

Japan's MMF Production & Stocks

	Production				Producers' End Stocks	
	April 2020 (Ton)	Y-o-Y Change (%)	Jan.-Apr. 2020 (Ton)	Y-o-Y Change (%)	April 2020 (Ton)	Compared to Previous Month (%)
Cellulosic fibers	14,922	-8.6	62,684	5.4	22,631	3.2
Synthetic fibers	52,438	-6.2	200,753	-8.5	73,343	11.4
Nylon filament	5,644	-12.9	23,754	-10.4	12,259	11.4
Acrylic staple fiber	8,237	-22.8	29,087	-18.6	13,942	30.5
Polyester filament	8,696	-11.9	35,373	-11.0	9,883	3.7
Polyester staple fiber	7,169	18.4	27,343	-1.5	14,333	16.2
Polypropylene filament	3,532	-11.9	12,313	-31.4	869	10.4
Polypropylene staple fiber	5,114	26.4	20,410	21.6	7,004	-1.8
Others	14,046	-4.8	52,473	-4.3	15,053	4.7
MMF total	67,360	-6.7	263,437	-5.5	95,974	9.3

Source: Japan Chemical Fibers Association (provisional)

Worldwide Production of Major Textile Fibers

(1,000 tons)

	All Fibers (Total)	MMF		Cotton	Wool	Silk	
		Synthetic	Cellulosic				
2013	86,768	59,165	54,368	4,796	26,280	1,163	160
2014	89,251	61,729	56,761	4,968	26,200	1,144	178
2015	85,297	62,458	57,317	5,141	21,480	1,157	202
2016	88,718	64,375	59,144	5,231	22,990	1,160	193
2017	93,714	66,936	61,576	5,360	25,430	1,163	184
2017/2016 (%)	5.6	4.0	4.1	2.5	10.6	0.3	-4.5
Share (%)	100.0	71.4	65.7	5.7	27.1	1.2	0.2

Source: Japan Chemical Fibers Association estimates

Note: Cotton and wool are seasonal year.

MMF Production by Major Country & Region (2018)

(1,000 tons)

	Polyester		Nylon Staple + Filament	Acrylic Staple	Synthetic Fibers (Total)	Cellulosic Fibers (Total)	MMF Total	Share (%)
	Filament	Staple						
Japan	118	83	91	124	565	68	633	1.0
	-2.7	-10.8	-7.2	3.2	-2.7	1.8	-2.2	
Korea	602	653	90	52	1,398	—	1,398	2.2
	-0.3	5.2	-5.5	-6.3	1.6	—	1.6	
Taiwan	810	516	261		1,587	73	1,661	2.6
	1.9	-2.5	-3.5		-2.3	4.2	-2.0	
China	32,678	10,017	3,697	591	47,936	4,028	51,964	81.7
	8.6	8.3	6.7	-17.8	7.9	5.5	7.7	
India	3,325	1,239	156	94	4,823	644	5,467	8.6
	-4.2	-6.6	2.7	-1.9	-4.6	11.6	-2.9	
W. Europe	558	578	392	480	2,073	383	2,457	3.9
	9.7	5.8	5.9	0.7	5.4	0.5	4.6	
Total	38,091	13,086	4,687	1,342	58,383	5,197	63,579	100.0
	7.0	5.8	5.3	-8.6	6.1	7.3	6.1	

Notes: 1. The upper row is production and lower row is change from the previous year (%).

2. Including estimates.

3. Excluding olefin fibers and acetate tow.

MMF Production in Japan

(1,000 tons)

	2014	2015	2016	2017	2017/2016 Change (%)
Cellulosic fibers	171.1	172.6	167.7	182.8	9.0
Synthetic fibers	804.6	787.1	744.2	720.4	-3.2
Polyester filament	135.7	127.7	124.3	121.0	-2.6
Polyester staple fiber	146.6	134.2	111.4	92.7	-16.7
Nylon filament	98.0	89.5	89.4	96.7	8.1
Acrylic staple fiber	140.8	141.5	127.1	120.3	-5.4
Polypropylene	129.3	133.0	134.0	131.1	-2.2
MMF total	975.7	959.7	911.9	903.3	-0.9

Source: METI (Incl. JCFA estimates)

Note: Including olefin fibers and acetate tow.