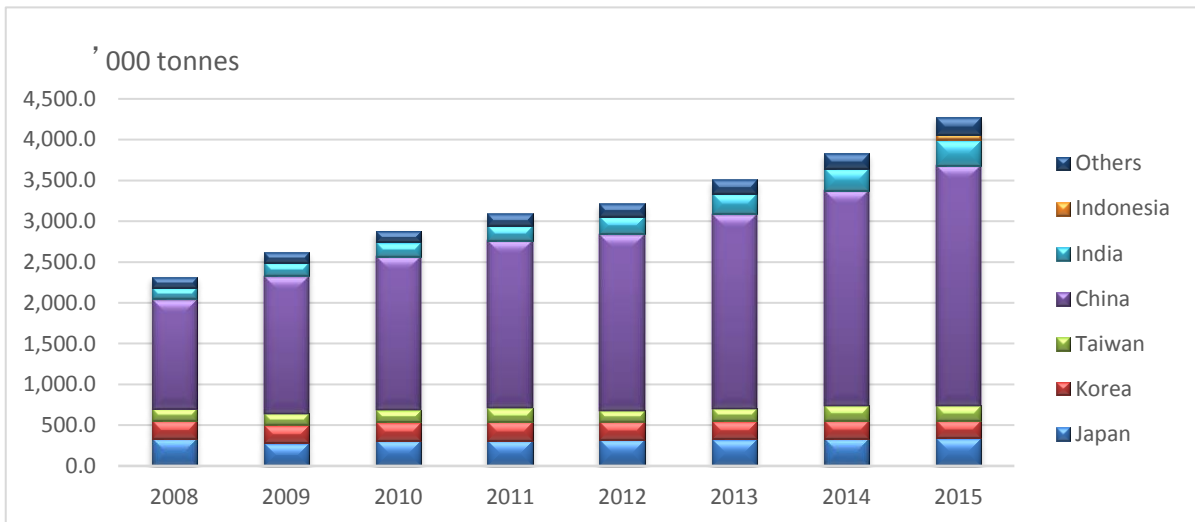


## Nonwovens Production in Asia (2015)

METI, KNIC, TNFIA, CNTA, BCH, INWA, ANNA

### 1. Production Trend ('000 tonnes)

	2008	2009	2010	2011	2012	2013	2014	2015	'15/'14 %
Japan	338.4	283.4	313.4	313.0	320.9	331.5	336.3	342.0	101.7
Korea	214.8	220.2	224.9	233.2	226.2	217.2	221.3	216.2	97.7
Taiwan	150.0	140.1	150.0	164.8	130.5	153.1	181.5	183.7	101.2
China	1,347.0	1,685.0	1,879.0	2,054.7	2,163.0	2,387.0	2,635.0	2,941.0	111.6
India	135.0	162.0	175.0	186.3	222.6	252.5	277.1	312.0	112.6
Indonesia	-	-	-	-	-	-	-	68.7	-
Others	132.0	130.0	140.0	145.0	152.3	168.0	182.8	214.4	117.3
<b>Total</b>	<b>2,317.2</b>	<b>2,620.7</b>	<b>2,882.3</b>	<b>3,097.0</b>	<b>3,215.5</b>	<b>3,509.3</b>	<b>3,834.0</b>	<b>4,278.0</b>	<b>111.6</b>



### 2. Production Process ('000 tonnes)

	Japan	Korea	Taiwan	China	India	Indonesia	Total
Chemicalbonded	18.3	18.4	12.3	120.0	-	-	169.0
Thermalbonded	41.0	19.6	11.0	135.0	-	4.2	206.6
Needlepunched	71.1	80.6	38.4	682.0	96.5	33.3	968.6
Spunlaced	42.3	8.4	69.1	504.0	25.5	5.0	649.3
Spunbonded/MB	110.2	86.0	42.7	1,370.0	175.0	25.9	1,783.9
Other/Dry-laid	26.9	3.2	8.9	100.0	15.0	0.4	154.0
Wet-laid	32.2	0.0	1.4	30.0	-	-	63.6
<b>Total</b>	<b>342.0</b>	<b>216.2</b>	<b>183.7</b>	<b>2,941.0</b>	<b>312.0</b>	<b>68.7</b>	<b>4,063.6</b>

