

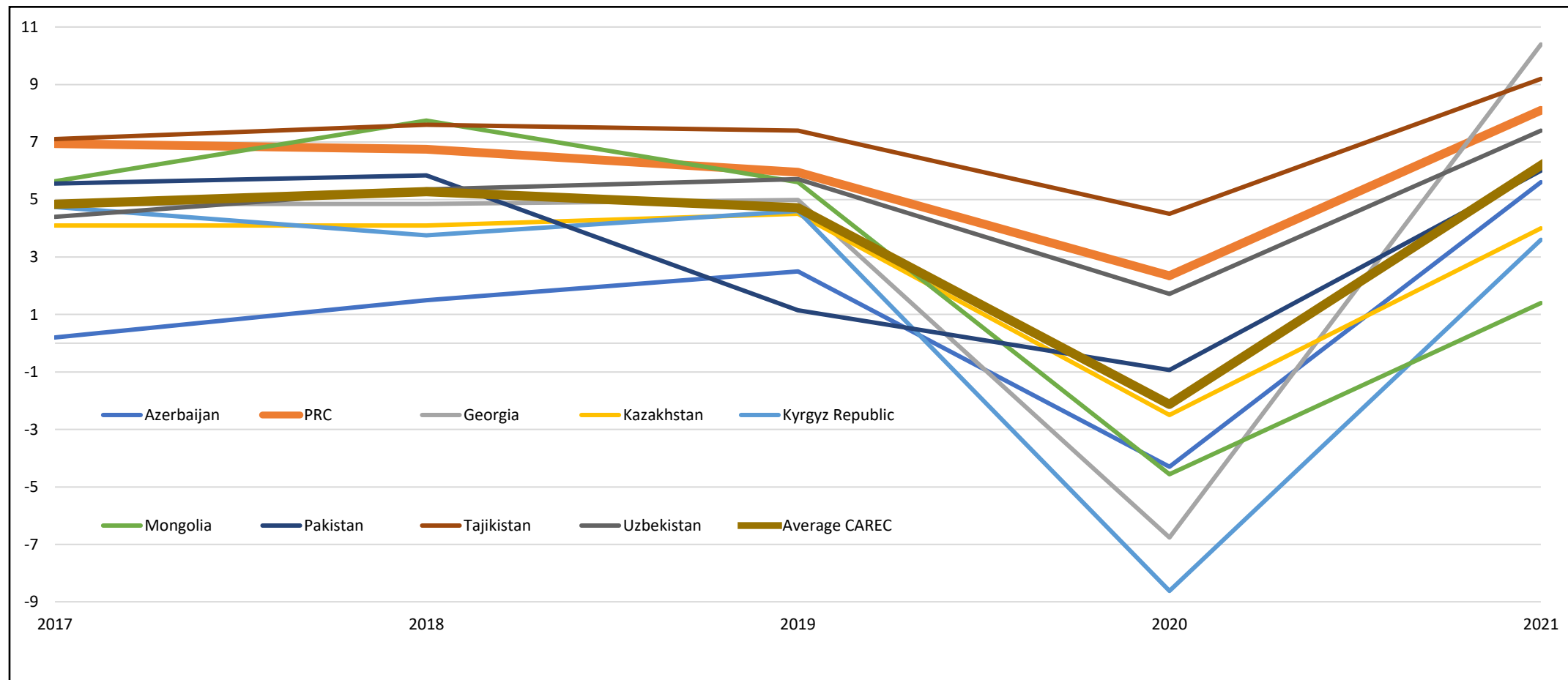
# CAREC Trade

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# CAREC GDP Growth Rate (2017-2021)



# Share of Selected Sectors in GDP at Current Prices, 2020

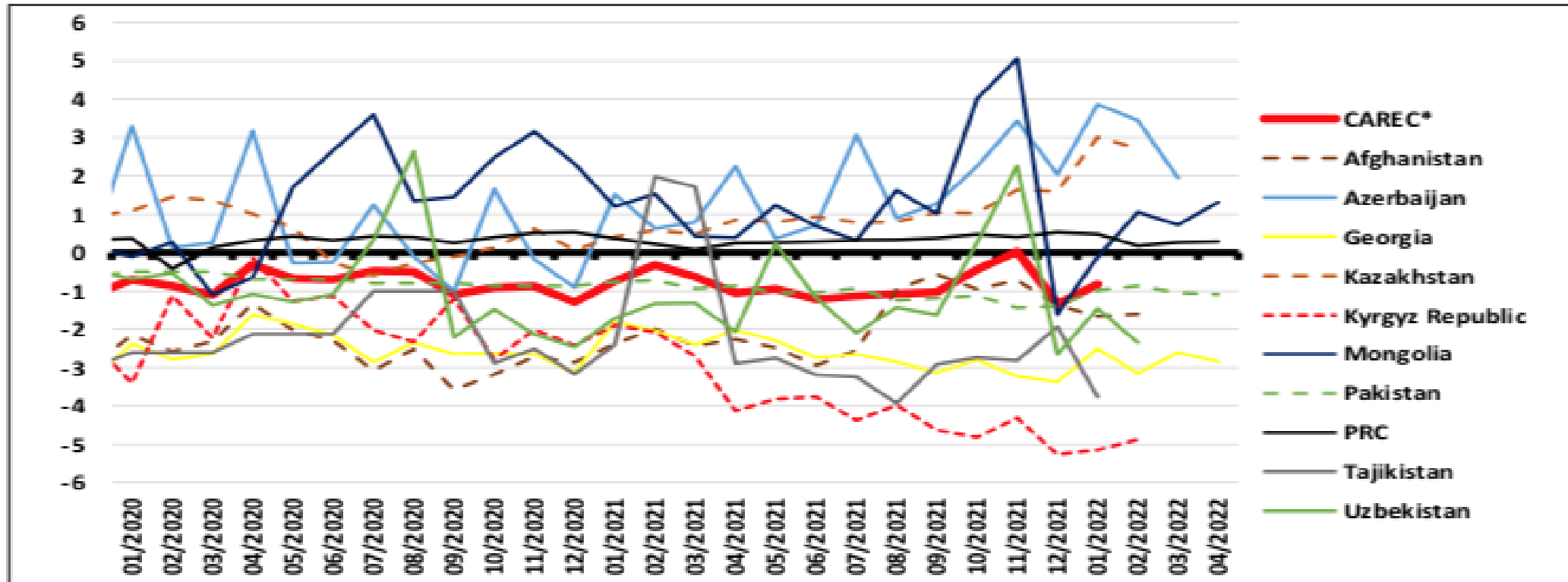
	AFG	AZE	PRC	GEO	KAZ	KGZ	Mon	PAK	TAJ	TKM	UZB
Agriculture <sup>(a)</sup>	27.0	6.9	7.6	7.4	5.3	13.5	12.1	22.7	23.8	10.8 <sup>(d)</sup>	26.1
Manufacturing <sup>(b)</sup>	6.0	5.8	26.2	9.5	12.7	17.0	10.7	11.6	13.4 <sup>(d)</sup>	n.a.	20.1
Services <sup>(c)</sup>	56.1	42.5	54.5	58.6	55.8	49.6	40.0	52.8	35.3	47.2 <sup>(d)</sup>	33.5

<sup>a</sup> Includes forestry and fishing. <sup>b</sup> Includes manufacture of basic metals, which makes up substantial proportions of gross value added created by manufacturing in Georgia, Kazakhstan, Kyrgyz Republic, Mongolia, Tajikistan, and Uzbekistan. <sup>c</sup> Corresponds to Sections G-Q of the ISIC, Revision 3. <sup>d</sup> Data is for 2019.

Source: World Bank.



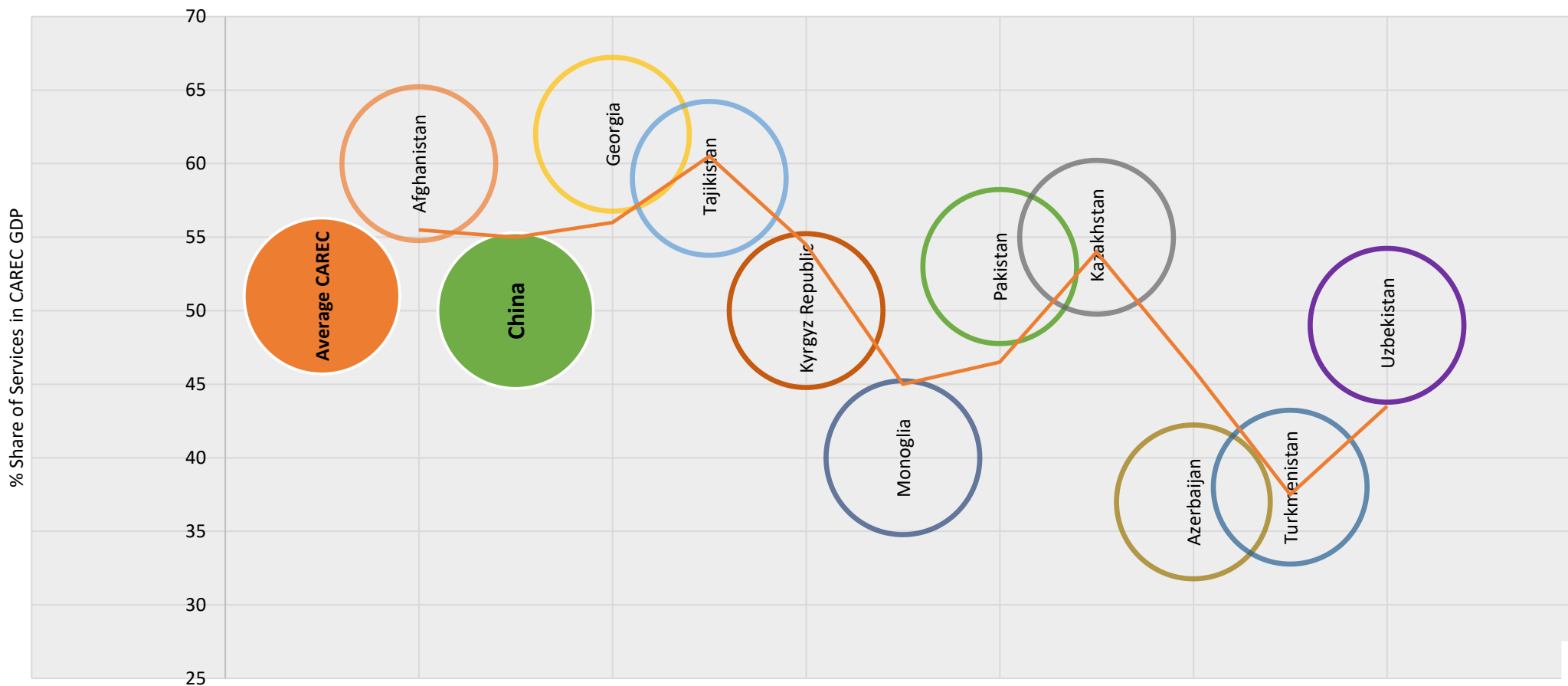
# Trade Balance (US\$ based, monthly data in percentage of full year GDP)



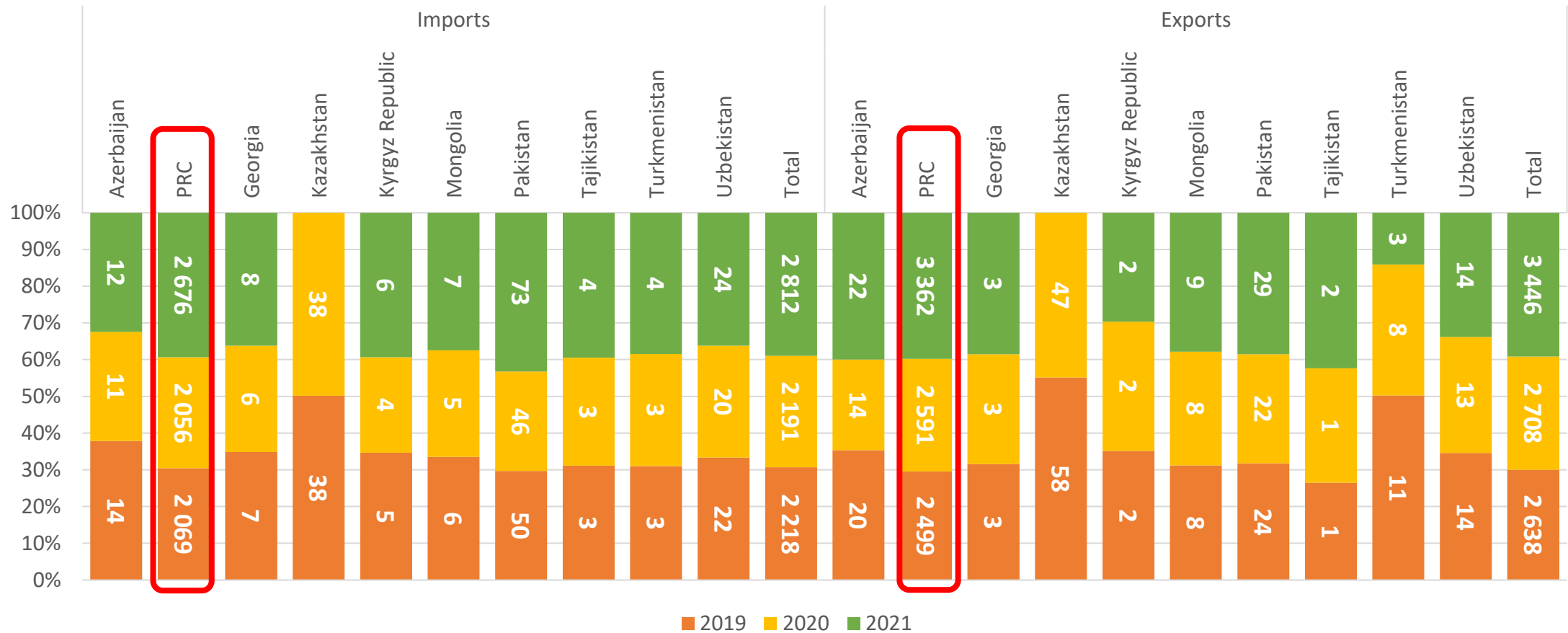
Source: CAREC Institute, Post Pandemic Framework Background Report Non 2022



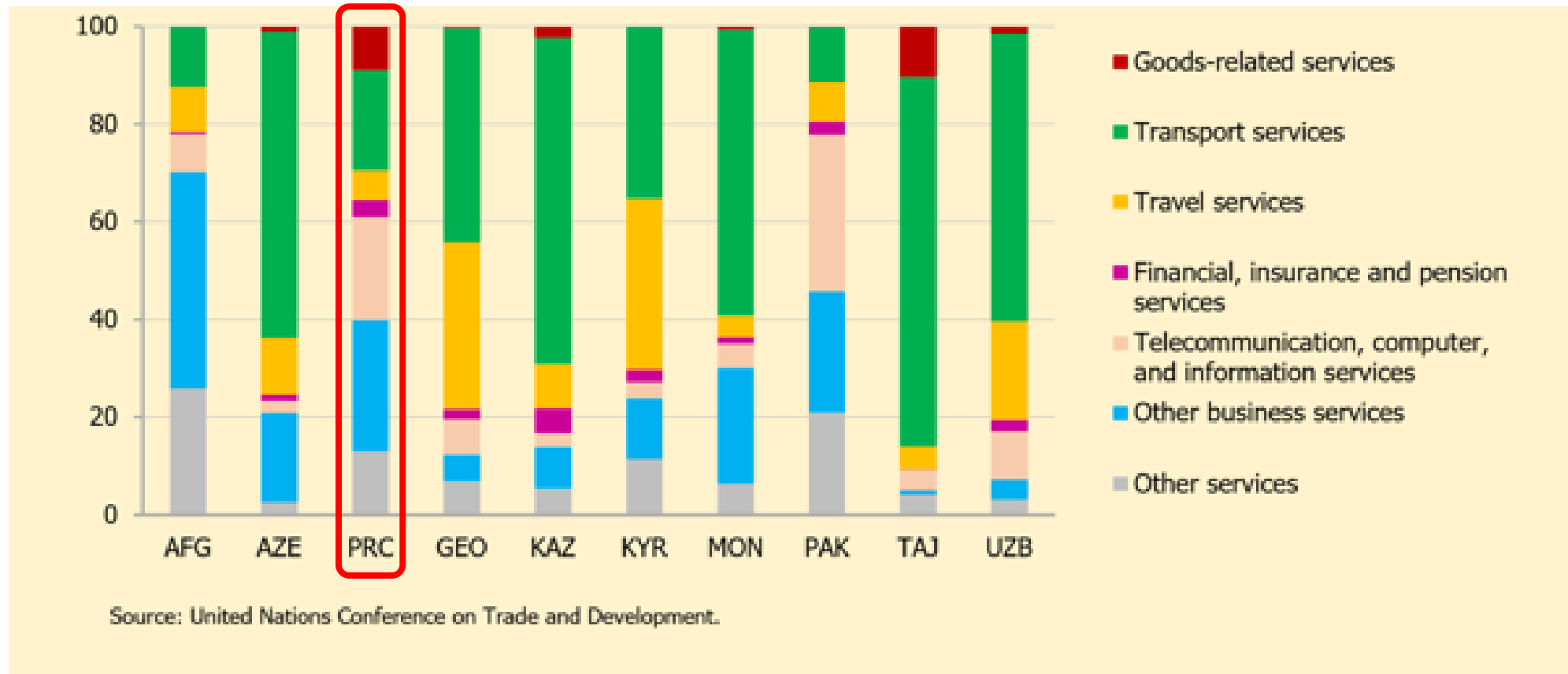
# Share (%) of Service in CAREC GDP



# Global – Import & Export by CAREC

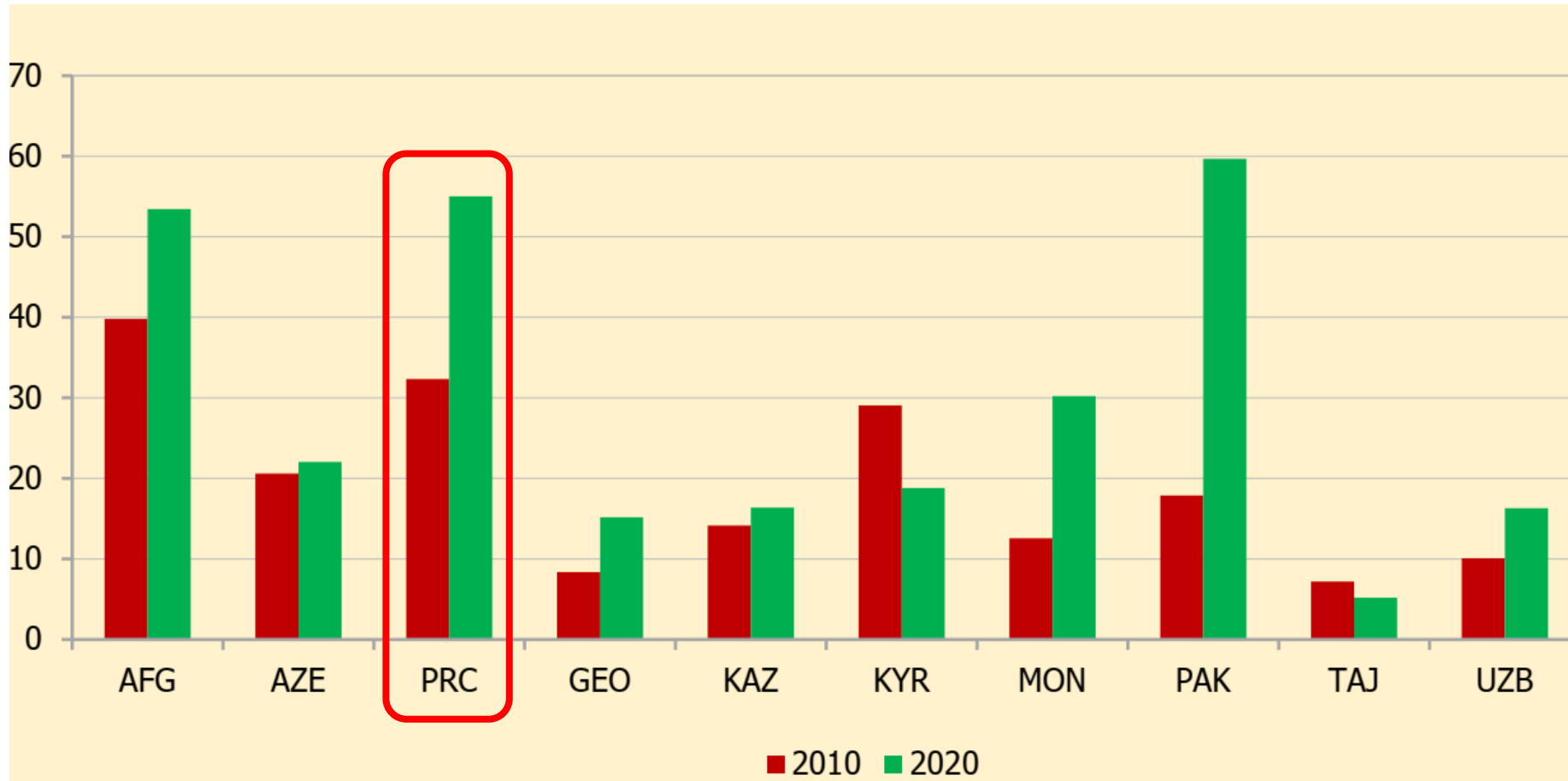


# Composition of Export Services, 2020



Source: United Nations Conference on Trade and Development

# Share of Digitally Deliverable Services in Export of Services



Source: United Nations Conference on Trade and Development



# PRC Trade Partners

- PRC's dominated the world trade, total trade volume was \$6037.5 billion in 2021 with a positive trade balance of \$686.1 billion.
- PRC exported \$3361.8 billion and imported \$2675.7 billion of goods in 2021 to the World.
- PRC's 43% of imports from Taipei,China, Korea, Japan, USA and Australia
- PRC mainly export to USA, Hong Kong, China, Japan, Korea, and Veit Nam which account for 42% of total good export 2021.

Imports			Exports		
Exporters	2021	Share (2021)	Importers	2021	Share (2021)
Taipei,China	249,876	9	United States of America	577,126	17
Korea, Republic of	213,445	8	Hong Kong, China	348,969	10
Japan	205,524	8	Japan	165,823	5
United States of America	180,972	7	Korea, Republic of	148,847	4
Australia	163,730	6	Viet Nam	137,905	4

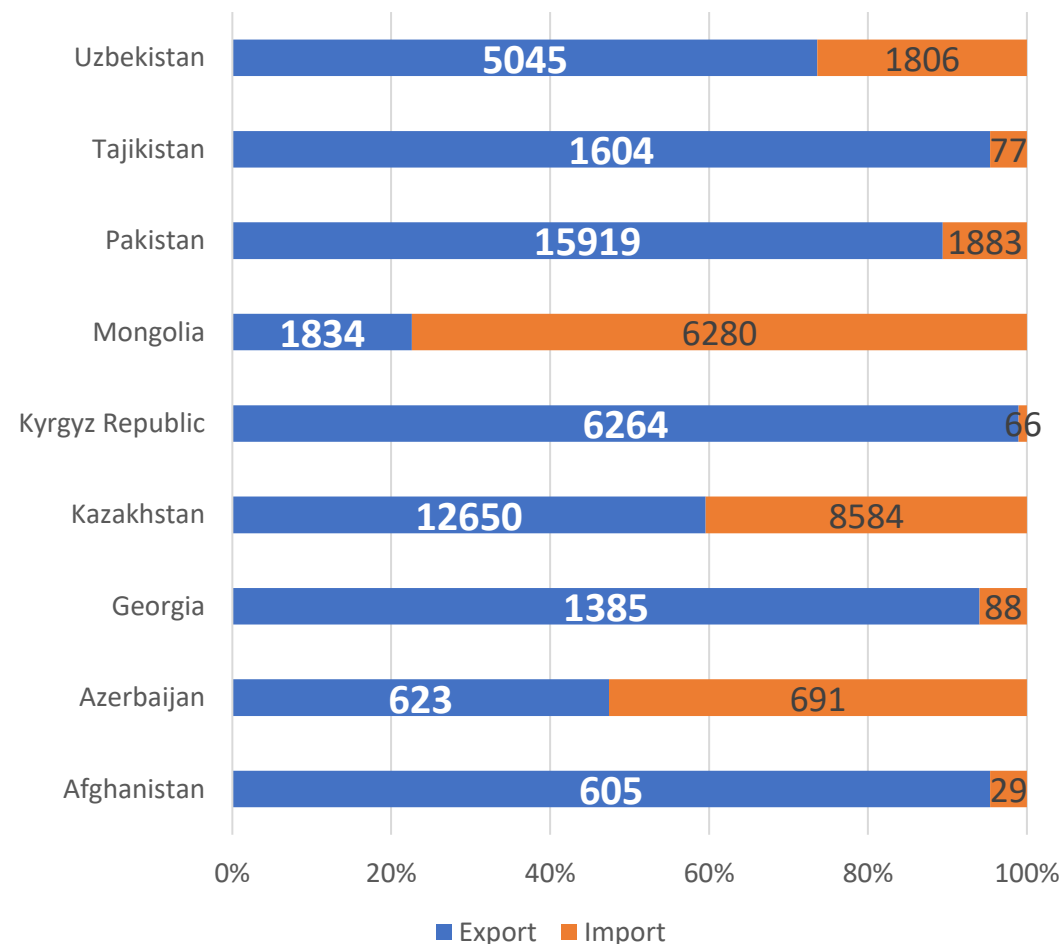
Source: Author Calculations, Trade Map, 2022

\$ Million



# PRC's Import & Export with CAREC

- The figure shows PRC's Trade with CAREC economies. The overall trade volume with the CAREC region was \$66.1 billion which consists of \$46.2 billion of exports to CAREC countries and around \$20 billion of imports from CAREC countries.
- PRC's Trade with Kazakhstan is heavily dominated, PRC is exporting \$12.6 billion of products to Kazakhstan and importing \$8.58 billion of goods and services from Kazakhstan. Kazakhstan is the largest trade partner among CAREC countries.
- Kazakhstan is followed by Pakistan, it is the largest importer among CAREC countries (\$15.9 billion).
- Afghanistan is the lowest level of trade among CAREC countries.



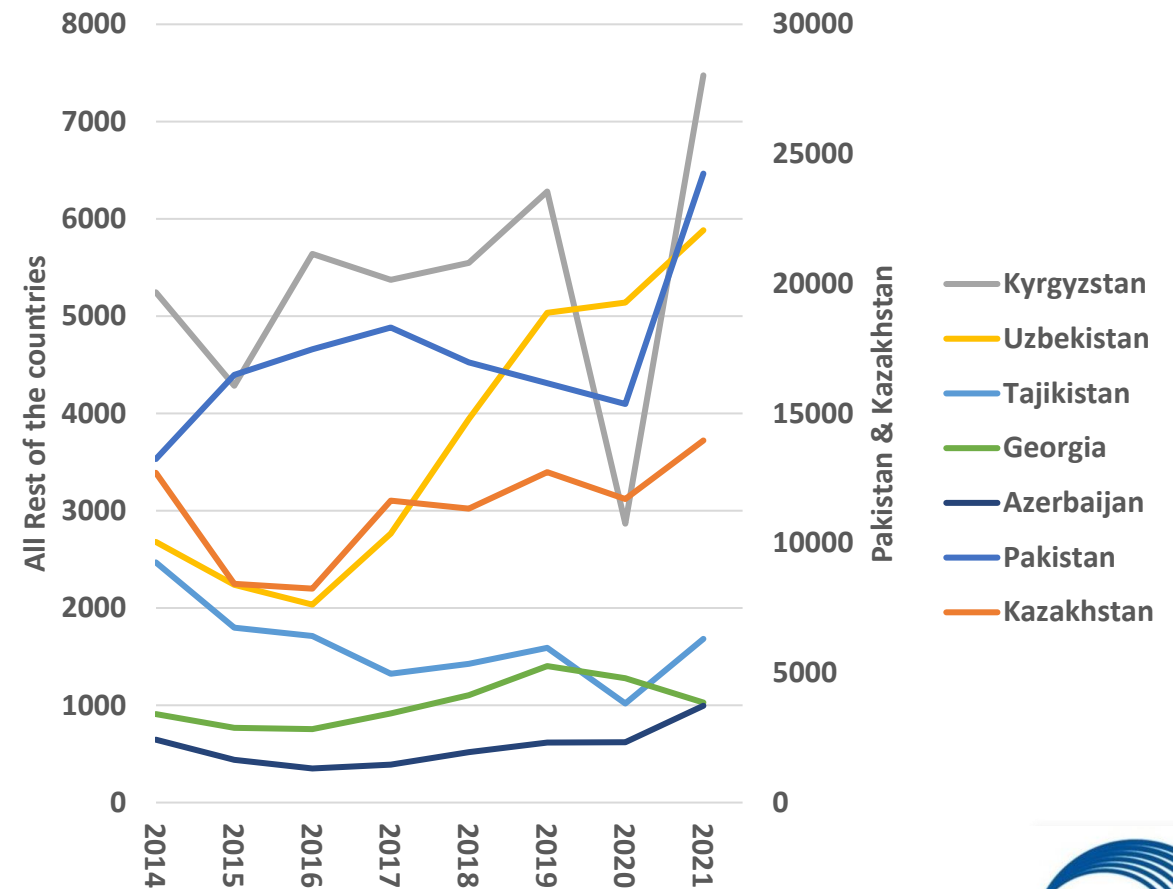
Source: Author Calculations, Atlas 2022

\$ Million



# PRC Export to CAREC

- PRC's overall trade volume with the CAREC region was \$66.1 billion, consisting of \$46.2 billion of exports to CAREC countries and around \$20 billion of imports from CAREC countries during 2019.
- PRC's Trade with Pakistan is heavily dominated, PRC is exporting \$24.24 billion of products. Pakistan is followed by Kazakhstan and Kyrgyz Republic (\$14 and 7.4 billion of goods)
- Pakistan, Kazakhstan, Kyrgyz Republic are the largest partners among CAREC countries.
- Afghanistan and Georgia's are lowest level of trade among CAREC countries.



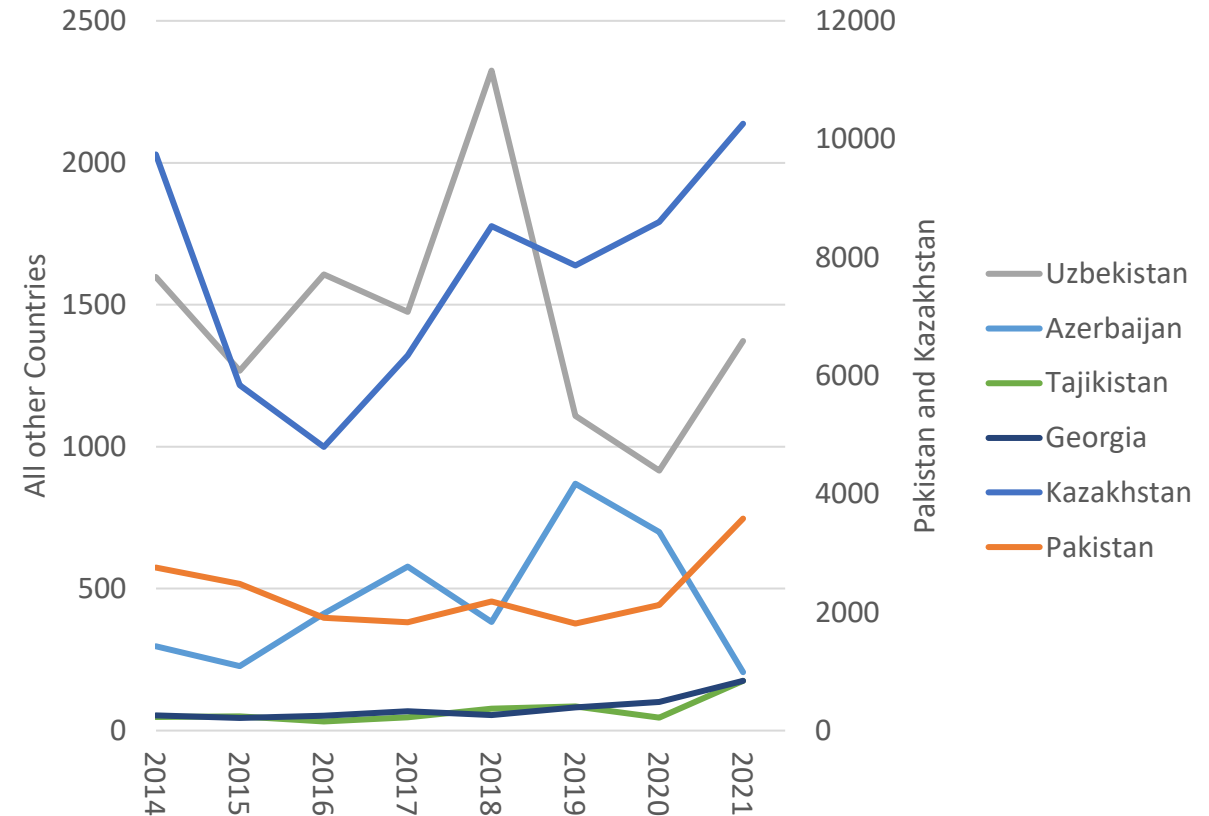
Source: Author Calculations, Trade Map, 2022

\$ Million



# PRC Imports from CAREC

- As discussed, PRC is heavily importing from Kazakhstan which is \$10.26 billion of goods. Kazakhstan is followed by Pakistan \$3.6 billion.
- During COVID-19, there's a shock is observed but in the case of Kazakhstan, Pakistan's export to PRC showed an upward trend.

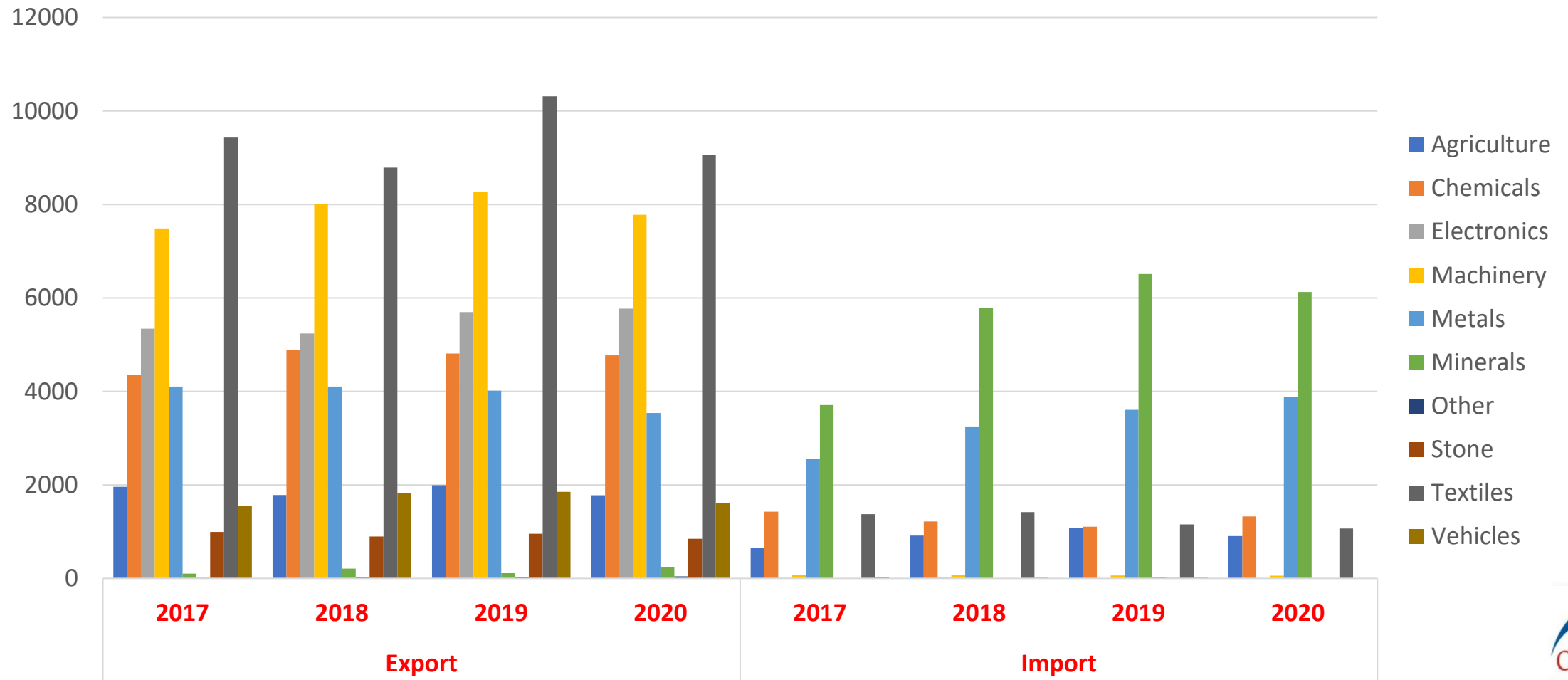


Source: Author Calculations, Trade Map, 2022

\$ Million



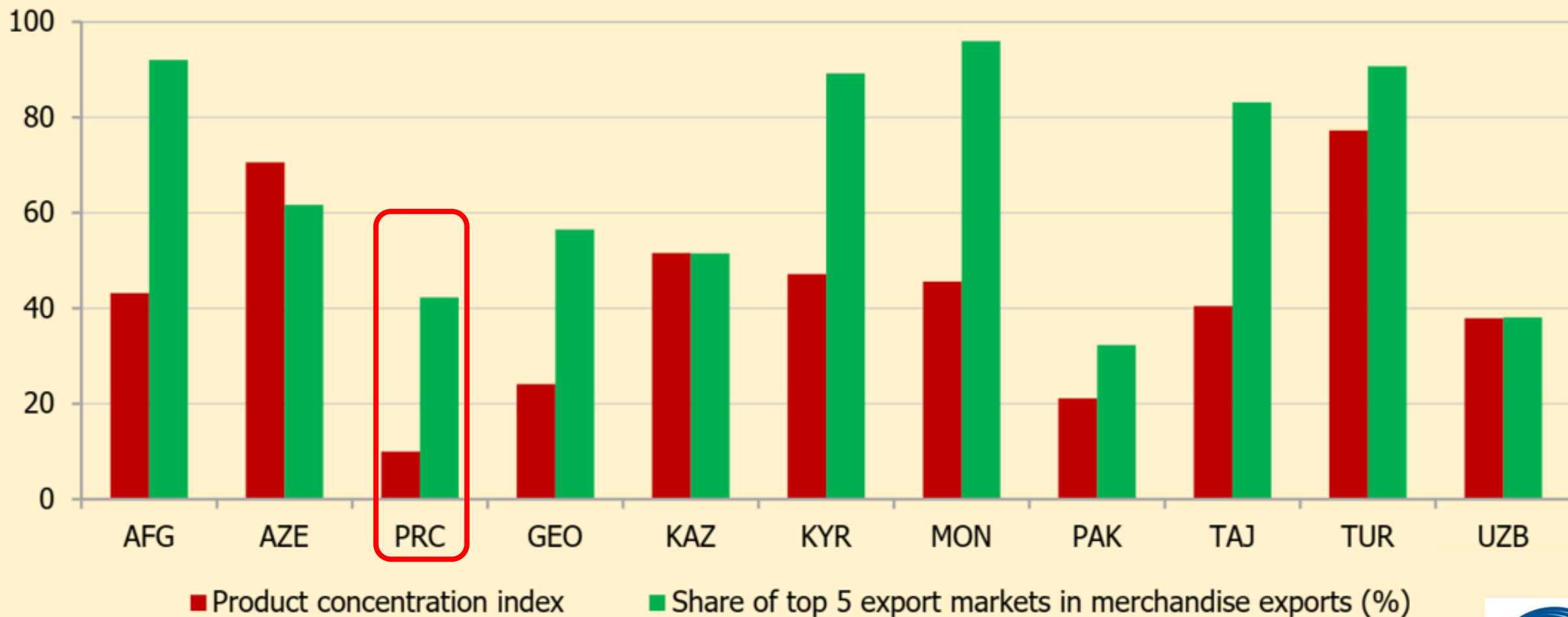
# Sector-wise PRC's Trade with CAREC.



Source: Author Calculations, Trade Map, 2022



# CAREC Countries—Product Concentration Index for Exports and Share of Top 5 Markets in Merchandise Exports, 2020



Note: The product concentration index ranges from 0 to 100, with a greater number corresponding to a higher level of product concentration.

Source: International Monetary Fund and United Nations Conference on Trade and Development.

# Conclusion and Policy Recommendations

- Exports of the CAREC countries, particularly landlocked countries, stagnated for the last several years
- Exports are still concentrated on relatively few, mostly primary, goods.
- For several countries in the CAREC region, Trade Balance is negative for many years.
- Trade within CAREC is very low.
- Trade in services in the region is underdeveloped.
- Key barriers to intraregional trade relate to infrastructure and the structure of economies.
- CAREC connectivity is critical to establish regional cooperation mechanisms such as policy coordination, cross-border trade, and integration of regional networks to achieve economic goals.
- Widening the range of trade products and services required vigorous measures for policy coordination, transparency, and business reforms.
- This comprises policy coordination, cross-border trade and regional network, each of these dimensions required specific attention.
- Regional cooperation and integration: Deepen and expand regional cooperation through opening services markets, knowledge sharing, policy alignment, and coordinated infrastructure development



# Top Five Exports Goods, 2021 (\$US Million)

Azerbaijan		
Products	Exports	Share
Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral ...	19,631	88.4
Plastics and articles thereof	442	2.0
Edible fruit and nuts; peel of citrus fruit or melons	410	1.8
Cotton	273	1.2
Edible vegetables and certain roots and tubers	220	1.0

PRC		
Products	Exports	Share
Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television ...	898,960	26.7
Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	547,585	16.3
Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings; ...	139,481	4.1
Plastics and articles thereof	131,074	3.9
Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	120,021	3.6

Georgia		
Products	Exports	Share
Ores, slag and ash	877	26.6
Beverages, spirits and vinegar	570	17.3
Iron and steel	556	16.9
Edible fruit and nuts; peel of citrus fruit or melons	201	6.1
Fertilisers	120	3.6

Kazakhstan		
Products	Exports	Share
Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral ...	24,823	45.3
Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad ...	5,319	9.7
Iron and steel	5,235	9.5
Ores, slag and ash	4,836	8.8
Copper and articles thereof	3,732	6.8

Pakistan		
Products	Exports	Share
Other made-up textile articles; sets; worn clothing and worn textile articles; rags	5,516	19.1
Articles of apparel and clothing accessories, knitted or crocheted	4,498	15.6
Cotton	3,414	11.8
Articles of apparel and clothing accessories, not knitted or crocheted	3,395	11.8
Cereals	2,266	7.8

Tajikistan		
Products	Exports	Share
Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad ...	666	37.3
Ores, slag and ash	344	19.2
Cotton	256	14.3
Aluminium and articles thereof	145	8.1
Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral ...	96	

Source: Author Calculations – Trade Map, 2022.





# Top Five Imports Goods, 2021 (\$US Million)

Azerbaijan		
Products	Imports	Share
Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,764	15.1
Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	1,165	10.0
Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television ...	985	8.4
Pharmaceutical products	529	4.5
Articles of iron or steel	524	4.5

PRC		
Products	Imports	Share
Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television ...	668,657	25.0
Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral ...	393,939	14.7
Ores, slag and ash	272,763	10.2
Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	231,211	8.6
Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical ...	109,168	4.1

Georgia		
Products	Imports	Share
Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral ...	1,307	17.0
Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	793	10.3
Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television ...	541	7.0
Pharmaceutical products	474	6.2
Plastics and articles thereof	342	4.4

Kazakhstan		
Products	Imports	Share
Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	6,348	13.5
Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television ...	4,071	8.6
Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	3,472	7.4
Iron and steel	1,985	4.2
Articles of apparel and clothing accessories, not knitted or crocheted	1,985	4.2

Pakistan		
Products	Imports	Share
Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral ...	19,376	26.5
Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television ...	6,005	8.2
Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	5,902	8.1
Iron and steel	4,600	6.3
Pharmaceutical products	3,792	5.2

Tajikistan		
Products	Imports	Share
Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral ...	727	17.2
Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	380	9.0
Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	359	8.5
Cereals	291	6.9
Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television ...		

Source: Author Calculations – Trade Map, 2022.



# PRC and CAREC Trade

