

Medical Devices

Overview

Amount of Production, etc. of Medical Devices

(Unit: ¥100 million, %)

Year	Amount of Production	Ratio compared with the previous year	Amount of export	Amount of import	Total domestic production
1979	5,669	23.1	-	-	-
1989	12,195	9.9	2,266	2,972	12,819
1999	14,879	-1.3	3,650	8,344	20,006
2000	14,862	-0.1	3,631	8,211	19,114
2001	15,170	2.1	3,975	8,363	18,932
2002	15,035	-0.9	3,769	8,400	19,755
2003	14,989	-0.3	4,203	8,836	19,407
2004	15,344	2.4	4,301	9,553	21,102
2005	15,724	2.5	4,739	10,120	20,695
2006	16,883	7.4	5,275	10,979	24,170

Source: "Annual Report on the Survey of Pharmaceutical Industry Productions", Health Policy Bureau, MHLW

Detailed Data

Amount of Production by Medical Device Type

(Unit: ¥100 million, %)

Classification	Amount of production	Share	Representative examples
1. Diagnostic imaging system	4,001	23.7	Whole body X-ray CT units, general-purpose ultrasonic diagnostic imaging devices
2. Devices for surgical procedures	2,630	15.6	Sterile tubes and catheters for blood vessel surgical procedures and sterile blood transfusion sets
3. Biological function supplemental devices/substitutes	1,912	11.3	Hollow string type dialyzers, artificial hip joints
4. Devices for measuring and monitoring biophysical phenomenon	1,783	10.6	Electronic endoscopes, electronic non-invasive sphygmomanometers
5. Medical devices for home use	1,377	8.2	Electric massagers for home use, lughole type hearing aids
6. Diagnostic imaging X-ray related units/instruments	1,003	5.9	Films for image recording and direct photography
7. Medical specimen testers	995	5.9	Discrete clinical chemical automatic analyzers, resistant blood corpuscle counters
8. Dental materials	958	5.7	Gold silver palladium alloy for dental casting, alginate impression materials
9. Ophthalmologic devices and related products	913	5.4	Single-focus eyeglasses for vision supplementation, hard contact lenses
10. Others	1,312	7.8	
Total	16,883	100.0	

Source: "2006 Annual Report on the Survey of Pharmaceutical Industry Productions", Health Policy Bureau, MHLW