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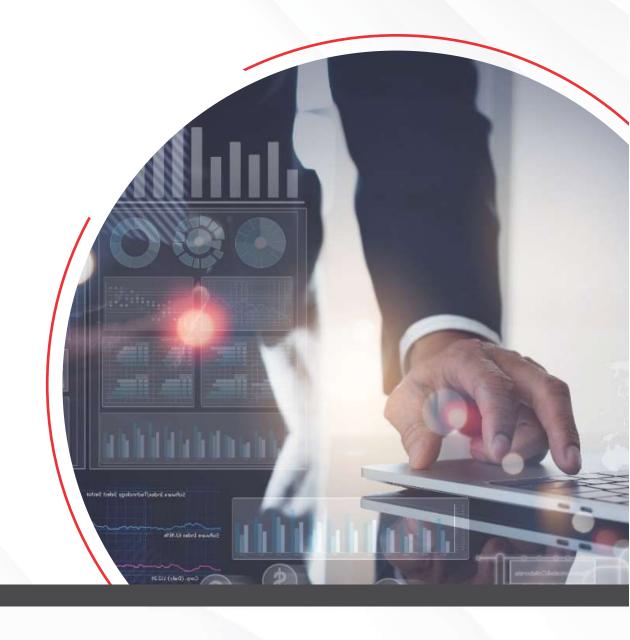
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MACRODATA

Trade

- **Balance of Payments**
- **Prices**



Trade

3000

2500

2000

0

-1000

-2000

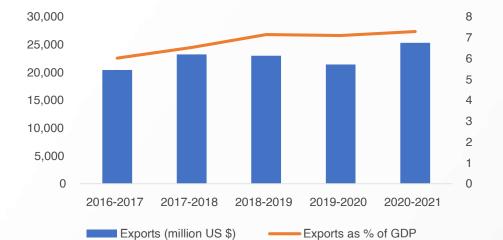
-3000

-4000

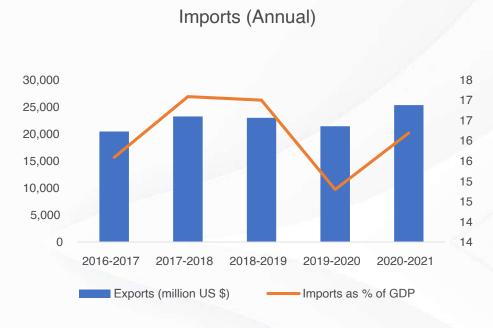
-5000

-6000

Exports (Annual)



Exports (million US \$) Source: Pakistan Bureau of Statistics, External Trade Statistics





Exports (Monthly in Million USD)

1500 1000 500 0

AP1:22 Feb.22 Mar22 Octil May-22 Sepil Nov.2' Dec.2' Jan.22 Source: Pakistan Bureau of Statistics, External Trade Statistics

Imports (Monthly in Million USD) 8000 7000 6000 5000 4000 3000 2000 1000 0

Mat-22 130.22 Feb.22 A91-22 Dec.21 May-22 Source: Pakistan Bureau of Statistics, External Trade Statistics

Balance of Trade (Annual in million USD)

2016-2017 2017-2018 2018-2019 2019-2020 2020-2021

-5,000 -10,000 -15,000

30,000

25,000

20,000

15,000

10,000

5,000

0

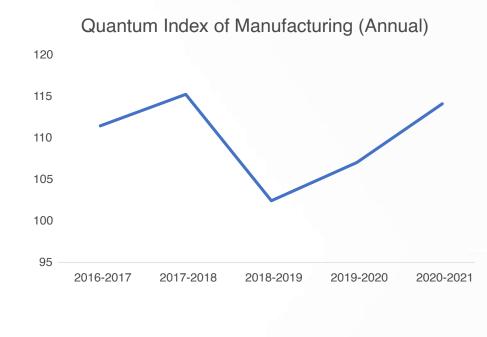
2016-2017

0

Balance of Trade (million US \$)

Mat-22 May-22 Apr.22 1114-22 June 2 OCT. NOV.21 Dec.21





Forex Reserves (Annual in million USD)

2018-2019

2019-2020

2020-2021

2017-2018

Quantum Index of Manufacturing (Monthly) 180

160 140	
120	
100	
80	
60	
40	
20	
0	
	· A A A A A A A A A A A A A A A A A A A

June Source: State Bank of Pakistan, Statistical Bulletin & Pakistan Bureau of Statistics

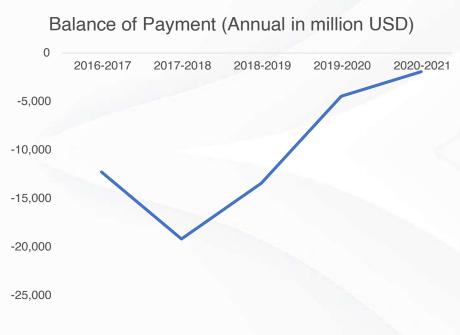
Balance of Payments

Forex Reserves (Month End Level) (million USD) 30,000

25,000		
20,000		
15,000		~
10,000		
5,000		
0		

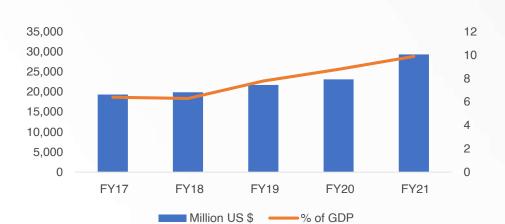
Oe Source: State Bank of Pakistan, Foreign Exchange Reserves

Balance of Payment (million USD)

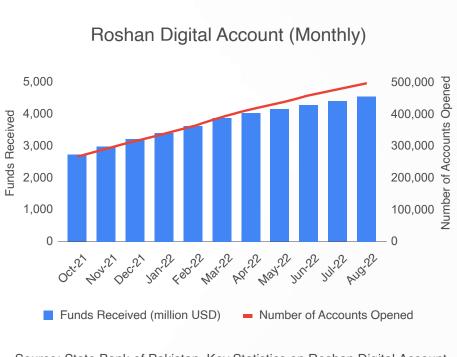


Source: State Bank of Pakistan, Annual Report

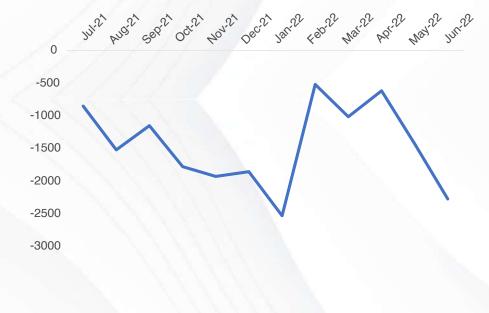
Worker's Remittances (Annual)



Source: State Bank of Pakistan, Annual Report



Source: State Bank of Pakistan, Key Statistics on Roshan Digital Account

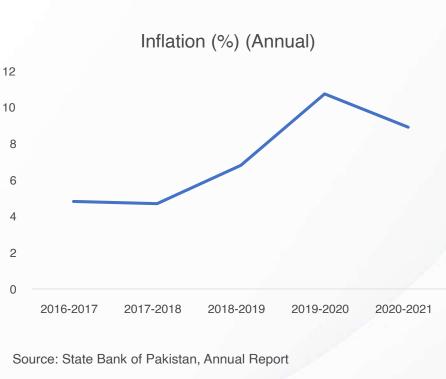


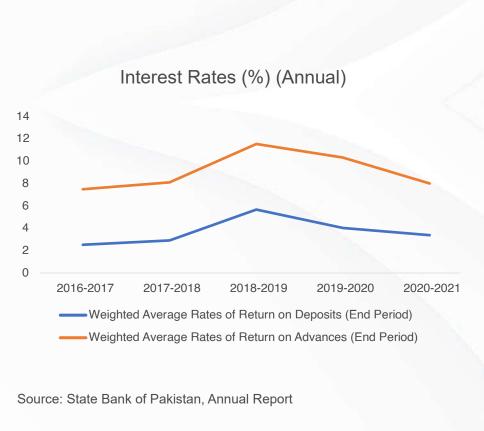
Worker's Remittances (Monthly in million USD)



Marth Feb.22 500-21 H0V-21 A91-22 Dec.2 Source: State Bank of Pakistan, Statistical Bulletin

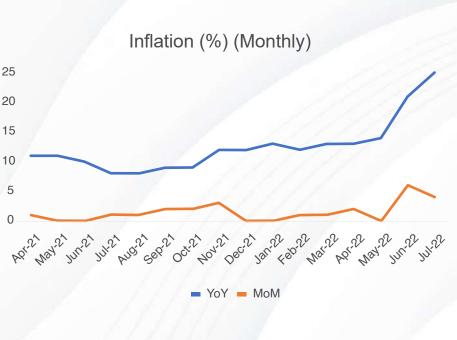






Exchange Rate (Monthly Average in PKR)





Source: Pakistan Bureau of Statistics, Monthly Review on Price Indices

Exchange Rate (Annual Average in PKR)

180	
160	
140	
120	
100	
80	
60 40	
40	
20	
0	

Source: State Bank of Pakistan, Annual Report

2017-2018

Average Monthly Wages (PKR) (Annual)

2018-2019

2019-2020

2020-2021

30000 25000 20000 15000

FY14

10000

5000

0

2016-2017

0 Source: State Bank of Pakistan, Monthly Average Exchange Rates

Source: Pakistan Bureau of Statistics, Labor Force Survey

FY18

FY19

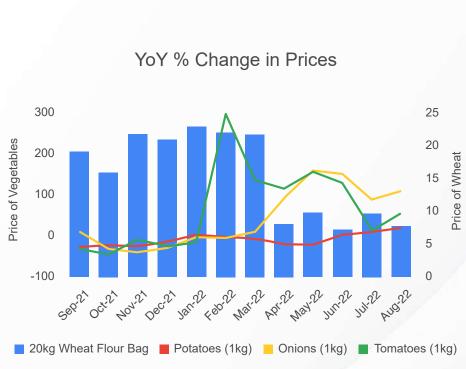
FY21

FY15

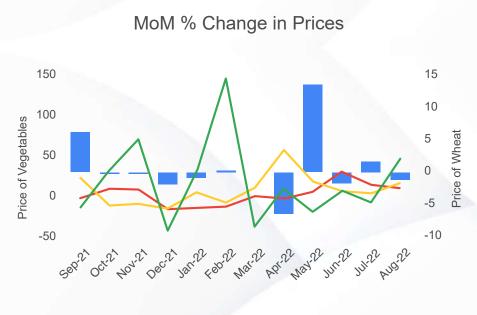
Prices (Monthly)



20kg Wheat Flour Bag Potatoes (1kg) Onions (1kg) Tomatoes (1kg)



Source: Pakistan Bureau of Statistics, Monthly Review on Price Indices



20kg Wheat Flour Bag Potatoes (1kg) Onions (1kg) Tomatoes (1kg)

INSIGHTS FOR CHANGE

CDPR's latest 'Insights for Change' series attempts to take an analytical approach to devising action-oriented policy solutions. They are authored by economists and practitioners who are experts in their field.





Dr. Sanval Nasim

Prioritizing Climate Action through a Health and Vulnerability Lens In this article, Dr. Kulsum Ahmed (Principal Investigator; Director, Integrated Learning Means (ILM), and former World Bank Sector Manager) and Dr. Sanval Nasim (Assistant Professor, Colby College) analyze the health burden of deteriorating air quality, and how it significantly increases the risk of mortality and morbidity and affects the low-income households disproportionately more. The article describes a six-point policy agenda to tackle air pollution that also overlaps with the broader efforts to tackle climate change.

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POLICY ANALYSIS

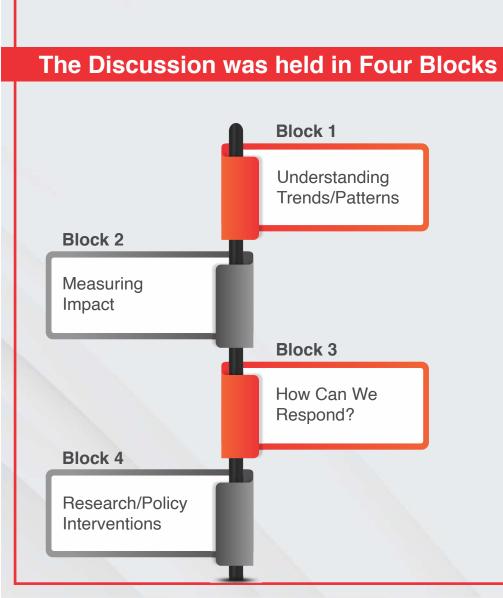
Recent Developments in Climate Finance

This report has been prepared by the International Growth Center (IGC) and the Consortium for Development Policy Research (CDPR). The Principal Investigators were William P. Mako (CDPR fellow, former Lead Specialist, World Bank) and Ijaz Nabi (IGC Country Director and CDPR Executive Director) with support from Amna Mahmood (IGC Country Economist) and Shehryar Khan (CDPR RA).

The Government of Pakistan (GoP) has ambitious plans for reducing 2030 greenhouse gas emissions to 50% of baseline projected levels. These plans anticipate USD 151 billion of investment just for energy sector mitigation projects by 2040. In the GoP's view, any 50% reduction below baseline projected emissions should be financed by 15% from domestic sources and 35% from international sources. International financing should be mostly on a concessional basis. Despite Pakistan's relatively high emissions and relatively low GDP per capita, accessing concessional international climate finance (CF) will require meeting stringent qualifying criteria. Globally, the volume of concessionary finance is modest. Of the total CF of USD 632 billion in 2019- 20, USD 65 billion was concessionary finance by multinationals to East Asian economies, and only USD 20 billion was granted to the poorest countries. The Ukraine war clouds prospects for a substantial increase in the overall volume of funds. This suggests developing a strategy to target private external CF both for RE and for other climate change investments.

CDPR WEBINARS

CDPR hosted a roundtable on "Water Governance and Sustainability" on 15th September 2022 from 4:00PM to 6:30PM (PKT).





Understanding Trends/Patterns

Imran Durrani (Deputy Managing Director, WASA Quetta)

Zaheer Gardezi (Former Director, ERRA)

Block-1

Imran Saqib Khalid (Director Governance and Policy, WWF)

Nasir Javed (Urban Development Expert) Saleem Ali (Chair Department of Geography and Spatial Sciences,

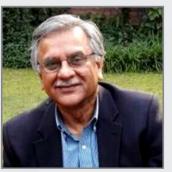
Delaware University)

Block-3

How Can We Respond? Ali Taugeer Sheikh (Consultant, World Bank) Suleman Ghani (Fellow, CDPR) Maira Hayat (Assistant Professor of Environment and Peace Studies, University of Notre Dame)

Rafay Alam (Environmental Lawyer, Saleem, Alam and Company) Basharat Saeed (Water Resources Specialist, World Bank)

Moderator



Dr. Ijaz Nabi **Executive Director**, Consortium for Development Policy Research; **Country Director**, International Growth Centre

Measuring Impact

Ghazi Ghazan Jamal (MPA, Government of KP) Simi Kamal (Chairperson, Hissar Foundation) Ali Habib (Managing Partner, HIMA^Verte)

Rafiullah Kakar (Director Strategic Planning and Reforms Cell) **Ayesha Salma** (Group Head, Pakistan Poverty Alleviation Fund)

Block-4

Research/Policy Interventions Abdullah Khan Sumbal (Chairman P&D, Government

Amen Jalal (PhD Candidate, London School of Economics)

of Pakistan)

Ali Hasanain (Associate Professor of Economics, Lahore University of Management Sciences)

> To view the webinar discussion Click here 📎

FELLOWS' ARTICLES



Director of the Center for International Development at Harvard University

Realizing Pakistan's Potential

SEVENTY-FIVE years seems like a long time. Three generations of a family. Time for so much to be achieved - or to be lost. And while the present seems overcast, with the countless challenges we are facing in Pakistan, including the current devastating floods amidst ongoing fears of a deep and debilitating crisis, it is important to remind ourselves that three-quarters of a century isn't all that much time in the life of a nation.

Read More 📎



Associate Professor, Department of Economics, LUMS

On Different Trajectories

I HAVE been spending some time in the company of education experts from Kenya, Brazil and Pakistan this week. I've also had the chance to visit a rural school in Sobral, Brazil and interact with parents, students, teachers, principals and some education administrators of the area. It has brought out for me even more starkly the difference between where we are right now and where we should really be if we are serious about educating our children in Pakistan. Here are some preliminary reflections. I will try to deepen some of these thoughts over the next few articles.

Read More >



Dr. Riaz Riazuddin Deputy Governor of the State Bank of Pakistan

Our Economic Potential

"LORD, we know what we are, but know not what we may be." Shakespeare alludes to human potential which is always higher than its present condition.

Allama Iqbal elaborated on this idea in his famous couplet that translates to 'elevate yourself so high that even God, before issuing every decree of destiny, should ask you: Tell me, what is your intent?' Iqbal wanted every person to develop their 'self' to realise their individual and collective potential. If only they could invest their time and energies in elevating themselves through continuous struggle.

Read More >



Assistant Professor of Politics and Sociology,

LUMS

Insularity and Breakdown

THERE'S something surreal about party politics appearing as business as usual while large swathes of the country remain submerged in floodwater. The spectacle of jalsas, party representatives bickering at press conferences, and social media swipes over pictures taken or not taken at a multilateral diplomatic event seems to have no relationship to any actual country. It is almost entirely consumed by its own benchmark of one-upping political opponents politicians, party activists, or a cousin who supports a different party. And it is enough to flip even the most hardened optimists about the evolution of Pakistan's political system.

5

Fellows' Articles

5.1 Dr. Faisal Bari

Choice of Exam System

Unsustainable Trajectory

Ideals Economy and Destiny

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In Pakistan, policy decisions and public discourse are

research on development issues in Pakistan to an audience of policymakers, students, the media and the

wider public. With support from the International

economic growth, energy, education, health and

governance intelligible to both decision makers &

the public.

often uniformed by available research. The Consortium for Development Policy Research (CDPR) bridges this gap by communicating cutting-edge, evidence-based

Growth Centre (IGC), CDPR disseminates policy briefs, hosts events, engages with the media and produces digital

content to make topics in development research such as

Life is a Struggle

5.2 Dr. Riaz Riazuddin **Our Living Standards** Our Exchange Rate Woes

5.3 Dr. Umair Javed

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 - through an Environmental and Gender Lens Dr. Kulsum Ahmed, Dr. Sanval Nasim, and **Dr. Farah Said**
 - 2.2 Developments in Climate Finance and Implications for Pakistan William P. Mako, Dr. Ijaz Nabi, and Amna Mahmood
 - 2.3 Is Pakistan a Normal Economy **Dr. Shahid Yusuf**
- **Policy Analysis** 3.1 The Path to a Successful Pakistan
- **CDPR Events & Webinars** 4.1 A Conversation on Pakistan's **Current Economic Crisis**
- and research work please follow us on:

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