

*Export Competitiveness of Carded Cotton Yarn HS  
520710*



**GLOBAL  
TRADE  
ANALYSIS**

*P Nayak  
T.K. Rout  
Deepti Lahane*

**DR P. NAYAK**  
Secretary  
Textiles Committee  
Mumbai - 400 025

## Preface

The Textiles Committee has been providing valuable databases on different facets of T&C industry to the industry stakeholders and policy makers for deriving well informed policy decision & business strategy. Due to the onslaught of RTA, FTA & Multilateral Trade Agreements under the framework of WTO, the competition among the textile exporting countries has also been growing giving rise to challenges in the form of price and quality competitiveness. To deal with the situation successfully countries, may require comprehensive product wise database on production, export, import, cost competitiveness etc.

In order to support the trade & industry through analysis and dissemination, the Textiles committee is preparing a comprehensive database on the different facets of the textiles sector like production, demand, exports, cost of production, tariffs etc. , through Market Intelligence in Textiles (MIT).

This discussion paper “Export Competitiveness of Carded Cotton Yarn HS 520710” attempts to delineate the global players in this product through their global exports, imports vis-e-vis India. Efforts are made to present the information in user friendly format. I hope this paper will be useful to the readers and help in understanding the international trade in Cotton Yarn (HS 520710) in a better way. The valued suggestions and comments from the readers are welcome.

I appreciate the efforts put in by Shri T.K Rout, Deputy Director, Ms Deepti Lahane, Research Associate and the team of researcher who have been instrumental to bring out this data base series.

Place: Mumbai

(Dr. P. Nayak)

# Contents

<b>S. No</b>	<b>Particulars</b>	<b>Page No.</b>
I.	Introduction	1
II.	Objective	1
III.	Methodology	1
IV.	Limitations	1
V.	Top exporters of 520710 (Value and Volume wise analysis)	2-4
VI.	Top importers of 520710(Value and Volume wise analysis)	5-7
VII.	Importance in Cotton Yarn basket	8-12
	Analysis for Importance	8
	Market share of top exporters in top import markets	9
	UVR of top exporters in top import destinations	9
	Top exporters CAGR in top Import markets	10
	Top exporters RCA (2004-12)	11
	Top exporters UVR (2004-12)	11
VIII.	Target countries for Export	12
IX.	Findings	13

# List of tables and figures

S. No	Table/ Figure Particulars	Page No.
Table 1.1	Top exporters of 520710 value wise (2004-2012)	2
Figure (a)	Graphical representation of top exporters of 520710 value wise (Mn USD)	2
Figure (b)	Performance of top exporters of 520710 from 2004-2012 (Value wise)	3
Table 1.2	Top exporters of 520710 volume wise	3
Figure (c)	Graphical representation of top exporters of 520710 volume wise (Mn Kg)	4
Figure (d)	Performance of top exporters of 520710 from 2004-2012 (Volume wise)	4
Table 1.3	Top importers of 520710 value wise	5
Figure (e)	Graphical representation of top importers of 520710 value wise (Mn USD)	5
Figure (f)	Performance of top importers of 520710 from 2004-2012 (Value wise)	6
Table 1.4	Top importers of 520710 volume wise	6
Figure (g)	Graphical representation of top importers of 520710 volume wise (Mn Kg)	7
Figure (h)	Performance of top importers of 520710 from 2004-2012 (Volume Wise)	7
Table 1.5	Analysis for Importance of 520710 in Cotton Yarn Basket of top Importers: 2012 (Value in Mn USD)	8
Table 1.6	Market Share (%) of top exporters in top Import markets :2012	9
Table 1.7	UVR of Top Exporters in top import destinations: 2012	9
Table 1.8	Top exporters CAGR in Top importers market (2004-2012)	10
Table 1.9	Top exporters RCA in 520710 in the world (2004-2012)	11
Table 1.10	UVR of Top exporters in 520710 in the world (2004-2012)	11
Table 1.11	Target countries for export in the world (Value in Mn USD)	12

## **I. Introduction**

- The product: 520710 belong to the retail cotton yarn segment. It has a percentage share of 3.27% in total cotton yarn imports in the world.
- The total export value of this product in the world is 182.49 Mn USD (2012) and the total import value is 396.29 Mn USD (2012). France is the leading exporter of this product in the world with an export value of 37.78 Mn USD (2012) and a market share of 20.70%. India stands at number 13 position with an export value of 4.02 Mn USD (2012) and a market share of 2.20%.

## **II. Objective**

1. To understand the importance of 520710 in world cotton yarn trade.
2. To study the performance of top exporters and top importers of 520710 in the world.
3. To study the performance of top exporters in top import markets.
4. To find out target countries for export of 520710 in terms of volume and growth of market.

## **III. Methodology**

- To fulfil the above objectives, we will consider the parameters of CAGR, % Share, RCA and UVR. The period taken into consideration is from 2004-2012.
- The data has been collected from various secondary sources like WITS, Ministry of Textiles, and Office of Textile Commissioner etc.
- The generated tables have been illustrated through the help of graphs/pie-charts/histograms wherever required.

## **IV. Limitations**

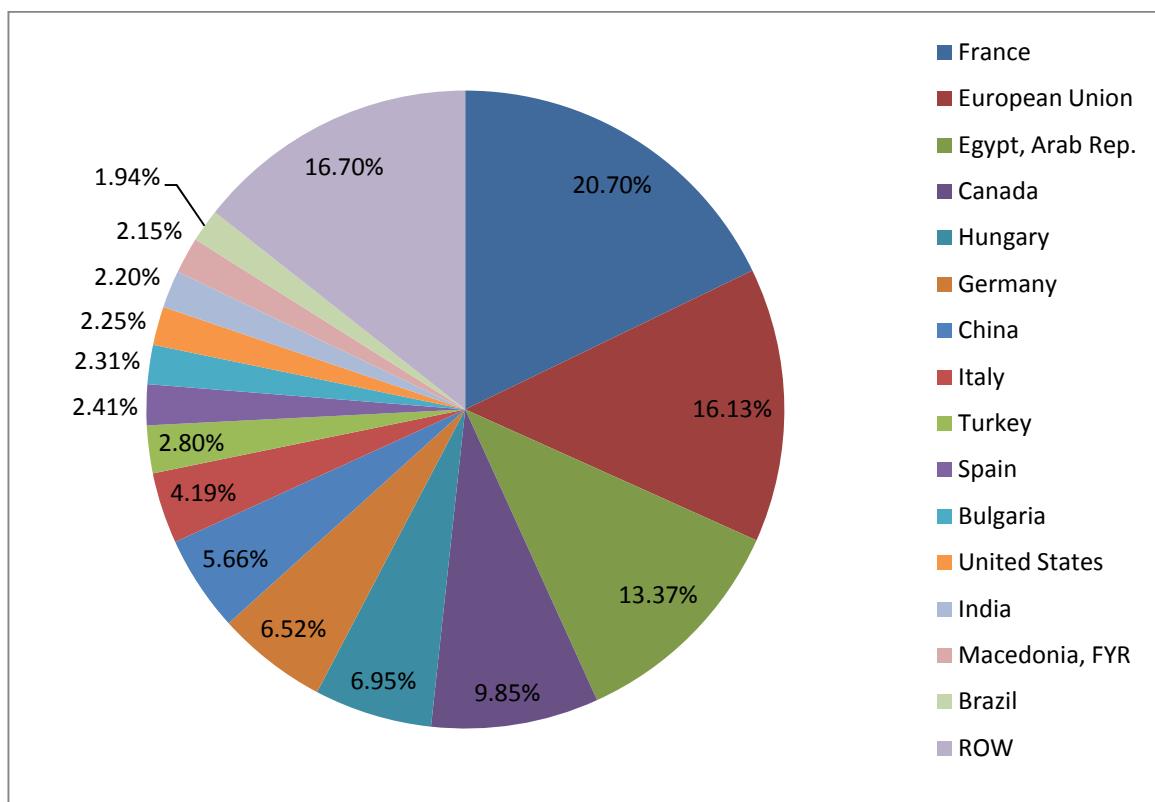
- The sources of data are limited to secondary sources of collection like internet, international trade data websites, published reports etc. Therefore the accuracy of the report depends on the data collected from the secondary sources.
- There are only two sites available for export import data in international trade - WITS and ITC, Geneva. There is no other available source to validate the data collected from these sites. Hence, we have assumed that the export import figures as reported by these two websites are genuine and correct.
- The export import data collected from these websites show a significant gap, as in the export figure reported by the exporting country is not equal to the import figure reported by the importing country. Due to such differences, it is difficult to estimate the actual growth in exports/imports.
- Also, some of the data are missing for certain countries which do not allow us to present a clear trade picture.

## V. Top Exporters (Value wise in Mn USD)

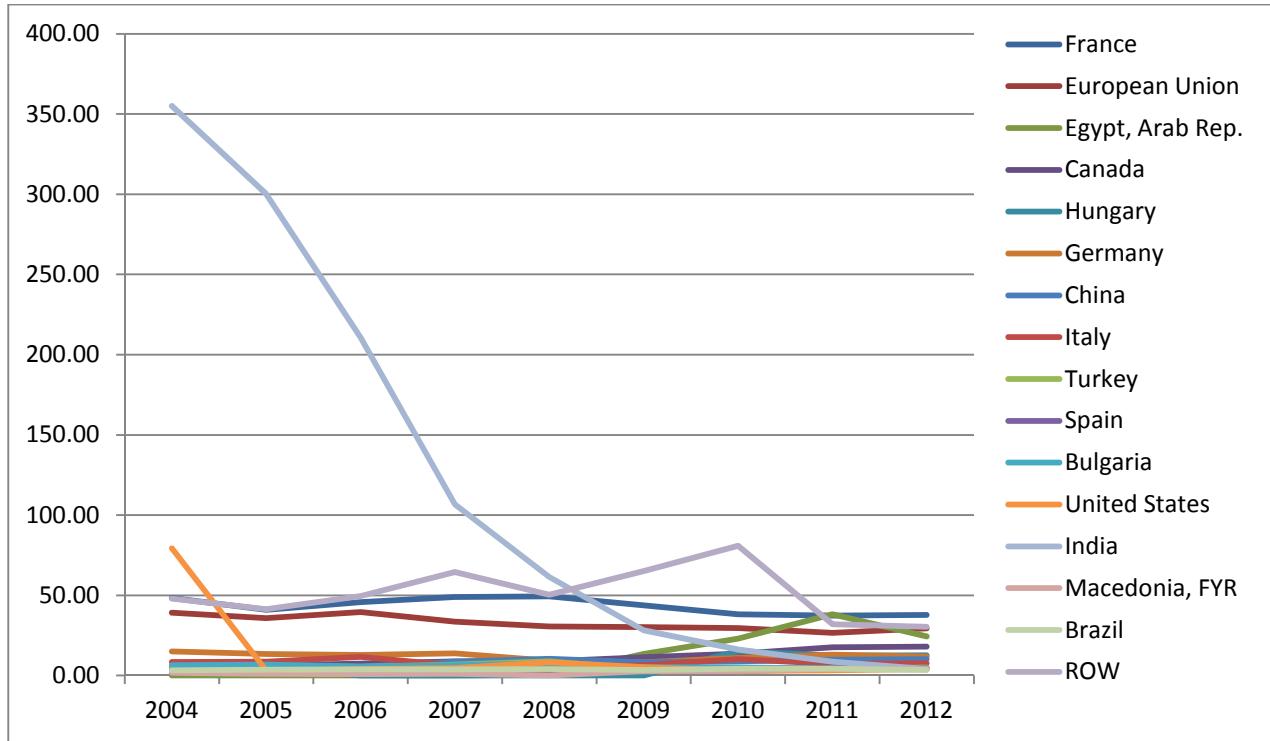
Table 1.1- Top Exporters (Value wise in Mn USD)

Top Exporters	2004	2005	2006	2007	2008	2009	2010	2011	2012	% Share	CAGR
France	48.39	40.91	45.70	48.96	49.39	43.73	38.15	37.33	37.78	20.70%	-3.05%
European Union	39.12	35.90	39.67	33.56	30.68	30.16	29.68	26.72	29.44	16.13%	-3.49%
Egypt, Arab Rep.	0.00	0.00	0.00	0.00	0.57	13.40	23.04	38.18	24.40	13.37%	#DIV/0!
Canada	5.48	6.20	7.50	8.89	8.96	11.50	13.69	17.56	17.98	9.85%	16.00%
Hungary	5.49	4.19	0.00	0.00	0.00	0.00	15.27	12.50	12.69	6.95%	11.03%
Germany	15.15	13.55	12.91	13.90	9.26	8.22	11.12	13.13	11.90	6.52%	-2.98%
China	4.36	6.15	5.45	8.73	10.39	8.23	8.95	9.77	10.33	5.66%	11.39%
Italy	8.43	8.77	11.59	6.24	5.69	6.52	10.33	7.38	7.65	4.19%	-1.20%
Turkey	5.70	5.79	5.52	6.80	8.86	4.06	2.76	4.15	5.11	2.80%	-1.35%
Spain	1.40	1.97	2.69	2.23	2.24	3.31	4.16	4.60	4.39	2.41%	15.41%
Bulgaria	6.58	6.84	5.74	6.49	7.75	5.34	5.06	4.54	4.21	2.31%	-5.44%
United States	79.34	3.11	4.08	4.62	8.19	5.23	2.97	3.19	4.11	2.25%	-30.92%
India	354.98	300.13	210.70	106.91	61.47	28.25	16.35	8.74	4.02	2.20%	-42.89%
Macedonia, FYR	1.65	1.09	0.92	1.09	0.00	2.77	2.84	4.19	3.92	2.15%	11.45%
Brazil	3.31	3.76	3.88	3.91	4.07	3.55	4.29	4.29	3.54	1.94%	0.84%
ROW	47.89	41.46	49.58	64.61	50.36	65.05	80.96	31.97	30.48	16.70%	-5.49%
World	588.16	443.92	366.28	283.38	227.19	209.15	239.94	201.52	182.49	100.00%	-13.61%

Figure (a) - Graphical representation of top exporters of 520710 (Market Share Value wise)



**Figure (b) – Performance of top exporters of 520710 from 2004-2012 (Value wise)**

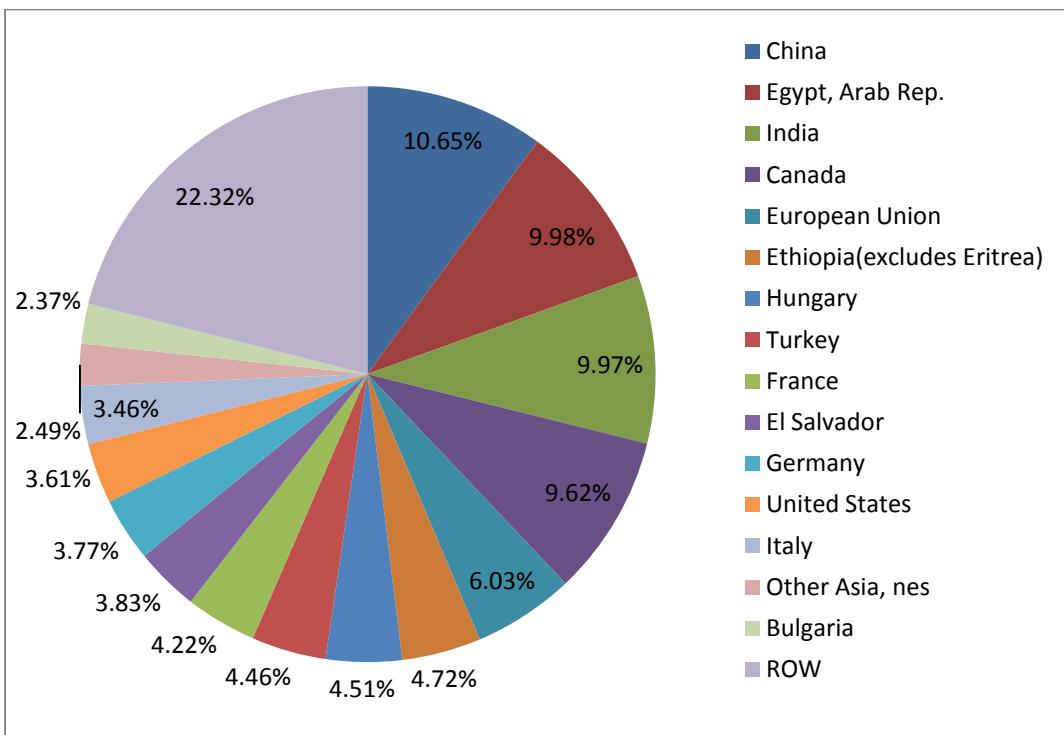


### Top Exporters (Volume Wise in Mn Kg)

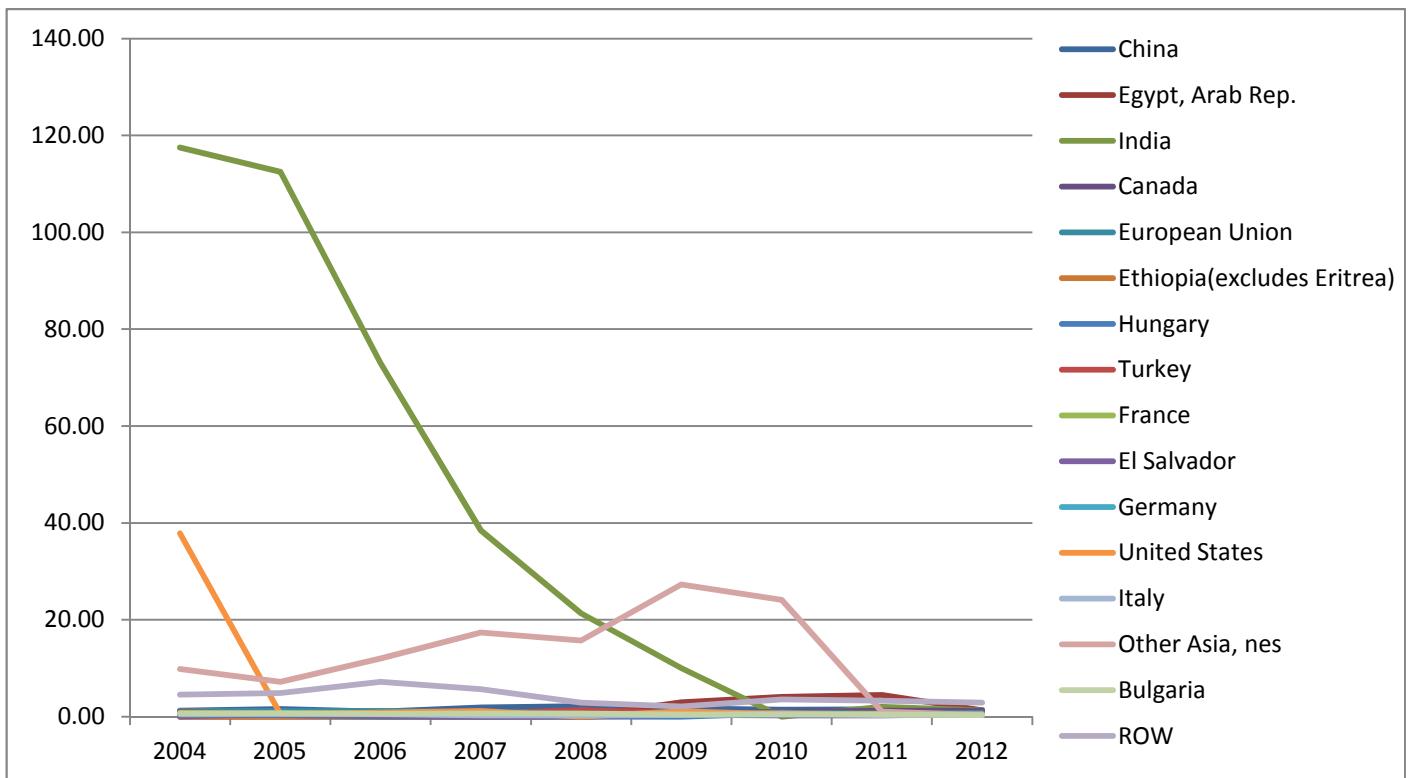
**Table 1.2- Top Exporters (Volume wise in Mn Kg)**

Top Exporters	2004	2005	2006	2007	2008	2009	2010	2011	2012	% Share	CAGR
China	1.23	1.60	1.04	1.92	2.14	1.69	1.43	1.52	1.38	10.65%	1.44%
Egypt, Arab Rep.	0.00	0.00	0.00	0.00	0.09	2.94	4.07	4.47	1.29	9.98%	94.00%
India	117.47	112.50	72.96	38.43	21.30	10.05	0.00	2.05	1.29	9.97%	-43.11%
Canada	0.41	0.45	0.58	0.64	0.00	0.77	0.97	1.22	1.24	9.62%	14.73%
European Union	1.20	1.19	1.20	0.95	0.66	0.72	0.81	0.70	0.78	6.03%	-5.23%
Ethiopia (excludes Eritrea)	0.00	0.07	0.00	0.00	0.00	0.40	0.82	0.38	0.61	4.72%	36.80%
Hungary	0.47	0.30	0.00	0.00	0.00	0.00	0.67	0.51	0.58	4.51%	2.83%
Turkey	0.95	0.54	0.43	0.56	1.39	0.66	0.43	0.57	0.58	4.46%	-6.05%
France	0.78	0.65	0.74	0.70	0.60	0.60	0.49	0.47	0.55	4.22%	-4.44%
El Salvador	0.05	0.49	0.16	0.02	0.02	0.37	0.25	0.23	0.50	3.83%	33.00%
Germany	0.47	0.50	0.52	0.65	0.29	0.32	0.43	0.52	0.49	3.77%	0.41%
United States	37.84	0.53	0.82	1.16	0.00	1.10	0.52	0.57	0.47	3.61%	-42.27%
Italy	0.55	0.59	0.51	0.27	0.26	0.33	0.63	0.29	0.45	3.46%	-2.61%
Other Asia, nes	9.83	7.19	12.03	17.36	15.73	27.25	24.12	1.08	0.32	2.49%	-34.78%
Bulgaria	0.68	0.71	0.58	0.62	0.64	0.43	0.45	0.43	0.31	2.37%	-9.41%
ROW	4.54	4.89	7.22	5.66	2.90	2.12	3.52	3.31	2.88	22.32%	-5.53%
World	175.28	131.01	97.58	68.00	45.36	49.02	38.81	17.63	12.92	100.00%	-27.82%

**Figure (c) - Graphical representation of top exporters of 520710 (Market Share Volume wise)**



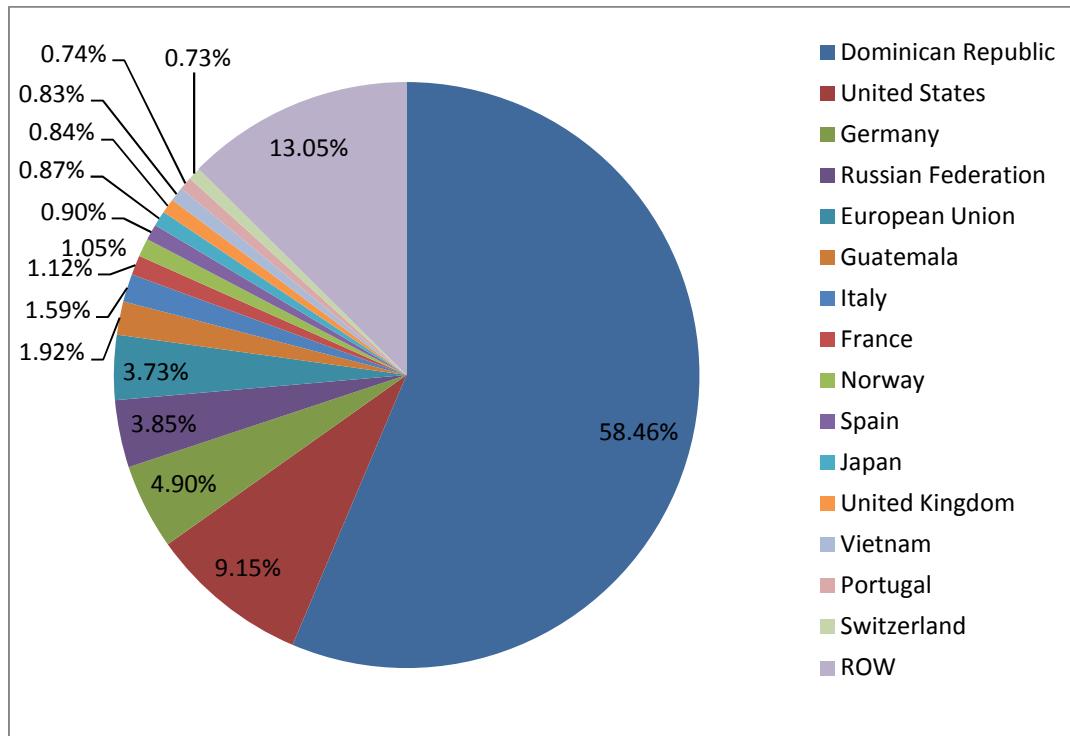
**Figure (d) - Performance of top exporters of 520710 from 2004-2012 (Volume wise)**



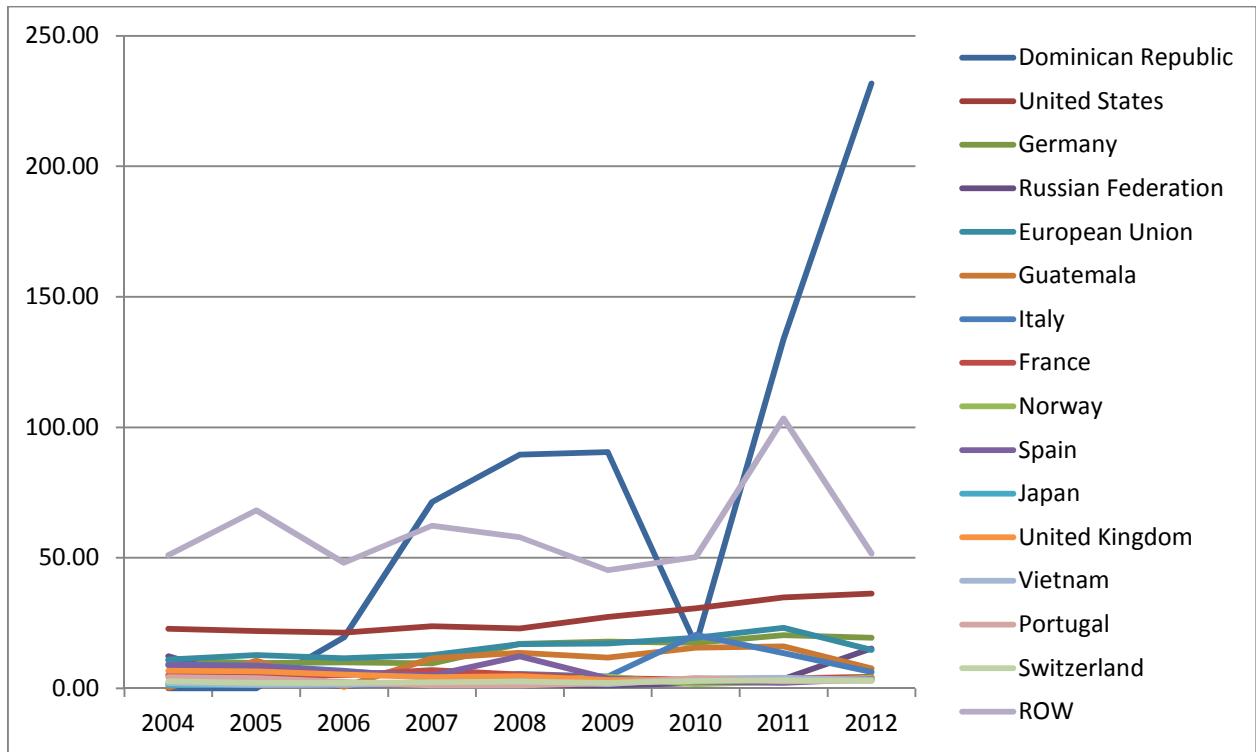
## VI. Top Importers (Value wise in Mn USD)

Top Importers Value Wise (in Mn USD)											
Top Importers	2004	2005	2006	2007	2008	2009	2010	2011	2012	% Share	CAGR
Dominican Republic	0.00	0.00	19.57	71.41	89.49	90.48	16.71	133.68	231.67	58.46%	50.96%
United States	22.85	22.02	21.38	23.85	22.99	27.38	30.64	34.89	36.27	9.15%	5.95%
Germany	10.66	9.71	10.01	9.57	17.02	17.89	17.44	20.39	19.40	4.90%	7.77%
Russian Federation	12.25	2.24	1.06	1.94	1.25	1.10	2.03	3.54	15.25	3.85%	2.77%
European Union	11.10	12.74	11.59	12.81	17.01	17.15	19.39	23.21	14.77	3.73%	3.63%
Guatemala	0.31	10.59	0.61	11.52	13.70	11.83	15.58	16.08	7.59	1.92%	49.43%
Italy	9.18	8.76	6.79	3.99	5.50	4.57	20.47	13.46	6.30	1.59%	-4.60%
France	5.07	5.19	5.02	7.01	5.34	4.00	3.38	3.82	4.44	1.12%	-1.63%
Norway	1.74	1.62	1.82	1.92	2.60	4.58	1.66	2.53	4.16	1.05%	11.51%
Spain	8.89	8.50	6.39	4.95	12.30	3.87	2.57	2.13	3.58	0.90%	-10.75%
Japan	1.30	1.28	1.63	2.37	2.46	2.33	3.02	3.33	3.46	0.87%	13.04%
United Kingdom	6.79	6.59	5.27	4.36	4.71	3.25	3.25	3.87	3.34	0.84%	-8.46%
Vietnam	2.04	1.35	1.32	1.81	2.68	1.64	3.79	4.10	3.28	0.83%	6.12%
Portugal	4.36	3.96	2.54	1.14	1.13	1.97	3.91	2.68	2.92	0.74%	-4.89%
Switzerland	2.70	2.09	2.07	2.33	2.61	2.13	2.79	3.09	2.91	0.73%	0.93%
ROW	51.07	68.22	48.05	62.29	57.93	45.27	50.25	103.38	51.71	13.05%	0.16%
World	139.20	152.13	133.52	210.45	241.70	222.28	177.49	350.96	396.29	100.00%	13.97%

Figure (e) - Graphical representation of top importers of 520710 (Market Share Value wise)



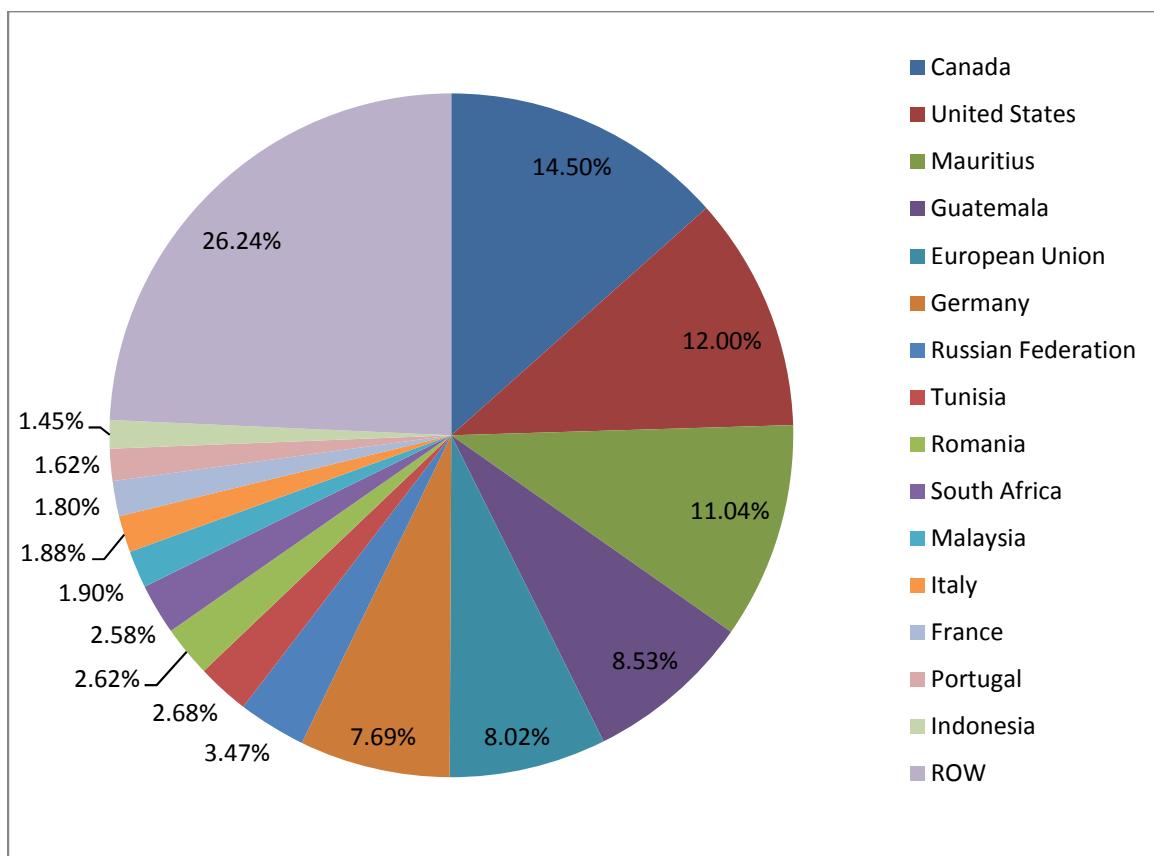
**Figure (f) - Performance of top importers of 520710 from 2004-2012 (Value wise)**



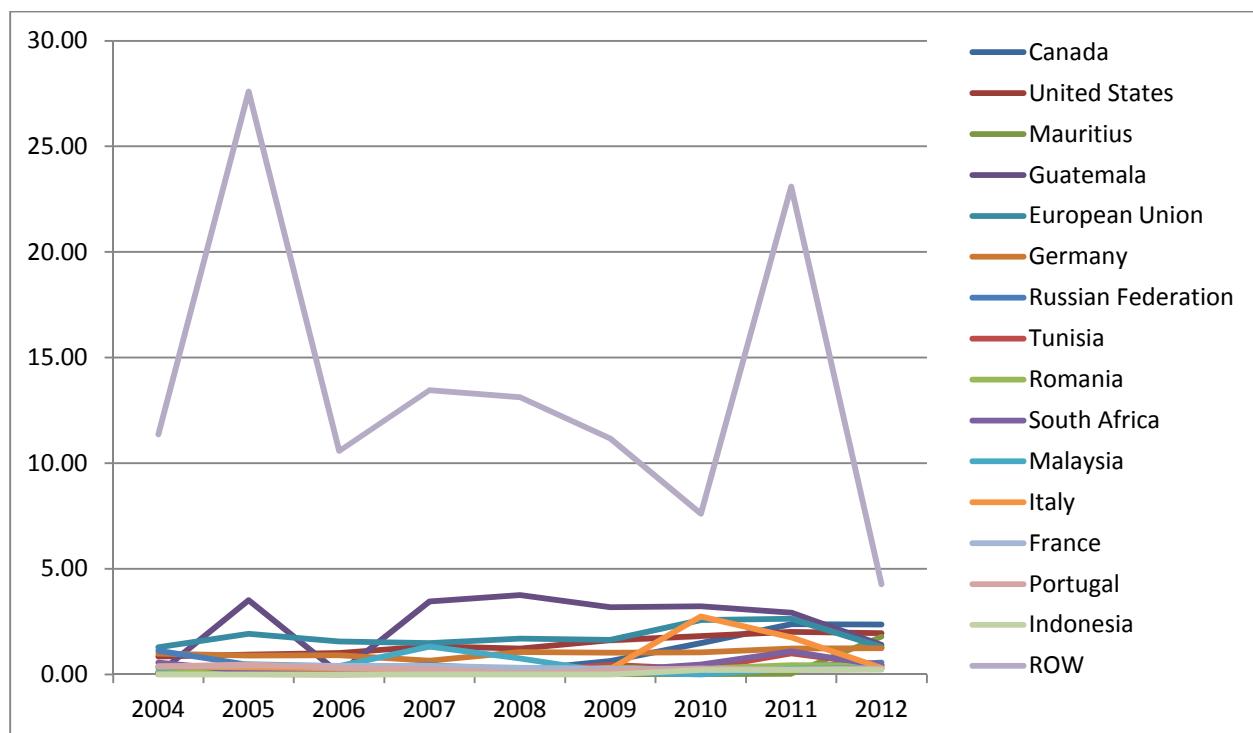
### Top Importers (Volume wise in Mn Kg)

Top Importers Volume Wise ( in Mn Kg)											
Top Importers	2004	2005	2006	2007	2008	2009	2010	2011	2012	% Share	CAGR
Canada	0.11	0.25	0.20	0.21	0.22	0.64	1.48	2.38	2.36	14.50%	47.41%
United States	0.85	0.95	1.02	1.34	1.22	1.62	1.81	2.02	1.95	12.00%	10.88%
Mauritius	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.03	1.80	11.04%	72.93%
Guatemala	0.05	3.52	0.06	3.45	3.76	3.18	3.24	2.93	1.39	8.53%	52.12%
European Union	1.29	1.93	1.56	1.49	1.69	1.64	2.58	2.64	1.31	8.02%	0.15%
Germany	0.99	0.90	0.91	0.66	1.07	1.03	1.04	1.23	1.25	7.69%	2.92%
Russian Federation	1.13	0.45	0.30	0.44	0.23	0.19	0.28	0.37	0.56	3.47%	-8.26%
Tunisia	0.01	0.01	0.00	0.03	0.14	0.46	0.26	0.99	0.44	2.68%	54.17%
Romania	0.12	0.16	0.10	0.02	0.06	0.32	0.28	0.44	0.43	2.62%	17.15%
South Africa	0.56	0.15	0.07	0.24	0.12	0.19	0.47	1.10	0.42	2.58%	-3.57%
Malaysia	0.30	0.49	0.39	1.32	0.76	0.11	0.01	0.27	0.31	1.90%	0.34%
Italy	0.39	0.34	0.29	0.22	0.28	0.25	2.75	1.77	0.31	1.88%	-2.86%
France	0.38	0.42	0.41	0.41	0.32	0.27	0.25	0.24	0.29	1.80%	-3.25%
Portugal	0.37	0.48	0.32	0.24	0.07	0.18	0.29	0.22	0.26	1.62%	-4.25%
Indonesia	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.22	0.24	1.45%	NA
ROW	11.36	27.59	10.58	13.47	13.13	11.17	7.61	23.10	4.27	26.24%	-11.52%
World	16.65	35.72	14.67	22.06	21.40	19.60	19.99	37.32	16.27	100.00%	-0.29%

**Figure (g) - Graphical representation of top importers of 520710 (Market Share Volume wise)**



**Figure (h) - Performance of top importers of 520710 from 2004-2012 (Volume Wise)**



## VII. Importance in Cotton Yarn Basket and Global competitiveness

Table 1.5-Analysis for Importance of 520710 in Cotton Yarn Basket of top Importers: 2012 (Value in Mn USD)					
Top 10 Cotton Yarn (CY) importers	Total CY Import Value	Total Import value of 520710	% Share of 520710 in Product Basket	Average Imports (2010-2012)	CAGR for World Imports (2004-2012)
China	4952.82	0.40	0.01%	1.35	-12.95%
Hong Kong	1511.08	0.72	0.05%	0.61	-0.44%
European Union	1116.23	14.77	1.49%	19.12	5.22%
Korea Republic	584.53	2.01	0.34%	2.66	-12.95%
Turkey	344.73	0.99	0.29%	1.29	13.97%
Russia	288.75	15.25	5.28%	6.94	2.77%
Japan	271.39	3.46	1.28%	3.27	13.04%
Germany	248.67	19.40	7.80%	19.08	7.77%
Egypt	238.27	0.83	0.35%	2.09	34.08%
Guatemala	212.84	7.59	3.57%	13.08	49.43%
Portugal	211.41	2.92	1.38%	3.17	-4.89%
US	164.79	36.27	22.01%	33.94	5.95%
El Salvador	151.82	0.26	0.17%	0.22	21.81%
Mexico	148.85	1.72	1.15%	1.38	-2.18%
Sri Lanka	127.44	0.39	0.31%	0.49	-1.18%
Malaysia	126.62	1.32	1.05%	0.90	22.06%
Spain	114.01	3.58	3.14%	2.76	-10.75%
Czech Republic	112.05	0.63	0.56%	0.81	10.55%
France	100.25	4.44	4.43%	3.88	-1.63%
World	11970.47	396.29	3.27%	308.25	13.97%

**Table 1.6: Market Share (%) of top exporters in top import markets :2012**

Top Importers	Total Import (Mn USD)	Top Exporters Share						
		France	Egypt, Arab Rep.	Canada	Hungary	Germany	China	Italy
China	0.4	3.53			6.72	1.58	7.56	5.75
Hong Kong, China	0.72					3.47		62.17
European Union	14.77			0.01			19.78	
Korea, Rep.	2.01	48.80		0.11	2.61	1.04	38.18	3.89
Turkey	0.99	47.09	1.60		47.78	1.35	0.08	0.77
Russian Federation	15.25	6.23			0.52	0.14	3.77	0.6
Japan	3.46	19.27			4.42		50.36	2.50
Germany	19.4	0.08			37.97		9.70	15.22
Egypt, Arab Rep.	0.83					0.43	35.22	6.90
Guatemala	7.59	8.88					1.85	
Portugal	2.92	17.85	0.01		42.18	0.58	0.09	0.21
United States	36.27	22.02	0.68	47.98	0.92	0.22	5.55	2.66
El Salvador	0.26	3.87						
Mexico	1.72	26.19			13.26	0.82	0.48	1.61
Sri Lanka	0.39						0.03	0.00
Malaysia	1.32					0.17	86.90	
Spain	3.58	26.26	0.14		6.76	16.89	6.76	18.33
Czech Republic	0.63	0.16	0.54		16.74	30.34	7.84	0.13
France	4.44	1.06	0.08			3.46	9.05	4.38

**Table 1.7- UVR of Top Exporters in top import destinations: 2012**

Top Importers	Top Exporters UVR						
	France	Egypt, Arab Rep.	Canada	Hungary	Germany	China	Italy
China	5.15				61.08		35.01
Hong Kong, China					31.30	8.59	79.88
European Union							
Korea, Rep.	59.75	18.92		52.50	40.48	1.78	38.23
Turkey	57.14	18.92		22.77	106.89	5.15	20.62
Russian Federation	139.91				60.37	4.54	28.59
Japan	71.26	18.92		30.00	116.96	12.74	23.94
Germany	135.05	18.92		20.20		7.78	24.78
Egypt, Arab Rep.	58.15					5.27	1.29
Guatemala	77.52				113.00	18.45	
Portugal	61.37	18.92		20.21	17.88		42.57
United States	61.66	18.92	14.47	19.29	42.03	12.56	39.52
El Salvador							
Mexico	95.42			43.41	26.16	3.84	22.34
Sri Lanka						2.89	
Malaysia					30.36	8.96	
Spain	62.90	18.92		27.41	30.25	9.88	20.14
Czech Republic	83.23			21.39	19.70		16.78
France					19.85	6.22	24.43

**Table 1.8- Top exporters CAGR in Top importers market (2004-2012) 520710**

<b>Top Importer</b>	<b>Top Exporters</b>												
	France	EU	Canada	Germany	China	Italy	Turkey	Spain	Bulgaria	US	India	Macedonia, FYR	Brazil
Dominican Republic					-16.19%						-100.00%		25.47%
United States	-5.32%	-4.54%	15.94%	-4.43%	52.21%	-0.14%	41.45%	16.11%			-45.05%	0.00%	-17.66%
Germany	-10.72%					12.80%	-34.89%	42.37%	-14.39%	31.60%	-54.61%	36.40%	-100.00%
Russian Federation	5.23%	1.86%		-11.50%		27.51%	78.74%		-100.00%		-100.00%		
European Union													
Guatemala		32.18%			6.48%			-2.49%			-100.00%		54.83%
Italy	1.44%			8.72%	2.33%		-0.54%	10.16%	-12.93%		-72.89%	68.61%	
France				6.62%	22.33%	2.25%	-60.74%	19.54%	-8.39%	-15.16%	-48.01%		-100.00%
Norway	-25.11%	-6.73%	-100.00%	-35.80%		-100.00%					-100.00%		
Spain	-0.66%			-4.14%	30.65%	-12.38%	7.15%				-46.09%		
Japan	-2.52%	-1.76%	-100.00%	1.75%	22.90%	-6.91%	-100.00%	25.31%		-4.34%	-55.25%		
United Kingdom	-3.64%			10.35%	51.49%	-7.38%	7.07%	23.59%	-14.57%		-37.62%		-19.66%
Vietnam		-9.07%		13.73%	130.94%						-51.87%		
Portugal	-8.18%			-36.98%		-22.89%	-14.28%	15.66%		-100.00%	-42.03%		
Switzerland	-1.98%	2.87%		3.85%		7.86%	-100.00%	24.08%			-100.00%		

**Table 1.9-Top exporters RCA in 520710 in the world (2004-2012)**

Exporter	2004	2005	2006	2007	2008	2009	2010	2011	2012	Analysis
France	3.42	4.36	0.00	0.00	13.45	13.89	15.09	21.39	26.51	All time RCA
European Union	0.73	0.96	0.00	0.00	1.67	1.80	1.95	2.66	2.74	All time RCA
Egypt, Arab Rep.					0.35	9.68	8.79	19.98	15.10	RCD to RCA (2009)
Canada	2.72	6.55	0.01	0.01	56.82	90.50	107.85	188.25	194.25	Cyclical
Hungary	3.92	3.06	0.00	0.00	0.00	0.00	44.28	54.75	53.54	Cyclical
Germany	0.73	0.92	0.00	0.00	1.43	1.46	2.13	2.94	3.20	RCD to RCA (2008)
China	0.05	0.08	0.00	0.00	0.21	0.17	0.16	0.21	0.23	RCD
Italy	0.18	0.27	0.00	0.00	0.42	0.61	1.08	1.04		RCD to RCA (2010)
Turkey	0.35	0.49	0.00	0.00	1.19	0.61	0.44	0.73	0.93	Cyclical
Spain	0.10	0.21	0.00	0.00	0.56	0.96	1.26	1.65	1.75	RCD to RCA (2010)
Bulgaria	9.21	13.31	0.01	0.01	41.95	26.68	43.20	50.35	44.57	Cyclical
United States	0.94	0.05	0.00	0.00	0.27	0.20	0.09	0.10	0.16	RCD
India	10.77	11.36	0.00	0.00	2.97	1.71	0.55	0.38	0.15	Cyclical
Macedonia, FYR	7.95	7.32	0.00	0.01		28.72	41.75	100.56	86.51	All time RCA
Brazil	0.33	0.48	0.00	0.00	0.93	0.81	1.00	0.81	0.51	RCD

- France, European Union and Macedonia have enjoyed an all time RCA since 2004 in this product.
- Egypt, Germany, Italy and Spain have moved to RCA position in between a period of 2004-2012.

**Table 1.10-UVR of Top exporters in 520710 in the world (2004-2012)**

Exporter	2004	2005	2006	2007	2008	2009	2010	2011	2012
France	61.68	62.51	62.07	69.61	82.29	73.28	78.04	79.92	69.28
European Union	32.71	30.27	33.06	35.46	46.70	41.96	36.81	38.44	37.81
Egypt, Arab Rep.					6.28	4.56	5.66	8.54	18.92
Canada	13.25	13.86	12.86	13.81		15.01	14.14	14.35	14.47
Hungary	11.77	14.04					22.68	24.43	21.76
Germany	32.15	27.06	24.84	21.50	32.37	25.99	26.10	25.09	24.43
China	3.55	3.84	5.24	4.54	4.84	4.88	6.26	6.43	7.51
Italy	15.27	14.98	22.81	23.05	22.28	19.72	16.30	25.43	17.13
Turkey	6.00	10.69	12.83	12.18	6.36	6.19	6.44	7.28	8.87
Spain	18.95	15.49	15.41	15.11	16.09	20.08	17.73	16.96	16.75
Bulgaria	9.74	9.59	9.94	10.42	12.20	12.34	11.26	10.45	13.73
United States	2.10	5.81	4.96	3.96		4.77	5.68	5.58	8.82
India	3.02	2.67	2.89	2.78	2.89	2.81		4.27	3.12
Macedonia, FYR	11.78	11.68	11.43	11.61		11.74	11.28	15.81	14.53
Brazil	8.46	10.27	10.97	11.60	14.20	13.99	15.77	16.80	21.05

## VIII. Target countries for Export

Table 1.11- Target countries for export in the world (Value in Mn USD)										
Importing Countries	2004	2005	2006	2007	2008	2009	2010	2011	2012	CAGR
Guatemala	0.31	10.59	0.61	11.52	13.70	11.83	15.58	16.08	7.59	49.43%
Norway	1.74	1.62	1.82	1.92	2.60	4.58	1.66	2.53	4.16	11.51%
Japan	1.30	1.28	1.63	2.37	2.46	2.33	3.02	3.33	3.46	13.04%
Vietnam	2.04	1.35	1.32	1.81	2.68	1.64	3.79	4.10	3.28	6.12%
Switzerland	2.70	2.09	2.07	2.33	2.61	2.13	2.79	3.09	2.91	0.93%
Sweden	2.29	2.05	2.26	2.64	3.25	2.75	2.95	2.89	2.81	2.56%
South Africa	1.55	0.53	0.39	1.07	0.44	0.70	2.38	5.54	2.04	3.51%
Indonesia	0.00	0.00	0.00	0.00	0.00	0.00	1.10	1.36	2.01	35.33%
Poland	1.35	1.29	1.48	1.55	1.17	1.09	1.16	2.19	1.59	2.09%
Romania	0.74	0.67	0.46	0.22	1.00	1.05	0.94	1.39	1.55	9.57%
Malaysia	0.27	1.66	1.20	4.38	2.45	0.16	0.05	1.31	1.32	22.06%
Tunisia	0.14	0.02	0.12	0.13	0.39	1.00	0.78	4.17	1.22	31.01%
Bulgaria	0.40	0.59	0.79	0.70	1.37	1.84	1.94	1.30	1.06	12.88%
Colombia	0.64	0.66	1.18	0.81	0.97	0.86	0.93	1.35	1.03	6.14%
Turkey	0.35	0.53	0.18	0.47	0.79	0.60	1.36	1.52	0.99	13.97%
Israel	0.78	0.90	0.78	0.97	0.97	0.75	0.85	0.92	0.95	2.55%
Greece	0.86	1.38	1.95	2.33	2.28	1.12	1.65	1.20	0.92	0.89%
Morocco	0.15	0.23	0.25	0.37	0.60	0.45	0.57	0.85	0.91	24.99%
Ukraine	0.00	0.00	0.00	0.00	0.78	0.87	0.97	1.16	0.83	1.52%
Estonia	0.11	0.10	0.15	0.20	0.26	0.22	0.54	0.78	0.83	28.93%
Egypt, Arab Rep.	0.00	0.00	0.00	0.00	0.26	0.29	1.01	4.43	0.83	34.08%
Nigeria	0.00	0.00	0.00	0.00	0.02	0.00	0.22	0.62	0.77	156.81%
Czech Republic	0.28	0.34	0.48	0.48	0.38	0.62	0.69	1.11	0.63	10.55%
Mauritius	0.14	0.13	0.10	0.19	0.21	0.13	0.13	0.39	0.54	18.71%
Slovak Republic	0.36	0.43	0.65	0.43	0.58	0.44	0.35	0.42	0.50	4.00%
Panama	0.00	0.11	0.13	0.21	0.39	0.40	0.42	0.52	0.46	22.63%
Paraguay	0.38	0.36	0.42	0.41	0.48	0.47	0.62	0.61	0.44	1.87%
Lithuania	0.28	0.10	0.30	0.33	0.31	0.29	0.42	0.46	0.37	3.53%
Slovenia	0.20	0.24	0.30	0.39	0.40	0.49	0.50	0.47	0.33	6.10%
Thailand	0.24	0.18	0.99	1.28	0.80	0.48	0.25	0.36	0.33	4.08%
El Salvador	0.05	0.09	0.10	0.10	0.13	0.18	0.13	0.27	0.26	21.81%

## **IX. Findings**

- 520710 is a retail yarn product.
- The world exports in this product amount to 182.49 Mn USD and the world imports amount to 396.29 Mn USD.
- Major exporters in this product category are France, Egypt, Canada, Hungary and Germany. Major Importers include Dominican Republic, United States, Germany, and Russian Federation. Etc.
- The target market for chosen on the basis of their volume of import and growth rate are: Guatemala, Norway, Japan, Vietnam etc.
- Amongst the top exporters of this product are Countries from the European Union, Egypt and Canada.