

TAIWAN HEALTH PROFILE

Basic Statistics (2016)

Total Population (1,000 persons)	23,540
Population Density (Persons/Km ²)	650
Population aged under 15 (%)	13.3
Population aged over 64 (%)	13.2
Crude Birth Rate (‰)	8.9
Crude Death Rate (‰)	7.3
Total Fertility Rate (Per woman)	1.2

International Comparisons

Country	Life Expectancy at Birth	Healthy Life Expectancy at Birth	Neonatal Mortality Rate	Maternal Mortality Ratio	Current Health Expenditure As a share of GDP	Per Capita
	(Years)	(Years)	(Per 1,000 live births)	(Per 100,000 live births)	(%)	(US\$ PPP)
	2015	2015	2015	2015	2014	2014
Taiwan	80.2	71.2	2.5	12	5.9	2,732
Australia	82.8	71.9	2.2	6	9.1	4,289
Canada	82.2	72.3	3.2	7	10.0	4,502
France	82.4	72.6	2.2	8	11.1	4,464
Germany	81.0	71.3	2.1	6	11.1	5,200
Japan	83.7	74.9	0.9	5	10.8	4,269
UK	81.2	71.4	2.4	9	9.8	3,989
US	79.3	69.1	3.6	14	16.5	9,036

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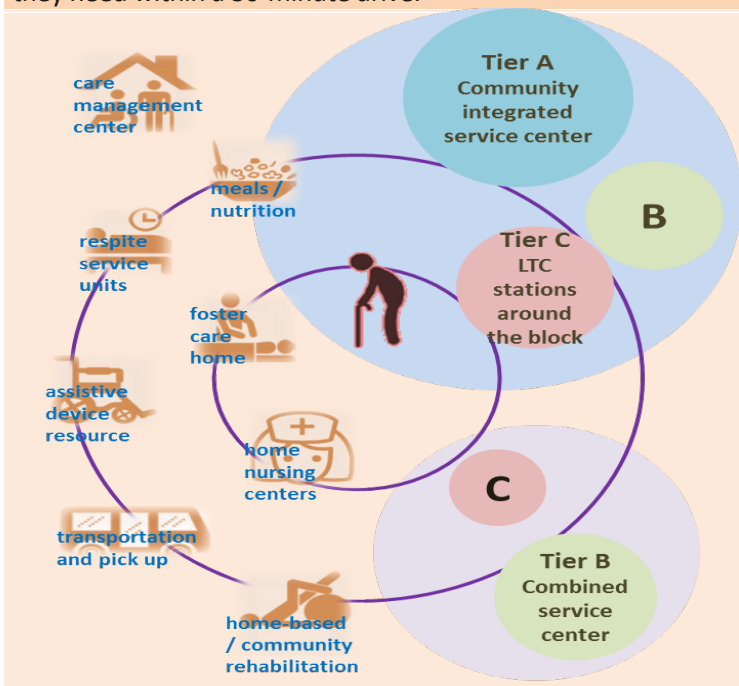
Taiwan's Universal Health Coverage

Since its launch in 1995, Taiwan's **National Health Insurance** program has successfully provided universal, high-quality health care at an affordable cost.

Universal	99.9% coverage rate
Comprehensive	NHI covers all medically necessary services, the provision of <u>over</u> 16,000 prescription drugs, and home and rehabilitative care.
Accessible	Per 10,000 persons (2016): <ul style="list-style-type: none"> ◆ Density of health workforce: 122.8 persons ◆ Beds available at health facilities: 69.3
Affordable	<u>Total health expenditure (2016):</u> <ul style="list-style-type: none"> ◆ As a share of GDP: 6.3% ◆ Per capita: US\$1,430

Responding to an Aging Society

The **Long-term Care 2.0** program is designed to create a comprehensive care system that integrates medical care, long-term care services, housing, preventative care, and social assistance, allowing people with disabilities to receive the care they need within a 30-minute drive.



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Communicable Disease Prevention and Control

Taiwan was among the first eight countries to employ the WHO's IHR 2005: Joint External Evaluation (JEE) tool, demonstrating our public health capacity and setting an example for the Asia-Pacific region.

To strengthen the Asia-Pacific region's capacity to diagnose, prevent, and respond to Ebola, MERS, dengue fever, Zika, and Chikungunya, Taiwan and the US jointly organized several training workshops for participants from across the region.

Taiwan has successfully eradicated several deadly diseases, including malaria (1965) and polio (2000). A national immunization program (NIP), begun in 1954, has also reduced the incidence of other communicable diseases.





衛生福利部

Ministry of Health and Welfare

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Arthroplasty

Surgeons in Taiwan are highly experienced in arthroplasty and joint replacement, with approximately 47,000 cases of arthroplasty performed annually. Patients benefit from minimally invasive surgeries for smaller incisions and faster recovery. In addition, Taiwan's advances in biomedical materials are conducive to developing products more suitable for Asians. Taiwan is recognized globally for its competitive and cost-effective medical technology.



Liver transplant

Over the past 30 years, Taiwan has endeavored to achieve technical breakthroughs in transplant medicine, especially in liver transplantation. The results – post-liver transplant one year survival rate of 86% and five year survival rate of 74%, are better than the performance of the United States, Europe and Japan. Taiwanese surgeons have set numerous Asian and global records in this field.

Cardiovascular management



The first successful Asian heart transplant was performed in Taiwan. Coronary artery catheterization and supra-ventricular tachycardia radiofrequency ablation have yielded a 99% success rate with less than a 1% incidence of complication. Cost levels are also more competitive when compared to Singapore and Hong Kong.



Da Vinci surgical system

The da Vinci advanced surgery system has been widely applied in urology, gynecology, general surgery, colorectal surgery, cardiac surgery, thoracic surgery, as well as otolaryngology-head and neck surgery. Around 30 of the 3,600+ da Vinci systems have been deployed in Taiwan, which is the highest rate among all Asian countries.



Reproductive medicine

Assisted reproductive technology (ART) in Taiwan has been highly successful. High-quality techniques have resulted in a 36.7% successful implantation rate and 35.8% delivery rate, which are equivalent to the performances of the United States and superior to those of Canada, the United Kingdom, South Korea, and Japan. The access to new technology and medication is also on par with Europe and United States. In addition, ART is very affordable in Taiwan – about 50% of the world's average, which makes Taiwan highly competitive in the global market.



Cancer Care

Taiwan has achieved excellent outcomes in cancer treatment for the past 30 years. This is reflected in the five-year survival rate of up to 73% (compared to 67% in Europe and the United States). This unparalleled excellence includes a 91% survival rate for breast cancer, 32% for lung cancer, 68% for colorectal cancer, and 99% for thyroid cancer. With precise cancer treatment strategy and the adoption of the NCCN Clinical Practice Guidelines, Taiwan offers the most advanced and personalized medical service for cancer care.

Specialties



Craniofacial reconstruction

Taiwan has the first craniofacial reconstruction center in Southeast Asia. With its professional specialists and comprehensive medical team, Taiwan's craniofacial reconstruction center has achieved a 100% success rate in cleft palate and cleft lip repair.

Taipei Economic and Cultural Office in Seattle

TAIWAN HEALTH PROFILE

International Cooperation

Taiwan actively participates in international health cooperation, and is committed to assisting other countries overcome health challenges and realize the Sustainable Development Goals (SDGs).⁴³

- ◆ **Medical Aid:** Taiwan International Health Action (TaiwanIHA)⁴³
- ◆ **Training Programs:** Taiwan International Healthcare Training Center (TIHTC)⁴³
- ◆ **Equipment Donation:** Global Medical Instruments Support & Service Program (GMISS)⁴³
- ◆ A selection of **Cooperation Projects** currently under implementation are shown below.⁴³

