



INTERNATIONAL WEBINAR ON IMPACTS OF COVID-19 ON FISH TRADE

21 October 2020

Review of Chinese seafood trade under COVID-19 pandemic
——a focus on shrimp and prawn

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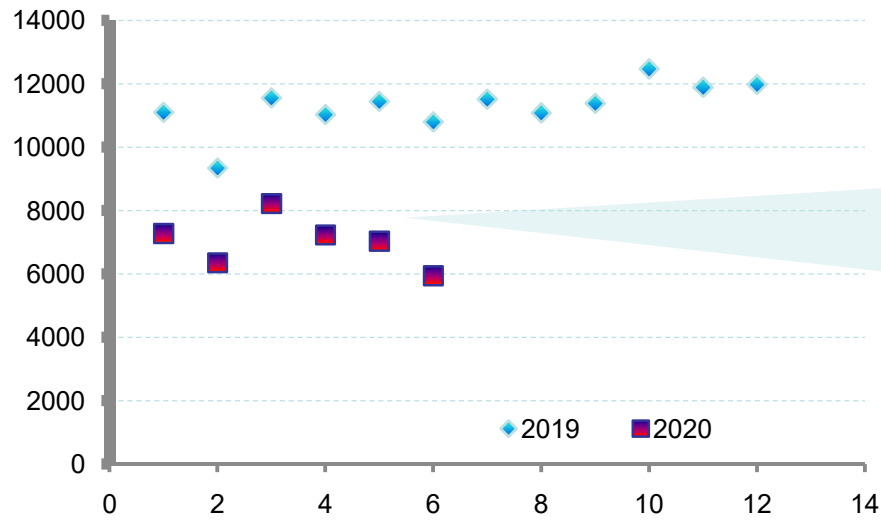
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Outlines

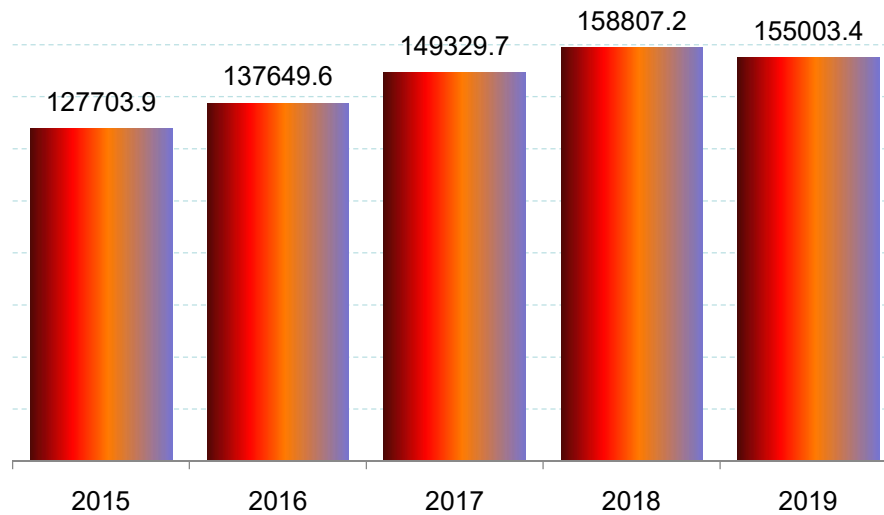
- **Global trade background**
- **Review of Chinese seafood trade**
- **COVID-19 pandemic impact & Alleviation measures**
- **The impact on Chinese shrimp trade**

Global trade situation



World export value of seafood by month (excluding seaweed) million \$

decreased by 35.5% on average in the first half year of 2020 (Year on Year)

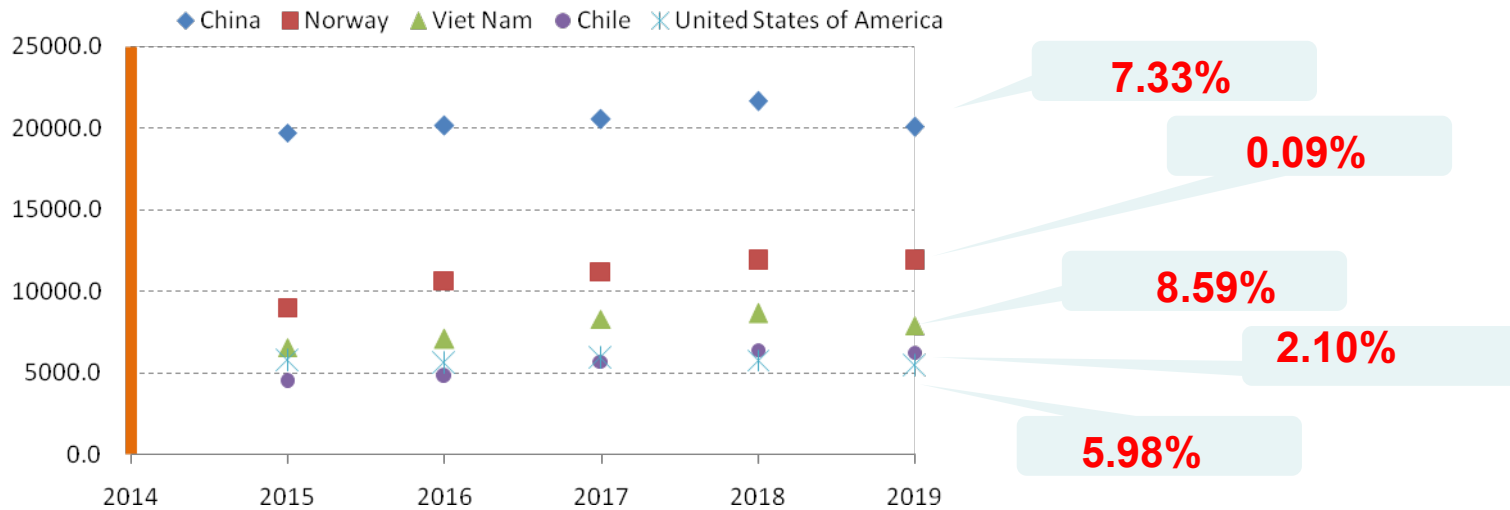


World export value of seafood by year (excluding seaweed) million \$

decrease d by 2.4% in 2019

World export of seafood





Export value of major exporters by year (unit: million \$)

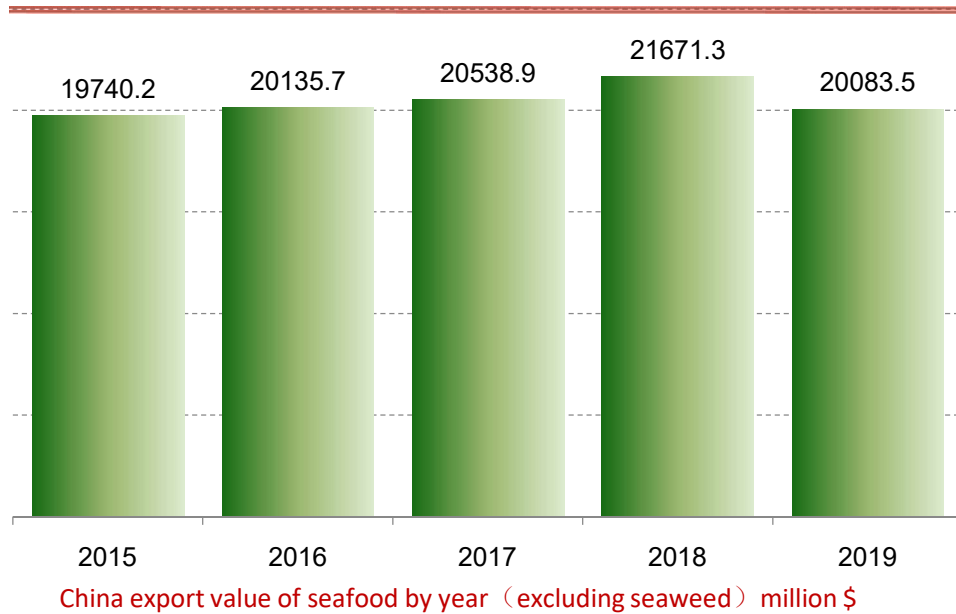
		1	2	3	4	5	6	decrease
China	2019	2129.7	814.7	1659.2	1691.4	1816.5	1686.5	
	2020			1440.6	1424.5	1472	1526.5	-14.35%
Norway	2019	975.7	893.5	1048.6	1006.2	957.3	902.1	
	2020	1065.9	968.1	918.6	760.6	759.2	850.2	-7.61%
Chile	2019	710.7	539	554.4	483	458.6	464.7	
	2020	581.8	463.8	535.2	498.8			-8.07%
USA	2019	254.4	378.7	567.1	402.6	305.4	299.5	
	2020	228.5	336.3	477.7	379.8	266.8	249.8	-12.01%

Major exporters' situation

even worse in 2020 (1-6)

Export value of major exporters by month (unit: million \$)

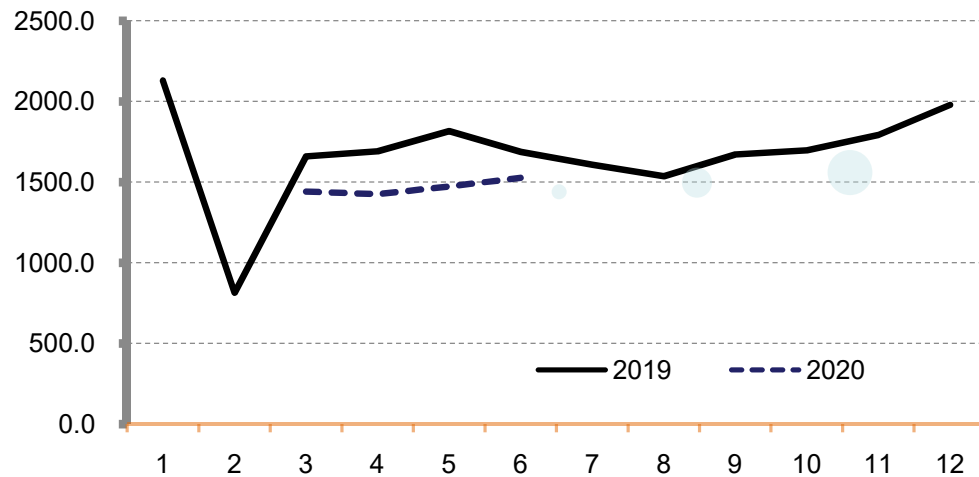
Chinese exports decreased continuously after 2019



decreased by 7.33%

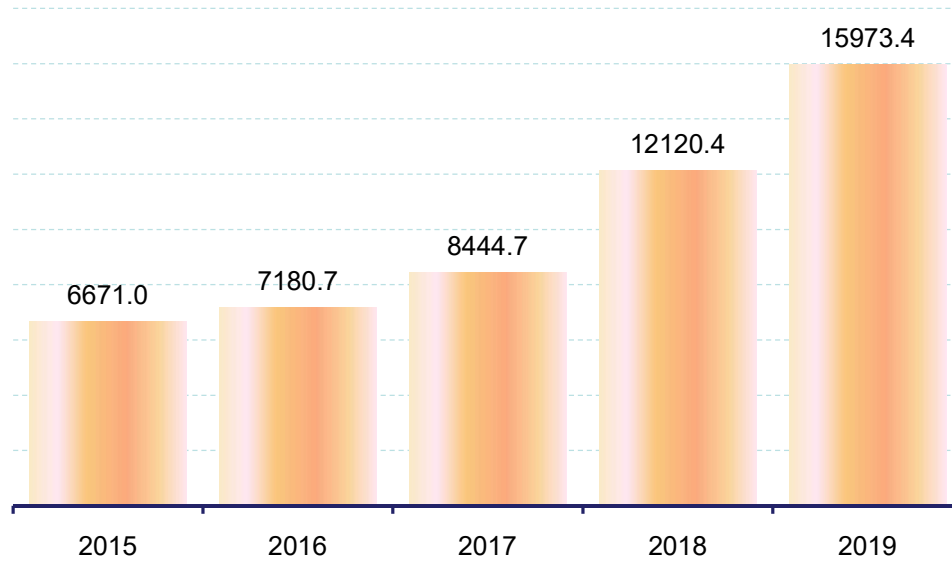
export

outbreak of COVID-19



decreased by 14.35%

Overlapped effect?

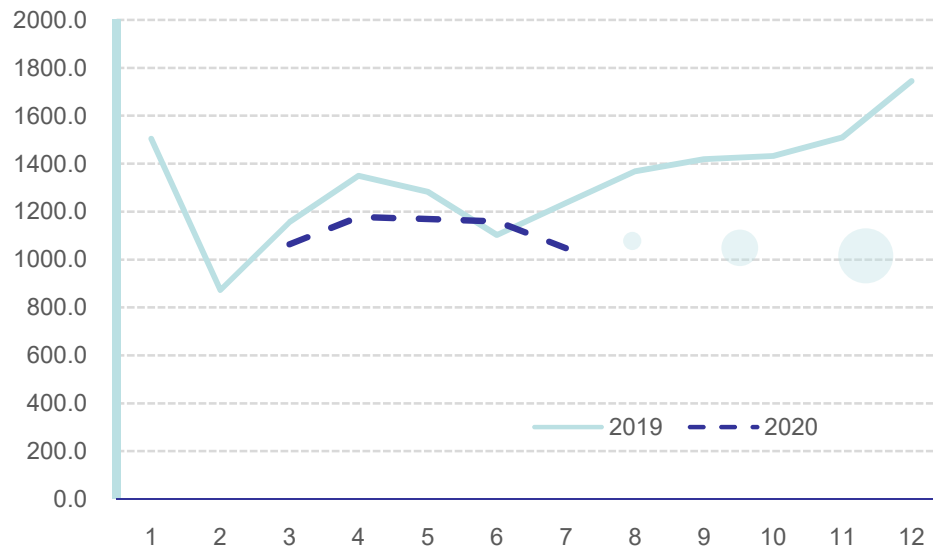


increased
by 25.14%
in 2019

import

**Chinese
imports
increased
significantly
in 2019**

China import value of seafood by year (excluding seaweed) million \$



decreased
by 7.94%

China import value of seafood by month (excluding seaweed) million \$

**How has China been
affected by the pandemic?**

Pandemic cause loss

—based on online survey

- In Jan-Feb, 34.38% of farmers were under locked down.
- Because of the control measures,
 - **54.69% farmers/companies are affected by the lack of employee.**
 - **46.88% farmers/companies faced the shortage of feed /fingerling and other production factors.**



•Guangdong and Guangxi, during Jan-Feb, 48.44% famers haven't started to sell, 15.63% of them have only sold 20-50% of the output, only 25.56% of them have sold out. Because of the control measures,

- The number of middlemen decreased
- The purchase quantity from middlemen decreased
- The farm price decreased by up to 30%.



Pandemic cause loss

—based on field survey



- **Guangdong/Fujian/Guangxi (vannamei) :**
 - delayed stockings due to low price (by up to 30%)
 - quit the 1st round culture
- **Shandong (japonicus/ vannamei) :**
 - japonicus impacted by low price, intensive-farming vannamei limit impact/extensive-farming climate impact
- **Jiangsu/Hebei (vannamei) :**
 - farmers haven't been subjected to any strong impacts from COVID-19
 - limit impact —lack access to feed/fingerling
 - delayed stockings due to the increased cost (feed, probiotics)

Alleviation measures

Case 1—Ningde county, Fujian province

Incentive system

- **Award program:**
 - Incentive fund: if in 2019, income tax ≥ 5 million RMB, $\geq 60\%$ of im-export value 2019 in the first half year of 2020, then 10 thousand RMB/ $\Delta 2$ million im-export value
 - Award: in 1st quarter, sales income million SI, e-commerce platform, then award 1.5% of SI
- **Subsidy measures:**
 - Interest discounts : productive investment, 50 subsidy to the interest rate
 - Subsidy for improvement: build/upgrade cold chain, scale $\geq 3,000$ m³, investment ≥ 3 million RMB, subsidy $\leq 30\%$ (≤ 3 million) of investment

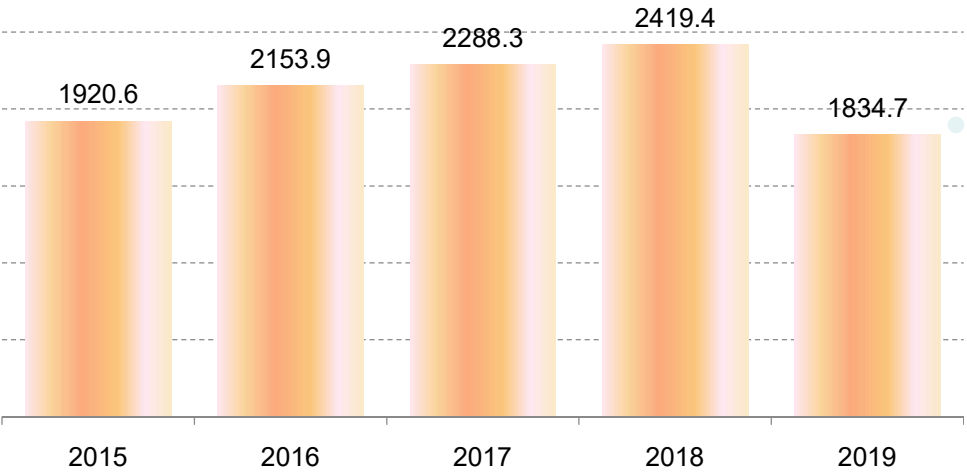
Case2— Haikou customs, Hainan province

Fast customs clearance pattern in April ,

- Set up “release and inspect at the same time ” pattern for the exported seafood that needs to be performed inspection and quarantine.
- Precondition: applied by, commitment to recall the unqualified products.

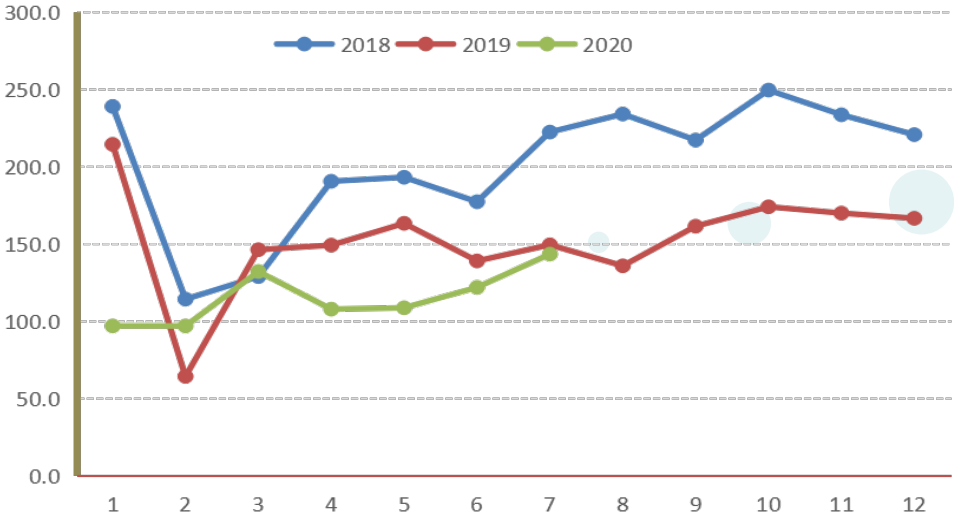


Export of shrimp and prawn of China



decreased by 24.16%

China export value of shrimp and prawn by year (million \$)

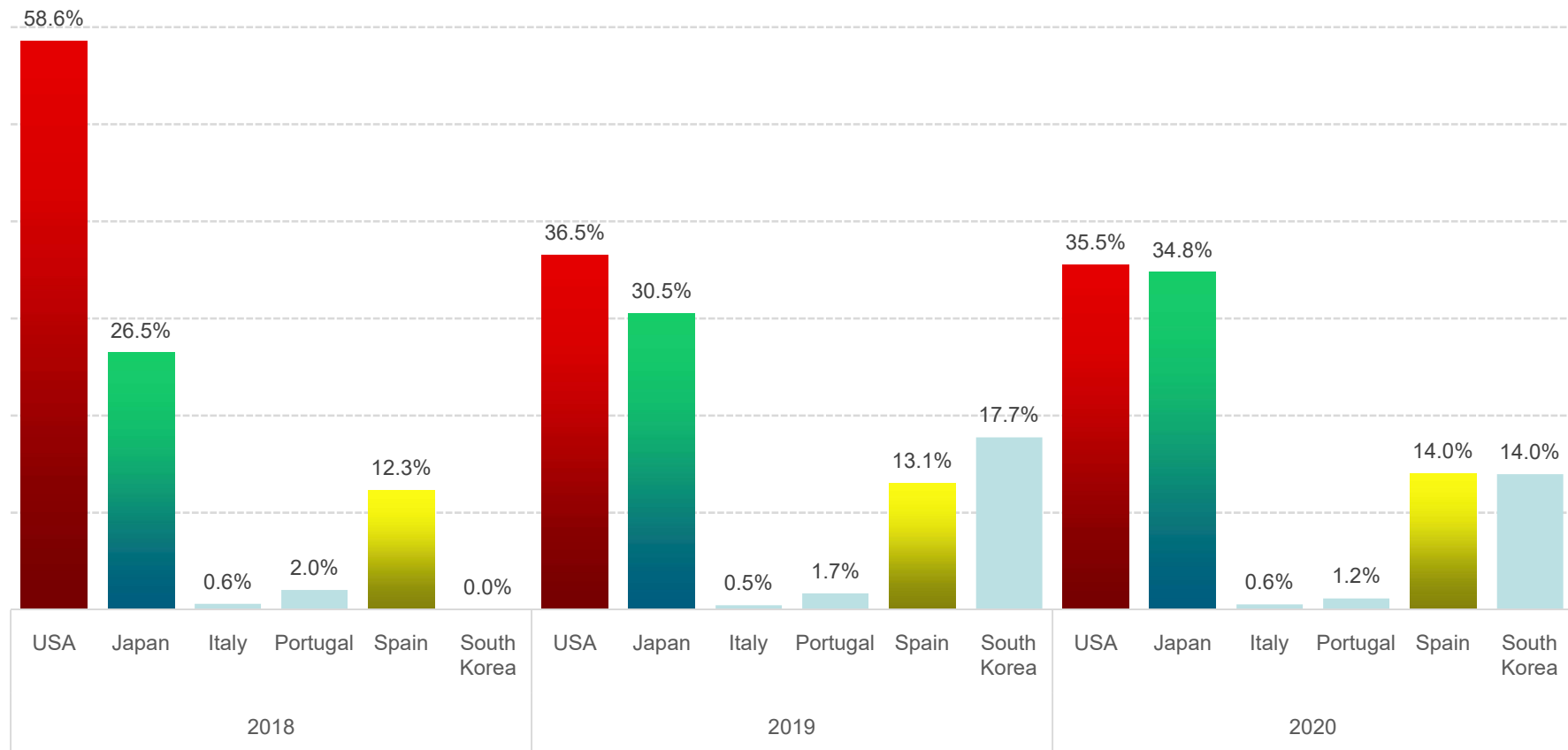


-18.87% during 1-7 in 2019, -13.04% in 2020

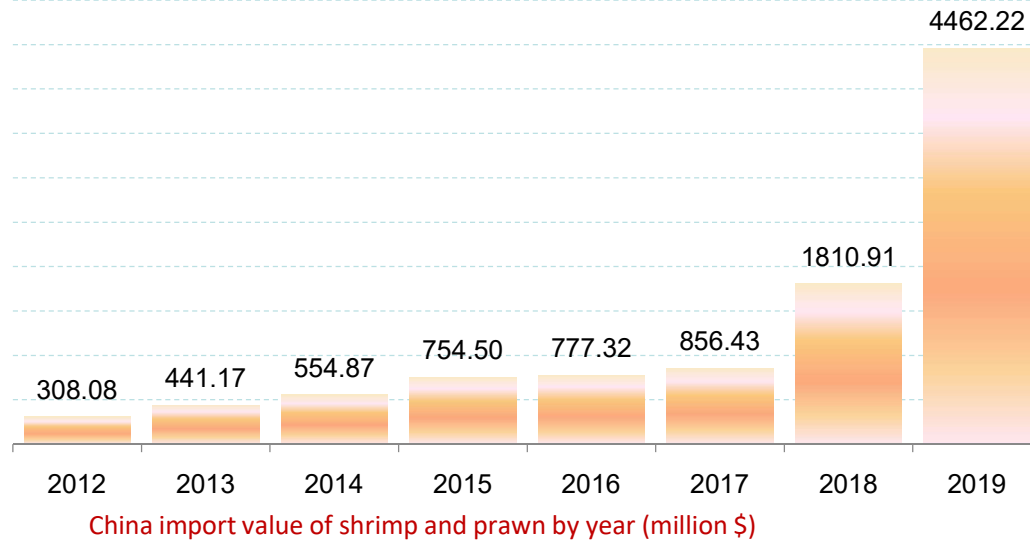
decreased rate slow down

China export value of shrimp and prawn by month (million \$)

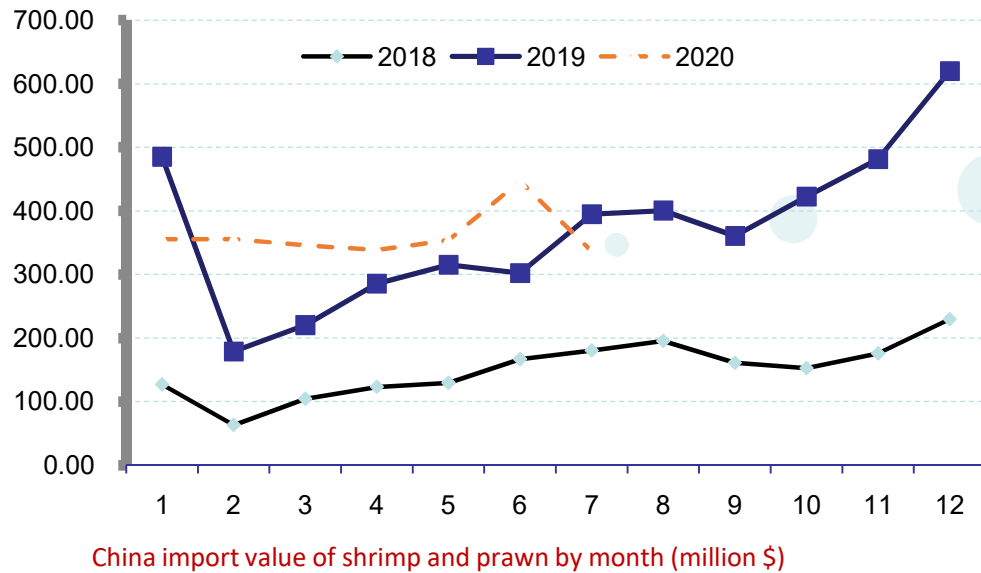
The flow of export of shrimp and prawn of China



Import of shrimp and prawn of China



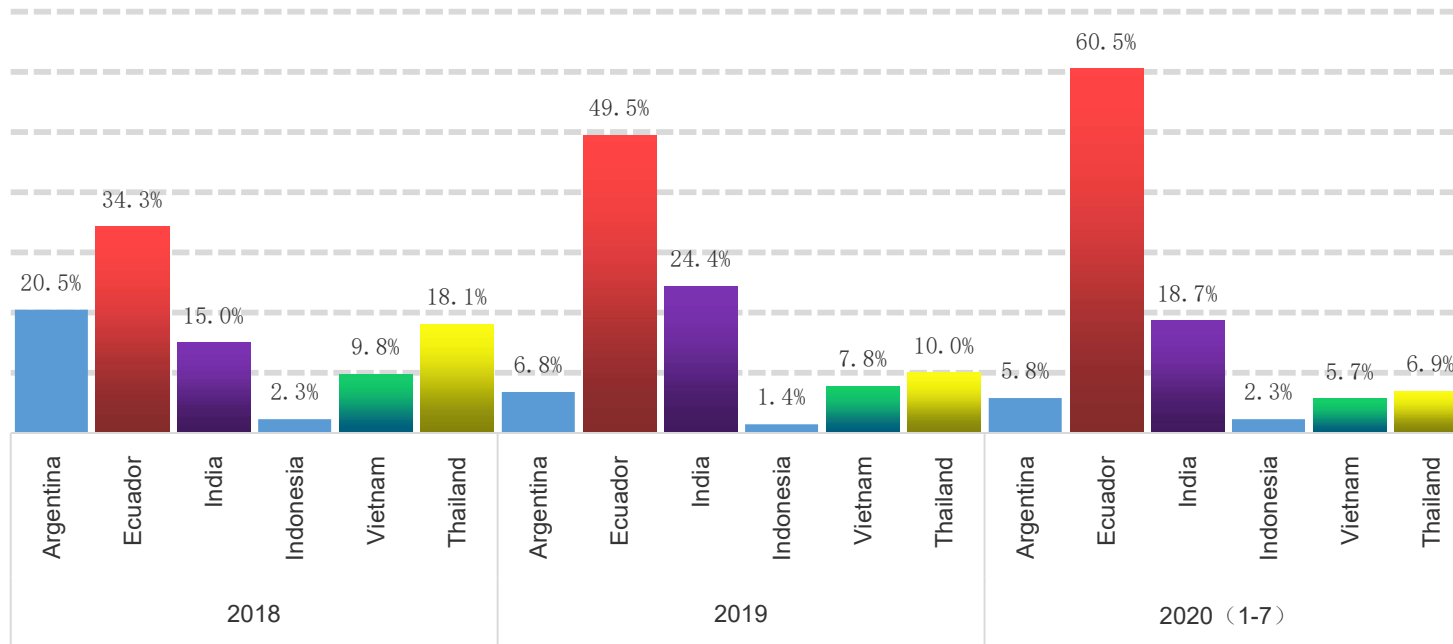
increased by 146% in 2019



+149.99% during 1-7 in 2019, +27.51% in 2020

Break out of COVID-19; lock down of shipment purchase of domestic material

The flow of import of shrimp and prawn of China



the discovery of traces of COVID-19 on the packaging, China banned shipments of the three companies (represent about 30 percent of all shrimp exports to China) in July

The future ahead of us



**Thanks for
your attention &
comments**