

Cotton Production, Marketing and Export

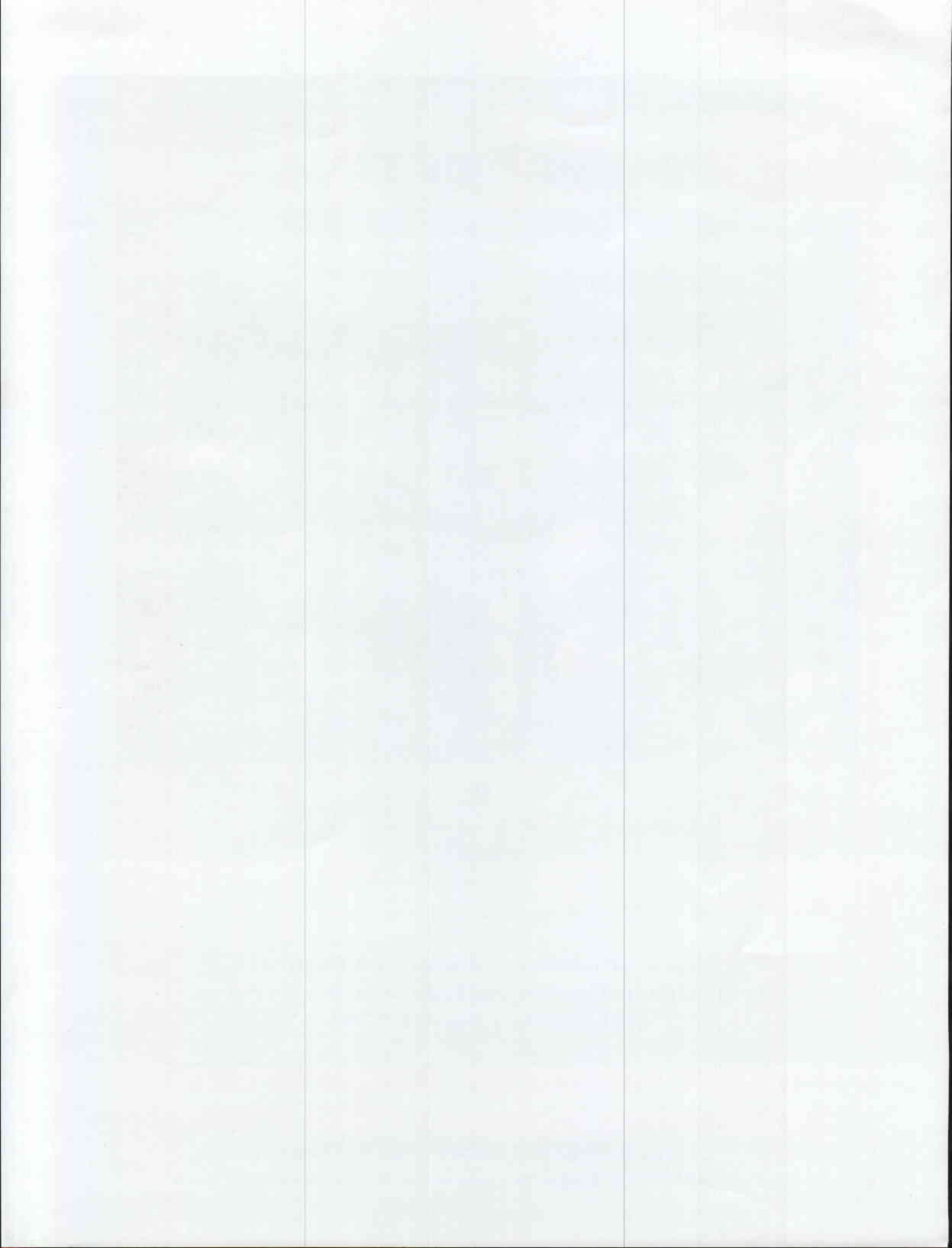


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Foreword


Improved Agricultural Marketing Information system is key to the development of Pakistan's Agrarian Economy. Fully cognizant of the fact, Government of the Punjab in Agriculture Department is implementing a Programme for improvement of Agricultural Marketing Information System to facilitate Agribusiness with special emphasis on exports. The objectives are as follows:

- **Collection of data on domestic production to monitor the crop situation to find out estimation Marketable and Exportable Surplus.**
- **To collect information on International Production and Trade.**
- **To provide Information to the policy maker to facilitate export of Agriculture Crop/Produce to find out potential export markets to accelerate export.**
- **Maintenance of database on vital information regarding domestic and International Production, Trade, Consumption needs and quarantine requirements/ standards of Agriculture Crop.**
- **To discuss the WTO issues and Constraints under its regime.**

This report relate to Cotton through a planned effort, keeping in view the above objective. Available information is updated, further required data has been collected and processed.

The information collected has been compiled into a booklet form to be used as reference/benchmark by all the stakeholders' viz. producers, processors, traders and exporters to enable them to plan an effective role in the World's production, productivity and export. The efforts made by Mr. Muhammad Ajmal Agricultural Officer (E & M) Headquarter office & Mr. Muhammad Irfan Bhatti analyses and composition to compile the information is highly acknowledged.

To update the information is regular activities. All the stakeholders can obtain the latest information from the Directorate through toll free telephone Number (0800-51111). Any suggestion for improving the format and the content of this publication would be welcome.


(Dr. Muhammad Rafiq-ur-Rehman)
**DIRECTOR OF AGRICULTURE
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PUNJAB, LAHORE.**

Year	1870	1880	1890	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000
Population	100	150	200	250	300	350	400	450	500	550	600	650	700	750
Area	100	150	200	250	300	350	400	450	500	550	600	650	700	750
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INTRODUCTION

Cotton is the most important textile fiber in the world, accounting for over 40 percent of total world fiber production. While some 80 countries from around the globe produce cotton, the United States, China, and India together provide over half the world's cotton. The United States, while ranking second to China in production, is the leading exporter, accounting for over one-third of global trade in raw cotton.

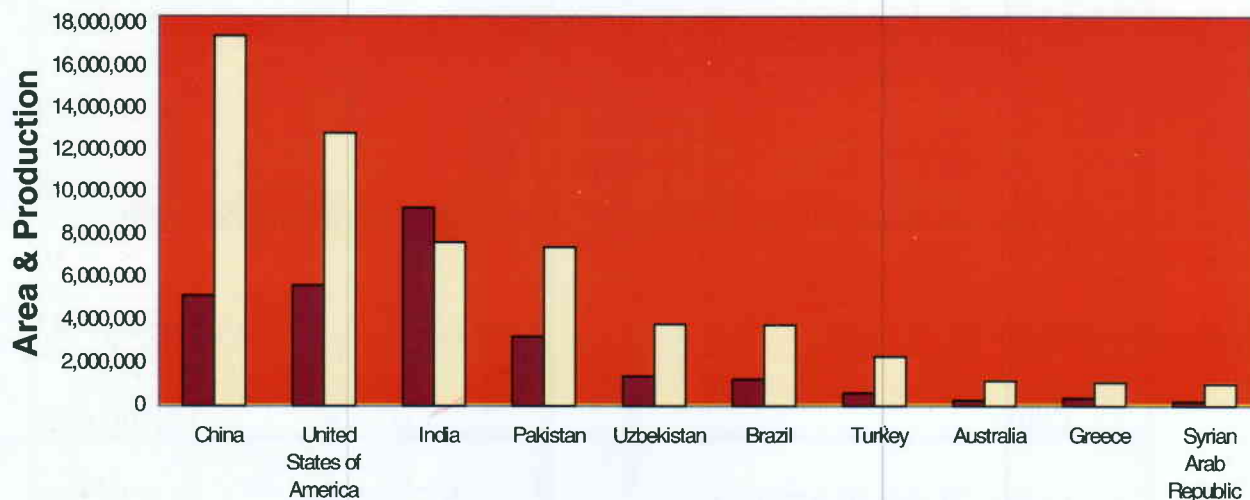
Country wise Area & Production of Seed Cotton For the Year 2005

No. Sr.	Country	Area (Ha)	Production (Mt)
1	China	5,060,000	17,100,000
2	United States of America	5,533,330	12,574,160
3	India	9,100,000	7,500,000
4	Pakistan	3,192,600	7,279,400
5	Uzbekistan	1,390,000	3,770,000
6	Brazil	1,253,860	3,726,930
7	Turkey	600,000	2,290,000
8	Australia	285,000	1,178,000
9	Greece	375,000	1,100,000
10	Syrian Arab Republic	218,294	1,024,000
Top Ten		27,008,084	57,542,490
Other 76 Countries		7,992,658	9,711,786
Grand Total		35,000,742	67,254,276

Source: FAO

Similarly, Pakistan is one of the ancient homes of cultivated cotton in the World. The people of Bolan valley cultivated cotton and used cotton clothes some 5000 years ago i.e. 2000 years before Moenjodaro civilization in Sindh, Pakistan.

Country wise Area & Production of Cotton during the Year 2005



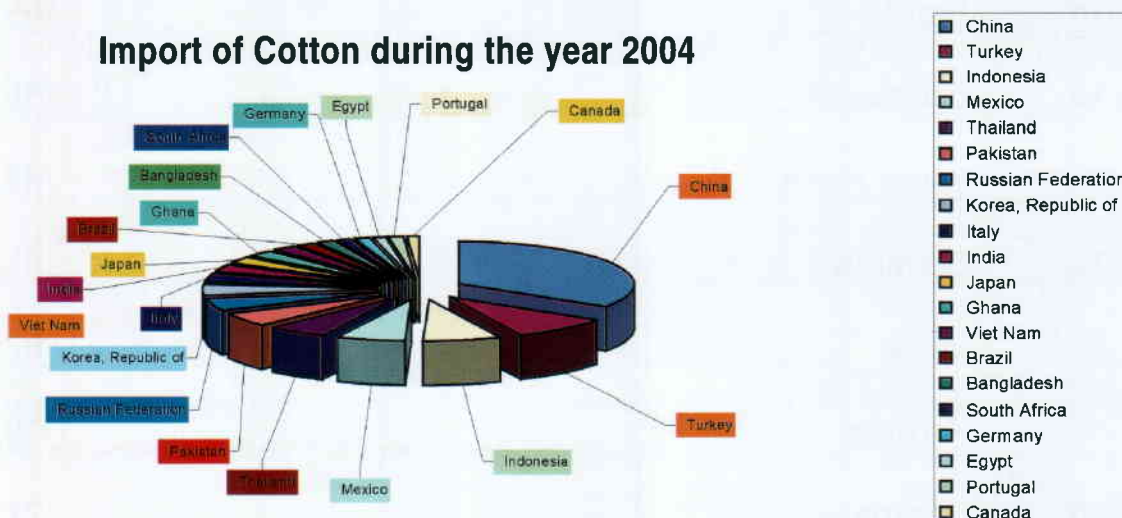
Pakistan is the 4th largest producer of cotton in the world, the 6th largest importer of raw cotton, the third largest consumer of cotton, and the largest exporter of cotton yarn. 1.3 million Farmers (out of a total of 5 million) cultivate cotton over 3 million hectares, covering 15 per cent of the cultivable area in the country. Cotton and cotton products contribute about 10 per cent to GDP and 55 per cent to the foreign exchange earnings of the country. Taken as a whole, between 30 and 40 per cent of the cotton ends up as domestic consumption of final products. The remaining is exported as raw cotton, yarn, cloth, and garments.

World yield comparison indicates that Pakistan stands at position 16th in the cotton production. Because of Non-availability of genetically resistant varieties and pest attack has always remained a problem in the cotton production. A multidimensional approach has been followed to produce high quality and transgenic cotton, resistant to the diseases.

County wise Yield of seed cotton For the Year 2005

Sr. No.	Country	Yield (kg/Ha)
1	Israel	54,167
2	Syrian Arab Republic	46,909
3	Australia	41,333
4	Spain	38,289
5	Turkey	38,167
6	China	33,794
7	Niger	33,333
8	Brazil	29,724
9	Greece	29,333
10	Mexico	29,230
11	Kyrgyzstan	28,213
12	Laos	28,000
13	Uzbekistan	27,122
14	Egypt	26,032
15	Iran, Islamic Rep of	23,196
16	Pakistan	22,801
17	El Salvador	22,754
18	Botswana	22,727
19	United States of America	22,724
20	Bangladesh	22,500

Import of Cotton during the year 2004

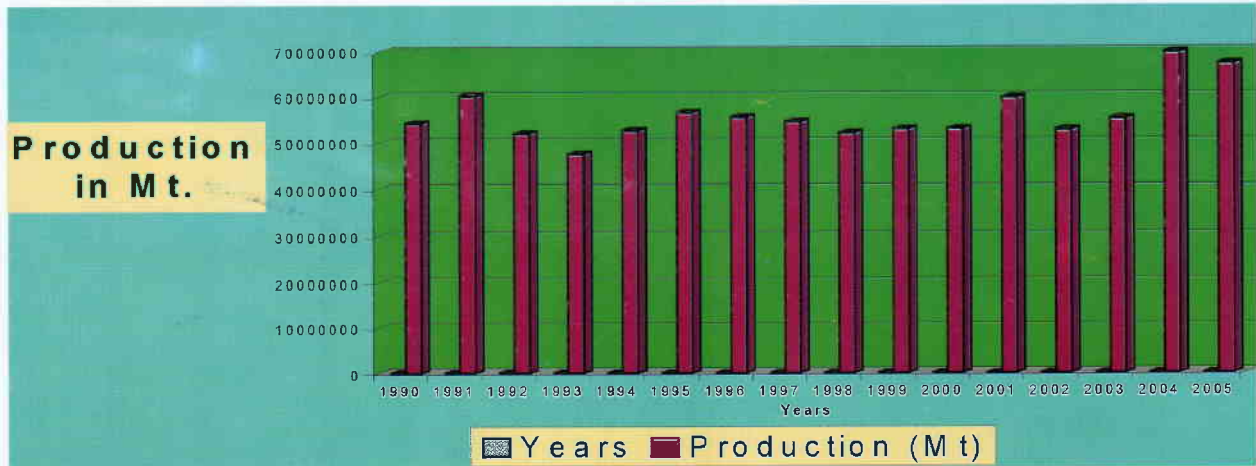


World Import of Cotton during the Year 2004

S.No.	Country	Quantity in Mt.
1	China	2,139,812
2	Turkey	585,108
3	Indonesia	448,690
4	Mexico	398,114
5	Thailand	358,448
6	Pakistan	330,473
7	Russian Federation	308,061
8	Korea, Republic of	268,794
9	Italy	208,663
10	India	171,168
11	Japan	167,053
12	Ghana	158,276
13	Viet Nam	136,000
14	Brazil	105,188
15	Bangladesh	95,959
16	South Africa	89,572
17	Germany	85,701
18	Egypt	82,178
19	Portugal	78,470
20	Canada	71,136

The United States is a major cotton exporter to Pakistan. From January to November 2003, the United States exported more than 500,000 bales of cotton to this country, making it the seventh largest market for U.S. cotton.

World Production of Cotton from 1990-2005



Cotton production in the country has experienced wide fluctuation during the decade and has average at 10.8 million bales during last three year. The average annual growth in its production has been 2.4 percent, 1.8 percent on account of yield and 0.6 percent due to area. The swing in cotton production and prices has adversely affected all the cotton related sub sector of the economy.

