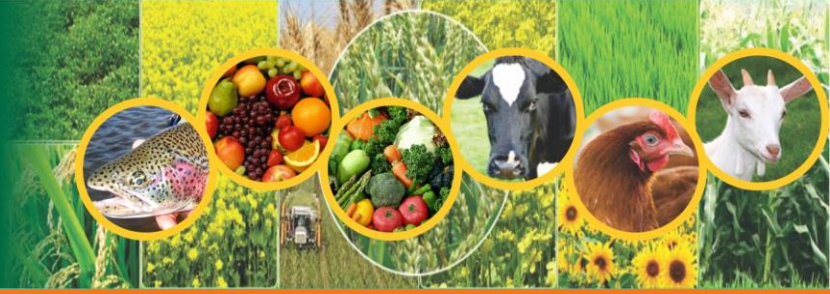




Agriculture & National Food Security

**Ministry of National Food
Security and Research**

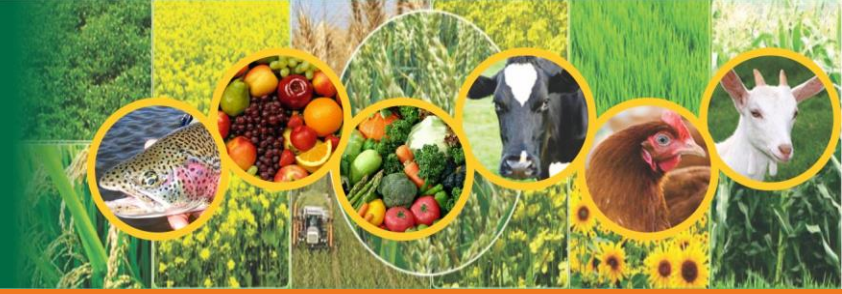
Mandate



1. Enabling policies and legal frameworks for food security & agricultural research & development
2. National & international linkages and collaboration
3. Aid, promote, conduct and coordinate agriculture research
4. Controlling & regulating seed quality in Pakistan
5. Indicative prices of major crops and policy analysis
6. Facilitate and regulate international trade in plant products and compliance of international standards

Cont...

Overview of Agriculture



Contribution
to GDP
19.5%

Labour force
Employed
42.3%

Provides
Livelihood
to rural
Population
59.5%

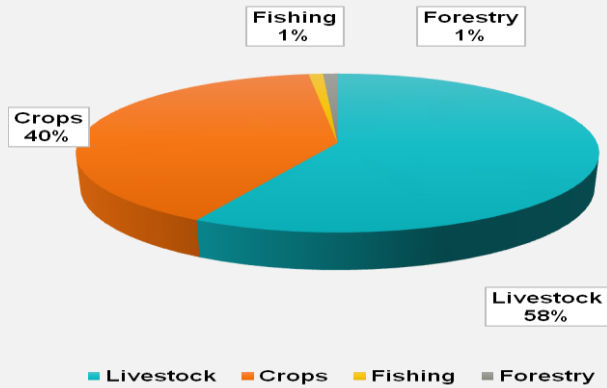
Average
growth rate
in last 5 years
2.2%

Share of
Agriculture
in total exports
57.5%

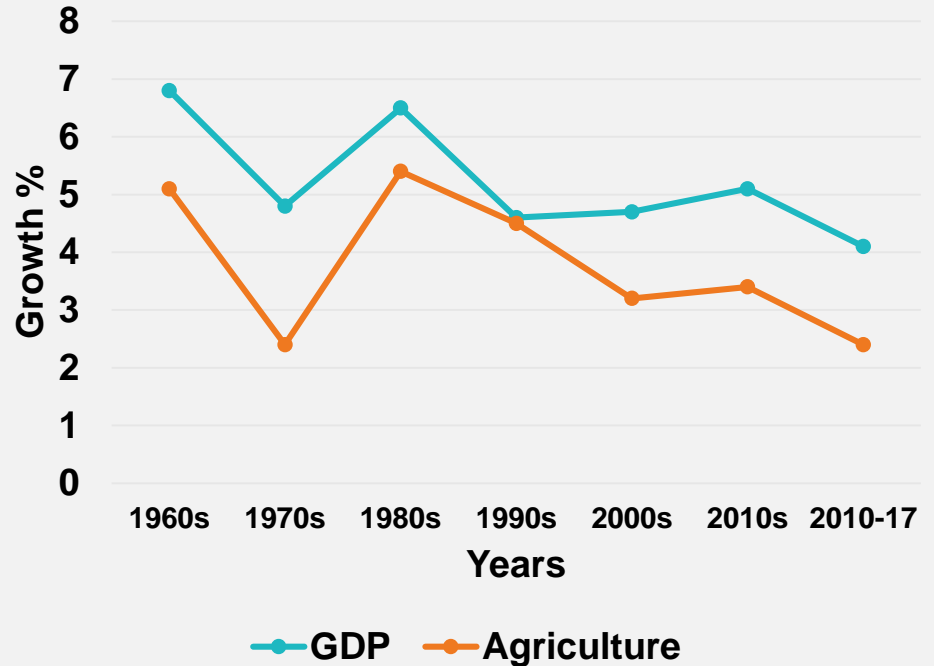
Overview of Agriculture



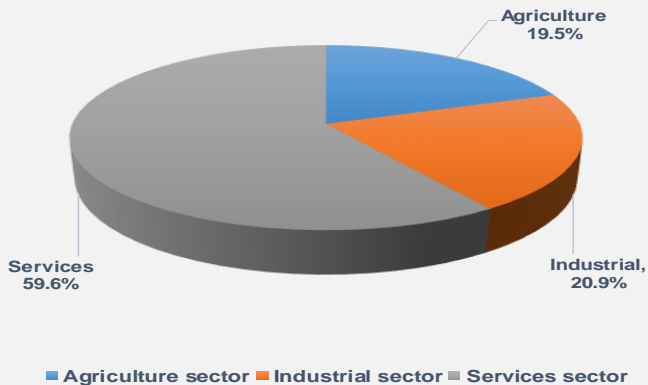
Sectorial Share in Agri.GDP 2016-17



2016-17 Agri. GDP Growth Rate 3.4%

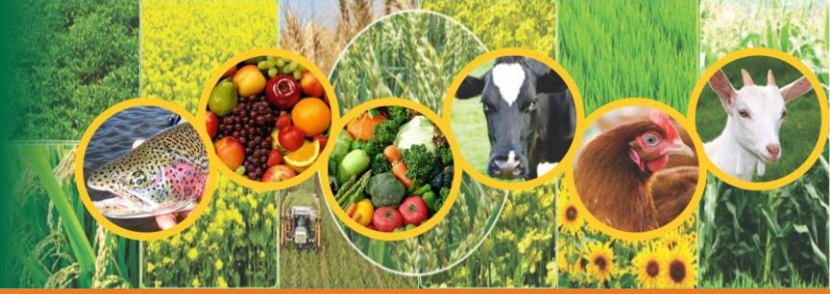


Contribution of Different Sectors in GDP (%) 2016-17



Note: GDP and Agri GDP Growth Rates at Constant Factor Cost
Source: Pakistan Economic Surveys

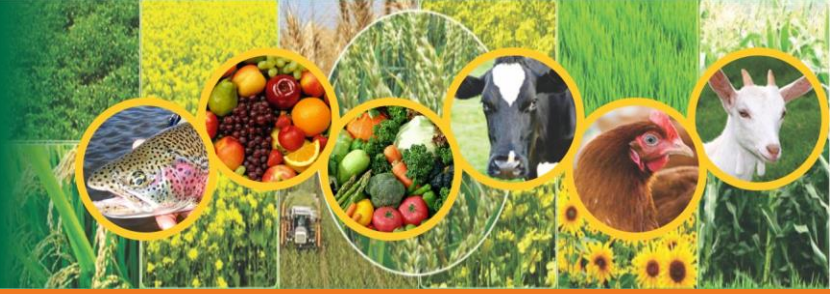
Challenges



1. Small Size of Holding
2. High Cost of Production & Low Profitability
3. Water Scarcity & Low Water Productivity
4. High Postharvest Losses
5. Climate Change
6. R&D Issues
7. Value Chain and Market
8. Institutional capacity

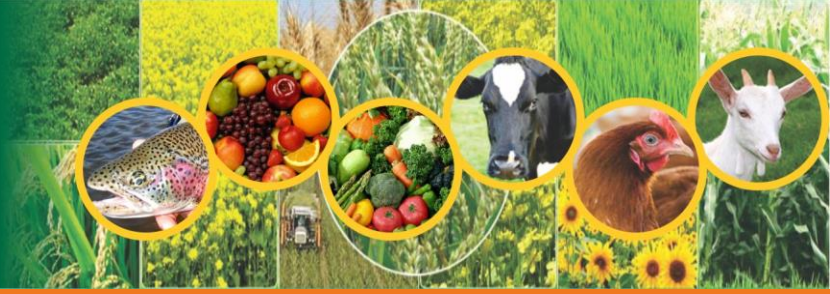
Cont...

Why to Invest in Agriculture?



1. Food Security to 207.7 million people
2. 2.1 million job opportunities through services and value addition
3. Maximum return on investment
4. Minimum gestation period
5. Most potent tool for poverty alleviation
6. Equitable distribution of wealth
7. Life line for industrial sector
8. Minimum dependence on energy

Agri. Production & trade



1. Enhanced trade require quality post harvest and packing
2. Research, Innovation and capacity building
3. Certification and SPS
4. Quantity and quality production
5. Identification of new trade avenues
6. Support to establishment of legal entities for agri production and trade

Cont...

China-Pakistan Economic Corridor (CPEC)

Agricultural Commodities in Different Agro-Ecologies

1. Northern Dry Mountains **High Mountain Corridor (HMC)**
2. Wet Mountains **Wet Mountain Corridor (WMC)**
3. Barani Lands **Potwar Corridor (PC)**
4. Sandy Desert **Thal Corridor (TC)**
5. Northern Irrigated Plain **Northern Irrigated Corridor (NIC)**
6. Southern Irrigated Plain **Southern Irrigated Corridor (SIC)**
7. Sulaiman Piedmont **Sulaiman Belt Corridor (SBC)**
8. Western Dry Mountains **Dry Mountain Corridor (DMC)**
9. Dry Western Plateau **(Coastal Belt Corridor) CBC**
10. Indus Delta

1	Livestock, Dairy products
2	Fish Farming/Feed
3	Cereals & Products
4	Vegetables, Fresh & Processed
5	Poultry/Feed
6	Fruits Fresh, Dried & Processed
7	Sugar, Gur & Molasses
8	Cut Flower Production
9	Spices
10	Animal Feed & Fodder
11	Tobacco Industry
12	Animal Skin Processing
13	Seeds Production
14	Pulses
15	Cotton Processing
16	Wool Cleaning & Processing
17	Plants, Nurseries, & Products
18	Veg. oil, Essential oils etc
19	Olive Production/Processing
20	Honey

