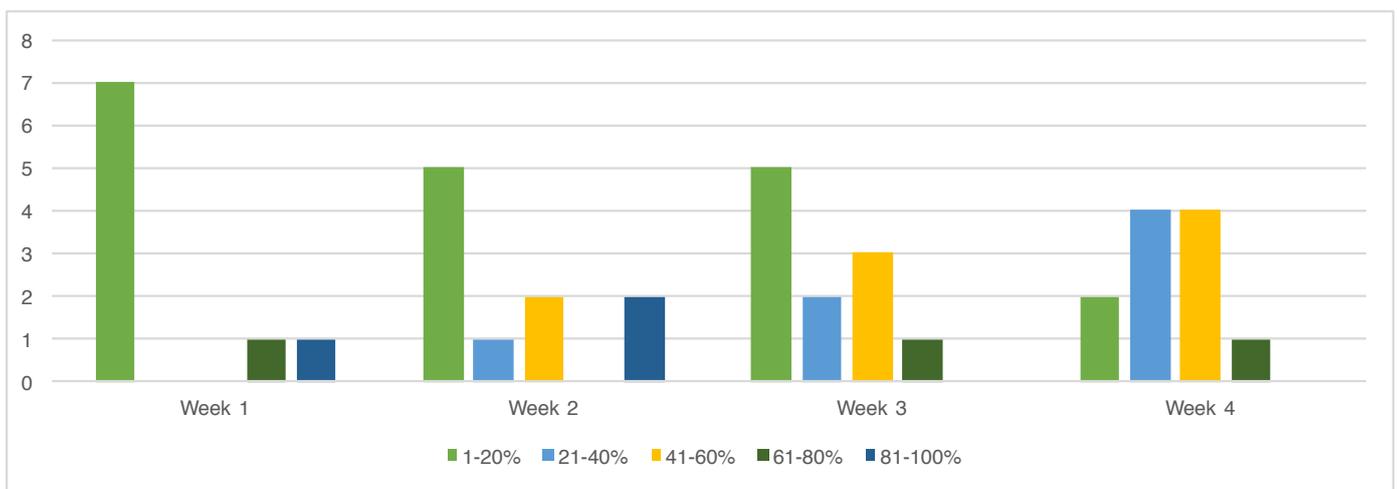
Country	Week 1	Week 2	Week 3	Week 4
Brazil			40-50	30
France	75	50	60	50
Germany	50			
India		30	30	50
Italy	1	50	50	
Japan	80	70	60	50
Russia	30-40	20	60	60
South Korea	40	< 50	60	60
Spain	50	45	50	40
Turkey	30	30	45	60
United Kingdom	65	45	40	
USA	60	60	50	45



## Q6

# What percent of manufacturing facilities are closed in your country as a result of the Covid 19?

More regions are reporting higher instances of manufacturing facilities being closed due to Covid-19. Nine countries reporting at least 20% of facilities are now closed. Of those, six report closures of greater than 40%.



Country	Week 1	Week 2	Week 3	Week 4
<b>Brazil</b>			41-60%	41-60%
<b>France</b>	61-80%	41-60%	41-60%	21-40%
<b>Germany</b>	1-20%			
<b>India</b>		81-100%	61-80%	61-80%
<b>Italy</b>	81-100%	41-60%	41-60%	41-60%
<b>Japan</b>	1-20%	1-20%	21-40%	41-60%
<b>Russia</b>		81-100%	21-40%	21-40%
<b>South Korea</b>	1-20%	1-20%	1-20%	21-40%
<b>Spain</b>	1-20%	1-20%	1-20%	1-20%
<b>Turkey</b>	1-20%	1-20%	1-20%	1-20%
<b>United Kingdom</b>	1-20%	21-40%	1-20%	41-60%
<b>USA</b>	1-20%	1-20%	1-20%	21-40%



# Q7

## Which statement below best describes the current situation relating to any disruption in the agriculture equipment manufacturing supply chain with parts and components?

All regions except the United Kingdom are seeing disruptions in their supply chains with some disruption in procuring parts and components.



Country	Week 1	Week 2	Week 3	Week 4
Brazil			NA	NA
France	NA	NA	SD	SD
Germany	NA			
India		SH	SD	SD
Italy	NA	NA	NA	NA
Japan	SD	SD	SD	SD
Russia	SD	NA	SD	SD
South Korea	SH	SD	SD	SD
Spain	SD	SD	SD	SD
Turkey	SD	SD	SD	SD
United Kingdom	SD	SD	SD	ND
USA	SD	SD	SD	SD

ND = No disruption

SD = Companies are seeing some disruption in getting parts and components

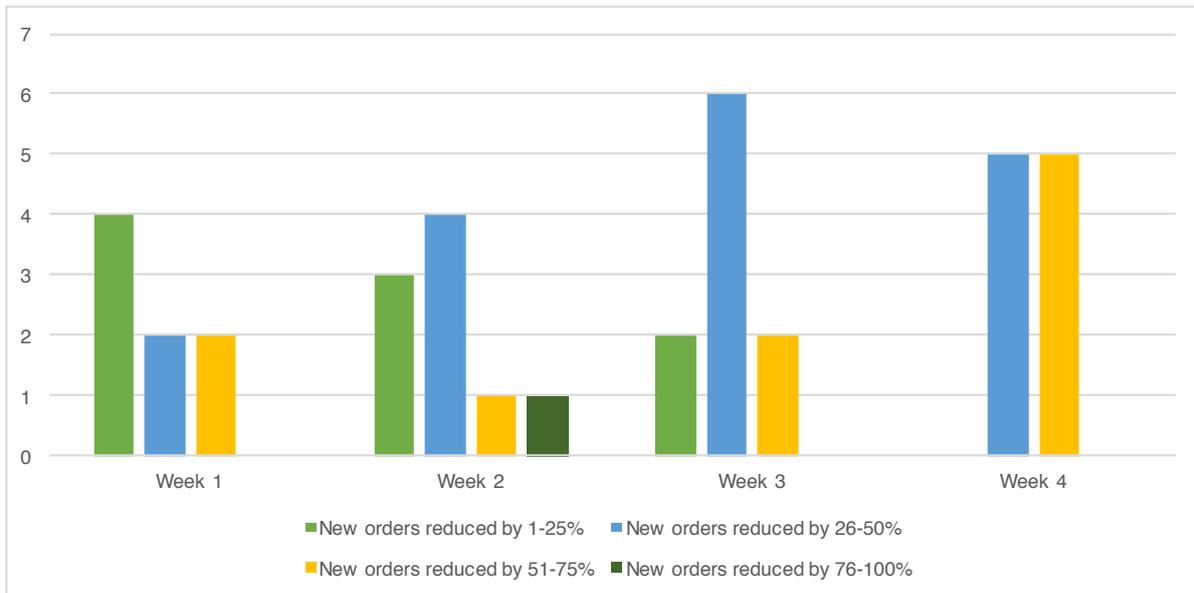
NA = Companies are seeing many suppliers not able to fill orders

SH = There are no supply orders being filled at this time as factories are shut down

# Q8

## What is the economic impact on new orders being taken for agriculture equipment whole goods?

New orders are now being dramatically negatively impacted. Half of the reporting countries are seeing a reduction in new orders between 26-50 percent while the remaining half are seeing reductions between 51-75 percent.



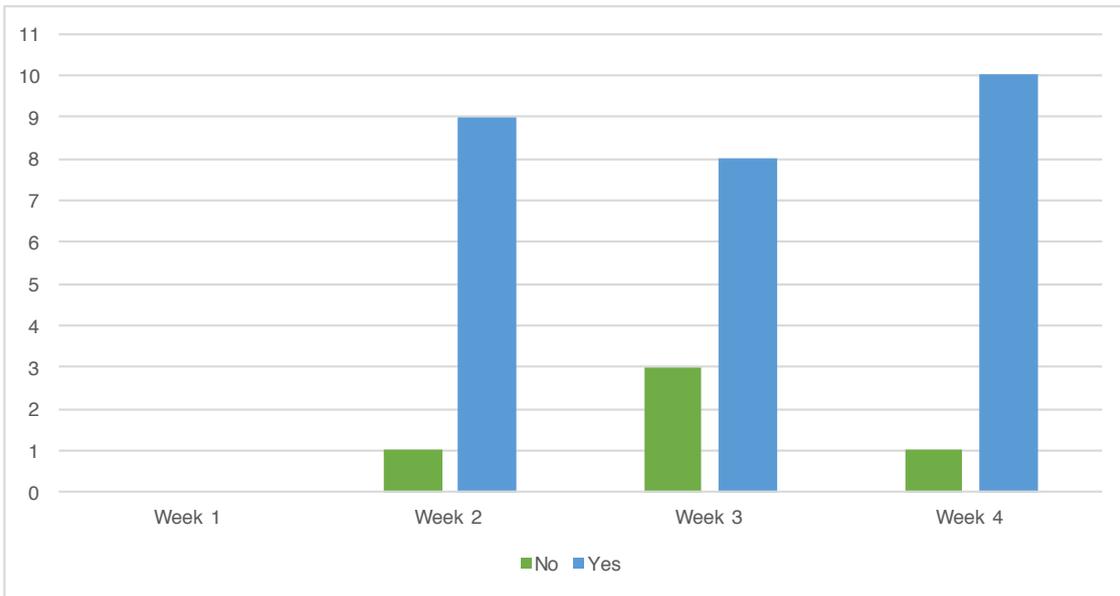
Country	Week 1	Week 2	Week 3	Week 4
<b>Brazil</b>			↓ [26-50%]	↓ [26-50%]
<b>France</b>	↓ [26-50%]	↓ [26-50%]	↓ [26-50%]	↓ [51-75%]
<b>Germany</b>	↓ [1-25%]			
<b>India</b>		↓ [76-100%]	↓ [26-50%]	↓ [51-75%]
<b>Italy</b>	↓ [26-50%]	↓ [26-50%]	↓ [26-50%]	↓ [26-50%]
<b>Japan</b>		↓ [1-25%]	↓ [26-50%]	↓ [51-75%]
<b>Russia</b>				
<b>South Korea</b>	↓ [51-75%]	↓ [26-50%]	↓ [26-50%]	↓ [26-50%]
<b>Spain</b>	↓ [51-75%]	↓ [51-75%]	↓ [51-75%]	↓ [51-75%]
<b>Turkey</b>	↓ [1-25%]	↓ [26-50%]	↓ [51-75%]	↓ [51-75%]
<b>United Kingdom</b>	↓ [1-25%]	↓ [1-25%]	↓ [1-25%]	↓ [26-50%]
<b>USA</b>	↓ [1-25%]	↓ [1-25%]	↓ [1-25%]	↓ [26-50%]



## Q9

# Are your member companies experiencing issues with the transportation of parts or equipment due to low availability of trucks, ships?

Only Russia has not been impacted due to the availability of truck or ships in transporting parts or equipment. With the recent addition of Japan and Italy this week, all other countries are seeing disruptions.



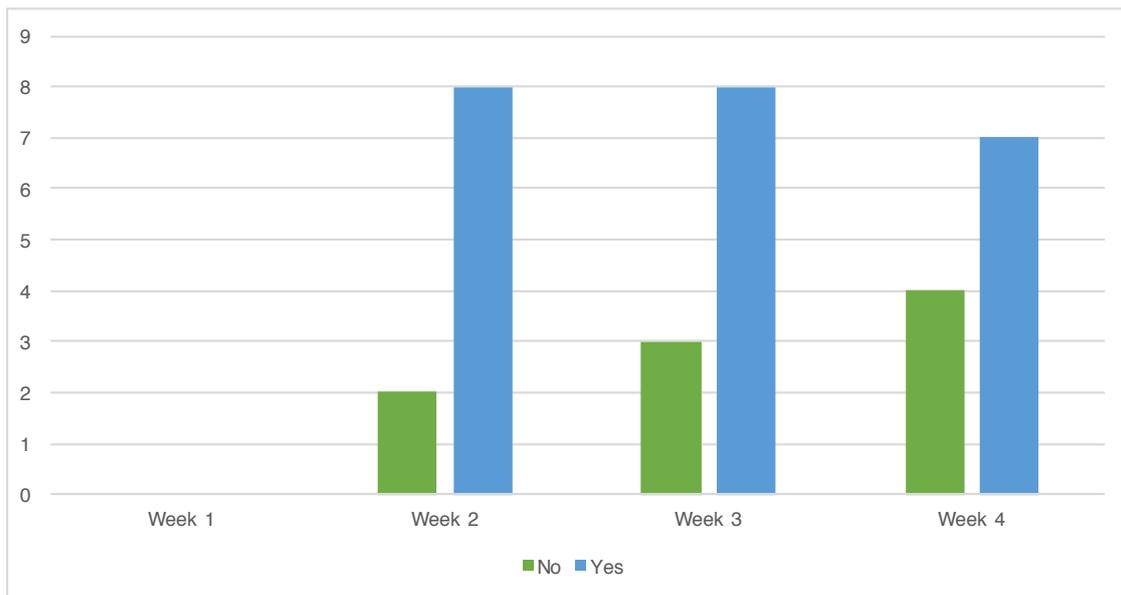
Country	Week 1	Week 2	Week 3	Week 4
<b>Brazil</b>			YES	YES
<b>France</b>		YES	YES	YES
<b>Germany</b>				
<b>India</b>		YES	YES	YES
<b>Italy</b>		YES	NO	YES
<b>Japan</b>		NO	NO	YES
<b>Russia</b>		YES	NO	NO
<b>South Korea</b>		YES	YES	YES
<b>Spain</b>		YES	YES	YES
<b>Turkey</b>		YES	YES	YES
<b>United Kingdom</b>		YES	YES	YES
<b>USA</b>		YES	YES	YES



## Q10

### Are your members experiencing issues with the transport of parts or equipment due to the closing of borders?

As of April 15, all countries except Italy, France, and Spain are dealing with issues relating to the transportation of parts and whole goods due to border closings.



Country	Week 1	Week 2	Week 3	Week 4
<b>Brazil</b>			YES	YES
<b>France</b>		NO	NO	NO
<b>Germany</b>				
<b>India</b>		YES	YES	YES
<b>Italy</b>		YES	NO	NO
<b>Japan</b>		YES	YES	YES
<b>Russia</b>		YES	YES	YES
<b>South Korea</b>		YES	YES	YES
<b>Spain</b>		NO	NO	NO
<b>Turkey</b>		YES	YES	YES
<b>United Kingdom</b>		YES	YES	NO
<b>USA</b>		YES	YES	YES



[www.agrievolution.com](http://www.agrievolution.com)

[AgrievolutionAlliance@aem.org](mailto:AgrievolutionAlliance@aem.org)

**PHONE NUMBER:** +1 (414) 298-4174