



Are we going backwards? Crisis and mitigation strategies for food security in LAC

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UN expert meeting on population and food, October 2020

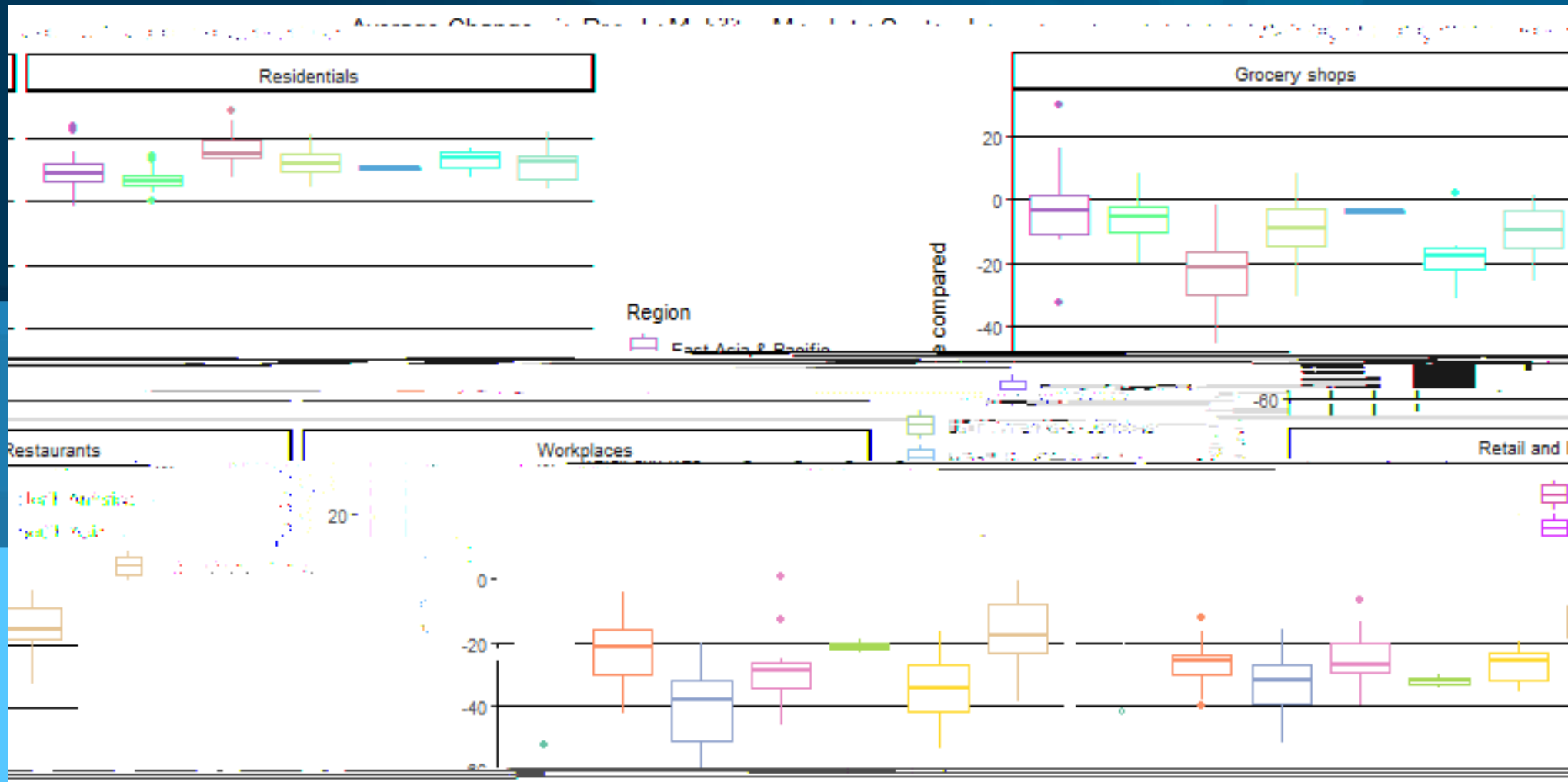




From Health to Economic to Food Crisis?



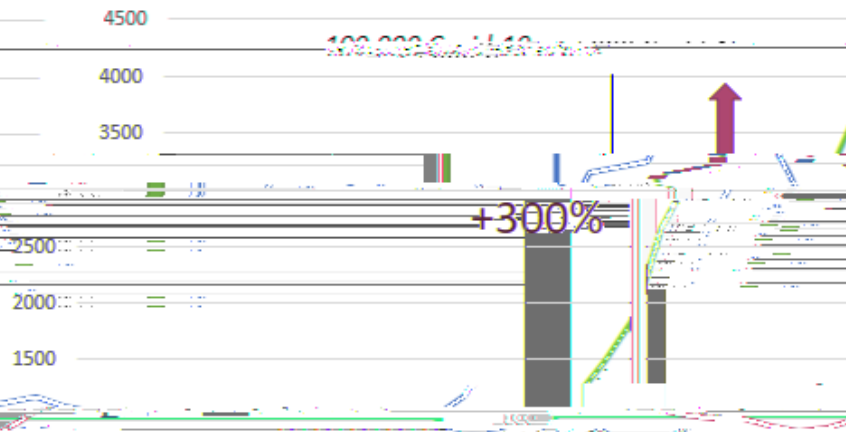
Social Distancing has changed people behavior: Less work, Lower income, Lower demand and different habits



International transportation has been heavily disrupted

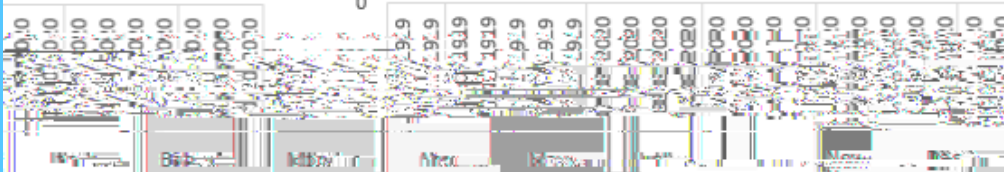
TAC Index (1000 January 1st)

Shanghai-Frankfurt Cargo



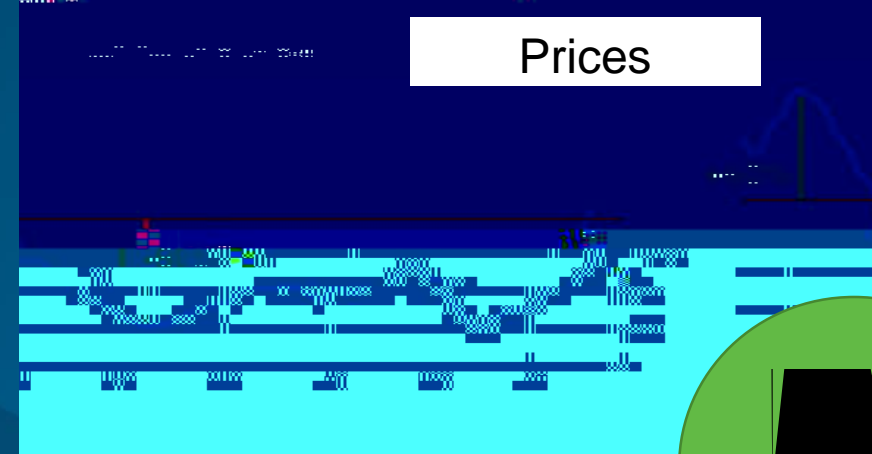
500

0

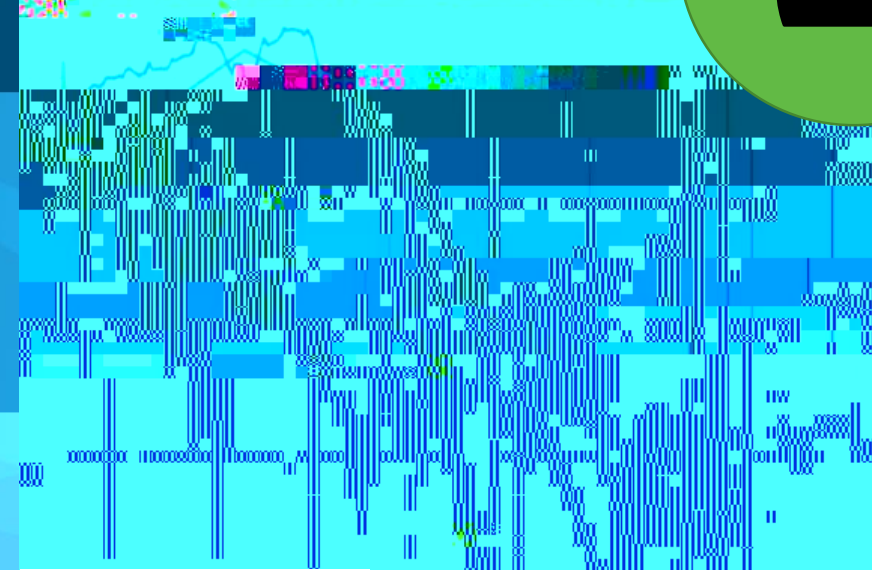


Baltic Dry Index (1000)

Prices



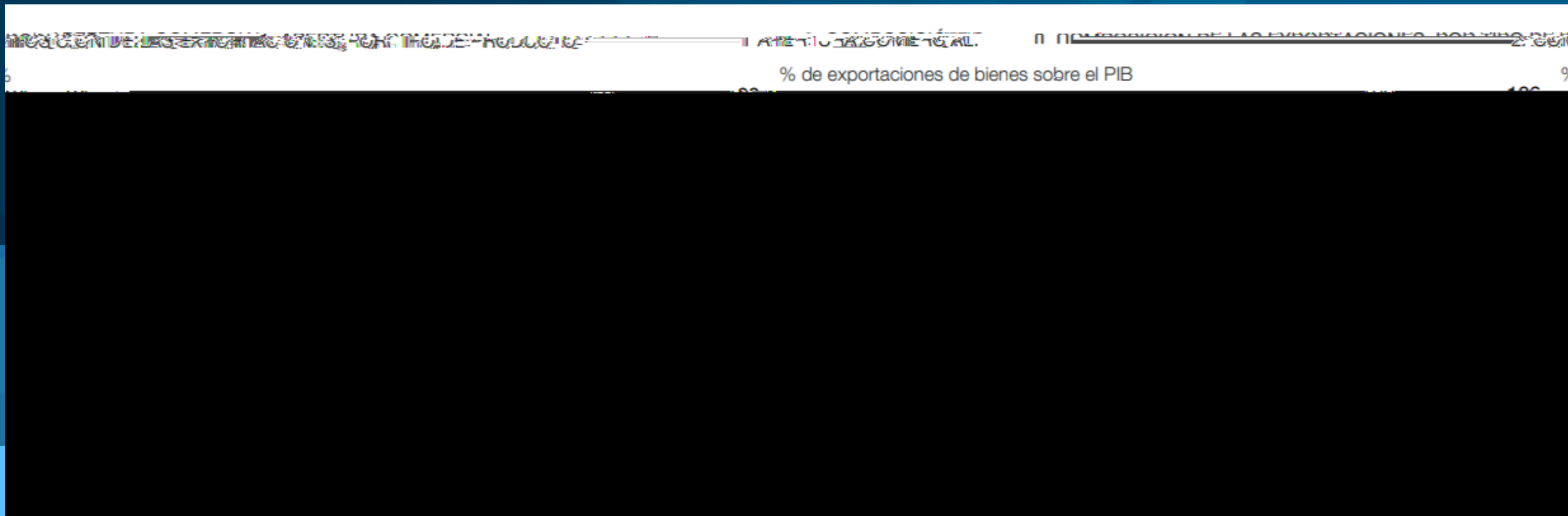
Bloomberg Vessel Fleet - ships underway



Volume

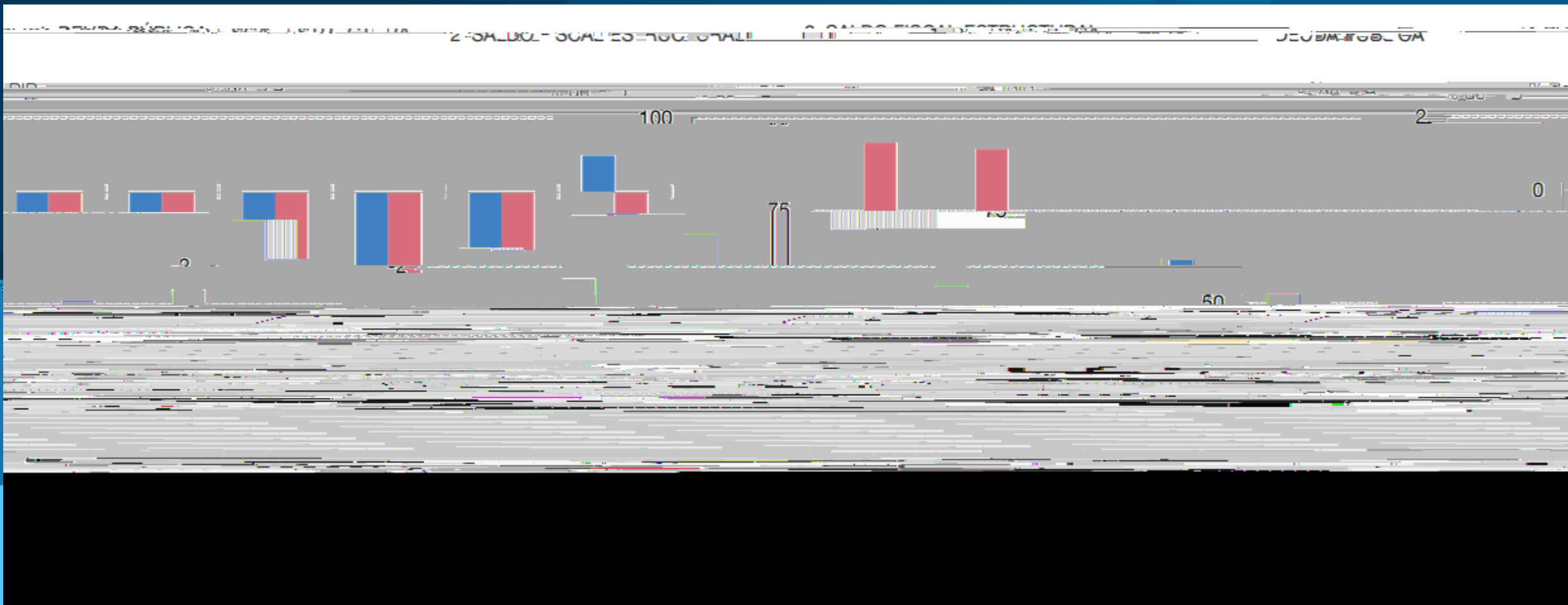


Understanding the macroeconomic vulnerability of LAC

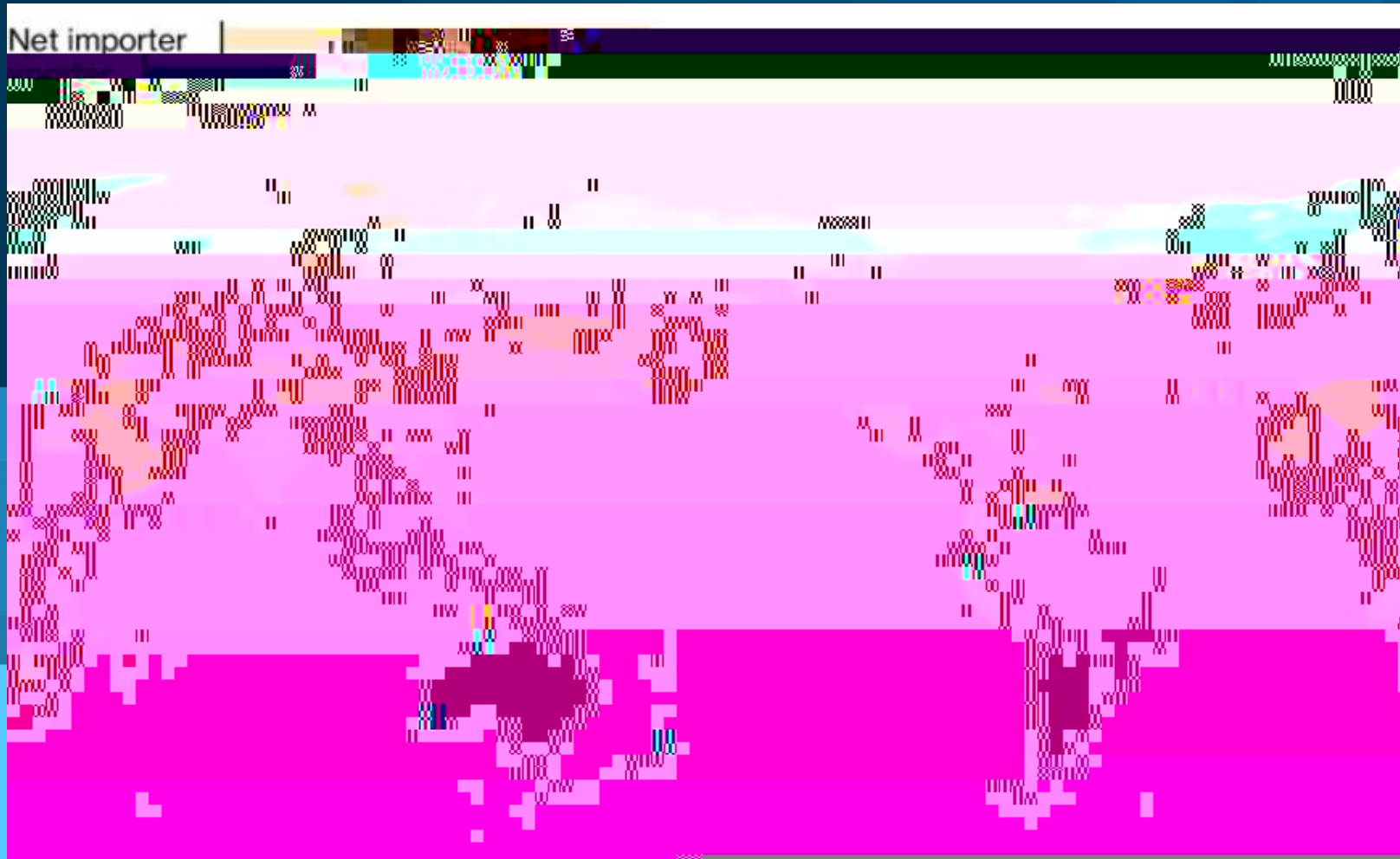


Source: Banco de España. Boletín económico. Primer semestre 2020.

Reduced fiscal space



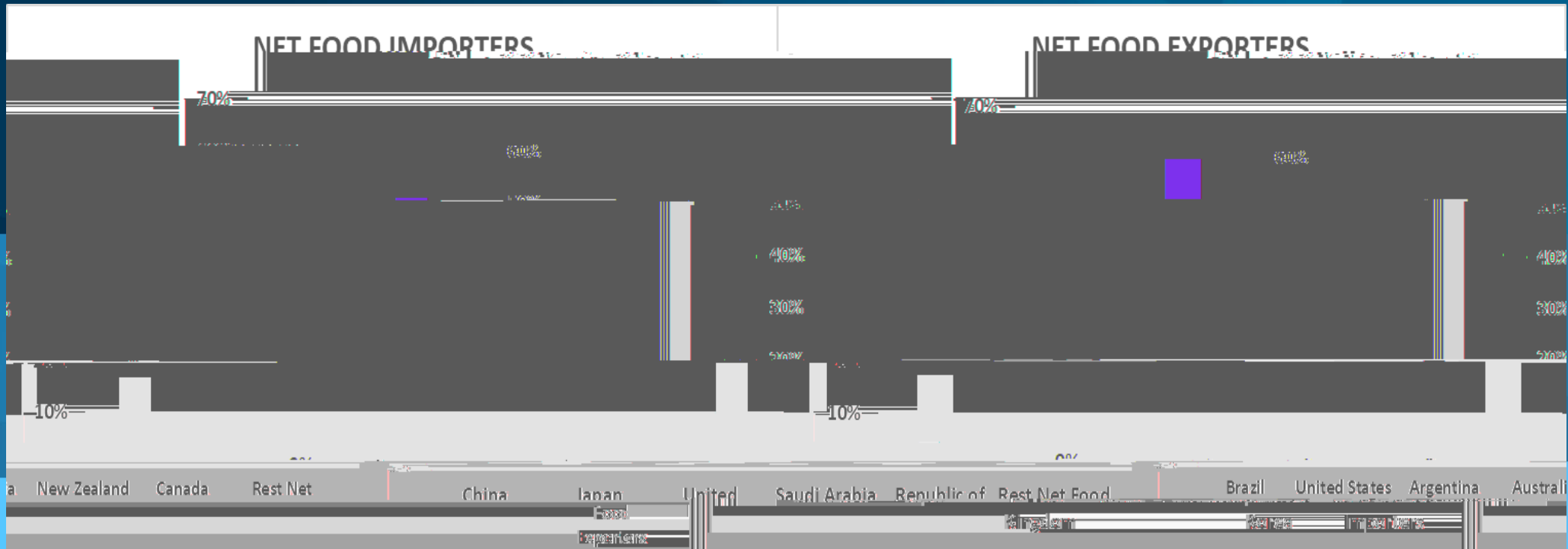
Food dependence (trade as a share of domestic food supply)



Source: Almeida and de Sousa, based on FAO Global perspectives

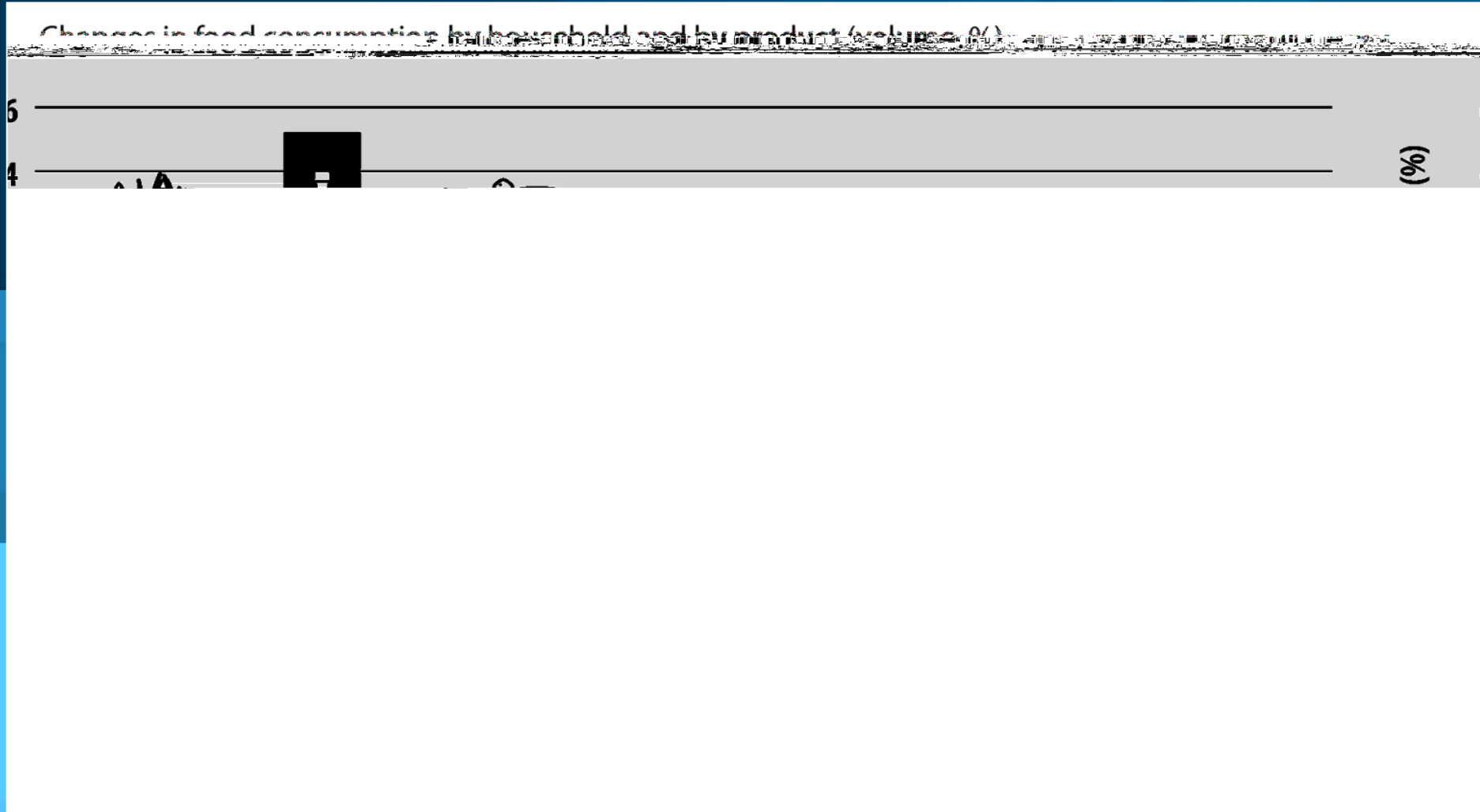
Shares net food importers and exporters

average 2015 2017



Source: Piñeiro et al, June 2020
 Note: Food excluding fish

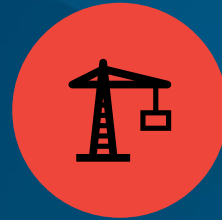
Coping mechanisms by eating less nutritious food



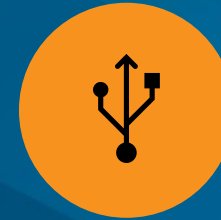
In order to build a robust system that can benefit everyone



TRADE



INFRASTRUCTURE



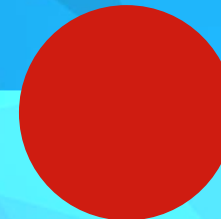
DATA AND
TECHNOLOGY



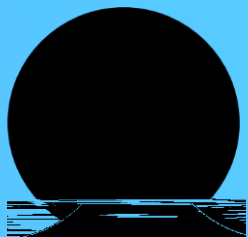
GLOBAL FOOD
SUPPLY CHAINS



PROPER
INCENTIVES



CREATE AN
ENABLING
ENVIRONMENT.



References

<https://www.ifpri.org/project/covid-19-food-trade-policy->

