

Taiwan Tuberculosis Control Report 2008

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Taiwan Tuberculosis Incidence and Mortality 2002~2007

Year	Case number	Incidence *	Death number	Mortality *
2002	16,758	74.6	1,277	5.7
2003	15,042	66.7	1,309	5.8
2004	16,784	74.1	957	4.2
2005	16,472	72.7	970	4.3
2006	15,378	67.4	832	3.6
2007	14,480	63.2	783	3.4

*Unit: Every 100,000 population. Data as of 12/31/2008.
Data source: Office of Statistics, Department of Health, Centers for Disease Control, Department of Health, R.O.C (Taiwan)

2008

Preface

The United Nations (UN) has established Target 6.C of Millennium Development Goal 6, which states “by 2015, halt and begin to reverse the incidence of malaria and other major diseases”. Indicator 6.8 represents the incidence, prevalence and death rates that associate with tuberculosis. In January, 2006, the World Health Organization (WHO) launched an updated tuberculosis plan, “The Global Plan to STOP TB 2006-2015”, in hope to achieve the Millennium Development Goal.

In Taiwan, tuberculosis is the most lethal, notifiable infectious disease that results in the most number of confirmed cases each year. In 2006, 15,378 new cases were reported (the notification rate of newly confirmed cases was 67.4 per 100,000 population; the incidence rate of smear-positive cases was 24.3 per 100,000 population). A total of 832 cases died of tuberculosis the same year (the death rate of all confirmed cases was 3.6 per 100,000 population; the death rate of smear-positive cases was 1.97 per 100,000 population). Overall, the incidence rate and death rate in 2006 decreased by 6% and 16%, respectively when compared with the rates in 2005. However, when compared with the incidence of tuberculosis in the U.S., Japan, and Singapore, there is still room for improvement in terms of Taiwan’s efforts in tuberculosis prevention.

In addition to documenting and presenting the achievements in tuberculosis prevention by medical care, public health, and epidemic prevention professionals in Taiwan over the last year, we also hope to provide the readers with a publication that contains comprehensive information about tuberculosis prevention.



Director-General
Centers for Disease Control

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Explanatory Notes

1. This annual report covers geographic regions of Taiwan, Penghu, Kinmen, and Matzu. In order to achieve the goal of “halving TB within ten years”, as established by the WHO, and meet the international standard indicator, this annual report includes data information of other countries that are summarized from the 2008 WHO Tuberculosis Annual Report.
2. The statistical data on tuberculosis in Taiwan was derived from the “National Surveillance Network of Communicable Disease” for analysis.
3. All suspect tuberculosis cases are required to report to CDC in Taiwan according to the Law, and for comparison with other countries, the definition of tuberculosis cases in this annual report is consistent with the WHO definition; namely, it is the number of confirmed tuberculosis cases.
4. The incidence and prevalence rates of tuberculosis listed in the WHO annual report for every country are “burden estimates”. The eighth and ninth chapters of this annual report are based on the formulas recommended by the WHO to estimate the incidence and prevalence rates of tuberculosis in Taiwan.
5. Information concerning case notification, burden estimation, and statistical information of tuberculosis collected in this annual report are confirmed cases in 2006, in comparison with cases in the WHO annual report. Analysis of treatment outcome focuses on the cohort of 2005.
6. The information regarding country profiles on tuberculosis includes DOTS covering cases in the area for statistical analysis. The DOTS of WHO standard procedure have been adopted in Taiwan since April 1, 2006. Information in this annual report concerning 2006 statistical cohort is based on cases covered by DOTS, while cohort of treatment outcome analysis is the results before a full-scale promotion of the 2005 DOTS cohort cases.

7. The population for denominator of the incidence rate is based on the mid-year population reported in the “Demographic Statistical Annual Report of the Republic of China”, which was published by Ministry of Interior in June 2007.
8. The symbol “--” listed in tables of this annual report indicates that there is no number reported.
9. The Date of publication of this annual report is scheduled four months after the WHO tuberculosis annual report was made public.

Summary

Definition of tuberculosis cases and treatment outcomes

Estimating TB Incidence and Prevalence Rate

Chapter 1
Chapter 2
Chapter 3



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Summary

1. Tuberculosis case notification in Taiwan for the year of 2006 reached 16,093 (15,378 new cases, 715 recurrence). Among the new cases, the percentage of new smear-positive pulmonary tuberculosis cases was 39%, which was close to the percentage in South Korea. While comparing to the 58% (2006) of global smear-positive pulmonary tuberculosis cases reported in the 2008 WHO Tuberculosis Annual Report, the percentage was rather low.
2. Considering the notification rate of all forms of TB, Eastern Area ranks the first (114.1 per 100,000 population), followed by Kao-Ping Area (92.9 per 100,000 population) and Southern Area (70.5 per 100,000 population). In terms of County/City, the three counties/cities with the highest notification rate are Hualien County (120.4 per 100,000 population), Pingtung County (110.4 per 100,000 population), and Taitung County (104.9 per 100,000 population). In terms of age factor, people who are over the age of 65 have the highest notification rate (51%); moreover, notification rate increases with the age.
3. As to the notification rate of smear-positive TB, Eastern Area ranks the first (52.6 per 100,000 population), followed by Kao-Ping (36.8 per 100,000 population). In terms of County/City, the counties/cities with the highest notification rate of smear-positive TB are as follows: Hualien County (55.4 per 100,000 population), Taitung County (48.4 per 100,000 population), and Pingtung County (42.2 per 100,000 population). Regarding the age factor, people who are over the age of 65 have the highest notification rate (51%); moreover, notification rate increases with the age.
4. In terms of gender factor, the notification rates of males, in all forms of TB and smear-positive TB, are 2~3 times higher than that of females. Regardless of gender, notification rate increases with the age.
5. The treatment success rate of all forms of tuberculosis cases in 2005 after 12-month follow-

- up was 69.2%, while the death rate was 19.6%. Northern Area ranks the first (72.7%), and Eastern Area ranks the last (60.9%).
6. In this report, Taiwan is divided into six geographic regions (Taipei, Northern, Central, Southern, Kao-Ping, and Eastern Area). Most cases are reported in Taipei Area (4,292) while Kao-Ping Area (3,653) ranks the second and Eastern Area reports the least cases (721). In terms of County/City, most cases mainly are reported in Taipei County (2,299), followed by Kaohsiung City (1,303), Taipei City (1,282), Kaohsiung County (1,281), Taoyuan County (1,129), and Pingtung County (1,035).
 7. As to the smear-positive TB registered in 2005, the treatment outcome of 12-month follow-up, the 2008 WHO Tuberculosis Annual Report indicates that the globally success rate was 85% (for 2005 cohort), which has reached the Millennium Development Goal set by the WHO. In Taiwan, the treatment success rate of smear-positive cases was 64.1% of who registered in 2005, while similar to the U.S (64%) without reaching the target set by the WHO. The death rate after the cohort follow-up in Taiwan was 24.0%, which was much higher than that in European countries, U.S., Japan, and Singapore. The reason may be the result of aging population in Taiwan. Comparing with Japan (death rate is 11%) and Singapore (death rate is 14%) where the demographic structures are similar to that in Taiwan, the death rate in Taiwan was rather high.
 8. By using the WHO standard to estimate tuberculosis burden based on the surveillance data information in Taiwan, the estimated incidence rate of tuberculosis in 2006 was 87 per 100,000 population, and the estimated incidence rate of smear-positive cases was 30 per 100,000 population. From the standpoint of estimated incidence rate, the burden of tuberculosis in every county was lower, as compared with the numbers in 2005. The three counties/cities with higher burden of estimated incidence rate are Hualien County, Kaohsiung County, and Pingtung County.
 9. The prevalence of HIV among new tuberculosis cases in Taiwan was less than 1% (0.7%),

which was lower than that in the European countries and the U.S. In terms of Counties/Cities, the prevalence of HIV (1.4%) among new tuberculosis cases in Taichung City was higher than the rate in other counties/cities.

10. The crude rate for the cause of death of tuberculosis in Taiwan 2006 was 3.6 per 100,000 population. Death rates were comparably higher in Eastern Area and Kao-Ping Area; the three counties/cities with the highest death rate are as follows: Taitung County (9.7 per 100,000 population), Hualien County (9.2 per 100,000 population), and Pingtung County (9.2 per 100,000 population).

Definition of tuberculosis cases and treatment outcomes

Item	Definition
Case of Tuberculosis	A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician.
Definite Case	A patient with positive culture for the <i>Mycobacterium tuberculosis</i> complex. In countries where culture is not routinely available, a patient with two sputum smears positive for acid-fast bacilli (AFB+) is also considered a definite case.
Pulmonary Case	A patient with tuberculosis disease involving the lung parenchyma.
Smear-Positive Pulmonary Case	A patient with one or more initial sputum smear examinations (direct smear microscopy) AFB+.
Smear-Negative Pulmonary Case	A patient with pulmonary tuberculosis not meeting the above criteria for smear-positive disease. Diagnostic criteria should include: at least two sputum smear examinations negative for AFB; and radiographic abnormalities consistent with active pulmonary tuberculosis; and no response to a course of broad-spectrum antibiotics (except in a patient for whom there is laboratory confirmation or strong clinical evidence of HIV infection); and a decision by a clinician to treat with a full course of antituberculosis chemotherapy; or positive culture but negative AFB sputum examinations.
Extrapulmonary Case	A patient with tuberculosis of organs other than the lungs (e.g. pleura, lymph nodes, abdomen, genitourinary tract, skin, joints and bones, meninges). Diagnosis should be based on one culture positive specimen, or histological or strong clinical evidence consistent with active extrapulmonary disease, followed by a decision by a clinician to treat with a full course of antituberculosis chemotherapy. A patient in whom both pulmonary and extrapulmonary tuberculosis has been diagnosed should be classified as a pulmonary case.

Item	Definition
New Case	A patient who has never had treatment for tuberculosis or who has taken antituberculosis drugs for less than one month.
Re-treatment Case	A patient previously treated for TB, who is started on a re-treatment regimen after previous treatment has failed (treatment after failure), who returns to treatment having previously defaulted (treatment after default), or who was previously declared cured or treatment completed and is diagnosed with bacteriologically positive (sputum smear or culture) TB (relapse).
Cured	A patient who was initially smear-positive and who was smear negative in the last month of treatment and on at least one previous occasion.
Completed Treatment	A patient who completed treatment but did not meet the criteria for cure or failure. This definition applies to pulmonary smear-positive and smear-negative patients and to patients with extrapulmonary disease.
Died	A patient who died from any cause during treatment.
Failed	A patient who was initially smear-positive and who remained smear-positive at month 5 or later during treatment.
Defaulted	A patient whose treatment was interrupted for 2 consecutive months or more.
Transferred Out	A patient who transferred to another reporting unit and for whom the treatment outcome is not known.
Successfully Treated	A patient who was cured or who completed Treatment.
Not evaluated	Patient still on treatment at 12 months and did not meet any other outcome during treatment.

Reference: Global Tuberculosis Control, WHO Report 2008.

Estimation of the Incidence and Prevalence Rate of Tuberculosis

1. The WHO Tuberculosis Annual Report suggests the calculation of the incidence rate by the following method(s), based on the data information obtained for the individual country:
 - (1) $\text{incidence} = \text{cases notifications} / \text{proportion of cases detected}$
 - (2) $\text{incidence} = \text{prevalence} / \text{duration of condition}$
 - (3) $\text{incidence} = \text{annual risk of infection} \times \text{Sty'blo coefficient}$
 - (4) $\text{incidence} = \text{deaths} / \text{proportion of incident cases that die}$
2. This annual report adopts the fourth formula concerning the estimation of incidence rate for the burden of tuberculosis in Taiwan, which uses the tuberculosis death rate reported by the Department of Health in 2006 (death rate = number of death due to tuberculosis in the same year /mid-year population) divided by fatality rate (fatality rate = number of death among new confirmed cases of tuberculosis in 2006/new confirmed cases in 2006).
3. In regard to the estimation of prevalence rate for the burden of tuberculosis in Taiwan, this annual report adopts the formula to multiply the estimated incidence rate by the duration of condition.
4. Each country adopts a different coefficient to calculate the duration of condition (ranging from 0.5 to 3.5). After literature review and referring to data from other countries, this annual report adopts the formula to multiply the estimated incidence rate by 1.3 year, in order to estimate the prevalence rate of tuberculosis in Taiwan.

Reference:

1. <http://www.who.int/tb/en/>
2. Dye C et al. Global burden of tuberculosis: estimated incidence, prevalence and mortality by country. *Journal of the American Medical Association*, 1999, 282:677-686.

Notification Rate by Sex and Age

Chapter 4

Ref. No. : 985419406
Air Travel Restriction Notification for Verified Case of Infectious Tuberculosis

You have been diagnosed with - Type A : Infectious Tuberculosis, - Type B : Miliary/Disseminated Tuberculosis. Taiwan CDC would like to ensure you that tuberculosis can be cured if you follow course of treatment as strictly followed as prescribed. In addition, a sparsely smears positive patient is considered infectious. Hence, for the health and safety of everyone, please postpone any air travel as required by Item 5, Paragraph 1, Article 56 of the Communicable Disease Control Act.

- According to your diagnosis, you are legally obligated to do the following:
 - Type A patient must wear face mask with diameter that exceeds eight hours (including eight-hour flight).
 - Type B patient must wear face mask throughout of flight duration.
- When you have met the following conditions, your air travel restriction will be lifted, and our computer record system will automatically remove your travel restriction status:
 - Type A patient: has been completed his/her 12-14 day (DOTS) directly observed treatment program or has been proven to be non-infectious.

日	一	二	三	四	五	六	日
8	9	10	11	12	13	14	

*1. Use air travel restriction is lifted on the following day after you have completed the 14 day DOTS program.
*2. Patients who are in the health DOTS program, please continue to sign and check each time after you have taken your medicine.
*3. Type B patient - after sparsely smears has been negative.
3. A patient who wishes to travel air way should submit your portable a physician's certification that there is no low sparsely smears (sparsely culture for Type B patient) has been completed. * Please refer to the following link:
4. To determine your travel restriction status, please call your City Health Bureau. * Case Manager: 02-2707-1111, ext. 3111, 3112, 3113, 3114, 3115, 3116, 3117, 3118, 3119, 3120, 3121, 3122, 3123, 3124, 3125, 3126, 3127, 3128, 3129, 3130, 3131, 3132, 3133, 3134, 3135, 3136, 3137, 3138, 3139, 3140, 3141, 3142, 3143, 3144, 3145, 3146, 3147, 3148, 3149, 3150, 3151, 3152, 3153, 3154, 3155, 3156, 3157, 3158, 3159, 3160, 3161, 3162, 3163, 3164, 3165, 3166, 3167, 3168, 3169, 3170, 3171, 3172, 3173, 3174, 3175, 3176, 3177, 3178, 3179, 3180, 3181, 3182, 3183, 3184, 3185, 3186, 3187, 3188, 3189, 3190, 3191, 3192, 3193, 3194, 3195, 3196, 3197, 3198, 3199, 3200.

Health Authority
Contact Person (or Case Manager) : _____ Phone : _____
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New case notification and rates by age, 2006

	Total		New smear-positive cases number							New smear-positive cases rate						
	Number	Rate	0-14	15-24	25-34	35-44	45-54	55-64	65+	0-14	15-24	25-34	35-44	45-54	55-64	65+
Taiwan	15,378	67.4	124	890	1,093	1,429	2,067	1,945	7,830	3.0	26.1	28.7	37.7	59.9	101.7	347.7
Taipei Area	4,118	56.3	31	329	331	403	592	500	1,932	2.4	30.7	27.2	32.4	49.9	78.7	285.3
Ilan County	344	74.6	1	22	24	39	40	32	186	1.2	31.3	32.7	53.5	61.2	82.3	332.8
Keelung City	313	80.0	2	19	26	40	47	46	133	2.9	33.6	40.8	59.3	75.1	142.1	334.2
Taipei City	1,244	47.4	6	86	91	92	166	170	633	1.4	25.0	22.9	20.8	37.5	66.4	210.4
Taipei County	2,191	58.4	21	197	190	230	339	251	963	3.1	33.6	28.5	35.4	56.1	83.6	356.5
Kinmen County	22	30.0	0	3	0	2	0	1	16	0.0	28.0	0.0	17.4	0.0	14.5	168.4
Lien-Chiang County	4	39.7	1	2	0	0	0	0	1	68.6	147.4	0.0	0.0	0.0	0.0	103.0
Northern Area	1,865	56.0	24	128	189	229	251	190	854	3.5	25.4	33.8	40.5	54.6	78.9	278.5
Taoyuan County	1,087	57.3	14	79	116	128	162	101	487	3.5	27.0	35.7	38.7	60.8	78.2	330.0
Hsinchu County	286	59.3	5	13	37	40	31	21	139	4.8	18.9	45.8	49.7	50.6	59.8	263.4
Hsinchu City	196	49.9	2	15	16	30	25	28	80	2.4	26.8	24.1	44.0	45.6	95.9	225.4
Miaoli County	296	52.9	3	21	20	31	33	40	148	2.9	24.3	22.7	36.2	42.6	84.4	209.1
Central Area	2,834	64.0	20	139	169	240	336	347	1,583	2.3	19.8	22.8	33.4	53.1	100.0	379.2
Taichung County	896	58.2	7	49	68	74	127	110	461	2.3	19.2	25.6	30.1	57.6	94.9	364.8
Taichung City	572	55.1	2	40	47	68	77	78	260	0.9	26.1	27.8	35.2	50.0	102.9	335.1
Changhwa County	934	71.0	5	33	36	51	84	111	614	2.0	15.5	16.2	26.0	46.4	102.9	419.6
Nantou County	432	80.6	6	17	18	47	48	48	248	6.2	20.9	21.7	56.3	61.8	101.1	369.5
Southern Area	2,415	70.5	10	97	134	161	277	305	1,431	1.7	19.3	24.1	29.4	55.0	101.1	347.2
Tainan County	831	75.1	2	38	56	53	105	102	475	1.1	23.0	31.4	29.6	62.3	107.1	350.8
Tainan City	424	55.9	2	20	33	36	53	56	224	1.5	17.3	25.8	27.9	44.9	88.3	335.8
Chiayi County	396	71.3	2	10	17	28	46	53	240	2.1	12.8	19.5	32.4	58.5	104.5	296.8
Chiayi City	136	50.0	1	9	11	7	22	14	72	1.8	22.6	25.3	15.6	56.2	61.3	261.5
Yunlin County	628	85.9	3	20	17	37	51	80	420	2.3	19.3	14.2	33.8	51.5	115.2	413.2
Kao-Ping Area	3,480	92.9	23	135	213	291	499	534	1,785	3.5	24.6	33.1	47.2	86.2	159.1	484.2
Kaohsiung County	1,215	97.7	4	44	71	106	183	199	608	1.9	23.7	32.2	51.9	95.5	181.4	513.2
Kaohsiung City	1,244	82.2	11	50	93	104	177	207	602	4.1	22.8	35.6	40.7	73.5	152.0	453.8
Pingtung County	989	110.4	8	36	48	78	133	126	560	5.1	27.5	32.9	54.7	99.8	154.3	539.8
Penghu County	32	34.7	0	5	1	3	6	2	15	0.0	39.2	6.5	21.2	46.9	24.5	109.1
Eastern Area	666	114.1	16	62	57	105	112	69	245	15.3	73.5	60.6	113.6	130.8	131.6	350.0
Taitung County	249	104.9	3	16	18	39	46	26	101	7.1	47.1	47.0	102.1	135.4	122.5	344.8
Hualien County	417	120.4	13	46	39	66	66	43	144	20.9	91.3	69.8	121.7	127.8	137.8	353.8

Rate indicates per 100 000 population.

New case notification and rates by age and sex, male, 2006

	Total		New smear-positive cases number							New smear-positive cases rate						
	Number	Rate	0-14	15-24	25-34	35-44	45-54	55-64	65+	0-14	15-24	25-34	35-44	45-54	55-64	65+
Taiwan	10,604	91.6	61	480	590	954	1,492	1,394	5,633	2.8	27.3	30.6	49.9	86.4	148.1	504.0
Taipei Area	2,761	75.8	11	164	157	243	400	342	1,444	1.6	29.7	26.0	40.4	69.8	111.5	426.9
Ilan County	243	102.6	0	10	13	22	29	22	147	0.0	27.6	34.3	57.2	87.0	113.2	534.3
Keelung City	195	98.0	1	5	13	22	25	32	97	2.8	17.0	39.9	63.8	79.4	204.6	494.9
Taipei City	828	64.6	3	37	44	57	95	107	485	1.3	20.9	23.2	28.0	45.2	88.3	324.7
Taipei County	1,477	78.5	7	107	87	142	251	180	703	2.0	35.3	25.8	44.8	86.2	123.0	515.0
Kinmen County	15	38.6	0	3	0	0	0	1	11	0.0	54.9	0.0	0.0	0.0	27.4	231.6
Lien-Chiang County	3	50.9	0	2	0	0	0	0	1	0.0	259.7	0.0	0.0	0.0	0.0	203.3
Northern Area	1,318	77.2	13	65	105	160	171	143	661	3.6	25.0	37.3	55.4	73.3	121.7	410.0
Taoyuan County	747	77.4	8	40	62	83	106	70	378	3.8	26.4	38.3	50.2	80.4	114.1	462.2
Hsinchu County	197	78.6	2	6	17	29	19	18	106	3.7	16.9	41.9	67.7	58.1	100.6	394.3
Hsinchu City	143	72.4	1	8	13	23	20	20	58	2.3	27.7	40.2	67.0	73.3	143.4	327.6
Miaoli County	231	78.8	2	11	13	25	26	35	119	3.7	24.6	27.9	53.7	62.9	143.8	341.5
Central Area	1,943	86.3	9	81	92	167	255	254	1,085	2.0	22.3	24.5	46.1	79.5	146.6	534.7
Taichung County	607	77.3	3	27	30	49	106	76	316	1.9	20.4	22.0	39.5	95.8	131.4	496.8
Taichung City	392	77.0	0	24	31	44	57	57	179	0.0	30.5	38.7	49.2	76.9	158.5	464.5
Changhwa County	650	95.7	2	23	19	36	59	88	423	1.5	20.8	16.4	34.7	62.2	159.3	619.3
Nantou County	294	105.6	4	7	12	38	33	33	167	8.0	16.6	27.6	84.7	79.9	136.0	514.4
Southern Area	1,694	96.3	8	57	75	106	203	222	1,023	2.6	22.0	26.2	36.5	76.5	146.0	529.6
Tainan County	566	99.5	1	23	31	33	71	70	337	1.0	27.0	33.7	35.1	79.9	145.5	523.0
Tainan City	296	78.2	2	12	14	23	42	35	168	2.8	20.2	21.9	37.0	72.2	112.7	525.3
Chiayi County	307	105.2	2	7	12	18	32	43	193	4.1	17.4	26.3	36.3	72.9	165.6	514.5
Chiayi City	92	68.1	1	3	9	5	18	10	46	3.5	14.7	41.9	23.1	92.9	91.8	352.2
Yunlin County	433	112.6	2	12	9	27	40	64	279	3.0	22.3	14.3	42.7	73.0	177.4	604.2
Kao-Ping Area	2,426	127.0	10	88	124	206	374	384	1,240	2.9	31.1	37.6	64.8	129.4	231.4	668.9
Kaohsiung County	883	137.4	1	32	44	79	146	148	433	0.9	33.4	38.2	72.9	151.2	272.6	714.1
Kaohsiung City	822	108.7	4	29	48	66	126	141	408	2.9	25.6	37.0	52.9	108.1	213.0	611.2
Pingtung County	699	150.5	5	24	31	59	97	93	390	6.1	35.7	40.5	77.0	140.1	224.7	759.7
Penghu County	22	46.1	0	3	1	2	5	2	9	0.0	45.6	12.6	25.6	73.4	49.5	135.7
Eastern Area	462	150.7	10	25	37	72	89	49	180	18.4	57.0	73.8	141.2	199.3	189.9	489.3
Taitung County	175	139.1	1	9	9	25	36	17	78	4.5	50.6	43.6	115.1	200.8	162.8	515.3
Hualien County	287	158.7	9	16	28	47	53	32	102	27.9	61.4	94.9	160.7	198.3	208.3	471.1

Rate indicates per 100 000 population.

New case notification and rates by age and sex, female, 2006

	Total		New smear-positive cases number							New smear-positive cases rate						
	Number	Rate	0-14	15-24	25-34	35-44	45-54	55-64	65+	0-14	15-24	25-34	35-44	45-54	55-64	65+
Taiwan	4,774	42.4	63	410	503	475	575	551	2,197	3.1	24.8	26.7	25.3	33.4	56.7	193.7
Taipei Area	1,357	37.0	20	165	174	160	192	158	488	3.3	31.8	28.5	24.8	31.3	48.1	144.0
Ilan County	101	45.1	1	12	11	17	11	10	39	2.5	35.4	31.1	49.4	34.4	51.5	137.4
Keelung City	118	61.4	1	14	13	18	22	14	36	3.0	51.5	41.8	54.6	70.6	83.7	178.3
Taipei City	416	31.0	3	49	47	35	71	63	148	1.4	29.2	22.6	14.7	30.6	46.7	97.7
Taipei County	714	38.2	14	90	103	88	88	71	260	4.3	31.7	31.2	26.4	28.2	46.1	194.6
Kinmen County	7	20.2	0	0	0	2	0	0	5	0.0	0.0	0.0	41.4	0.0	0.0	105.2
Lien-Chiang County	1	24.0	1	0	0	0	0	0	0	144.9	0.0	0.0	0.0	0.0	0.0	0.0
Northern Area	547	33.7	11	63	84	69	80	47	193	3.3	25.9	30.2	25.0	35.3	38.1	132.7
Taoyuan County	340	36.5	6	39	54	45	56	31	109	3.1	27.6	33.2	27.1	41.6	45.7	165.7
Hsinchu County	89	38.3	3	7	20	11	12	3	33	6.1	20.9	49.8	29.3	42.0	17.4	127.4
Hsinchu City	53	27.1	1	7	3	7	5	8	22	2.5	25.9	8.8	20.6	18.1	52.4	123.7
Miaoli County	65	24.4	1	10	7	6	7	5	29	2.0	23.9	16.8	15.4	19.4	21.7	80.7
Central Area	891	40.9	11	58	77	73	81	93	498	2.6	17.1	21.1	20.5	25.9	53.5	232.2
Taichung County	289	38.3	4	22	38	25	21	34	145	2.7	17.8	29.4	20.5	19.1	58.5	231.0
Taichung City	180	34.0	2	16	16	24	20	21	81	1.9	21.5	18.0	23.1	25.1	52.7	207.5
Changhwa County	284	44.6	3	10	17	15	25	23	191	2.5	9.8	15.9	16.3	29.0	43.7	244.8
Nantou County	138	53.5	2	10	6	9	15	15	81	4.3	25.6	15.2	23.3	41.2	64.7	233.8
Southern Area	721	43.3	2	40	59	55	74	83	408	0.7	16.5	21.8	21.3	31.1	55.5	186.3
Tainan County	265	49.3	1	15	25	20	34	32	138	1.1	18.8	28.9	23.5	42.7	67.9	194.5
Tainan City	128	33.7	0	8	19	13	11	21	56	0.0	14.3	29.6	19.4	18.4	64.9	161.3
Chiayi County	89	33.8	0	3	5	10	14	10	47	0.0	7.9	12.1	27.2	40.3	40.4	108.4
Chiayi City	44	32.1	0	6	2	2	4	4	26	0.0	30.8	9.1	8.7	20.2	33.4	179.6
Yunlin County	195	56.3	1	8	8	10	11	16	141	1.6	16.0	14.2	21.7	24.9	47.9	254.2
Kao-Ping Area	1,054	57.5	13	47	89	85	125	150	545	4.2	17.7	28.4	28.4	43.2	88.4	297.4
Kaohsiung County	332	55.2	3	12	27	27	37	51	175	2.9	13.4	25.6	28.2	38.9	92.1	302.6
Kaohsiung City	422	55.8	7	21	45	38	51	66	194	5.5	19.8	34.2	29.0	41.0	94.3	294.4
Pingtung County	290	67.2	3	12	17	19	36	33	170	4.0	18.8	24.5	28.8	56.2	81.9	324.4
Penghu County	10	22.5	0	2	0	1	1	0	6	0.0	32.4	0.0	15.8	16.7	0.0	84.4
Eastern Area	204	73.6	6	37	20	33	23	20	65	11.9	91.4	45.5	79.6	56.2	75.1	195.7
Taitung County	74	66.3	2	7	9	14	10	9	23	9.8	43.2	51.0	85.0	62.3	83.5	162.5
Hwalien County	130	78.5	4	30	11	19	13	11	42	13.3	123.4	41.7	76.1	52.2	69.4	220.4

Rate indicates per 100 000 population.

New smear-positive case notification and rates by age, 2006

	Total		New smear-positive cases number							New smear-positive cases rate						
	Number	Rate	0-14	15-24	25-34	35-44	45-54	55-64	65+	0-14	15-24	25-34	35-44	45-54	55-64	65+
Taiwan	5,542	24.3	25	246	345	553	818	743	2,812	0.6	7.2	9.1	14.6	23.7	38.8	124.9
Taipei Area	1,443	19.7	7	99	111	141	228	177	680	0.5	9.3	9.1	11.3	19.2	27.8	100.4
Ilan County	105	22.8	0	5	8	11	13	10	58	0.0	7.1	10.9	15.1	19.9	25.7	103.8
Keelung City	107	27.4	0	7	6	13	19	15	47	0.0	12.4	9.4	19.3	30.3	46.3	118.1
Taipei City	414	15.8	1	25	24	33	65	53	213	0.2	7.3	6.0	7.5	14.7	20.7	70.8
Taipei County	808	21.5	6	61	73	84	131	98	355	0.9	10.4	11.0	12.9	21.7	32.6	131.4
Kinmen County	9	12.3	0	1	0	0	0	1	7	0.0	9.3	0.0	0.0	0.0	14.5	73.7
Lien-Chiang County	0	0.0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern Area	656	19.7	5	25	65	90	87	79	305	0.7	5.0	11.6	15.9	18.9	32.8	99.5
Taoyuan County	401	21.2	3	19	42	51	56	45	185	0.7	6.5	12.9	15.4	21.0	34.8	125.4
Hsinchu County	99	20.5	1	2	13	16	11	8	48	1.0	2.9	16.1	19.9	18.0	22.8	91.0
Hsinchu City	61	15.5	1	3	3	10	7	11	26	1.2	5.4	4.5	14.7	12.8	37.7	73.3
Miaoli County	95	17.0	0	1	7	13	13	15	46	0.0	1.2	7.9	15.2	16.8	31.7	65.0
Central Area	926	20.9	6	36	49	81	128	103	523	0.7	5.1	6.6	11.3	20.2	29.7	125.3
Taichung County	246	16.0	2	11	19	20	44	33	117	0.6	4.3	7.2	8.1	20.0	28.5	92.6
Taichung City	172	16.6	2	13	9	23	32	20	73	0.9	8.5	5.3	11.9	20.8	26.4	94.1
Changhwa County	336	25.5	1	8	15	17	34	35	226	0.4	3.8	6.7	8.7	18.8	32.5	154.4
Nantou County	172	32.1	1	4	6	21	18	15	107	1.0	4.9	7.2	25.1	23.2	31.6	159.4
Southern Area	832	24.3	1	23	31	69	112	122	474	0.2	4.6	5.6	12.6	22.3	40.4	115.0
Tainan County	279	25.2	0	8	15	22	42	36	156	0.0	4.8	8.4	12.3	24.9	37.8	115.2
Tainan City	162	21.4	0	4	10	15	31	25	77	0.0	3.5	7.8	11.6	26.3	39.4	115.4
Chiayi County	140	25.2	1	5	2	14	14	20	84	1.1	6.4	2.3	16.2	17.8	39.4	103.9
Chiayi City	44	16.2	0	3	3	2	9	4	23	0.0	7.5	6.9	4.5	23.0	17.5	83.5
Yunlin County	207	28.3	0	3	1	16	16	37	134	0.0	2.9	0.8	14.6	16.2	53.3	131.8
Kao-Ping Area	1,378	36.8	0	41	64	118	208	231	716	0.0	7.5	9.9	19.1	35.9	68.8	194.2
Kaohsiung County	479	38.5	0	13	22	43	75	96	230	0.0	7.0	10.0	21.1	39.1	87.5	194.1
Kaohsiung City	508	33.6	0	16	26	40	76	83	267	0.0	7.3	9.9	15.6	31.5	61.0	201.3
Pingtung County	378	42.2	0	9	16	34	55	50	214	0.0	6.9	11.0	23.8	41.3	61.2	206.3
Penghu County	13	14.1	0	3	0	1	2	2	5	0.0	23.5	0.0	7.1	15.6	24.5	36.4
Eastern Area	307	52.6	6	22	25	54	55	31	114	5.7	26.1	26.6	58.4	64.2	59.1	162.9
Taitung County	115	48.4	2	5	7	21	27	12	41	4.7	14.7	18.3	55.0	79.5	56.5	140.0
Hualien County	192	55.4	4	17	18	33	28	19	73	6.4	33.7	32.2	60.9	54.2	60.9	179.3

Rate indicates per 100 000 population.

New smear-positive case notification and rates by age and sex, male, 2006

	Total		New smear-positive cases number							New smear-positive cases rate						
	Number	Rate	0-14	15-24	25-34	35-44	45-54	55-64	65+	0-14	15-24	25-34	35-44	45-54	55-64	65+
Taiwan	3,974	34.3	9	120	197	409	631	567	2,041	0.4	6.8	10.2	21.4	36.5	60.2	182.6
Taipei Area	1,021	28.0	2	44	52	97	170	136	520	0.3	8.0	8.6	16.1	29.7	44.3	153.7
Ilan County	85	35.9	0	3	4	9	11	7	51	0.0	8.3	10.6	23.4	33.0	36.0	185.4
Keelung City	69	34.7	0	2	3	4	11	12	37	0.0	6.8	9.2	11.6	35.0	76.7	188.8
Taipei City	293	22.9	1	8	12	25	44	39	164	0.4	4.5	6.3	12.3	21.0	32.2	109.8
Taipei County	567	30.1	1	30	33	59	104	77	263	0.3	9.9	9.8	18.6	35.7	52.6	192.7
Kinmen County	7	18.0	0	1	0	0	0	1	5	0.0	18.3	0.0	0.0	0.0	27.4	105.3
Lien-Chiang County	0	0.0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern Area	493	28.9	2	14	36	71	66	63	241	0.6	5.4	12.8	24.6	28.3	53.6	149.5
Taoyuan County	293	30.4	1	10	22	36	40	36	148	0.5	6.6	13.6	21.8	30.3	58.7	181.0
Hsinchu County	72	28.7	0	2	7	14	10	5	34	0.0	5.6	17.2	32.7	30.6	27.9	126.5
Hsinchu City	50	25.3	1	2	2	9	7	8	21	2.3	6.9	6.2	26.2	25.7	57.4	118.6
Miaoli County	78	26.6	0	0	5	12	9	14	38	0.0	0.0	10.7	25.8	21.8	57.5	109.1
Central Area	644	28.6	0	20	28	64	96	80	356	0.0	5.5	7.5	17.7	29.9	46.2	175.4
Taichung County	176	22.4	0	7	11	17	38	23	80	0.0	5.3	8.1	13.7	34.3	39.8	125.8
Taichung City	119	23.4	0	7	6	16	25	15	50	0.0	8.9	7.5	17.9	33.7	41.7	129.7
Changhwa County	225	33.1	0	4	6	13	21	31	150	0.0	3.6	5.2	12.5	22.1	56.1	219.6
Nantou County	124	44.5	0	2	5	18	12	11	76	0.0	4.7	11.5	40.1	29.1	45.3	234.1
Southern Area	605	34.4	1	11	23	52	84	94	340	0.3	4.2	8.0	17.9	31.7	61.8	176.0
Tainan County	200	35.2	0	5	11	17	33	26	108	0.0	5.9	12.0	18.1	37.1	54.0	167.6
Tainan City	118	31.2	0	1	7	9	24	18	59	0.0	1.7	11.0	14.5	41.2	57.9	184.5
Chiayi County	111	38.0	1	3	2	10	10	17	68	2.0	7.4	4.4	20.2	22.8	65.5	181.3
Chiayi City	28	20.7	0	1	2	1	7	2	15	0.0	4.9	9.3	4.6	36.1	18.4	114.8
Yunlin County	148	38.5	0	1	1	15	10	31	90	0.0	1.9	1.6	23.7	18.2	85.9	194.9
Kao-Ping Area	987	51.7	0	23	38	85	169	167	505	0.0	8.1	11.5	26.8	58.5	100.7	272.4
Kaohsiung County	350	54.5	0	7	13	34	63	74	159	0.0	7.3	11.3	31.4	65.3	136.3	262.2
Kaohsiung City	349	46.2	0	10	15	25	58	53	188	0.0	8.8	11.6	20.0	49.8	80.1	281.6
Pingtung County	277	59.6	0	4	10	25	46	38	154	0.0	5.9	13.1	32.6	66.4	91.8	300.0
Penghu County	11	23.1	0	2	0	1	2	2	4	0.0	30.4	0.0	12.8	29.4	49.5	60.3
Eastern Area	224	73.1	4	8	20	40	46	27	79	7.4	18.2	39.9	78.5	103.0	104.6	214.7
Taitung County	89	70.8	1	3	6	16	22	11	30	4.5	16.9	29.1	73.7	122.7	105.4	198.2
Hwalien County	135	74.7	3	5	14	24	24	16	49	9.3	19.2	47.5	82.0	89.8	104.2	226.3

Rate indicates per 100 000 population.

New smear-positive case notification and rates by age and sex, female, 2006

	Total		New smear-positive cases number							New smear-positive cases rate						
	Number	Rate	0-14	15-24	25-34	35-44	45-54	55-64	65+	0-14	15-24	25-34	35-44	45-54	55-64	65+
Taiwan	1,568	13.9	16	126	148	144	187	176	771	0.8	7.6	7.9	7.7	10.9	18.1	68.0
Taipei Area	422	11.5	5	55	59	44	58	41	160	0.8	10.6	9.7	6.8	9.4	12.5	47.2
Ilan County	20	8.9	0	2	4	2	2	3	7	0.0	5.9	11.3	5.8	6.3	15.4	24.7
Keelung City	38	19.8	0	5	3	9	8	3	10	0.0	18.4	9.6	27.3	25.7	17.9	49.5
Taipei City	121	9.0	0	17	12	8	21	14	49	0.0	10.1	5.8	3.4	9.0	10.4	32.3
Taipei County	241	12.9	5	31	40	25	27	21	92	1.5	10.9	12.1	7.5	8.6	13.6	68.9
Kinmen County	2	5.8	0	0	0	0	0	0	2	0.0	0.0	0.0	0.0	0.0	0.0	42.1
Lien-Chiang County	0	0.0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern Area	163	10.0	3	11	29	19	21	16	64	0.9	4.5	10.4	6.9	9.3	13.0	44.0
Taoyuan County	108	11.6	2	9	20	15	16	9	37	1.0	6.4	12.3	9.0	11.9	13.3	56.2
Hsinchu County	27	11.6	1	0	6	2	1	3	14	2.0	0.0	15.0	5.3	3.5	17.4	54.1
Hsinchu City	11	5.6	0	1	1	1	0	3	5	0.0	3.7	2.9	2.9	0.0	19.7	28.1
Miaoli County	17	6.4	0	1	2	1	4	1	8	0.0	2.4	4.8	2.6	11.1	4.3	22.3
Central Area	282	13.0	6	16	21	17	32	23	167	1.4	4.7	5.8	4.8	10.2	13.2	77.9
Taichung County	70	9.3	2	4	8	3	6	10	37	1.4	3.2	6.2	2.5	5.5	17.2	58.9
Taichung City	53	10.0	2	6	3	7	7	5	23	1.9	8.1	3.4	6.8	8.8	12.6	58.9
Changhwa County	111	17.4	1	4	9	4	13	4	76	0.8	3.9	8.4	4.3	15.1	7.6	97.4
Nantou County	48	18.6	1	2	1	3	6	4	31	2.2	5.1	2.5	7.8	16.5	17.2	89.5
Southern Area	227	13.6	0	12	8	17	28	28	134	0.0	4.9	3.0	6.6	11.8	18.7	61.2
Tainan County	79	14.7	0	3	4	5	9	10	48	0.0	3.8	4.6	5.9	11.3	21.2	67.6
Tainan City	44	11.6	0	3	3	6	7	7	18	0.0	5.4	4.7	9.0	11.7	21.6	51.8
Chiayi County	29	11.0	0	2	0	4	4	3	16	0.0	5.3	0.0	10.9	11.5	12.1	36.9
Chiayi City	16	11.7	0	2	1	1	2	2	8	0.0	10.3	4.5	4.3	10.1	16.7	55.3
Yunlin County	59	17.0	0	2	0	1	6	6	44	0.0	4.0	0.0	2.2	13.6	18.0	79.3
Kao-Ping Area	391	21.3	0	18	26	33	39	64	211	0.0	6.8	8.3	11.0	13.5	37.7	115.1
Kaohsiung County	129	21.4	0	6	9	9	12	22	71	0.0	6.7	8.5	9.4	12.6	39.7	122.8
Kaohsiung City	159	21.0	0	6	11	15	18	30	79	0.0	5.6	8.4	11.5	14.5	42.9	119.9
Pingtung County	101	23.4	0	5	6	9	9	12	60	0.0	7.8	8.6	13.6	14.1	29.8	114.5
Penghu County	2	4.5	0	1	0	0	0	0	1	0.0	16.2	0.0	0.0	0.0	0.0	14.1
Eastern Area	83	29.9	2	14	5	14	9	4	35	4.0	34.6	11.4	33.8	22.0	15.0	105.4
Taitung County	26	23.3	1	2	1	5	5	1	11	4.9	12.4	5.7	30.4	31.1	9.3	77.7
Hualien County	57	34.4	1	12	4	9	4	3	24	3.3	49.4	15.2	36.0	16.1	18.9	126.0

Rate indicates per 100 000 population.

Case Notification

Chapter 5

最新資訊	醫學資訊	相關資訊	檢驗資訊	登記作業	卡片資訊	個案管理	管理資訊	統計資訊	傳染病管理
公文查詢	緊急窗口	全國公告	通報資訊	檢驗資訊	管理資訊	管理資訊	管理資訊	管理資訊	管理資訊

結核病個案追蹤及重點監測公布欄

News 國際疫情 · Overview 疫情 · Policy 政策 · Web 網站資訊 · Test 測驗 · 友站(社址風鏡)

◆ 入監、出監、結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)

管理單位	姓名	監所名稱	入監日期	出監日期	入監日期	出監日期	備註
			07/1/2008		2008/12/31		0

◆ 2008年11月結核病個案月報 2008/11/22

2008年11月全國結核病市縣級發生(死亡)總數、患病管理及世代結核病個案等數據如下:
 發生指數: () 2008/11/1650 全國累計通報數16,990人, 確診13,110人, 重症1,295人,
 2008年1-8月通報新發病例比前年同期下降0.8%。新發病例通報率較前年前五名縣市的通報率下降, 廣東省、金門縣、嘉義縣及花蓮縣。(二) 2008年1-9月結核病死亡50人, 死亡人數比前年下降
 12.5%, 下降幅度較前年之計五縣市的通報率下降, 金門縣、台南縣、台南市、高雄縣、高雄市政府、
 2008年11月結核病個案月報: 結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)
 月後長轉轉能達50%。三) 2007年通報結核病個案: (一) 2007年通報結核病個案: 結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)
 2.4%, 治療成功率高於前年之計五縣市的通報率下降。 (二) 2007年通報結核病個案: 結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)
 (三) 2007年通報結核病個案: 結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)
 (四) 2007年通報結核病個案: 結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)
 (五) 2007年通報結核病個案: 結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)
 (六) 2007年通報結核病個案: 結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)
 (七) 2007年通報結核病個案: 結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)
 (八) 2007年通報結核病個案: 結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)
 (九) 2007年通報結核病個案: 結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)
 (十) 2007年通報結核病個案: 結核病個案追蹤及重點監測 (註:結核病個案追蹤、已受種疫苗清單)

2008

Case notification, by countries, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a		% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary			DOTS	DOTS	
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS			DOTS
Taiwan	16,093	--	5,542	--	8,815	--	1,021	--	419	39	71	
USA	13,779	--	5,091	--	5,792	--	2,889	--	--	47	84	
Canada	1,434	--	407	--	586	--	402	--	47	41	73	
United Kingdom	--	8,157	--	1,767	--	2,832	--	3,558	--	--	--	
Japan	25,060	25,304	10,068	10,159	9,012	9,098	5,143	5,203	233	53	53	
Rep. Korea	9,882	--	3,431	--	5,442	--	145	--	1,045	39	55	
Hong Kong	3,785	--	1,116	--	2,045	--	482	--	315	35	70	
Singapore	1,314	--	538	--	525	--	183	--	96	51	84	
Malaysia	16,051	--	9,414	--	4,336	--	1,920	--	614	68	--	
Australia	1,053	1,159	238	269	361	405	423	451	40	40	88	
Thailand	56,230	--	29,081	--	17,607	--	7,800	--	1,437	62	62	
Viet Nam	97,363	--	56,437	--	16,645	--	17,711	--	921	77	77	
Russian Federation	102,997	124,689	29,989	32,335	56,713	73,252	9,502	12,059	12,472	35	51	
Philippines	147,305	--	85,740	--	55,964	--	1,445	--	912	61	61	
Indonesia	277,589	--	175,320	--	91,029	--	7,013	--	--	66	66	
China	940,889	--	468,291	--	382,492	--	38,294	--	30,492	55	55	
India	1,228,589	1,228,827	553,797	--	400,496	--	183,203	--	169,138	58	58	
AFR	1,223,088	1,234,260	549,420	555,123	379,631	381,696	220,151	220,643	74,728	59	59	
AMR	204,547	224,548	114,412	125,178	48,830	54,670	29,824	32,392	9,377	70	76	
EMR	318,973	322,306	131,820	131,882	113,401	115,040	64,921	66,543	3,474	54	54	
EUR	310,156	359,735	100,102	109,901	142,303	170,786	45,579	56,363	41,548	41	52	
SEAR	1,920,371	1,920,644	938,572	938,637	609,499	609,705	261,837	261,839	182,640	61	62	
WPR	1,297,078	1,331,333	662,152	671,254	488,956	506,031	79,627	86,136	36,571	58	58	
Global	5,274,133	5,392,826	2,496,478	2,531,975	1,782,620	1,837,928	701,984	723,916	348,338	58	60	

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Taiwan, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknown		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Taiwan	16,093	--	5,542	--	8,815	--	1,021	--	419	39	71
Taipei Area	4,292	--	1,443	--	2,399	--	276	--	115	38	70
Ilan County	359	--	105	--	213	--	26	--	9	33	62
Keelung City	324	--	107	--	189	--	17	--	5	36	60
Taipei City	1,282	--	414	--	729	--	101	--	35	36	71
Taipei County	2,299	--	808	--	1,252	--	131	--	66	39	71
Kinmen County	24	--	9	--	12	--	1	--	0	43	81
Lienchiang County	4	--	0	--	4	--	0	--	0	0	25
Northern Area	1,932	--	656	--	1,094	--	115	--	35	37	68
Taoyuan County	1,129	--	401	--	618	--	68	--	21	39	68
Hsinchu County	295	--	99	--	162	--	25	--	5	38	67
Hsinchu City	199	--	61	--	121	--	14	--	3	34	71
Miaoli County	309	--	95	--	193	--	8	--	6	33	64
Central Area	2,953	--	926	--	1,760	--	148	--	36	34	75
Taichung County	925	--	246	--	595	--	55	--	10	29	74
Taichung City	601	--	172	--	369	--	31	--	7	32	70
Changhua County	968	--	336	--	554	--	44	--	12	38	79
Nantou County	459	--	172	--	242	--	18	--	7	42	78
Southern Area	2,542	--	832	--	1,426	--	157	--	78	37	76
Tainan County	865	--	279	--	490	--	62	--	34	36	76
Tainan City	450	--	162	--	237	--	25	--	15	41	77
Chiayi County	423	--	140	--	239	--	17	--	10	37	76
Chiayi City	147	--	44	--	83	--	9	--	2	35	76
Yunlin County	657	--	207	--	377	--	44	--	17	35	77
Kao-Ping Area	3,653	--	1,378	--	1,804	--	298	--	127	43	68
Kaohsiung County	1,281	--	479	--	640	--	96	--	45	43	66
Kaohsiung City	1,303	--	508	--	622	--	114	--	28	45	70
Pingtung County	1,035	--	378	--	526	--	85	--	53	42	68
Penghu County	34	--	13	--	16	--	3	--	1	45	59
Eastern Area	721	--	307	--	332	--	27	--	28	48	77
Taitung County	264	--	115	--	120	--	14	--	10	49	80
Hualien County	457	--	192	--	212	--	13	--	18	48	75

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Ilan County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Ilan County	359	--	105	--	213	--	26	--	9	33	62
Ilan City	55	--	18	--	30	--	5	--	0	38	60
Toucheng Township	12	--	4	--	7	--	0	--	0	36	55
Luodong Township	39	--	8	--	30	--	0	--	2	21	61
Suao Township	54	--	21	--	26	--	5	--	1	45	64
Jiaosi Township	19	--	6	--	12	--	1	--	0	33	61
Yuanshan Township	32	--	12	--	18	--	2	--	1	40	77
Nanao Township	22	--	8	--	11	--	0	--	2	42	79
Dongshan Township	40	--	8	--	22	--	6	--	0	27	53
Jhuangwei Township	13	--	5	--	6	--	2	--	1	45	73
Datong Township	19	--	7	--	10	--	1	--	2	41	59
Wujie Township	30	--	3	--	22	--	4	--	0	12	56
Sansing Township	24	--	5	--	19	--	0	--	0	21	50

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Keelung City, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country			
Keelung City	324	--	107	--	189	--	17	--	5	36	60
Sinyi District	41	--	9	--	24	--	5	--	0	27	48
Renai District	42	--	14	--	24	--	3	--	0	37	71
Anle District	70	--	23	--	42	--	4	--	0	35	57
Nuannuan District	28	--	7	--	18	--	2	--	1	28	40
Jhongshan District	42	--	15	--	25	--	0	--	0	38	58
Cidu District	48	--	18	--	28	--	1	--	3	39	72
Jhongjheng Distric	53	--	21	--	28	--	2	--	1	43	67

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Taipei City, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Taipei City	1,282	--	414	--	729	--	101	--	35	36	71
Nangang District	46	--	18	--	24	--	2	--	0	43	81
Neihu District	94	--	27	--	60	--	5	--	3	31	69
Beitou District	136	--	46	--	76	--	9	--	5	38	66
Wunshan District	127	--	48	--	64	--	12	--	3	43	79
Jhongshan District	110	--	31	--	68	--	5	--	4	31	61
Songshan District	85	--	31	--	43	--	11	--	3	42	76
Shihlin District	141	--	49	--	78	--	7	--	3	39	76
Wanhua District	138	--	47	--	76	--	11	--	3	38	77
Daan District	129	--	33	--	79	--	16	--	6	29	63
Jhongheng District	59	--	14	--	39	--	6	--	1	26	64
Datong District	85	--	27	--	43	--	12	--	1	39	79
Sinyi District	132	--	43	--	79	--	5	--	3	35	71

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Taipei County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Taipei County	2,299	--	808	--	1,252	--	131	--	66	39	71
Tucheng City	128	--	47	--	69	--	9	--	3	41	75
Sijhih City	111	--	37	--	63	--	6	--	1	37	66
Lujhou City	77	--	26	--	46	--	5	--	1	36	72
Shulin City	106	--	41	--	56	--	5	--	2	42	75
Yonghe City	122	--	40	--	68	--	9	--	4	37	69
Sindian City	182	--	74	--	92	--	7	--	2	45	70
Sanchong City	243	--	94	--	124	--	16	--	8	43	74
Sinjhuang City	207	--	72	--	113	--	13	--	8	39	68
Jhonghe City	267	--	96	--	148	--	13	--	8	39	67
Banciao City	362	--	120	--	197	--	24	--	22	38	74
Yingge Township	63	--	24	--	34	--	0	--	0	41	78
Danshuei Township	73	--	18	--	48	--	4	--	3	27	64
Rueifang Township	49	--	13	--	32	--	1	--	1	29	71
Sansia Township	73	--	29	--	33	--	7	--	3	47	71
Jinshan Township	16	--	8	--	8	--	0	--	0	50	63
Linkou Township	28	--	12	--	14	--	0	--	0	46	62
Sanjih Township	13	--	1	--	11	--	1	--	0	8	67
Wugu Township	41	--	10	--	25	--	0	--	0	29	69
Bali Township	13	--	2	--	8	--	1	--	0	20	60
Taishan Township	46	--	20	--	23	--	3	--	0	47	77
Shuangsi Township	8	--	0	--	6	--	2	--	0	0	67
Pingsi Township	6	--	1	--	5	--	0	--	0	17	83
Wanli Township	17	--	7	--	6	--	2	--	0	54	85
Shenkeng Township	20	--	5	--	13	--	1	--	0	28	72
Wulai Township	8	--	3	--	2	--	1	--	0	60	80
Gongliao Township	9	--	3	--	4	--	0	--	0	43	86
Shihmen Township	2	--	1	--	1	--	0	--	0	50	100
Shihding Township	8	--	4	--	3	--	1	--	0	57	71
Pinglin Township	1	--	0	--	0	--	0	--	0	--	--

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Kinmen County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Kinmen County	24	--	9	--	12	--	1	--	0	43	81
Jincheng Township	8	--	2	--	5	--	0	--	0	29	71
Jinsha Township	2	--	0	--	2	--	0	--	0	0	100
Jinhu Township	7	--	5	--	2	--	0	--	0	71	86
Jinning Township	6	--	2	--	3	--	1	--	0	40	80
Lieyu Township	1	--	0	--	0	--	0	--	0	--	--
Wuciou Township	0	--	0	--	0	--	0	--	0	--	--

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Lienchiang County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Lienchiang County	4	--	0	--	4	--	0	--	0	0	25
Nangan Township	4	--	0	--	4	--	0	--	0	0	25
Beigan Township	0	--	0	--	0	--	0	--	0	--	--
Jyuguang Township	0	--	0	--	0	--	0	--	0	--	--
Dongyin Township	0	--	0	--	0	--	0	--	0	--	--

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Taoyuan County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Taoyuan County	1,129	--	401	--	618	--	68	--	21	39	68
Bade City	96	--	32	--	58	--	2	--	1	36	69
Jhongli City	166	--	54	--	98	--	8	--	3	36	66
Taoyuan City	214	--	76	--	117	--	16	--	5	39	70
Pingjhen City	110	--	37	--	61	--	4	--	5	38	65
Yangmei Township	67	--	20	--	39	--	6	--	0	34	64
Dasi Township	70	--	23	--	40	--	5	--	1	37	70
Sinwu Township	40	--	15	--	21	--	4	--	0	42	67
Lujhu Township	63	--	19	--	31	--	11	--	1	38	64
Longtan Township	65	--	22	--	38	--	3	--	1	37	60
Dayuan Township	49	--	18	--	26	--	1	--	0	41	59
Guanyin Township	41	--	17	--	21	--	2	--	0	45	68
Gueishan Township	121	--	54	--	58	--	6	--	3	48	76
Fusing Township	27	--	14	--	10	--	0	--	1	58	88

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Hsinchu County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknown		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country			
Hsinchu County	295	--	99	--	162	--	25	--	5	38	67
Jhubei City	44	--	13	--	25	--	6	--	0	34	74
Jhudong Township	77	--	23	--	48	--	5	--	0	32	70
Guansi Township	17	--	7	--	9	--	0	--	1	44	88
Sinpu Township	31	--	9	--	17	--	5	--	0	35	50
Baoshan Township	4	--	2	--	2	--	0	--	0	50	75
Beipu Township	6	--	2	--	2	--	1	--	0	50	75
Emei Township	2	--	0	--	2	--	0	--	0	0	0
Hengshan Township	17	--	5	--	12	--	0	--	1	29	53
Sinfong Township	12	--	6	--	5	--	1	--	0	55	73
Wufong Township	15	--	6	--	8	--	1	--	1	43	79
Hukou Township	38	--	8	--	25	--	3	--	0	24	39
Jianshih Township	24	--	14	--	5	--	2	--	2	74	89
Cyonglin Township	8	--	4	--	2	--	1	--	0	67	83

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Hsinchu City, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknown		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Hsinchu City	199	--	61	--	121	--	14	--	3	34	71
Siangshan District	44	--	14	--	25	--	4	--	0	36	69
East District	95	--	25	--	60	--	8	--	1	29	68
North District	60	--	22	--	36	--	2	--	2	38	76

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Miaoli County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknown		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Miaoli County	309	--	95	--	193	--	8	--	6	33	64
Miaoli City	54	--	16	--	36	--	2	--	1	31	56
Jhunlan Township	30	--	9	--	19	--	0	--	0	32	57
Jhuolan Township	13	--	3	--	9	--	0	--	0	25	83
Houlong Township	30	--	11	--	18	--	1	--	0	38	62
Toufen Township	49	--	21	--	25	--	0	--	1	46	65
Tongsiao Township	23	--	2	--	19	--	1	--	0	10	62
Yuanli Township	32	--	8	--	22	--	1	--	1	27	70
Zaociao Township	5	--	2	--	2	--	1	--	0	50	50
Touwu Township	5	--	1	--	3	--	0	--	0	25	75
Sihu Township	4	--	2	--	2	--	0	--	0	50	100
Shihtan Township	3	--	1	--	2	--	0	--	0	33	100
Dahu Township	6	--	1	--	5	--	0	--	0	17	50
Tongluo Township	8	--	3	--	4	--	0	--	0	43	71
Sanwan Township	3	--	1	--	1	--	1	--	0	50	50
Taian Township	19	--	7	--	11	--	0	--	3	39	72
Gongguan Township	13	--	4	--	9	--	0	--	0	31	62
Nanjhuang Township	5	--	3	--	0	--	0	--	0	100	100
Sanyi Township	7	--	0	--	6	--	1	--	0	0	50

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Taichung County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Taichung County	925	--	246	--	595	--	55	--	10	29	74
Fongyuan City	97	--	32	--	58	--	5	--	1	36	72
Dali City	92	--	29	--	57	--	4	--	2	34	70
Wuci Township	24	--	2	--	21	--	0	--	0	9	74
Shalu Township	51	--	6	--	39	--	6	--	0	13	71
Dongshih Township	36	--	12	--	18	--	4	--	0	40	70
Dajia Township	49	--	8	--	38	--	1	--	0	17	76
Cingshuei Township	55	--	9	--	41	--	4	--	1	18	70
Heping Township	10	--	2	--	6	--	0	--	0	25	75
Dadu Township	37	--	8	--	25	--	3	--	2	24	73
Daan Township	11	--	5	--	5	--	0	--	0	50	90
Waipu Township	30	--	5	--	19	--	3	--	0	21	79
Shihgang Township	14	--	5	--	7	--	2	--	0	42	92
Tanzih Township	63	--	21	--	38	--	0	--	1	36	75
Wufong Township	48	--	12	--	31	--	4	--	0	28	77
Longjing Township	30	--	6	--	23	--	1	--	0	21	79
Daya Township	53	--	17	--	32	--	3	--	0	35	80
Wurih Township	36	--	11	--	23	--	1	--	0	32	79
Houli Township	34	--	8	--	21	--	3	--	0	28	69
Shengang Township	35	--	14	--	17	--	3	--	1	45	81
Sinshe Township	13	--	4	--	7	--	2	--	0	36	82
Lee Mountain	3	--	2	--	1	--	0	--	0	67	100
Taiping City	104	--	28	--	68	--	6	--	2	29	67

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Taichung City, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknown		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Taichung City	601	--	172	--	369	--	31	--	7	32	70
South District	55	--	10	--	41	--	3	--	0	20	53
West District	69	--	15	--	42	--	7	--	0	26	74
Beitun District	107	--	37	--	58	--	8	--	1	39	39
East District	39	--	12	--	26	--	0	--	0	32	74
Nantun District	108	--	36	--	59	--	5	--	2	38	68
Situn District	107	--	29	--	69	--	5	--	2	30	78
North District	99	--	28	--	64	--	1	--	2	30	67
Central District	17	--	5	--	10	--	2	--	0	33	73

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Changhua County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Changhua County	968	--	336	--	554	--	44	--	12	38	79
Changhua City	129	--	50	--	71	--	4	--	0	41	55
Lugang Township	50	--	19	--	30	--	1	--	1	39	80
Sihu Township	37	--	12	--	21	--	2	--	2	36	67
Beidou Township	17	--	6	--	11	--	0	--	0	35	76
Yuanlin Township	90	--	26	--	55	--	5	--	1	32	80
Hemei Township	55	--	23	--	28	--	2	--	1	45	80
Erlin Township	57	--	19	--	33	--	3	--	1	37	87
Tianjhong Township	36	--	14	--	21	--	0	--	0	40	77
Ershuei Township	21	--	5	--	15	--	1	--	0	25	85
Jhutang Township	18	--	5	--	12	--	1	--	0	29	71
Shengang Township	13	--	4	--	9	--	0	--	0	31	54
Fenyuan Township	24	--	9	--	11	--	3	--	1	45	85
Tianwei Township	20	--	4	--	16	--	0	--	1	20	70
Sijhou Township	36	--	13	--	19	--	2	--	0	41	88
Fusing Township	37	--	15	--	20	--	0	--	0	43	71
Dacheng Township	26	--	10	--	15	--	0	--	2	40	76
Fangyuan Township	34	--	7	--	25	--	2	--	0	22	81
Shetou Township	40	--	19	--	19	--	1	--	0	50	82
Pusin Township	26	--	6	--	16	--	3	--	0	27	77
Siansi Township	9	--	1	--	6	--	2	--	0	14	57
Sioushuei Township	29	--	8	--	20	--	0	--	0	29	68
Bitou Township	26	--	10	--	12	--	3	--	1	45	82
Yongjing Township	27	--	12	--	10	--	1	--	0	55	86
Dacun Township	32	--	10	--	20	--	1	--	0	33	80
Huatan Township	47	--	19	--	23	--	4	--	1	45	88
Puyan Township	32	--	10	--	16	--	3	--	0	38	65

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Nantou County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country			
Nantou County	459	--	172	--	242	--	18	--	7	42	78
Nantou City	64	--	24	--	38	--	1	--	0	39	69
Jhushan Township	32	--	11	--	17	--	3	--	0	39	82
Puli Township	73	--	29	--	35	--	4	--	1	45	78
Caotun Township	70	--	23	--	42	--	3	--	2	35	75
Jiji Township	8	--	2	--	4	--	1	--	0	33	50
Shueili Township	12	--	4	--	7	--	0	--	0	36	91
Mingjian Township	33	--	14	--	18	--	0	--	1	44	81
Yuchih Township	14	--	4	--	8	--	2	--	1	33	75
Lugu Township	6	--	2	--	4	--	0	--	0	33	50
Jhongliao Township	14	--	11	--	1	--	1	--	0	92	100
Sinyi Township	45	--	18	--	24	--	0	--	0	43	79
Renai Township	77	--	25	--	38	--	3	--	2	40	79
Guosing Township	11	--	5	--	6	--	0	--	0	45	91

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Tainan County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Tainan County	865	--	279	--	490	--	62	--	34	36	76
Yongkang City	144	--	46	--	79	--	12	--	7	37	74
Sinying City	58	--	19	--	34	--	3	--	2	36	89
Shanhua Township	43	--	16	--	24	--	1	--	0	40	85
Sinhua Township	43	--	11	--	27	--	2	--	1	29	68
Madou Township	29	--	12	--	12	--	3	--	0	50	75
Yanshuei Township	26	--	6	--	14	--	4	--	0	30	70
Syuejia Township	22	--	5	--	14	--	3	--	1	26	79
Baihe Township	26	--	8	--	17	--	0	--	1	32	68
Jiali Township	31	--	13	--	16	--	2	--	0	45	86
Dongshan Township	19	--	3	--	11	--	3	--	0	21	64
Yujing Township	22	--	4	--	15	--	1	--	1	21	68
Sinshih Township	22	--	3	--	19	--	0	--	0	14	36
Anding Township	24	--	7	--	11	--	3	--	2	39	56
Jiangjiyun Township	21	--	6	--	13	--	2	--	2	32	79
Guantian Township	30	--	9	--	18	--	1	--	0	33	78
Sigang Township	15	--	7	--	8	--	0	--	0	47	67
Danei Township	15	--	4	--	11	--	0	--	2	27	87
Gueiren Township	38	--	16	--	18	--	4	--	1	47	74
Longci Township	6	--	1	--	4	--	1	--	0	20	60
Rende Township	56	--	20	--	29	--	6	--	3	41	73
Liouying Township	25	--	8	--	15	--	1	--	2	35	74
Beimen Township	11	--	3	--	7	--	1	--	0	30	90
Cigu Township	16	--	8	--	8	--	0	--	0	50	94
Siaying Township	18	--	4	--	12	--	1	--	3	25	69
Lioujia Township	16	--	5	--	10	--	0	--	1	33	80
Houbi Township	18	--	4	--	13	--	0	--	0	24	88
Shanshang Township	6	--	3	--	3	--	0	--	0	50	83
Nansi Township	11	--	5	--	5	--	1	--	0	50	70
Zuojhen Township	8	--	3	--	4	--	1	--	0	43	86
Guanmiao Township	41	--	19	--	17	--	5	--	5	53	86
Nanhua Township	5	--	1	--	2	--	1	--	0	33	100

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Tainan City, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Tainan City	450	--	162	--	237	--	25	--	15	41	77
East District	125	--	39	--	74	--	4	--	3	35	79
South District	80	--	21	--	48	--	6	--	2	30	74
North District	75	--	28	--	37	--	5	--	1	43	80
Annan District	95	--	40	--	45	--	5	--	3	47	72
Anping District	27	--	15	--	9	--	2	--	0	63	79
West Central Distric	48	--	19	--	24	--	3	--	6	44	49

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Chiayi County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknown		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Chiayi County	423	--	140	--	239	--	17	--	10	37	76
Puzih City	42	--	14	--	22	--	0	--	0	39	75
Taibao City	13	--	4	--	7	--	0	--	0	36	64
Budai Township	19	--	3	--	13	--	2	--	0	19	63
Dalin Township	27	--	12	--	11	--	3	--	1	52	83
Alishan Township	13	--	4	--	8	--	0	--	1	33	58
Meishan Township	9	--	3	--	6	--	0	--	0	33	89
Shueishang Township	32	--	10	--	16	--	2	--	1	38	77
Dongshih Township	31	--	10	--	19	--	1	--	1	34	79
Lucao Township	18	--	5	--	11	--	2	--	0	31	56
Sikou Township	12	--	1	--	9	--	2	--	0	10	90
Jhuci Township	85	--	30	--	48	--	2	--	1	38	82
Singang Township	20	--	7	--	12	--	1	--	0	37	84
Minsyong Township	35	--	14	--	19	--	1	--	1	42	70
Fanlu Township	9	--	4	--	5	--	0	--	0	44	56
Jhongpu Township	24	--	8	--	13	--	0	--	1	38	81
Lioujiao Township	22	--	7	--	12	--	1	--	0	37	79
Yijhu Township	11	--	4	--	7	--	0	--	3	36	73
Dapu Township	1	--	0	--	1	--	0	--	0	0	100

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Chiayi City, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknown		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Chiayi City	147	--	44	--	83	--	9	--	2	35	76
East District	67	--	18	--	41	--	4	--	1	31	69
West District	80	--	26	--	42	--	5	--	1	38	81

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Yunlin County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Yunlin County	657	--	207	--	377	--	44	--	17	35	77
Douliou City	74	--	19	--	44	--	6	--	1	30	71
Tuku Township	31	--	10	--	17	--	2	--	0	37	85
Huwei Township	54	--	16	--	35	--	2	--	1	31	73
Dounan Township	30	--	14	--	11	--	3	--	0	56	88
Siluo Township	38	--	14	--	21	--	2	--	1	40	83
Beigang Township	46	--	13	--	30	--	2	--	3	30	77
Dabi Township	15	--	4	--	6	--	4	--	2	40	60
Baojhong Township	12	--	5	--	6	--	1	--	1	45	73
Taisi Township	27	--	14	--	12	--	0	--	1	54	69
Dongshih Township	26	--	8	--	15	--	1	--	0	35	70
Yuanchang Township	46	--	12	--	31	--	2	--	1	28	74
Shueilin Township	33	--	13	--	16	--	2	--	0	45	86
Kouhu Township	32	--	14	--	13	--	3	--	3	52	70
Linnei Township	17	--	7	--	8	--	1	--	0	47	87
Erlun Township	27	--	11	--	15	--	1	--	1	42	85
Sihhu Township	39	--	6	--	28	--	4	--	1	18	65
Cihong Township	26	--	5	--	16	--	3	--	1	24	95
Mailiao Township	47	--	10	--	32	--	2	--	0	24	79
Lunbei Township	19	--	6	--	11	--	1	--	0	35	82
Gukeng Township	18	--	6	--	10	--	2	--	0	38	94

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Kaohsiung County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country			
Kaohsiung County	1,281	--	479	--	640	--	96	--	45	43	66
Fongshan City	279	--	113	--	127	--	26	--	11	47	69
Cishan Township	58	--	22	--	30	--	2	--	1	42	69
Meinong Township	58	--	24	--	26	--	6	--	2	48	78
Gangshan Township	83	--	27	--	45	--	6	--	3	38	60
Sanmin Township	8	--	2	--	4	--	0	--	2	33	50
Niaosong Township	24	--	9	--	12	--	2	--	1	43	71
Yongan Township	13	--	9	--	4	--	0	--	0	69	85
Neimen Township	9	--	3	--	5	--	0	--	0	38	50
Dashe Township	38	--	19	--	18	--	1	--	0	51	70
Alian Township	31	--	18	--	9	--	2	--	1	67	81
Daliao Township	138	--	37	--	78	--	14	--	6	32	43
Linyuan Township	82	--	39	--	38	--	3	--	1	51	70
Mituo Township	29	--	10	--	16	--	3	--	1	38	50
Shanlin Township	21	--	5	--	14	--	1	--	0	26	74
Renwu Township	68	--	30	--	24	--	8	--	2	56	83
Dashu Township	54	--	19	--	27	--	5	--	2	41	72
Jiading Township	29	--	7	--	22	--	0	--	1	24	66
Yanchao Township	51	--	16	--	29	--	3	--	0	36	62
Liouguei Township	12	--	1	--	9	--	2	--	0	10	60
Hunei Township	31	--	9	--	19	--	2	--	0	32	68
Lujhu Township	57	--	24	--	27	--	2	--	5	47	73
Ciaotou Township	42	--	12	--	23	--	3	--	0	34	66
Taoyuan Township	14	--	5	--	8	--	1	--	1	38	69
Zihguan Township	38	--	16	--	16	--	4	--	3	50	69
Maolin Township	6	--	1	--	5	--	0	--	2	17	33
Tianliao Township	6	--	2	--	4	--	0	--	0	33	50
Jiasian Township	2	--	0	--	1	--	0	--	0	0	100

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Kaohsiung City, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknown		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Kaohsiung City	1,303	--	508	--	622	--	114	--	28	45	70
Yancheng District	28	--	14	--	11	--	2	--	1	56	72
Cijin District	32	--	21	--	7	--	2	--	0	75	89
Siaogang District	133	--	46	--	70	--	10	--	2	40	62
Zuoying District	146	--	52	--	85	--	6	--	1	38	72
Cianjhen District	186	--	72	--	90	--	14	--	7	44	71
Sanmin District	322	--	114	--	154	--	34	--	8	43	69
Nanzih District	109	--	42	--	57	--	9	--	1	42	67
Gushan District	102	--	42	--	45	--	13	--	2	48	70
Cianjin District	37	--	18	--	12	--	3	--	2	60	80
Lingya District	161	--	64	--	73	--	18	--	2	47	69
Sinsing District	47	--	23	--	18	--	3	--	2	56	78

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Pingtung County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Pingtung County	1,035	--	378	--	526	--	85	--	53	42	68
Pingtung City	236	--	75	--	131	--	21	--	14	36	68
Donggang Township	31	--	7	--	20	--	3	--	0	26	56
Chaozhou Township	73	--	33	--	29	--	8	--	5	53	79
Hengchun Township	28	--	10	--	14	--	2	--	1	42	71
Nanjhou Township	10	--	2	--	7	--	1	--	0	22	100
Manjhou Township	11	--	5	--	6	--	0	--	1	45	55
Linluo Township	11	--	5	--	5	--	0	--	0	50	60
Taiwu Township	7	--	2	--	5	--	0	--	0	29	29
Sinyuan Township	38	--	16	--	18	--	4	--	0	47	68
Laiyi Township	17	--	7	--	9	--	1	--	1	44	81
Kanding Township	20	--	6	--	9	--	4	--	0	40	80
Majia Township	14	--	5	--	6	--	3	--	0	45	64
Fangliao Township	31	--	14	--	11	--	2	--	1	56	80
Wanluan Township	34	--	9	--	17	--	5	--	2	35	69
Checheng Township	12	--	4	--	6	--	2	--	0	40	60
Wandan Township	46	--	12	--	29	--	5	--	1	29	66
Yanpu Township	36	--	16	--	14	--	3	--	2	53	70
Liouciou Township	4	--	1	--	2	--	1	--	0	33	67
Jiadong Township	28	--	8	--	18	--	1	--	1	31	62
Shihzih Township	9	--	6	--	3	--	0	--	1	67	78
Jiouru Township	29	--	10	--	14	--	4	--	0	42	75
Fangshan Township	6	--	2	--	3	--	0	--	1	40	100
Jhutian Township	29	--	6	--	22	--	1	--	2	21	32
Gaoshu Township	31	--	14	--	16	--	1	--	2	47	57
Sinbi Township	15	--	6	--	9	--	0	--	1	40	73
Linbian Township	15	--	6	--	6	--	0	--	0	50	75
Chunrih Township	8	--	4	--	4	--	0	--	1	50	75
Changjih Township	31	--	13	--	18	--	0	--	1	42	52
Neipu Township	111	--	45	--	49	--	7	--	9	48	72
Sandimen Township	19	--	11	--	4	--	3	--	3	73	80

Case notification, Pingtung County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Ligang Township	27	--	14	--	11	--	1	--	3	56	76
Wutai Township	7	--	3	--	3	--	1	--	0	50	67
Mudan Township	11	--	1	--	8	--	1	--	0	11	33

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Penghu County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Penghu County	34	--	13	--	16	--	3	--	1	45	59
Magong City	19	--	8	--	8	--	2	--	1	50	69
Husi Township	6	--	3	--	2	--	1	--	0	60	60
Siyu Township	6	--	2	--	3	--	0	--	0	40	40
Baisha Township	2	--	0	--	2	--	0	--	0	0	0
Wangan Township	0	--	0	--	0	--	0	--	0	--	--
Cimei Township	1	--	0	--	1	--	0	--	0	0	100

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Taitung County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	DOTS	DOTS
Taitung County	264	--	115	--	120	--	14	--	10	49	80
Taitung City	123	--	51	--	60	--	4	--	6	46	78
Chenggong Township	15	--	9	--	6	--	0	--	0	60	93
Guanshan Township	6	--	2	--	3	--	0	--	0	40	80
Changbin Township	4	--	3	--	1	--	0	--	0	75	100
Lyudao Township	2	--	1	--	1	--	0	--	0	50	50
Haiduan Township	13	--	5	--	8	--	0	--	1	38	85
Taimali Township	13	--	5	--	4	--	2	--	0	56	89
Chihshang Township	11	--	4	--	6	--	1	--	1	40	80
Daren Township	3	--	1	--	1	--	0	--	0	50	100
Beinan Township	22	--	10	--	9	--	3	--	1	53	84
Donghe Township	10	--	3	--	6	--	0	--	0	33	78
Yanping Township	13	--	10	--	1	--	1	--	0	91	100
Luye Township	16	--	4	--	11	--	1	--	0	27	47
Dawu Township	11	--	6	--	3	--	1	--	1	67	89
Jinfong Township	2	--	1	--	0	--	1	--	0	100	100
Lanyu Township	0	--	0	--	0	--	0	--	0	--	--

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Case notification, Hualien County, 2006

	New and relapse cases		New cases						Re-treatment cases excluding relapse	% of new pulmonary cases smear-positive ^a	% of new pulm. lab. confirm ^b
			Smear-positive		Smear-negative/Unknow		Extra-pulmonary				
	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country	DOTS	Whole country			
Hualien County	457	--	192	--	212	--	13	--	18	48	75
Hualien City	72	--	39	--	29	--	3	--	2	57	78
Yuli Township	39	--	10	--	26	--	0	--	3	28	67
Fonglin Township	20	--	13	--	6	--	1	--	0	68	89
Fuli Township	11	--	6	--	4	--	0	--	0	60	70
Sioulin Township	89	--	41	--	35	--	1	--	3	54	80
Jhuosi Township	25	--	8	--	13	--	1	--	0	38	95
Guangfu Township	20	--	7	--	7	--	2	--	0	50	64
Sincheng Township	26	--	13	--	12	--	0	--	1	52	84
Shoufong Township	17	--	5	--	10	--	0	--	0	33	60
Rueisuei Township	14	--	7	--	6	--	0	--	0	54	69
Wanrong Township	44	--	17	--	18	--	2	--	5	49	69
Fongbin Township	11	--	4	--	5	--	0	--	1	44	67
Jian Township	69	--	22	--	41	--	3	--	3	35	71

Note: ^a Expected percentage of new pulmonary cases that are smear-positive is 65-80%

^b pulm lab. confirmed indicate pulmonary case confirmed by positive smear or culture.

Treatment Outcomes of New TB Cases

Chapter 6

潛伏結核感染治療個案管理計畫圖

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Latent TB infection management

2008

Treatment outcomes for new cases (All forms), Taiwan, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Taiwan	16,267	16,267	100	69.2	19.6	1.0	2.7	0.1	7.4
Taipei Area	4,400	4,400	100	72.7	17.5	1.5	1.9	0.4	6.0
Yilan County	356	356	100	78.7	16.3	0.0	2.2	0.3	2.5
Keelung City	326	326	100	73.9	16.9	0.9	2.5	0.3	5.5
Taipei City	1,369	1,369	100	72.2	18.3	1.9	1.2	0.7	5.7
Taipei County	2,335	2,335	100	71.8	17.3	1.6	2.1	0.2	6.9
Kinmen County	10	10	100	70.0	30.0	0.0	0.0	0.0	0.0
Lienchiang County	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0
Northern Area	1,864	1,864	100	68.7	17.8	0.4	2.8	0.1	10.3
Taoyuan County	1,100	1,100	100	69.4	17.2	0.5	2.1	0.2	10.7
Hsinchu County	249	249	100	62.2	20.5	0.4	4.0	0.0	12.9
Hsinchu City	185	185	100	64.3	17.3	0.5	5.4	0.0	12.4
Miaoli County	330	330	100	73.6	17.9	0.0	2.7	0.0	5.8
Central Area	3,058	3,058	100	70.8	20.3	0.5	2.3	0.0	6.0
Taichung County	949	949	100	72.6	19.9	0.7	1.8	0.1	4.8
Taichung City	576	576	100	72.0	20.0	0.5	3.0	0.0	4.5
Changhua County	1,013	1,013	100	70.0	22.0	0.6	2.0	0.0	5.4
Nantou County	520	520	100	67.9	18.3	0.0	3.1	0.0	10.8
Southern Area	2,646	2,646	100	68.6	20.9	1.4	2.2	0.1	6.8
Tainan County	861	861	100	67.4	21.7	1.9	1.4	0.0	7.7
Tainan City	448	448	100	65.6	15.8	1.6	5.1	0.4	11.4
Chiayi County	468	468	100	66.5	25.6	1.7	0.9	0.0	5.3
Chiayi City	144	144	100	70.1	20.1	0.0	4.2	0.0	5.6
Yunlin County	725	725	100	73.0	20.3	1.0	1.8	0.0	4.0
Kao-Ping Area	3,568	3,568	100	65.9	21.6	0.8	3.4	0.0	8.2
Kaohsiung County	1,280	1,280	100	68.5	19.7	0.9	2.0	0.0	8.9
Kaohsiung City	1,223	1,223	100	67.7	20.4	0.7	4.6	0.0	6.6
Pingtung County	1,042	1,042	100	60.5	25.4	0.7	4.0	0.1	9.3
Penghu County	23	23	100	78.3	13.0	0.0	0.0	0.0	8.7
Eastern Area	731	731	100	60.9	19.6	0.3	6.4	0.0	12.9
Taitung County	261	261	100	54.0	22.6	0.0	9.2	0.0	14.2
Hualien County	470	470	100	64.7	17.9	0.4	4.9	0.0	12.1

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Ilan County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Ilan County	356	356	100	78.7	16.3	0.0	2.2	0.3	2.5
Ilan City	54	54	100	81.5	13.0	0.0	3.7	0.0	1.9
Luodong Township	45	45	100	71.1	17.8	0.0	4.4	2.2	4.4
Toucheng Township	13	13	100	76.9	15.4	0.0	0.0	0.0	7.7
Suao Township	37	37	100	75.7	21.6	0.0	2.7	0.0	0.0
Datong Township	25	25	100	80.0	8.0	0.0	4.0	0.0	8.0
Dongshan Township	38	38	100	81.6	18.4	0.0	0.0	0.0	0.0
Nanao Township	21	21	100	81.0	4.8	0.0	0.0	0.0	14.3
Wujie Township	21	21	100	95.2	4.8	0.0	0.0	0.0	0.0
Jiaosi Township	25	25	100	68.0	28.0	0.0	4.0	0.0	0.0
Yuanshan Township	26	26	100	69.2	30.8	0.0	0.0	0.0	0.0
Jhuangwei Township	19	19	100	73.7	26.3	0.0	0.0	0.0	0.0
Sansing Township	32	32	100	90.6	6.3	0.0	3.1	0.0	0.0

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Keelung City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Keelung City	326	326	100	73.9	16.9	0.9	2.5	0.3	5.5
Jhongheng District	46	46	100	73.9	10.9	2.2	2.2	0.0	10.9
Jhongshan District	45	45	100	57.8	31.1	0.0	4.4	0.0	6.7
Nuannuan District	26	26	100	84.6	11.5	0.0	3.8	0.0	0.0
Anle District	82	82	100	76.8	13.4	0.0	3.7	0.0	6.1
Renai District	49	49	100	83.7	14.3	2.0	0.0	0.0	0.0
Sinyi District	44	44	100	72.7	18.2	0.0	0.0	2.3	6.8
Cidu District	34	34	100	67.6	20.6	2.9	2.9	0.0	5.9

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Taipei City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Taipei City	1,369	1,369	100	72.2	18.3	1.9	1.2	0.7	5.7
Nangang District	47	47	100	74.5	21.3	2.1	0.0	0.0	2.1
Wanhua District	154	154	100	71.4	20.8	4.5	0.0	0.0	3.2
Daan District	130	130	100	73.8	16.9	2.3	2.3	0.8	3.8
Songshan District	95	95	100	75.8	13.7	1.1	2.1	0.0	7.4
Datong District	83	83	100	73.5	16.9	1.2	0.0	0.0	8.4
Neihu District	115	115	100	78.3	12.2	0.0	2.6	0.0	7.0
Jhongshan District	126	126	100	65.9	20.6	0.8	0.8	2.4	9.5
Sinyi District	119	119	100	68.9	21.0	3.4	0.8	1.7	4.2
Wunshan District	118	118	100	68.6	17.8	0.8	3.4	0.0	9.3
Jhongjheng District	68	68	100	72.1	17.6	1.5	0.0	2.9	5.9
Shihlin District	136	136	100	69.1	20.6	2.2	0.7	0.7	6.6
Beitou District	178	178	100	76.4	19.1	1.7	0.6	0.0	2.2

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Taipei County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Taipei County	2,335	2,335	100	71.8	17.3	1.6	2.1	0.2	6.9
Sijhih City	123	123	100	78.0	13.8	0.8	0.8	0.0	6.5
Shulin City	81	81	100	75.3	14.8	0.0	2.5	0.0	7.4
Sinjhuang City	241	241	100	73.0	12.0	1.2	2.5	0.4	10.8
Sanchong City	237	237	100	71.3	18.6	1.3	3.0	0.0	5.9
Banciao City	332	332	100	70.5	17.5	1.8	2.4	0.3	7.5
Lujhou City	117	117	100	72.6	17.1	2.6	0.9	0.0	6.8
Jhonghe City	242	242	100	64.0	23.6	3.7	1.2	0.0	7.4
Tucheng City	144	144	100	83.3	12.5	0.7	2.1	0.0	1.4
Yonghe City	131	131	100	68.7	18.3	1.5	2.3	0.8	8.4
Sindian City	180	180	100	65.0	23.9	2.2	1.1	1.1	6.7
Yingge Township	63	63	100	82.5	12.7	1.6	3.2	0.0	0.0
Danshuei Township	66	66	100	80.3	7.6	0.0	6.1	0.0	6.1
Sansia Township	81	81	100	69.1	21.0	2.5	1.2	0.0	6.2
Rueifang Township	56	56	100	71.4	19.6	0.0	0.0	0.0	8.9
Sanjhih Township	17	17	100	41.2	41.2	5.9	5.9	0.0	5.9
Shihding Township	7	7	100	71.4	0.0	0.0	14.3	0.0	14.3
Gongliao Township	7	7	100	85.7	14.3	0.0	0.0	0.0	0.0
Wulai Township	6	6	100	83.3	16.7	0.0	0.0	0.0	0.0
Linkou Township	29	29	100	79.3	10.3	0.0	3.4	0.0	6.9
Shuangsi Township	10	10	100	90.0	10.0	0.0	0.0	0.0	0.0
Jinshan Township	9	9	100	77.8	22.2	0.0	0.0	0.0	0.0
Bali Township	18	18	100	77.8	16.7	5.6	0.0	0.0	0.0
Wanli Township	22	22	100	59.1	31.8	0.0	9.1	0.0	0.0
Taishan Township	56	56	100	76.8	12.5	0.0	1.8	0.0	8.9
Shenkeng Township	13	13	100	76.9	15.4	0.0	0.0	0.0	7.7
Pingsi Township	7	7	100	85.7	0.0	14.3	0.0	0.0	0.0
Wugu Township	34	34	100	64.7	17.6	0.0	2.9	0.0	14.7
Shihmen Township	3	3	100	33.3	66.7	0.0	0.0	0.0	0.0
Pinglin Township	3	3	100	66.7	0.0	0.0	0.0	0.0	33.3

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Kinmen County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Kinmen County	10	10	100	70.0	30.0	0.0	0.0	0.0	0.0
Jinsha Township	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0
Jincheng Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0
Jinhu Township	2	2	100	50.0	50.0	0.0	0.0	0.0	0.0
Jinning Township	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0
Lieyu Township	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0
Wuciou Township	0	0	0	--	--	--	--	--	--

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Lienchiang County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Lienchiang County	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0
Nangan Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0
Beigan Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0
Jyuguang Township	0	0	0	--	--	--	--	--	--
Dongyin Township	0	0	0	--	--	--	--	--	--

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Hsinchu County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Hsinchu County	249	249	100	62.2	20.5	0.4	4.0	0.0	12.9
Jhubei City	32	32	100	68.8	25.0	0.0	0.0	0.0	6.3
Sinpu Township	16	16	100	62.5	31.3	0.0	0.0	0.0	6.3
Guansi Township	13	13	100	61.5	30.8	0.0	0.0	0.0	7.7
Jhudong Township	60	60	100	51.7	23.3	0.0	6.7	0.0	18.3
Jianshih Township	29	29	100	58.6	17.2	0.0	6.9	0.0	17.2
Hukou Township	37	37	100	59.5	21.6	0.0	8.1	0.0	10.8
Sinfong Township	23	23	100	78.3	13.0	4.3	0.0	0.0	4.3
Wufong Township	20	20	100	70.0	10.0	0.0	0.0	0.0	20.0
Emei Township	3	3	100	33.3	33.3	0.0	0.0	0.0	33.3
Hengshan Township	6	6	100	83.3	0.0	0.0	16.7	0.0	0.0
Baoshan Township	2	2	100	50.0	50.0	0.0	0.0	0.0	0.0
Cyonglin Township	5	5	100	60.0	0.0	0.0	0.0	0.0	40.0
Beipu Township	3	3	100	100.0	0.0	0.0	0.0	0.0	0.0

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Hsinchu City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Hsinchu City	185	185	100	64.3	17.3	0.5	5.4	0.0	12.4
North District	64	64	100	64.1	15.6	1.6	6.3	0.0	12.5
East District	82	82	100	63.4	22.0	0.0	4.9	0.0	9.8
Siangshan District	39	39	100	66.7	10.3	0.0	5.1	0.0	17.9

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Taoyuan County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Taoyuan County	1,100	1,100	100	69.4	17.2	0.5	2.1	0.2	10.7
Pingjhen City	80	80	100	67.5	20.0	0.0	1.3	0.0	11.3
Taoyuan City	209	209	100	66.5	14.8	0.5	1.4	0.0	16.7
Jhongli City	174	174	100	73.0	19.0	0.6	2.3	0.0	5.2
Bade City	117	117	100	65.8	22.2	1.7	0.0	0.0	10.3
Yangmei Township	80	80	100	68.8	15.0	0.0	2.5	0.0	13.8
Dasi Township	91	91	100	58.2	20.9	0.0	4.4	0.0	16.5
Lujhu Township	53	53	100	84.9	13.2	0.0	0.0	0.0	1.9
Longtan Township	65	65	100	75.4	12.3	0.0	3.1	1.5	7.7
Gueishan Township	100	100	100	66.0	19.0	0.0	3.0	1.0	11.0
Fusing Township	31	31	100	74.2	12.9	0.0	0.0	0.0	12.9
Dayuan Township	43	43	100	72.1	18.6	0.0	0.0	0.0	9.3
Guanyin Township	33	33	100	63.6	15.2	3.0	12.1	0.0	6.1
Sinwu Township	24	24	100	95.8	4.2	0.0	0.0	0.0	0.0

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Miaoli County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Miaoli County	330	330	100	73.6	17.9	0.0	2.7	0.0	5.8
Miaoli City	44	44	100	75.0	15.9	0.0	6.8	0.0	2.3
Jhuolan Township	14	14	100	78.6	21.4	0.0	0.0	0.0	0.0
Houlong Township	35	35	100	65.7	20.0	0.0	5.7	0.0	8.6
Toufen Township	57	57	100	82.5	8.8	0.0	1.8	0.0	7.0
Jhunian Township	28	28	100	85.7	7.1	0.0	0.0	0.0	7.1
Tongsiao Township	35	35	100	65.7	31.4	0.0	0.0	0.0	2.9
Yuanli Township	25	25	100	64.0	24.0	0.0	4.0	0.0	8.0
Sihu Township	2	2	100	50.0	0.0	0.0	0.0	0.0	50.0
Nanjhuang Township	18	18	100	66.7	16.7	0.0	5.6	0.0	11.1
Touwu Township	9	9	100	55.6	44.4	0.0	0.0	0.0	0.0
Gongguan Township	16	16	100	75.0	18.8	0.0	0.0	0.0	6.3
Taian Township	9	9	100	66.7	11.1	0.0	11.1	0.0	11.1
Sanyi Township	9	9	100	88.9	11.1	0.0	0.0	0.0	0.0
Tongluo Township	13	13	100	84.6	15.4	0.0	0.0	0.0	0.0
Zaociao Township	5	5	100	60.0	20.0	0.0	0.0	0.0	20.0
Dahu Township	7	7	100	71.4	28.6	0.0	0.0	0.0	0.0
Shihtan Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0
Sanwan Township	2	2	100	50.0	50.0	0.0	0.0	0.0	0.0

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Taichung County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Taichung County	949	949	100	72.6	19.9	0.7	1.8	0.1	4.8
Dali City	95	95	100	71.6	20.0	1.1	2.1	0.0	5.3
Fongyuan City	81	81	100	69.1	27.2	0.0	1.2	0.0	2.5
Dongshih Township	34	34	100	67.6	26.5	0.0	0.0	0.0	5.9
Shalu Township	46	46	100	80.4	17.4	0.0	0.0	0.0	2.2
Dajia Township	73	73	100	72.6	19.2	0.0	1.4	0.0	6.8
Cingshuei Township	52	52	100	67.3	25.0	3.8	0.0	0.0	3.8
Wuci Township	31	31	100	77.4	22.6	0.0	0.0	0.0	0.0
Shihgang Township	5	5	100	40.0	20.0	0.0	40.0	0.0	0.0
Longjing Township	34	34	100	70.6	26.5	0.0	0.0	0.0	2.9
Shengang Township	42	42	100	81.0	7.1	0.0	4.8	0.0	7.1
Daan Township	18	18	100	77.8	16.7	0.0	0.0	0.0	5.6
Sinshe Township	19	19	100	68.4	31.6	0.0	0.0	0.0	0.0
Wurih Township	49	49	100	73.5	8.2	0.0	4.1	0.0	14.3
Houli Township	33	33	100	66.7	30.3	3.0	0.0	0.0	0.0
Waipu Township	18	18	100	66.7	33.3	0.0	0.0	0.0	0.0
Wufong Township	47	47	100	83.0	12.8	0.0	0.0	0.0	4.3
Tanzih Township	58	58	100	67.2	24.1	3.4	1.7	0.0	3.4
Heping Township	12	12	100	58.3	33.3	0.0	8.3	0.0	0.0
Daya Township	60	60	100	73.3	21.7	0.0	0.0	1.7	3.3
Dadu Township	33	33	100	78.8	12.1	0.0	3.0	0.0	6.1
Lee Mountain	3	3	100	66.7	0.0	0.0	0.0	0.0	33.3
Taiping City	106	106	100	74.5	13.2	0.9	3.8	0.0	7.5

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Taichung City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Taichung City	576	576	100	72.0	20.0	0.5	3.0	0.0	4.5
Central District	17	17	100	64.7	35.3	0.0	0.0	0.0	0.0
East District	47	47	100	70.2	21.3	2.1	0.0	0.0	6.4
West District	54	54	100	64.8	25.9	0.0	3.7	0.0	5.6
South District	55	55	100	81.8	14.5	0.0	1.8	0.0	1.8
North District	69	69	100	63.8	29.0	0.0	2.9	0.0	4.3
Situn District	98	98	100	70.4	16.3	1.0	3.1	0.0	9.2
Nantun District	107	107	100	78.5	15.0	0.0	2.8	0.0	3.7
Beitun District	67	67	100	76.1	16.4	1.5	4.5	0.0	1.5

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Changhua County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Changhua County	1,013	1,013	100	70.0	22.0	0.6	2.0	0.0	5.4
Changhua City	137	137	100	73.7	20.4	0.0	2.9	0.0	2.9
Erlin Township	61	61	100	77.0	18.0	0.0	0.0	0.0	4.9
Beidou Township	22	22	100	40.9	31.8	0.0	0.0	0.0	27.3
Tianjhong Township	52	52	100	78.8	19.2	0.0	0.0	0.0	1.9
Hemei Township	38	38	100	65.8	21.1	0.0	2.6	0.0	10.5
Yuanlin Township	74	74	100	59.5	33.8	0.0	1.4	0.0	5.4
Lugang Township	54	54	100	77.8	11.1	3.7	1.9	0.0	5.6
Sihu Township	40	40	100	55.0	25.0	0.0	2.5	0.0	17.5
Ershuei Township	15	15	100	66.7	33.3	0.0	0.0	0.0	0.0
Dacun Township	32	32	100	68.8	18.8	0.0	6.3	0.0	6.3
Dacheng Township	29	29	100	62.1	24.1	3.4	0.0	0.0	10.3
Yongjing Township	25	25	100	72.0	20.0	4.0	0.0	0.0	4.0
Tianwei Township	22	22	100	81.8	13.6	0.0	0.0	0.0	4.5
Jhutang Township	12	12	100	91.7	0.0	0.0	8.3	0.0	0.0
Shengang Township	10	10	100	70.0	30.0	0.0	0.0	0.0	0.0
Sioushuei Township	36	36	100	66.7	19.4	2.8	0.0	0.0	11.1
Shetou Township	40	40	100	80.0	12.5	2.5	0.0	0.0	5.0
Fangyuan Township	43	43	100	69.8	20.9	0.0	0.0	0.0	9.3
Huatan Township	35	35	100	51.4	42.9	0.0	0.0	0.0	5.7
Fenyuan Township	22	22	100	68.2	27.3	0.0	4.5	0.0	0.0
Pusin Township	30	30	100	66.7	23.3	0.0	3.3	0.0	6.7
Puyan Township	31	31	100	71.0	25.8	0.0	0.0	0.0	3.2
Bitou Township	26	26	100	76.9	23.1	0.0	0.0	0.0	0.0
Sijhou Township	40	40	100	77.5	22.5	0.0	0.0	0.0	0.0
Fusing Township	39	39	100	66.7	20.5	0.0	12.8	0.0	0.0
Siansi Township	10	10	100	70.0	20.0	0.0	0.0	0.0	10.0

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Nantou County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Nantou County	520	520	100	67.9	18.3	0.0	3.1	0.0	10.8
Nantou City	70	70	100	75.7	18.6	0.0	2.9	0.0	2.9
Jiji Township	5	5	100	40.0	60.0	0.0	0.0	0.0	0.0
Puli Township	108	108	100	63.9	25.0	0.0	1.9	0.0	9.3
Jhushan Township	30	30	100	76.7	10.0	0.0	6.7	0.0	6.7
Caotun Township	86	86	100	72.1	23.3	0.0	1.2	0.0	3.5
Jhongliao Township	12	12	100	66.7	33.3	0.0	0.0	0.0	0.0
Mingjian Township	43	43	100	67.4	25.6	0.0	0.0	0.0	7.0
Yuchih Township	14	14	100	78.6	14.3	0.0	7.1	0.0	0.0
Shueili Township	10	10	100	90.0	0.0	0.0	0.0	0.0	10.0
Sinyi Township	31	31	100	71.0	3.2	0.0	6.5	0.0	19.4
Renai Township	82	82	100	52.4	8.5	0.0	6.1	0.0	32.9
Guosing Township	17	17	100	64.7	23.5	0.0	5.9	0.0	5.9
Lugu Township	12	12	100	91.7	0.0	0.0	0.0	0.0	8.3

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Tainan County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Tainan County	861	861	100	67.4	21.7	1.9	1.4	0.0	7.7
Sinying City	59	59	100	66.1	28.8	1.7	0.0	0.0	3.4
Yongkang City	126	126	100	66.7	16.7	3.2	1.6	0.0	11.9
Jiali Township	43	43	100	58.1	27.9	0.0	0.0	0.0	14.0
Syuejia Township	21	21	100	71.4	28.6	0.0	0.0	0.0	0.0
Sinhua Township	49	49	100	67.3	28.6	2.0	0.0	0.0	2.0
Shanhua Township	36	36	100	66.7	16.7	2.8	2.8	0.0	11.1
Baihe Township	20	20	100	70.0	20.0	0.0	0.0	0.0	10.0
Yanshuei Township	23	23	100	82.6	8.7	4.3	0.0	0.0	4.3
Madou Township	33	33	100	75.8	9.1	3.0	3.0	0.0	9.1
Danei Township	13	13	100	61.5	15.4	0.0	0.0	0.0	23.1
Sigang Township	20	20	100	80.0	20.0	0.0	0.0	0.0	0.0
Beimen Township	8	8	100	62.5	25.0	0.0	0.0	0.0	12.5
Anding Township	27	27	100	70.4	25.9	0.0	0.0	0.0	3.7
Nanhua Township	6	6	100	50.0	33.3	16.7	0.0	0.0	0.0
Sinshih Township	22	22	100	54.5	27.3	4.5	4.5	0.0	9.1
Gueiren Township	40	40	100	67.5	15.0	2.5	2.5	0.0	12.5
Guanmiao Township	39	39	100	61.5	33.3	0.0	2.6	0.0	2.6
Rende Township	51	51	100	72.5	23.5	2.0	2.0	0.0	0.0
Guantian Township	17	17	100	58.8	29.4	0.0	5.9	0.0	5.9
Cigu Township	24	24	100	75.0	20.8	0.0	0.0	0.0	4.2
Jiangjyun Township	17	17	100	70.6	5.9	0.0	0.0	0.0	23.5
Liouying Township	15	15	100	66.7	26.7	0.0	0.0	0.0	6.7
Houbi Township	28	28	100	82.1	17.9	0.0	0.0	0.0	0.0
Siaying Township	24	24	100	58.3	20.8	4.2	0.0	0.0	16.7
Nansi Township	12	12	100	66.7	8.3	0.0	0.0	0.0	25.0
Longci Township	8	8	100	75.0	25.0	0.0	0.0	0.0	0.0
Dongshan Township	29	29	100	82.8	13.8	0.0	0.0	0.0	3.4
Yujing Township	17	17	100	35.3	35.3	0.0	11.8	0.0	17.6
Lioujia Township	19	19	100	68.4	15.8	10.5	0.0	0.0	5.3

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Tainan City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Tainan City	448	448	100	65.6	15.8	1.6	5.1	0.4	11.4
East District	113	113	100	61.9	23.0	0.9	2.7	0.9	10.6
South District	64	64	100	68.8	9.4	0.0	4.7	0.0	17.2
North District	86	86	100	74.4	17.4	1.2	0.0	0.0	7.0
Annan District	87	87	100	69.0	10.3	2.3	9.2	0.0	9.2
Anping District	31	31	100	48.4	25.8	6.5	6.5	3.2	9.7
West Central District	36	36	100	55.6	11.1	2.8	11.1	0.0	19.4

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Chiayi County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Chiayi County	468	468	100	66.5	25.6	1.7	0.9	0.0	5.3
Puzih City	44	44	100	65.9	27.3	2.3	2.3	0.0	2.3
Taibao City	25	25	100	56.0	36.0	0.0	0.0	0.0	8.0
Budai Township	24	24	100	62.5	29.2	0.0	0.0	0.0	8.3
Dalin Township	25	25	100	72.0	28.0	0.0	0.0	0.0	0.0
Alishan Township	11	11	100	72.7	9.1	9.1	0.0	0.0	9.1
Dongshih Township	25	25	100	72.0	28.0	0.0	0.0	0.0	0.0
Sikou Township	11	11	100	81.8	18.2	0.0	0.0	0.0	0.0
Lucao Township	15	15	100	80.0	13.3	0.0	0.0	0.0	6.7
Meishan Township	16	16	100	68.8	31.3	0.0	0.0	0.0	0.0
Jhongpu Township	26	26	100	76.9	19.2	0.0	0.0	0.0	3.8
Minsyong Township	41	41	100	39.0	46.3	2.4	0.0	0.0	12.2
Yijhu Township	16	16	100	75.0	12.5	12.5	0.0	0.0	0.0
Jhuci Township	92	92	100	62.0	30.4	1.1	2.2	0.0	4.3
Shueishang Township	33	33	100	87.9	9.1	0.0	0.0	0.0	3.0
Lioujiao Township	28	28	100	67.9	21.4	7.1	3.6	0.0	0.0
Singang Township	26	26	100	65.4	11.5	0.0	0.0	0.0	23.1
Fanlu Township	9	9	100	77.8	11.1	0.0	0.0	0.0	11.1
Dapu Township	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician. For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Chiayi City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Chiayi City	144	144	100	70.1	20.1	0.0	4.2	0.0	5.6
West District	89	89	100	74.2	19.1	0.0	2.2	0.0	4.5
East District	55	55	100	63.6	21.8	0.0	7.3	0.0	7.3

1.a The WHO definition for Tuberculosis Cases: A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by a clinician.

For international comparison, Taiwan TB cases number meets the definition of WHO.

2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Yunlin County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Yunlin County	725	725	100	73.0	20.3	1.0	1.8	0.0	4.0
Douliou City	99	99	100	71.7	24.2	0.0	2.0	0.0	2.0
Huwei Township	61	61	100	78.7	14.8	0.0	0.0	0.0	6.6
Beigang Township	35	35	100	65.7	22.9	0.0	0.0	0.0	11.4
Dounan Township	28	28	100	67.9	32.1	0.0	0.0	0.0	0.0
Siluo Township	52	52	100	76.9	17.3	0.0	1.9	0.0	3.8
Tuku Township	36	36	100	63.9	27.8	2.8	2.8	0.0	2.8
Linnei Township	22	22	100	68.2	18.2	0.0	4.5	0.0	9.1
Dongshih Township	29	29	100	75.9	17.2	3.4	0.0	0.0	3.4
Shueilin Township	39	39	100	74.4	17.9	2.6	0.0	0.0	5.1
Gukeng Township	29	29	100	79.3	13.8	3.4	3.4	0.0	0.0
Erlun Township	33	33	100	60.6	30.3	3.0	3.0	0.0	3.0
Mailiao Township	49	49	100	79.6	14.3	0.0	0.0	0.0	6.1
Kouhu Township	36	36	100	72.2	25.0	0.0	2.8	0.0	0.0
Yuanchang Township	30	30	100	76.7	23.3	0.0	0.0	0.0	0.0
Cihtong Township	32	32	100	62.5	25.0	3.1	3.1	0.0	6.3
Sihhu Township	28	28	100	82.1	10.7	3.6	0.0	0.0	3.6
Lunbei Township	31	31	100	83.9	12.9	0.0	0.0	0.0	3.2
Baojhong Township	15	15	100	86.7	6.7	0.0	6.7	0.0	0.0
Taisi Township	34	34	100	61.8	20.6	0.0	8.8	0.0	8.8
Dabi Township	7	7	100	71.4	28.6	0.0	0.0	0.0	0.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Kaohsiung County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Kaohsiung County	1,280	1,280	100	68.5	19.7	0.9	2.0	0.0	8.9
Fongshan City	281	281	100	70.5	19.9	1.4	1.4	0.0	6.8
Cishan Township	39	39	100	74.4	17.9	0.0	0.0	0.0	7.7
Meinong Township	55	55	100	69.1	23.6	1.8	0.0	0.0	5.5
Gangshan Township	93	93	100	59.1	25.8	0.0	1.1	0.0	14.0
Yongan Township	13	13	100	76.9	15.4	0.0	0.0	0.0	7.7
Neimen Township	16	16	100	75.0	25.0	0.0	0.0	0.0	0.0
Taoyuan Township	11	11	100	90.9	9.1	0.0	0.0	0.0	0.0
Lujhu Township	59	59	100	69.5	16.9	0.0	3.4	0.0	10.2
Zihguan Township	38	38	100	71.1	15.8	0.0	0.0	0.0	13.2
Niaosong Township	36	36	100	66.7	16.7	2.8	2.8	0.0	11.1
Tianliao Township	11	11	100	63.6	27.3	0.0	0.0	0.0	9.1
Jiading Township	28	28	100	82.1	10.7	0.0	7.1	0.0	0.0
Renwu Township	44	44	100	79.5	9.1	2.3	2.3	0.0	6.8
Yanchao Township	53	53	100	60.4	22.6	0.0	3.8	0.0	13.2
Linyuan Township	72	72	100	58.3	29.2	4.2	1.4	0.0	6.9
Dashe Township	29	29	100	69.0	20.7	0.0	0.0	0.0	10.3
Jiasian Township	7	7	100	85.7	14.3	0.0	0.0	0.0	0.0
Daliao Township	174	174	100	73.0	15.5	0.0	3.4	0.0	8.0
Alian Township	32	32	100	56.3	18.8	0.0	9.4	0.0	15.6
Ciaotou Township	40	40	100	62.5	27.5	0.0	0.0	0.0	10.0
Hunei Township	22	22	100	68.2	13.6	0.0	4.5	0.0	13.6
Shanlin Township	18	18	100	33.3	50.0	5.6	0.0	0.0	11.1
Sanmin Township	10	10	100	50.0	20.0	0.0	0.0	0.0	30.0
Dashu Township	47	47	100	68.1	17.0	2.1	0.0	0.0	12.8
Liouguei Township	22	22	100	81.8	4.5	0.0	4.5	0.0	9.1
Mituo Township	20	20	100	65.0	30.0	0.0	0.0	0.0	5.0
Maolin Township	10	10	100	90.0	0.0	0.0	0.0	0.0	10.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Kaohsiung City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Kaohsiung City	1,223	1,223	100	67.7	20.4	0.7	4.6	0.0	6.6
Cijin District	21	21	100	85.7	4.8	0.0	4.8	0.0	4.8
Lingya District	137	137	100	65.7	20.4	0.7	5.8	0.0	7.3
Sinsing District	55	55	100	61.8	25.5	0.0	7.3	0.0	5.5
Cianjin District	40	40	100	57.5	25.0	0.0	10.0	0.0	7.5
Sanmin District	287	287	100	69.3	17.1	1.0	4.9	0.0	7.7
Nanzih District	116	116	100	68.1	25.0	0.0	2.6	0.0	4.3
Cianjhen District	170	170	100	62.9	22.4	2.4	2.9	0.0	9.4
Gushan District	104	104	100	66.3	26.0	0.0	3.8	0.0	3.8
Zuoying District	172	172	100	70.3	18.6	0.0	6.4	0.0	4.7
Siaogang District	94	94	100	75.5	16.0	0.0	2.1	0.0	6.4
Yancheng District	27	27	100	63.0	25.9	0.0	0.0	0.0	11.1

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Pingtung County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Pingtung County	1,042	1,042	100	60.5	25.4	0.7	4.0	0.1	9.3
Pingtung City	246	246	100	64.2	21.5	0.4	5.7	0.0	8.1
Chaozhou Township	66	66	100	68.2	21.2	0.0	4.5	0.0	6.1
Hengchun Township	31	31	100	51.6	29.0	0.0	3.2	0.0	16.1
Donggang Township	44	44	100	65.9	25.0	2.3	2.3	0.0	4.5
Jiouru Township	21	21	100	66.7	23.8	0.0	0.0	0.0	9.5
Sandimen Township	22	22	100	40.9	31.8	0.0	9.1	0.0	18.2
Checheng Township	12	12	100	50.0	16.7	8.3	0.0	0.0	25.0
Sinyuan Township	19	19	100	63.2	15.8	10.5	5.3	0.0	5.3
Ligang Township	31	31	100	58.1	22.6	0.0	6.5	0.0	12.9
Chunrih Township	13	13	100	53.8	15.4	0.0	7.7	0.0	23.1
Linluo Township	14	14	100	71.4	28.6	0.0	0.0	0.0	0.0
Linbian Township	17	17	100	76.5	23.5	0.0	0.0	0.0	0.0
Gaoshu Township	43	43	100	53.5	34.9	0.0	2.3	0.0	9.3
Yanpu Township	40	40	100	62.5	30.0	2.5	0.0	0.0	5.0
Kanding Township	17	17	100	70.6	29.4	0.0	0.0	0.0	0.0
Fangshan Township	10	10	100	70.0	10.0	0.0	0.0	0.0	20.0
Sinbi Township	18	18	100	61.1	16.7	0.0	0.0	0.0	22.2
Wandan Township	45	45	100	57.8	33.3	0.0	0.0	0.0	8.9
Jhutian Township	27	27	100	51.9	25.9	0.0	3.7	0.0	18.5
Manjhou Township	9	9	100	77.8	0.0	0.0	11.1	0.0	11.1
Nanjhou Township	7	7	100	100.0	0.0	0.0	0.0	0.0	0.0
Neipu Township	111	111	100	50.5	34.2	0.0	7.2	0.0	8.1
Changjih Township	36	36	100	52.8	36.1	0.0	0.0	2.8	8.3
Shihzih Township	3	3	100	66.7	0.0	0.0	0.0	0.0	33.3
Wanluan Township	33	33	100	75.8	12.1	3.0	6.1	0.0	3.0
Laiyi Township	9	9	100	66.7	11.1	0.0	22.2	0.0	0.0
Jiadong Township	27	27	100	48.1	37.0	0.0	0.0	0.0	14.8
Taiwu Township	7	7	100	42.9	14.3	0.0	0.0	0.0	42.9
Fangliao Township	25	25	100	44.0	44.0	0.0	4.0	0.0	8.0
Wutai Township	5	5	100	80.0	20.0	0.0	0.0	0.0	0.0
Majia Township	17	17	100	70.6	23.5	0.0	0.0	0.0	5.9

Treatment outcomes for new cases (All forms), Pingtung County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Mudan Township	12	12	100	50.0	16.7	0.0	8.3	0.0	25.0
Liouciou Township	5	5	100	80.0	20.0	0.0	0.0	0.0	0.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Penghu County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Penghu County	23	23	100	78.3	13.0	0.0	0.0	0.0	8.7
Magong City	11	11	100	90.9	9.1	0.0	0.0	0.0	0.0
Baisha Township	4	4	100	50.0	25.0	0.0	0.0	0.0	25.0
Husi Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0
Siyu Township	4	4	100	75.0	25.0	0.0	0.0	0.0	0.0
Cimei Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0
Wangan Township	1	1	100	0.0	0.0	0.0	0.0	0.0	100.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Taitung County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Taitung County	261	261	100	54.0	22.6	0.0	9.2	0.0	14.2
Taitung City	104	104	100	53.8	20.2	0.0	8.7	0.0	17.3
Chenggong Township	14	14	100	28.6	50.0	0.0	7.1	0.0	14.3
Guanshan Township	13	13	100	53.8	30.8	0.0	0.0	0.0	15.4
Haiduan Township	10	10	100	80.0	10.0	0.0	10.0	0.0	0.0
Daren Township	12	12	100	25.0	41.7	0.0	25.0	0.0	8.3
Yanping Township	14	14	100	64.3	21.4	0.0	0.0	0.0	14.3
Taimali Township	19	19	100	84.2	10.5	0.0	0.0	0.0	5.3
Donghe Township	9	9	100	66.7	11.1	0.0	11.1	0.0	11.1
Luye Township	4	4	100	0.0	25.0	0.0	25.0	0.0	50.0
Beinan Township	28	28	100	57.1	17.9	0.0	10.7	0.0	14.3
Changbin Township	8	8	100	87.5	0.0	0.0	0.0	0.0	12.5
Dawu Township	12	12	100	16.7	50.0	0.0	16.7	0.0	16.7
Chihshang Township	6	6	100	33.3	33.3	0.0	16.7	0.0	16.7
Lyudao Township	0	0	0	--	--	--	--	--	--
Lanyu Township	1	1	100	0.0	0.0	0.0	100.0	0.0	0.0
Jinfong Township	7	7	100	71.4	14.3	0.0	14.3	0.0	0.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new cases (All forms), Hualien County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b					
				Success	Died	Failed	Defaulted	Transferred	Not Eval'd
Hualien County	470	470	100	64.7	17.9	0.4	4.9	0.0	12.1
Hualien City	82	82	100	62.2	19.5	0.0	6.1	0.0	12.2
Fonglin Township	25	25	100	60.0	28.0	0.0	0.0	0.0	12.0
Yuli Township	50	50	100	68.0	20.0	0.0	4.0	0.0	8.0
Fongbin Township	8	8	100	75.0	25.0	0.0	0.0	0.0	0.0
Rueisuei Township	17	17	100	64.7	11.8	0.0	5.9	0.0	17.6
Guangfu Township	19	19	100	73.7	10.5	0.0	5.3	0.0	10.5
Sioulin Township	90	90	100	66.7	13.3	1.1	6.7	0.0	12.2
Wanrong Township	17	17	100	64.7	17.6	0.0	0.0	0.0	17.6
Jhuosi Township	22	22	100	68.2	4.5	0.0	9.1	0.0	18.2
Shoufong Township	24	24	100	79.2	16.7	0.0	0.0	0.0	4.2
Sincheng Township	38	38	100	57.9	21.1	0.0	2.6	0.0	18.4
Jian Township	71	71	100	59.2	22.5	0.0	5.6	0.0	12.7
Fuli Township	7	7	100	57.1	14.3	14.3	14.3	0.0	0.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment Outcomes of New Smear-positive TB Cases

Chapter 7

系統管理	數據查詢	醫務通報	醫務管理	管理通報	金庫站管	病案通報	醫務專區	病案通報
聯繫窗口	通報清單	審核專區	通告清單	送檢清單	審核專區	治療成效	病案統計	

醫療院所結核病通報個案資料管理

個案身分證號:

MDR-TB 醫療照護體系專區 (含初個案別處)
 初次檢查資料增修
 追蹤檢查資料增修
 醫療資料增修
 林醫用藥日誌
 DOTs 專案日誌
 病案審核及結案記錄增修

管理項目區分

醫療管理 (結核輸入/醫學個案通報)
 現代檢鏡、送驗單增修、查詢
 查詢：通報個案資料現況表
 查詢：治療管理記錄表
 查詢：治療管理記錄表
 查詢：藥物管理記錄表
 查詢：藥物管理記錄表
 查詢：DOTs 日誌用藥記錄報表

2008

Treatment outcomes for new smear-positive cases, by countries, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Taiwan	5,748	5,748	100	40.6	23.4	24.0	1.7	2.3	0.1	7.8	64.1
USA	5,111	5,111	100	--	64.0	8.0	--	2.0	3.0	24.0	64.0
Canada	433	459	106	8.0	59.0	9.0	0.0	1.0	1.0	21.0	68.0
United Kingdom*	1,821	1,348	74	0.0	68.0	7.0	0.0	1.0	2.0	22.0	68.0
Japan	9,297	10,819	116	38.0	22.0	11.0	3.0	1.0		26.0	60.0
Rep. Korea	3,758	3,752	100	81.0	2.0	1.0	1.0	4.0	11.0	0.0	83.0
Hong Kong	1,266	1,266	100	74.0	3.0	5.0	11.0	3.0	2.0	1.0	77.0
Singapore	552	548	99	--	83.0	14.0	0.0	2.0	1.0	1.0	83.0
Malaysia	8,446	8,446	100	69.0	1.0	9.0	0.0	5.0	6.0	10.0	70.0
Australia	219	219	100	12.0	68.0	9.0	--	2.0	9.0	0.0	80.0
Thailand	29,762	29,919	101	70.0	4.8	8.2	1.8	6.7	3.2	5.5	75.0
Viet Nam	55,492	55,492	100	90.0	2.1	3.3	1.0	1.5	1.9	0.0	92.0
Russian Federation	22,690	25,692	113	55.0	2.8	13.0	14.0	11.0	4.1	0.0	58.0
Philippines	81,647	81,125	99	82.0	7.4	2.4	1.0	4.3	2.4	0.5	89.0
Indonesia	158,640	158,640	100	83.0	7.7	2.1	1.1	4.1	1.9	0.0	91.0
China	472,719	472,719	100	92.0	1.9	1.7	0.9	0.8	0.9	1.9	94.0
India	506,852	507,204	100	83.0	2.3	4.5	2.4	6.9	0.6	0.0	86.0
AFR	538,816	546,832	101	63	13	7	1	9	4	3	76
AMR	101,808	108,413	106	57	21	5	1	7	3	6	78
EMR	113,677	113,555	100	72	11	3	1	8	4	1	83
EUR	72,316	73,768	102	60	10	8	8	8	3	2	71
SEAR	855,306	854,169	100	83	4	4	2	6	1	0	87
WPR	661,322	662,266	100	89	3	2	1	2	1	2	92
Global	2,343,245	2,359,003	101	78.0	7.1	4.3	1.7	5.4	2.3	1.6	85.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. * non-DOTS.

4. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Taiwan, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Taiwan	5,748	5,748	100	40.6	23.4	24.0	1.7	2.3	0.1	7.8	64.1
Taipei Area	1,580	1,580	100	41.2	26.0	22.9	2.3	1.3	0.4	5.9	67.2
Ilan County	109	109	100	53.8	17.0	22.6	0.0	2.8	0.0	3.8	70.8
Keelung City	118	118	100	52.2	15.7	23.5	1.7	1.7	0.9	4.3	67.8
Taipei City	484	484	100	38.7	26.4	25.5	1.9	1.1	0.9	5.5	65.1
Taipei County	861	861	100	39.7	28.3	21.4	2.9	1.1	0.1	6.6	68.0
Kinmen County	7	7	100	42.9	28.6	28.6	0.0	0.0	0.0	0.0	71.4
Lienchiang County	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Northern Area	708	708	100	39.6	23.8	21.9	0.7	2.7	0.0	11.3	63.4
Taoyuan County	442	442	100	34.8	27.7	23.2	0.5	2.5	0.0	11.4	62.5
Hsinchu County	87	87	100	40.5	15.5	20.2	1.2	3.6	0.0	19.0	56.0
Hsinchu City	73	73	100	47.1	17.1	20.0	1.4	2.9	0.0	11.4	64.3
Miaoli County	106	106	100	53.8	18.9	19.8	0.0	2.8	0.0	4.7	72.6
Central Area	874	874	100	49.2	16.6	24.0	0.9	1.6	0.0	7.6	65.8
Taichung County	246	246	100	45.1	23.4	24.2	1.6	1.2	0.0	4.5	68.4
Taichung City	171	171	100	56.5	11.8	24.7	0.6	2.4	0.0	4.1	68.2
Changhua County	305	305	100	50.5	13.9	26.1	1.0	1.7	0.0	6.9	64.4
Nantou County	152	152	100	45.0	16.8	18.8	0.0	1.3	0.0	18.1	61.7
Southern Area	935	935	100	44.0	20.9	23.7	2.6	1.9	0.1	6.8	64.9
Tainan County	297	297	100	37.3	23.1	25.1	3.7	1.4	0.0	9.5	60.3
Tainan City	169	169	100	35.7	31.0	13.7	1.8	5.4	0.6	11.9	66.7
Chiayi County	184	184	100	46.4	12.2	34.8	3.3	0.0	0.0	3.3	58.6
Chiayi City	59	59	100	44.1	18.6	32.2	0.0	3.4	0.0	1.7	62.7
Yunlin County	226	226	100	57.1	18.1	18.1	1.8	1.3	0.0	3.5	75.2
Kao-Ping Area	1,307	1,307	100	33.9	26.4	26.9	1.6	2.9	0.0	8.3	60.3
Kaohsiung County	419	419	100	35.6	27.1	25.9	1.9	1.2	0.0	8.2	62.7
Kaohsiung City	526	526	100	37.8	24.7	25.1	1.5	3.3	0.0	7.5	62.5
Pingtung County	355	355	100	26.4	27.9	30.5	1.4	4.3	0.0	9.5	54.3
Penghu County	7	7	100	14.3	42.9	28.6	0.0	0.0	0.0	14.3	57.1
Eastern Area	344	344	100	34.1	24.0	24.0	0.3	6.2	0.0	11.3	58.2
Taitung County	130	130	100	31.2	24.0	24.8	0.0	8.8	0.0	11.2	55.2
Hualien County	214	214	100	35.8	24.1	23.6	0.5	4.7	0.0	11.3	59.9

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3 Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment

Treatment outcomes for new smear-positive cases, Ilan County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Ilan County	109	109	100	53.8	17.0	22.6	0.0	2.8	0.0	3.8	70.8
Ilan City	19	19	100	57.9	15.8	21.1	0.0	0.0	0.0	5.3	73.7
Luodong Township	8	8	100	42.9	14.3	28.6	0.0	14.3	0.0	0.0	57.1
Toucheng Township	4	4	100	50.0	25.0	25.0	0.0	0.0	0.0	0.0	75.0
Suao Township	13	13	100	41.7	25.0	25.0	0.0	8.3	0.0	0.0	66.7
Datong Township	8	8	100	50.0	25.0	0.0	0.0	12.5	0.0	12.5	75.0
Dongshan Township	8	8	100	37.5	12.5	50.0	0.0	0.0	0.0	0.0	50.0
Nanao Township	12	12	100	66.7	16.7	0.0	0.0	0.0	0.0	16.7	83.3
Wujie Township	6	6	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Jiaosi Township	9	9	100	44.4	0.0	55.6	0.0	0.0	0.0	0.0	44.4
Yuanshan Township	9	9	100	66.7	0.0	33.3	0.0	0.0	0.0	0.0	66.7
Jhuangwei Township	5	5	100	40.0	40.0	20.0	0.0	0.0	0.0	0.0	80.0
Sansing Township	8	8	100	42.9	42.9	14.3	0.0	0.0	0.0	0.0	85.7

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Keelung City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Keelung City	118	118	100	52.2	15.7	23.5	1.7	1.7	0.9	4.3	67.8
Jhongjheng District	13	13	100	69.2	7.7	7.7	7.7	0.0	0.0	7.7	76.9
Jhongshan District	15	15	100	21.4	14.3	50.0	0.0	7.1	0.0	7.1	35.7
Nuannuan District	12	12	100	58.3	33.3	8.3	0.0	0.0	0.0	0.0	91.7
Anle District	29	29	100	51.7	20.7	20.7	0.0	0.0	0.0	6.9	72.4
Renai District	18	18	100	55.6	16.7	27.8	0.0	0.0	0.0	0.0	72.2
Sinyi District	17	17	100	58.8	0.0	29.4	0.0	0.0	5.9	5.9	58.8
Cidu District	14	14	100	50.0	14.3	21.4	7.1	7.1	0.0	0.0	64.3

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Taipei City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Taipei City	484	484	100	38.7	26.4	25.5	1.9	1.1	0.9	5.5	65.1
Nangang District	18	18	100	38.9	33.3	16.7	5.6	0.0	0.0	5.6	72.2
Wanhua District	48	48	100	41.7	20.8	29.2	4.2	0.0	0.0	4.2	62.5
Daan District	43	43	100	47.5	22.5	25.0	2.5	0.0	0.0	2.5	70.0
Songshan District	38	38	100	39.5	28.9	23.7	0.0	2.6	0.0	5.3	68.4
Datong District	32	32	100	50.0	18.8	21.9	3.1	0.0	0.0	6.3	68.8
Neihu District	33	33	100	31.3	37.5	18.8	0.0	3.1	0.0	9.4	68.8
Jhongshan District	57	57	100	33.3	26.3	26.3	0.0	1.8	3.5	8.8	59.6
Sinyi District	35	35	100	37.1	20.0	31.4	0.0	2.9	2.9	5.7	57.1
Wunshan District	44	44	100	38.1	23.8	23.8	2.4	4.8	0.0	7.1	61.9
Jhongheng District	24	24	100	20.8	45.8	29.2	0.0	0.0	4.2	0.0	66.7
Shihlin District	49	49	100	34.7	26.5	28.6	2.0	0.0	0.0	8.2	61.2
Beitou District	63	63	100	42.9	27.0	23.8	3.2	0.0	0.0	3.2	69.8

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3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Taipei County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Taipei County	861	861	100	39.7	28.3	21.4	2.9	1.1	0.1	6.6	68.0
Sijhih City	43	43	100	28.6	38.1	28.6	0.0	0.0	0.0	4.8	66.7
Shulin City	34	34	100	50.0	29.4	17.6	0.0	0.0	0.0	2.9	79.4
Sinjhuang City	96	96	100	51.0	26.0	11.5	2.1	2.1	0.0	7.3	77.1
Sanchong City	90	90	100	40.0	26.7	23.3	1.1	2.2	0.0	6.7	66.7
Banciao City	116	116	100	26.7	35.3	22.4	5.2	0.0	0.0	10.3	62.1
Lujhou City	48	48	100	47.9	29.2	14.6	4.2	0.0	0.0	4.2	77.1
Jhonghe City	92	92	100	29.3	25.0	29.3	7.6	1.1	0.0	7.6	54.3
Tucheng City	53	53	100	47.2	30.2	18.9	1.9	1.9	0.0	0.0	77.4
Yonghe City	47	47	100	55.3	21.3	12.8	2.1	0.0	0.0	8.5	76.6
Sindian City	62	62	100	38.7	25.8	25.8	3.2	0.0	1.6	4.8	64.5
Yingge Township	23	23	100	39.1	34.8	21.7	0.0	4.3	0.0	0.0	73.9
Danshuei Township	21	21	100	28.6	47.6	14.3	0.0	0.0	0.0	9.5	76.2
Sansia Township	30	30	100	40.0	20.0	26.7	3.3	3.3	0.0	6.7	60.0
Rueifang Township	18	18	100	50.0	11.1	22.2	0.0	0.0	0.0	16.7	61.1
Sanjhih Township	1	1	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Shihding Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Gongliao Township	4	4	100	75.0	25.0	0.0	0.0	0.0	0.0	0.0	100.0
Wulai Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Linkou Township	9	9	100	44.4	33.3	11.1	0.0	0.0	0.0	11.1	77.8
Shuangsi Township	2	2	100	50.0	50.0	0.0	0.0	0.0	0.0	0.0	100.0
Jinshan Township	4	4	100	75.0	25.0	0.0	0.0	0.0	0.0	0.0	100.0
Bali Township	9	9	100	33.3	22.2	33.3	11.1	0.0	0.0	0.0	55.6
Wanli Township	9	9	100	33.3	22.2	44.4	0.0	0.0	0.0	0.0	55.6
Taishan Township	23	23	100	27.3	31.8	31.8	0.0	4.5	0.0	4.5	59.1
Shenkeng Township	4	4	100	25.0	25.0	50.0	0.0	0.0	0.0	0.0	50.0
Pingsi Township	3	3	100	66.7	0.0	0.0	33.3	0.0	0.0	0.0	66.7
Wugu Township	15	15	100	28.6	21.4	28.6	0.0	0.0	0.0	21.4	50.0
Shihmen Township	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Pinglin Township	1	1	100	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0

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3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Kinmen County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Kinmen County	7	7	100	42.9	28.6	28.6	0.0	0.0	0.0	0.0	71.4
Jinsha Township	1	1	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Jincheng Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Jinhu Township	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Jinning Township	2	2	100	50.0	50.0	0.0	0.0	0.0	0.0	0.0	100.0
Lieyu Township	1	1	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Wuciou Township	0	0	--	--	--	--	--	--	--	--	--

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Lienchiang County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Lienchiang County	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Nangan Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Beigan Township	0	0	--	--	--	--	--	--	--	--	--
Jyuguang Township	0	0	--	--	--	--	--	--	--	--	--
Dongyin Township	0	0	--	--	--	--	--	--	--	--	--

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Hsinchu County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Hsinchu County	87	87	100	40.5	15.5	20.2	1.2	3.6	0.0	19.0	56.0
Jhubei City	11	11	100	27.3	27.3	36.4	0.0	0.0	0.0	9.1	54.5
Sinpu Township	2	2	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
Guansi Township	4	4	100	25.0	50.0	25.0	0.0	0.0	0.0	0.0	75.0
Jhudong Township	23	23	100	31.8	13.6	22.7	0.0	9.1	0.0	22.7	45.5
Jianshih Township	12	12	100	58.3	0.0	16.7	0.0	0.0	0.0	25.0	58.3
Hukou Township	10	10	100	33.3	33.3	11.1	0.0	0.0	0.0	22.2	66.7
Sinfong Township	11	11	100	63.6	9.1	18.2	9.1	0.0	0.0	0.0	72.7
Wufong Township	10	10	100	50.0	10.0	0.0	0.0	0.0	0.0	40.0	60.0
Emei Township	0	0	--	--	--	--	--	--	--	--	--
Hengshan Township	1	1	100	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Baoshan Township	1	1	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Cyonglin Township	1	1	100	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Beipu Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

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3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Hsinchu City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Hsinchu City	73	73	100	47.1	17.1	20.0	1.4	2.9	0.0	11.4	64.3
North District	31	31	100	43.3	10.0	23.3	3.3	3.3	0.0	16.7	53.3
East District	24	24	100	39.1	26.1	26.1	0.0	4.3	0.0	4.3	65.2
Siangshan District	18	18	100	64.7	17.6	5.9	0.0	0.0	0.0	11.8	82.4

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3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Taoyuan County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Taoyuan County	442	442	100	34.8	27.7	23.2	0.5	2.5	0.0	11.4	62.5
Pingjhen City	32	32	100	37.5	25.0	25.0	0.0	3.1	0.0	9.4	62.5
Taoyuan City	86	86	100	31.4	26.7	23.3	1.2	2.3	0.0	15.1	58.1
Jhongli City	78	78	100	33.3	28.2	26.9	1.3	2.6	0.0	7.7	61.5
Bade City	38	38	100	21.1	34.2	34.2	0.0	0.0	0.0	10.5	55.3
Yangmei Township	23	23	100	47.8	13.0	17.4	0.0	0.0	0.0	21.7	60.9
Dasi Township	37	37	100	37.8	13.5	24.3	0.0	2.7	0.0	21.6	51.4
Lujhu Township	22	22	100	54.5	31.8	13.6	0.0	0.0	0.0	0.0	86.4
Longtan Township	30	30	100	33.3	43.3	20.0	0.0	0.0	0.0	3.3	76.7
Gueishan Township	46	46	100	26.1	32.6	23.9	0.0	2.2	0.0	15.2	58.7
Fusing Township	14	14	100	61.5	23.1	15.4	0.0	0.0	0.0	0.0	84.6
Dayuan Township	8	8	100	37.5	25.0	12.5	0.0	0.0	0.0	25.0	62.5
Guanyin Township	18	18	100	16.7	27.8	22.2	5.6	22.2	0.0	5.6	44.4
Sinwu Township	10	10	100	70.0	30.0	0.0	0.0	0.0	0.0	0.0	100.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Miaoli County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Miaoli County	106	106	100	53.8	18.9	19.8	0.0	2.8	0.0	4.7	72.6
Miaoli City	11	11	100	81.8	9.1	9.1	0.0	0.0	0.0	0.0	90.9
Jhuolan Township	6	6	100	66.7	0.0	33.3	0.0	0.0	0.0	0.0	66.7
Houlong Township	14	14	100	42.9	0.0	35.7	0.0	7.1	0.0	14.3	42.9
Toufen Township	17	17	100	58.8	29.4	5.9	0.0	0.0	0.0	5.9	88.2
Jhunuan Township	12	12	100	50.0	25.0	16.7	0.0	0.0	0.0	8.3	75.0
Tongsiao Township	6	6	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Yuanli Township	3	3	100	0.0	33.3	33.3	0.0	0.0	0.0	33.3	33.3
Sihu Township	0	0	--	--	--	--	--	--	--	--	--
Nanjhuang Township	8	8	100	25.0	25.0	37.5	0.0	12.5	0.0	0.0	50.0
Touwu Township	0	0	--	--	--	--	--	--	--	--	--
Gongguan Township	7	7	100	28.6	42.9	28.6	0.0	0.0	0.0	0.0	71.4
Taian Township	6	6	100	66.7	0.0	16.7	0.0	16.7	0.0	0.0	66.7
Sanyi Township	3	3	100	33.3	66.7	0.0	0.0	0.0	0.0	0.0	100.0
Tongluo Township	3	3	100	33.3	33.3	33.3	0.0	0.0	0.0	0.0	66.7
Zaociao Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Dahu Township	6	6	100	50.0	33.3	16.7	0.0	0.0	0.0	0.0	83.3
Shihtan Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Sanwan Township	2	2	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Taichung County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Taichung County	246	246	100	45.1	23.4	24.2	1.6	1.2	0.0	4.5	68.4
Dali City	24	24	100	50.0	20.8	20.8	4.2	0.0	0.0	4.2	70.8
Fongyuan City	20	20	100	25.0	25.0	50.0	0.0	0.0	0.0	0.0	50.0
Dongshih Township	14	14	100	46.2	15.4	23.1	0.0	0.0	0.0	15.4	61.5
Shalu Township	13	13	100	69.2	23.1	7.7	0.0	0.0	0.0	0.0	92.3
Dajia Township	14	14	100	50.0	21.4	28.6	0.0	0.0	0.0	0.0	71.4
Cingshuei Township	18	18	100	44.4	22.2	27.8	5.6	0.0	0.0	0.0	66.7
Wuci Township	5	5	100	60.0	0.0	40.0	0.0	0.0	0.0	0.0	60.0
Shihgang Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Longjing Township	12	12	100	25.0	25.0	41.7	0.0	0.0	0.0	8.3	50.0
Shengang Township	13	13	100	25.0	50.0	25.0	0.0	0.0	0.0	0.0	75.0
Daan Township	4	4	100	25.0	50.0	25.0	0.0	0.0	0.0	0.0	75.0
Sinshe Township	4	4	100	25.0	50.0	25.0	0.0	0.0	0.0	0.0	75.0
Wurih Township	11	11	100	36.4	36.4	0.0	0.0	0.0	0.0	27.3	72.7
Houli Township	6	6	100	66.7	16.7	16.7	0.0	0.0	0.0	0.0	83.3
Waipu Township	3	3	100	0.0	33.3	66.7	0.0	0.0	0.0	0.0	33.3
Wufong Township	9	9	100	55.6	22.2	11.1	0.0	0.0	0.0	11.1	77.8
Tanzih Township	20	20	100	40.0	10.0	40.0	5.0	5.0	0.0	0.0	50.0
Heping Township	4	4	100	25.0	25.0	50.0	0.0	0.0	0.0	0.0	50.0
Daya Township	15	15	100	46.7	33.3	13.3	0.0	0.0	0.0	6.7	80.0
Dadu Township	4	4	100	75.0	25.0	0.0	0.0	0.0	0.0	0.0	100.0
Lee Mountain	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Taiping City	31	31	100	58.1	16.1	9.7	3.2	6.5	0.0	6.5	74.2

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Taichung City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Taichung City	137	137	100	56.5	11.8	24.7	0.6	2.4	0.0	4.1	68.2
Central District	5	5	100	40.0	0.0	60.0	0.0	0.0	0.0	0.0	40.0
East District	15	15	100	53.3	6.7	33.3	0.0	0.0	0.0	6.7	60.0
West District	14	14	100	42.9	7.1	35.7	0.0	7.1	0.0	7.1	50.0
South District	9	9	100	66.7	22.2	11.1	0.0	0.0	0.0	0.0	88.9
North District	17	17	100	58.8	0.0	35.3	0.0	5.9	0.0	0.0	58.8
Situn District	27	27	100	53.8	19.2	15.4	0.0	0.0	0.0	11.5	73.1
Nantun District	57	57	100	59.6	14.0	21.1	0.0	1.8	0.0	3.5	73.7
Beitun District	27	27	100	59.3	11.1	22.2	3.7	3.7	0.0	0.0	70.4

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Changhua County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Changhua County	305	305	100	50.5	13.9	26.1	1.0	1.7	0.0	6.9	64.4
Changhua City	46	46	100	42.2	15.6	33.3	0.0	4.4	0.0	4.4	57.8
Erlin Township	21	21	100	66.7	4.8	23.8	0.0	0.0	0.0	4.8	71.4
Beidou Township	9	9	100	0.0	22.2	22.2	0.0	0.0	0.0	55.6	22.2
Tianjhong Township	14	14	100	57.1	28.6	14.3	0.0	0.0	0.0	0.0	85.7
Hemei Township	8	8	100	62.5	12.5	12.5	0.0	0.0	0.0	12.5	75.0
Yuanlin Township	23	23	100	60.9	4.3	30.4	0.0	0.0	0.0	4.3	65.2
Lugang Township	16	16	100	68.8	6.3	12.5	6.3	0.0	0.0	6.3	75.0
Sihu Township	12	12	100	41.7	0.0	33.3	0.0	0.0	0.0	25.0	41.7
Ershuei Township	1	1	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Dacun Township	10	10	100	20.0	40.0	40.0	0.0	0.0	0.0	0.0	60.0
Dacheng Township	12	12	100	41.7	25.0	25.0	8.3	0.0	0.0	0.0	66.7
Yongjing Township	9	9	100	55.6	0.0	33.3	11.1	0.0	0.0	0.0	55.6
Tianwei Township	11	11	100	63.6	9.1	18.2	0.0	0.0	0.0	9.1	72.7
Jhutang Township	6	6	100	66.7	16.7	0.0	0.0	16.7	0.0	0.0	83.3
Shengang Township	2	2	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Sioushuei Township	14	14	100	50.0	0.0	35.7	0.0	0.0	0.0	14.3	50.0
Shetou Township	10	10	100	70.0	20.0	0.0	0.0	0.0	0.0	10.0	90.0
Fangyuan Township	18	18	100	55.6	11.1	22.2	0.0	0.0	0.0	11.1	66.7
Huatan Township	10	10	100	30.0	40.0	30.0	0.0	0.0	0.0	0.0	70.0
Fenyuan Township	7	7	100	42.9	42.9	14.3	0.0	0.0	0.0	0.0	85.7
Pusin Township	7	7	100	42.9	28.6	28.6	0.0	0.0	0.0	0.0	71.4
Puyan Township	13	13	100	61.5	7.7	23.1	0.0	0.0	0.0	7.7	69.2
Bitou Township	5	5	100	60.0	0.0	40.0	0.0	0.0	0.0	0.0	60.0
Sijhou Township	9	9	100	55.6	0.0	44.4	0.0	0.0	0.0	0.0	55.6
Fusing Township	8	8	100	37.5	12.5	25.0	0.0	25.0	0.0	0.0	50.0
Siansi Township	4	4	100	50.0	25.0	25.0	0.0	0.0	0.0	0.0	75.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Nantou County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Nantou County	152	152	100	45.0	16.8	18.8	0.0	1.3	0.0	18.1	61.7
Nantou City	22	22	100	68.2	9.1	22.7	0.0	0.0	0.0	0.0	77.3
Jiji Township	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Puli Township	32	32	100	33.3	26.7	26.7	0.0	0.0	0.0	13.3	60.0
Jhushan Township	8	8	100	37.5	37.5	25.0	0.0	0.0	0.0	0.0	75.0
Caotun Township	20	20	100	65.0	5.0	30.0	0.0	0.0	0.0	0.0	70.0
Jhongliao Township	3	3	100	66.7	0.0	33.3	0.0	0.0	0.0	0.0	66.7
Mingjian Township	8	8	100	12.5	50.0	25.0	0.0	0.0	0.0	12.5	62.5
Yuchih Township	4	4	100	25.0	50.0	25.0	0.0	0.0	0.0	0.0	75.0
Shueili Township	5	5	100	60.0	20.0	0.0	0.0	0.0	0.0	20.0	80.0
Sinyi Township	15	15	100	40.0	13.3	6.7	0.0	6.7	0.0	33.3	53.3
Renai Township	30	30	100	37.9	3.4	6.9	0.0	3.4	0.0	48.3	41.4
Guosing Township	1	1	100	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Lugu Township	3	3	100	66.7	0.0	0.0	0.0	0.0	0.0	33.3	66.7

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Tainan County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Tainan County	297	297	100	37.3	23.1	25.1	3.7	1.4	0.0	9.5	60.3
Sinying City	19	19	100	63.2	5.3	21.1	5.3	0.0	0.0	5.3	68.4
Yongkang City	39	39	100	28.2	33.3	15.4	7.7	0.0	0.0	15.4	61.5
Jiali Township	13	13	100	30.8	7.7	38.5	0.0	0.0	0.0	23.1	38.5
Syuejia Township	7	7	100	71.4	0.0	28.6	0.0	0.0	0.0	0.0	71.4
Sinhua Township	15	15	100	40.0	26.7	26.7	0.0	0.0	0.0	6.7	66.7
Shanhua Township	9	9	100	44.4	11.1	22.2	0.0	11.1	0.0	11.1	55.6
Baihe Township	8	8	100	12.5	37.5	37.5	0.0	0.0	0.0	12.5	50.0
Yanshuei Township	9	9	100	44.4	44.4	11.1	0.0	0.0	0.0	0.0	88.9
Madou Township	15	15	100	40.0	13.3	20.0	6.7	6.7	0.0	13.3	53.3
Danei Township	5	5	100	25.0	25.0	25.0	0.0	0.0	0.0	25.0	50.0
Sigang Township	7	7	100	42.9	28.6	28.6	0.0	0.0	0.0	0.0	71.4
Beimen Township	4	4	100	50.0	25.0	0.0	0.0	0.0	0.0	25.0	75.0
Anding Township	10	10	100	20.0	40.0	40.0	0.0	0.0	0.0	0.0	60.0
Nanhua Township	2	2	100	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0
Sinshih Township	11	11	100	18.2	27.3	18.2	9.1	9.1	0.0	18.2	45.5
Gueiren Township	10	10	100	30.0	10.0	30.0	10.0	0.0	0.0	20.0	40.0
Guanmiao Township	15	15	100	53.3	13.3	26.7	0.0	0.0	0.0	6.7	66.7
Rende Township	20	20	100	55.0	20.0	20.0	5.0	0.0	0.0	0.0	75.0
Guantian Township	9	9	100	11.1	33.3	33.3	0.0	11.1	0.0	11.1	44.4
Cigu Township	6	6	100	33.3	50.0	16.7	0.0	0.0	0.0	0.0	83.3
Jiangjyun Township	4	4	100	25.0	50.0	0.0	0.0	0.0	0.0	25.0	75.0
Liouying Township	4	4	100	33.3	66.7	0.0	0.0	0.0	0.0	0.0	100.0
Houbi Township	12	12	100	41.7	41.7	16.7	0.0	0.0	0.0	0.0	83.3
Siaying Township	12	12	100	25.0	16.7	33.3	8.3	0.0	0.0	16.7	41.7
Nansi Township	2	2	100	50.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0
Longci Township	1	1	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Dongshan Township	8	8	100	25.0	37.5	37.5	0.0	0.0	0.0	0.0	62.5
Yujing Township	7	7	100	28.6	14.3	42.9	0.0	0.0	0.0	14.3	42.9
Lioujia Township	9	9	100	66.7	0.0	22.2	11.1	0.0	0.0	0.0	66.7

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3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Tainan City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Tainan City	131	131	100	35.7	31.0	13.7	1.8	5.4	0.6	11.9	66.7
East District	38	38	100	23.7	31.6	26.3	2.6	2.6	0.0	13.2	55.3
South District	22	22	100	54.5	22.7	4.5	0.0	0.0	0.0	18.2	77.3
North District	34	34	100	41.2	29.4	14.7	2.9	0.0	0.0	11.8	70.6
Annan District	43	43	100	33.3	35.7	9.5	2.4	14.3	0.0	4.8	69.0
Anping District	10	10	100	40.0	20.0	10.0	0.0	0.0	10.0	20.0	60.0
West Central District	22	22	100	31.8	36.4	9.1	0.0	9.1	0.0	13.6	68.2

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3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Chiayi County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Chiayi County	184	184	100	46.4	12.2	34.8	3.3	0.0	0.0	3.3	58.6
Puzih City	15	15	100	53.3	13.3	33.3	0.0	0.0	0.0	0.0	66.7
Taibao City	12	12	100	33.3	25.0	41.7	0.0	0.0	0.0	0.0	58.3
Budai Township	11	11	100	54.5	9.1	27.3	0.0	0.0	0.0	9.1	63.6
Dalin Township	11	11	100	20.0	30.0	50.0	0.0	0.0	0.0	0.0	50.0
Alishan Township	5	5	100	40.0	0.0	20.0	20.0	0.0	0.0	20.0	40.0
Dongshih Township	13	13	100	53.8	0.0	46.2	0.0	0.0	0.0	0.0	53.8
Sikou Township	5	5	100	40.0	20.0	40.0	0.0	0.0	0.0	0.0	60.0
Lucao Township	5	5	100	40.0	20.0	40.0	0.0	0.0	0.0	0.0	60.0
Meishan Township	8	8	100	62.5	0.0	37.5	0.0	0.0	0.0	0.0	62.5
Jhongpu Township	9	9	100	37.5	37.5	25.0	0.0	0.0	0.0	0.0	75.0
Minsyong Township	19	19	100	36.8	5.3	47.4	5.3	0.0	0.0	5.3	42.1
Yijhu Township	5	5	100	40.0	20.0	20.0	20.0	0.0	0.0	0.0	60.0
Jhuci Township	32	32	100	54.8	0.0	38.7	3.2	0.0	0.0	3.2	54.8
Shueishang Township	12	12	100	75.0	8.3	16.7	0.0	0.0	0.0	0.0	83.3
Lioujiao Township	11	11	100	18.2	27.3	36.4	18.2	0.0	0.0	0.0	45.5
Singang Township	7	7	100	42.9	28.6	14.3	0.0	0.0	0.0	14.3	71.4
Fanlu Township	4	4	100	75.0	0.0	0.0	0.0	0.0	0.0	25.0	75.0
Dapu Township	0	0	-	-	-	-	-	-	-	-	-

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3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Chiayi City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Chiayi City	59	59	100	44.1	18.6	32.2	0.0	3.4	0.0	1.7	62.7
West District	36	36	100	47.2	19.4	30.6	0.0	0.0	0.0	2.8	66.7
East District	23	23	100	39.1	17.4	34.8	0.0	8.7	0.0	0.0	56.5

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Yunlin County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Yunlin County	226	226	100	57.1	18.1	18.1	1.8	1.3	0.0	3.5	75.2
Douliou City	25	25	100	48.0	20.0	28.0	0.0	0.0	0.0	4.0	68.0
Huwei Township	18	18	100	61.1	16.7	16.7	0.0	0.0	0.0	5.6	77.8
Beigang Township	7	7	100	42.9	42.9	14.3	0.0	0.0	0.0	0.0	85.7
Dounan Township	8	8	100	37.5	12.5	50.0	0.0	0.0	0.0	0.0	50.0
Siluo Township	14	14	100	64.3	28.6	7.1	0.0	0.0	0.0	0.0	92.9
Tuku Township	13	13	100	76.9	7.7	7.7	0.0	7.7	0.0	0.0	84.6
Linnei Township	8	8	100	50.0	0.0	25.0	0.0	12.5	0.0	12.5	50.0
Dongshih Township	11	11	100	54.5	18.2	18.2	9.1	0.0	0.0	0.0	72.7
Shueilin Township	9	9	100	33.3	22.2	33.3	11.1	0.0	0.0	0.0	55.6
Gukeng Township	13	13	100	61.5	15.4	15.4	7.7	0.0	0.0	0.0	76.9
Erlun Township	13	13	100	30.8	23.1	38.5	0.0	7.7	0.0	0.0	53.8
Mailiao Township	15	15	100	60.0	20.0	0.0	0.0	0.0	0.0	20.0	80.0
Kouhu Township	12	12	100	50.0	16.7	33.3	0.0	0.0	0.0	0.0	66.7
Yuanchang Township	11	11	100	72.7	9.1	18.2	0.0	0.0	0.0	0.0	81.8
Cihtong Township	9	9	100	77.8	0.0	11.1	0.0	0.0	0.0	11.1	77.8
Sihhu Township	9	9	100	55.6	33.3	0.0	11.1	0.0	0.0	0.0	88.9
Lunbei Township	10	10	100	70.0	30.0	0.0	0.0	0.0	0.0	0.0	100.0
Baojhong Township	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Taisi Township	13	13	100	46.2	23.1	23.1	0.0	0.0	0.0	7.7	69.2
Dabi Township	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

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3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Kaohsiung County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Kaohsiung County	419	419	100	35.6	27.1	25.9	1.9	1.2	0.0	8.2	62.7
Fongshan City	87	87	100	27.6	41.4	21.8	2.3	1.1	0.0	5.7	69.0
Cishan Township	18	18	100	38.9	27.8	27.8	0.0	0.0	0.0	5.6	66.7
Meinong Township	18	18	100	50.0	22.2	27.8	0.0	0.0	0.0	0.0	72.2
Gangshan Township	33	33	100	39.4	12.1	33.3	0.0	0.0	0.0	15.2	51.5
Yongan Township	5	5	100	60.0	20.0	20.0	0.0	0.0	0.0	0.0	80.0
Neimen Township	4	4	100	75.0	0.0	25.0	0.0	0.0	0.0	0.0	75.0
Taoyuan Township	4	4	100	75.0	25.0	0.0	0.0	0.0	0.0	0.0	100.0
Lujhu Township	17	17	100	33.3	33.3	26.7	0.0	0.0	0.0	6.7	66.7
Zihguan Township	9	9	100	33.3	44.4	22.2	0.0	0.0	0.0	0.0	77.8
Niaosong Township	8	8	100	12.5	25.0	37.5	12.5	0.0	0.0	12.5	37.5
Tianliao Township	5	5	100	25.0	50.0	25.0	0.0	0.0	0.0	0.0	75.0
Jiading Township	9	9	100	66.7	22.2	11.1	0.0	0.0	0.0	0.0	88.9
Renwu Township	21	21	100	55.0	30.0	10.0	0.0	0.0	0.0	5.0	85.0
Yanchao Township	13	13	100	23.1	23.1	23.1	0.0	7.7	0.0	23.1	46.2
Linyuan Township	25	25	100	28.0	12.0	44.0	12.0	0.0	0.0	4.0	40.0
Dashe Township	10	10	100	20.0	40.0	30.0	0.0	0.0	0.0	10.0	60.0
Jiasian Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Daliao Township	40	40	100	35.0	27.5	22.5	0.0	2.5	0.0	12.5	62.5
Alian Township	13	13	100	46.2	7.7	23.1	0.0	7.7	0.0	15.4	53.8
Ciaotou Township	16	16	100	37.5	12.5	43.8	0.0	0.0	0.0	6.3	50.0
Hunei Township	9	9	100	12.5	25.0	37.5	0.0	0.0	0.0	25.0	37.5
Shanlin Township	8	8	100	12.5	0.0	50.0	12.5	0.0	0.0	25.0	12.5
Sanmin Township	2	2	100	0.0	50.0	50.0	0.0	0.0	0.0	0.0	50.0
Dashu Township	18	18	100	38.9	27.8	16.7	5.6	0.0	0.0	11.1	66.7
Liouguei Township	11	11	100	18.2	54.5	9.1	0.0	9.1	0.0	9.1	72.7
Mituo Township	9	9	100	33.3	11.1	55.6	0.0	0.0	0.0	0.0	44.4
Maolin Township	5	5	100	80.0	20.0	0.0	0.0	0.0	0.0	0.0	100.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Kaohsiung City, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Kaohsiung City	526	526	100	37.8	24.7	25.1	1.5	3.3	0.0	7.5	62.5
Cijin District	11	11	100	63.6	18.2	0.0	0.0	9.1	0.0	9.1	81.8
Lingya District	55	55	100	44.4	20.4	24.1	1.9	1.9	0.0	7.4	64.8
Sinsing District	23	23	100	28.6	28.6	28.6	0.0	4.8	0.0	9.5	57.1
Cianjin District	18	18	100	33.3	22.2	27.8	0.0	11.1	0.0	5.6	55.6
Sanmin District	115	115	100	34.5	26.5	24.8	2.7	3.5	0.0	8.0	61.1
Nanzih District	56	56	100	38.9	29.6	18.5	0.0	3.7	0.0	9.3	68.5
Cianjhen District	71	71	100	25.4	19.7	36.6	5.6	1.4	0.0	11.3	45.1
Gushan District	42	42	100	47.6	19.0	23.8	0.0	2.4	0.0	7.1	66.7
Zuoying District	80	80	100	38.8	32.5	22.5	0.0	3.8	0.0	2.5	71.3
Siaogang District	46	46	100	52.2	19.6	21.7	0.0	2.2	0.0	4.3	71.7
Yancheng District	9	9	100	11.1	22.2	44.4	0.0	0.0	0.0	22.2	33.3

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Pingtung County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Pingtung County	355	355	100	26.4	27.9	30.5	1.4	4.3	0.0	9.5	54.3
Pingtung City	68	68	100	29.9	31.3	23.9	1.5	6.0	0.0	7.5	61.2
Chaozhou Township	19	19	100	33.3	27.8	22.2	0.0	16.7	0.0	0.0	61.1
Hengchun Township	7	7	100	14.3	14.3	57.1	0.0	0.0	0.0	14.3	28.6
Donggang Township	11	11	100	27.3	36.4	27.3	9.1	0.0	0.0	0.0	63.6
Jiouru Township	12	12	100	41.7	16.7	25.0	0.0	0.0	0.0	16.7	58.3
Sandimen Township	7	7	100	28.6	0.0	28.6	0.0	0.0	0.0	42.9	28.6
Checheng Township	4	4	100	25.0	25.0	25.0	0.0	0.0	0.0	25.0	50.0
Sinyuan Township	8	8	100	12.5	37.5	12.5	25.0	12.5	0.0	0.0	50.0
Ligang Township	15	15	100	13.3	40.0	33.3	0.0	0.0	0.0	13.3	53.3
Chunrih Township	7	7	100	42.9	0.0	0.0	0.0	14.3	0.0	42.9	42.9
Linluo Township	5	5	100	20.0	40.0	40.0	0.0	0.0	0.0	0.0	60.0
Linbian Township	5	5	100	40.0	40.0	20.0	0.0	0.0	0.0	0.0	80.0
Gaoshu Township	15	15	100	33.3	20.0	33.3	0.0	6.7	0.0	6.7	53.3
Yanpu Township	18	18	100	27.8	27.8	44.4	0.0	0.0	0.0	0.0	55.6
Kanding Township	6	6	100	50.0	16.7	33.3	0.0	0.0	0.0	0.0	66.7
Fangshan Township	6	6	100	0.0	66.7	0.0	0.0	0.0	0.0	33.3	66.7
Sinbi Township	5	5	100	25.0	0.0	50.0	0.0	0.0	0.0	25.0	25.0
Wandan Township	14	14	100	35.7	14.3	35.7	0.0	0.0	0.0	14.3	50.0
Jhutian Township	8	8	100	14.3	28.6	42.9	0.0	14.3	0.0	0.0	42.9
Manjhou Township	3	3	100	66.7	33.3	0.0	0.0	0.0	0.0	0.0	100.0
Nanjhou Township	5	5	100	25.0	75.0	0.0	0.0	0.0	0.0	0.0	100.0
Neipu Township	42	42	100	11.9	35.7	40.5	0.0	7.1	0.0	4.8	47.6
Changjih Township	10	10	100	11.1	33.3	44.4	0.0	0.0	0.0	11.1	44.4
Shihzih Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Wanluan Township	10	10	100	20.0	60.0	10.0	10.0	0.0	0.0	0.0	80.0
Laiyi Township	1	1	100	--	--	--	--	--	--	--	--
Jiadong Township	12	12	100	33.3	8.3	50.0	0.0	0.0	0.0	8.3	41.7
Taiwu Township	1	1	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Fangliao Township	11	11	100	0.0	27.3	54.5	0.0	0.0	0.0	18.2	27.3
Wutai Township	2	2	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0

Treatment outcomes for new smear-positive cases, Pingtung County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Majia Township	6	6	100	66.7	0.0	16.7	0.0	0.0	0.0	16.7	66.7
Mudan Township	8	8	100	25.0	0.0	25.0	0.0	12.5	0.0	37.5	25.0
Liouciou Township	3	3	100	66.7	33.3	0.0	0.0	0.0	0.0	0.0	100.0

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Penghu County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Penghu County	7	7	100	14.3	42.9	28.6	0.0	0.0	0.0	14.3	57.1
Magong City	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Baisha Township	3	3	100	33.3	0.0	33.3	0.0	0.0	0.0	33.3	33.3
Husi Township	0	0	-	-	-	-	-	-	-	-	-
Siyu Township	2	2	100	0.0	50.0	50.0	0.0	0.0	0.0	0.0	50.0
Cimei Township	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Wangan Township	0	0	-	-	-	-	-	-	-	-	-

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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Taitung County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Taitung County	130	130	100	31.2	24.0	24.8	0.0	8.8	0.0	11.2	55.2
Taitung City	48	48	100	39.1	23.9	21.7	0.0	2.2	0.0	13.0	63.0
Chenggong Township	7	7	100	14.3	14.3	42.9	0.0	14.3	0.0	14.3	28.6
Guanshan Township	3	3	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Haiduan Township	6	6	100	66.7	0.0	16.7	0.0	16.7	0.0	0.0	66.7
Daren Township	6	6	100	0.0	40.0	40.0	0.0	20.0	0.0	0.0	40.0
Yanping Township	7	7	100	66.7	0.0	16.7	0.0	0.0	0.0	16.7	66.7
Taimali Township	9	9	100	44.4	22.2	22.2	0.0	0.0	0.0	11.1	66.7
Donghe Township	6	6	100	33.3	50.0	0.0	0.0	16.7	0.0	0.0	83.3
Luye Township	4	4	100	0.0	0.0	33.3	0.0	33.3	0.0	33.3	0.0
Beinan Township	19	19	100	21.1	31.6	21.1	0.0	10.5	0.0	15.8	52.6
Changbin Township	4	4	100	50.0	50.0	0.0	0.0	0.0	0.0	0.0	100.0
Dawu Township	5	5	100	0.0	20.0	80.0	0.0	0.0	0.0	0.0	20.0
Chihshang Township	2	2	100	0.0	0.0	0.0	0.0	50.0	0.0	50.0	0.0
Lyudao Township	0	0	-	-	-	-	-	-	-	-	-
Lanyu Township	1	1	100	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Jinfong Township	3	3	100	0.0	66.7	0.0	0.0	33.3	0.0	0.0	66.7

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3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Treatment outcomes for new smear-positive cases, Hualien County, 2005 cohort

	Notified ^a	Registered	Regst'd (%)	Treatment Outcomes(%) ^b							Treatment Success (%)
				Cured	Completed Treatment	Died	Failed	Defaulted	Transferred	Not Eval'd	
Hualien County	214	214	100	35.8	24.1	23.6	0.5	4.7	0.0	11.3	59.9
Hualien City	37	37	100	35.1	18.9	27.0	0.0	2.7	0.0	16.2	54.1
Fonglin Township	13	13	100	33.3	16.7	33.3	0.0	0.0	0.0	16.7	50.0
Yuli Township	19	19	100	15.8	36.8	31.6	0.0	5.3	0.0	10.5	52.6
Fongbin Township	4	4	100	33.3	33.3	33.3	0.0	0.0	0.0	0.0	66.7
Rueisuei Township	5	5	100	40.0	0.0	40.0	0.0	0.0	0.0	20.0	40.0
Guangfu Township	7	7	100	28.6	42.9	14.3	0.0	0.0	0.0	14.3	71.4
Sioulin Township	49	49	100	40.8	24.5	12.2	2.0	8.2	0.0	12.2	65.3
Wanrong Township	8	8	100	50.0	25.0	25.0	0.0	0.0	0.0	0.0	75.0
Jhuosi Township	12	12	100	33.3	33.3	8.3	0.0	16.7	0.0	8.3	66.7
Shoufong Township	12	12	100	66.7	16.7	16.7	0.0	0.0	0.0	0.0	83.3
Sincheng Township	19	19	100	21.1	26.3	31.6	0.0	5.3	0.0	15.8	47.4
Jian Township	26	26	100	34.6	23.1	30.8	0.0	3.8	0.0	7.7	57.7
Fuli Township	3	3	100	66.7	0.0	33.3	0.0	0.0	0.0	0.0	66.7

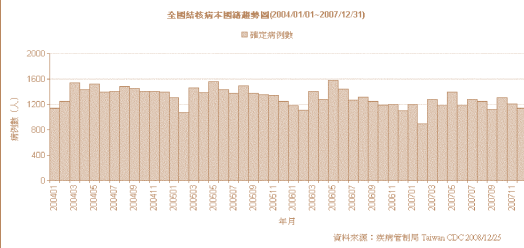
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2.b Cohort: cases diagnosed during 2005 and treated/ followed-up through 2006. (12 months cohort)

3. Not evaluated: patient still on treatment at 12 month and who did not meet any other outcome during treatment.

Estimated TB Burden

Chapter 8



2008

Estimated TB burden, by countries, 2006

	Population thousands	Incidence ^a				Prevalence		Mortality		HIV prevalence in incident TB cases (%)
		All Forms		Smear-Positive		All Forms		All Forms		
		Number	Per 100 000 pop per year	Number	Per 100 000 pop per year	Number	Per 100 000 pop per year	Number	Per 100 000 pop per year	
Taiwan	22,823	19,916	87	6,863	30	2,589	113	832	4	0.7
USA	302,841	13,148	4	5,777	2	9,842	3	1,310	≤ 1	11.0
Canada	32,577	1,678	5	745	2	1,277	4	167	≤ 1	6.2
United Kingdom	60,512	9,358	15	4,177	7	7,188	12	935	2	3.6
Japan	127,953	28,330	22	12,736	10	37,490	29	3,486	3	0.4
Rep. Korea	48,050	42,359	88	19,030	40	59,219	123	4,790	10	0.7
Hong Kong	7,132	4,433	62	1,995	28	4,533	64	381	5	-
Singapore	4,382	1,128	26	505	12	1,113	25	98	2	2.7
Malaysia	26,114	26,877	103	11,798	45	32,554	125	4,515	17	11.0
Australia	20,530	1,329	6	595	3	1,341	7	133	≤ 1	2.5
Thailand	63,444	90,252	142	39,617	62	125,291	197	12,710	20	11.0
Viet Nam	86,206	148,918	173	66,271	77	193,946	225	19,819	23	5.0
Russian Federal	143,221	152,797	107	68,178	48	178,928	125	24,335	17	3.8
Philippines	86,264	247,740	287	111,468	129	372,841	432	38,995	45	0.1
Indonesia	228,864	534,439	234	240,183	105	578,410	253	88,113	38	0.6
China	1,320,864	1,311,184	99	589,619	45	2,658,377	201	200,820	15	0.3
India	1,151,751	1,932,852	168	867,455	75	3,444,685	299	325,172	28	1.2
AFR	773,792	2,807,688	363	1,202,861	155	4,233,723	547	639,089	83	22.0
AMR	899,388	330,724	37	164,952	18	398,030	44	40,600	4.5	6.4
EMR	544,173	569,708	105	255,715	47	826,308	152	107,895	20	1.1
EUR	887,455	433,261	49	193,683	22	478,332	54	62,197	7.0	3.0
SEAR	1,721,049	3,100,355	180	1,391,204	81	4,974,978	289	514,699	30	1.3
WPR	1,764,231	1,915,285	109	859,596	49	3,512,972	199	291,240	17	1.2
Global	6,590,088	9,157,021	139	4,068,011	62	14,424,343	219	1,655,721	25	7.7

Note: 1.^a All estimates include TB/HIV co-infected cases.

2. International country profiles quotes from the WHO Report 2008.

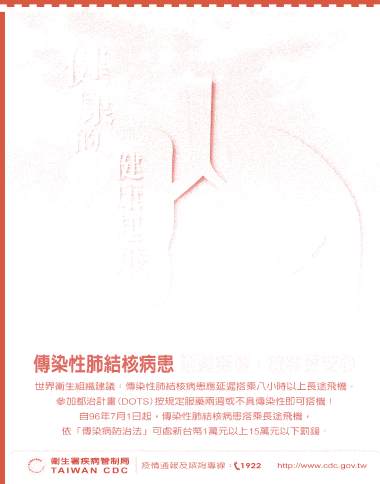
Estimated TB burden, Taiwan, 2006

	Population thousands	Incidence ^a				Prevalence		Mortality		HIV prevalence in incident TB cases (%)
		All Forms		Smear-Positive		All Forms		All Forms		
		Number	Per 100 000 pop per year	Number	Per 100 000 pop per year	Number	Per 100 000 pop per year	Number	Per 100 000 pop per year	
Taiwan	22,823,455	19,916	87	6,863	30	25,890	113	832	4	0.7
Taipei Area	7,311,823	4,506	62	1,543	21	5,857	80	171	2	0.8
Ilan County	461,005	562	122	178	39	730	158	21	5	0.3
Keelung City	391,180	266	68	80	21	345	88	8	2	1.0
Taipei City	2,624,309	1,417	54	471	18	1,843	70	68	3	0.9
Taipei County	3,751,886	2,221	59	807	22	2,888	77	70	2	0.9
Kinmen County	73,378	15	20	6	8	19	26	2	3	0.0
Lienchiang County	10,065	0	0	0	0	0	0	0	0	0.0
Northern Area	3,331,113	2,291	69	767	23	2,979	89	110	3	0.7
Taoyuan County	1,895,739	1,254	66	452	24	1,630	86	53	3	1.1
Hsinchu County	482,684	312	65	113	23	406	84	12	2	0.0
Hsinchu City	392,724	244	62	73	19	317	81	15	4	0.5
Miaoli County	559,966	455	81	118	21	591	106	27	5	0.0
Central Area	4,428,640	3,741	84	1,208	27	4,863	110	163	4	0.6
Taichung County	1,538,439	1,064	69	227	15	1,383	90	42	3	0.8
Taichung City	1,038,585	934	90	258	25	1,215	117	29	3	1.4
Changhua County	1,315,429	1,216	92	477	36	1,581	120	78	6	0.0
Nantou County	536,187	519	97	211	39	674	126	17	3	0.2
Southern Area	3,423,237	3,566	104	1,132	33	4,635	135	114	3	0.3
Tainan County	1,106,375	1,177	106	308	28	1,530	138	45	4	0.4
Tainan City	758,449	789	104	320	42	1,026	135	14	2	0
Chiayi County	555,471	731	132	430	77	950	171	18	3	0
Chiayi City	272,032	198	73	55	20	257	95	3	1	0.7
Yunlin County	730,910	718	98	232	32	933	128	39	5	0.5
Kao-Ping Area	3,744,891	4,837	129	1,827	49	6,288	168	212	6	0.9
Kaohsiung County	1,244,155	1,895	152	726	58	2,464	198	60	5	1.2
Kaohsiung City	1,512,677	1,678	111	603	40	2,181	144	72	5	1.0
Pingtung County	895,922	1,300	145	499	56	1,690	189	82	9	0.5
Penghu County	92,137	32	35	0	0	42	45	2	2	0.0
Eastern Area	583,751	959	164	426	73	1,246	214	62	11	0.8
Taitung County	237,450	315	132	142	60	409	172	23	10	0.8
Hualien County	346,301	659	190	293	85	856	247	32	9	0.7

Note: ^a All estimates include TB/HIV co-infected cases.

Country Profiles

Chapter 9



2008

USA

KEY INDICATORS

Population 302 841 225

TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr) 4.3
 Trend in incidence rate (%/yr, 2005-2006) **-3.6**
 Incidence (ss+/100 000/yr) 1.9
 Prevalence (all cases/100 000 pop/yr) 3.2
 Mortality (deaths/100 000 pop/yr) 0.4
 Of new TB cases, % HIV+ 11
 Of new TB cases, % MDR-TB --
 Of previously treated TB cases, % MDR-TB --

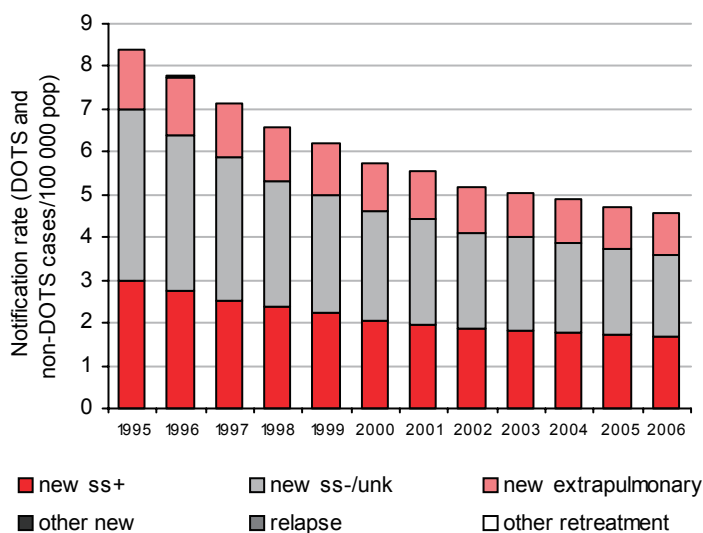
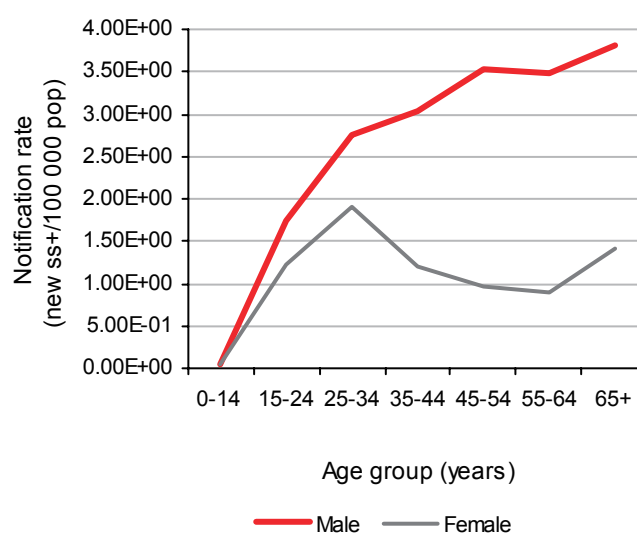
Surveillance and DOTS implementation (2006)

Notification rate (new and relapse/100 000 pop/yr) 4.5
 Notification rate (new ss+/100 000 pop/yr) 1.7
 Case detection rate (all new cases, %) 105
 Case detection rate (new ss+ cases, %) 88
 DOTS notification rate (new and relapse/100 000 pop/yr) 4.5
 DOTS notification rate (new ss+/100 000 pop/yr) 1.7
 DOTS case detection rate (all new cases, %) 105
 DOTS case detection rate (ss+ cases, %) **88**
 DOTS treatment success (2005 cohort, %) **64**

DOTS new ss+ case detection and treatment success



SURVEILLANCE AND EPIDEMIOLOGY

Case notifications**Case notifications by age and sex, 2006**

Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.

Population estimate from World population prospects – the 2006 revision. New York, United Nations Population Division, 2007.

Incidence, prevalence and mortality estimates include TB in people with HIV.

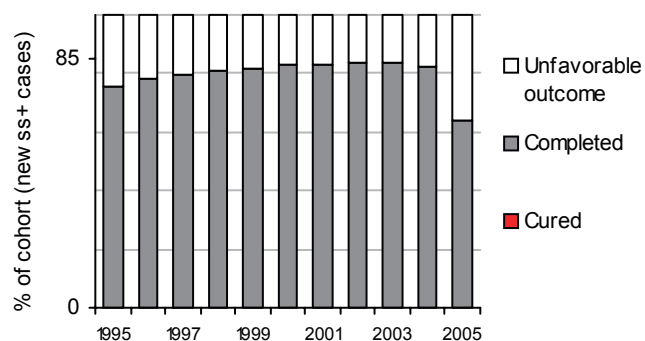
Estimates of prevalence of MDR-TB are from Anti-tuberculosis drug resistance in the world. Fourth global report. The WHO/IUATLD Global Project on Anti-tuberculosis Drug Resistance Surveillance. Geneva, 2008. World Health Organization. WHO/HTM/TB/2008.394. Estimates shown in regular type are survey data; estimates in italics are estimates based on multivariate regression analysis. For further details, see Annex 2 of WHO Report 2008, Global Tuberculosis Control: Surveillance, Planning, Financing. WHO/HTM/TB/2008.393. (www.who.int/tb/publications/global_report)

TB profile for USA, continued.

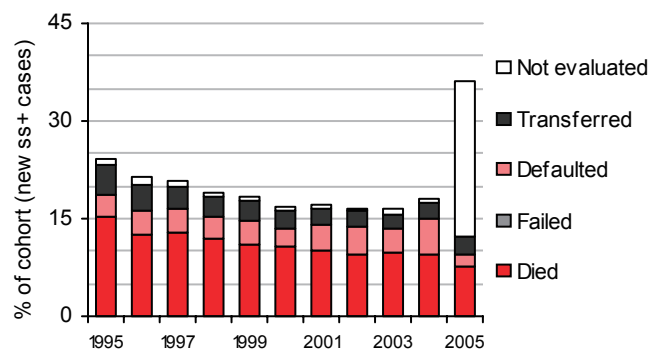
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	100	100	100	100	100	100	100	100	100	100	100
Notification rate (new & relapse/100 000 pop)	8.4	7.8	7.2	6.6	6.2	5.7	5.5	5.2	5.0	4.9	4.7	4.5
Notification rate (new ss+/100 000 pop)	3.0	2.7	2.5	2.4	2.2	2.1	2.0	1.9	1.8	1.8	1.7	1.7
Case detection rate (all new cases, %)	105	105	105	103	105	103	106	103	105	105	104	105
Case detection rate (new ss+, %)	85	83	83	85	86	84	85	85	86	87	86	88
Case detection rate within DOTS (new ss+, %)	--	83	83	85	86	84	85	85	86	87	86	88
Treatment success (new ss+, %)	76	79	79	81	82	83	83	83	83	82	64	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so case detection rates shown here may differ from those published previously.

Japan

KEY INDICATORS

Population 127 953 099

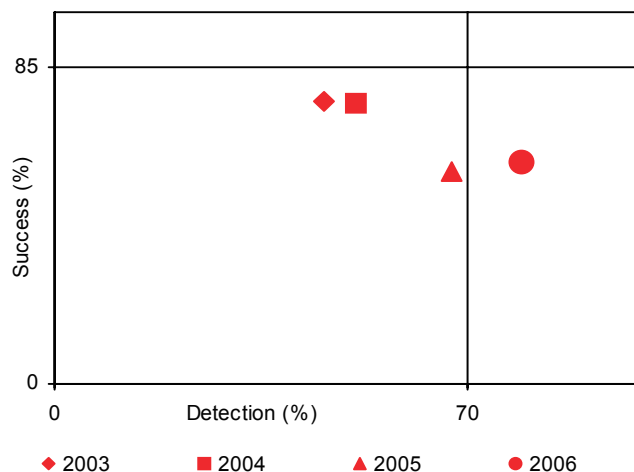
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	22
Trend in incidence rate (%/yr, 2005-2006)	-8.1
Incidence (ss+/100 000/yr)	10.0
Prevalence (all cases/100 000 pop/yr)	29
Mortality (deaths/100 000 pop/yr)	2.7
Of new TB cases, % HIV+	0.4
Of new TB cases, % MDR-TB	0.7
Of previously treated TB cases, % MDR-TB	9.8

Surveillance and DOTS implementation (2006)

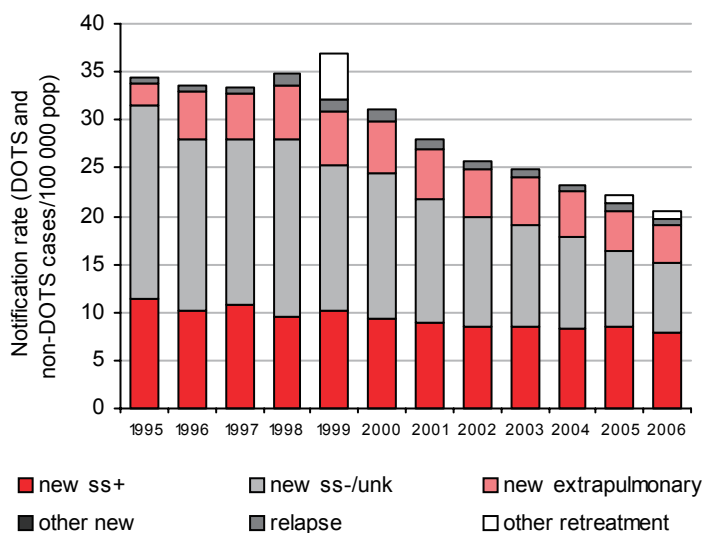
Notification rate (new and relapse/100 000 pop/yr)	20
Notification rate (new ss+/100 000 pop/yr)	7.9
Case detection rate (all new cases, %)	86
Case detection rate (new ss+ cases, %)	80
DOTS notification rate (new and relapse/100 000 pop/yr)	20
DOTS notification rate (new ss+/100 000 pop/yr)	7.9
DOTS case detection rate (all new cases, %)	86
DOTS case detection rate (ss+ cases, %)	79
DOTS treatment success (2005 cohort, %)	60

DOTS new ss+ case detection and treatment success

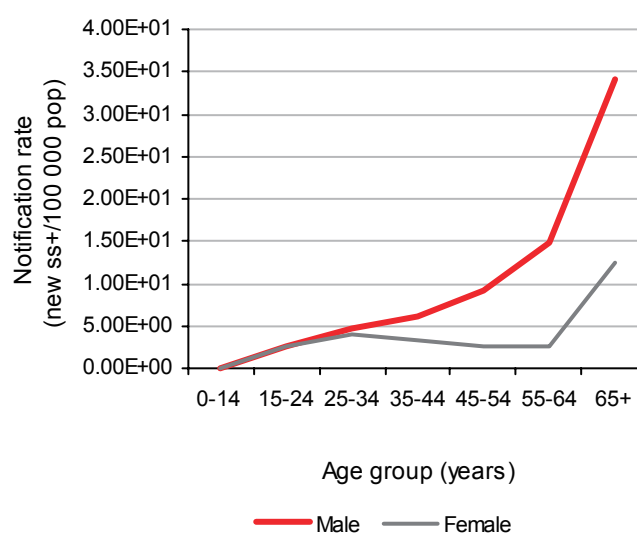


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex, 2006



Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.

Population estimate from World population prospects – the 2006 revision. New York, United Nations Population Division, 2007.

Incidence, prevalence and mortality estimates include TB in people with HIV.

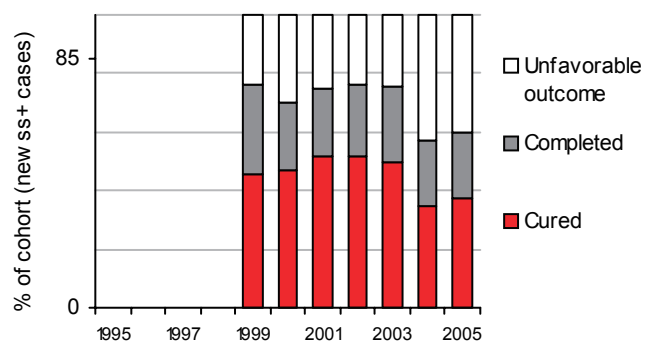
Estimates of prevalence of MDR-TB are from Anti-tuberculosis drug resistance in the world. Fourth global report. The WHO/IUATLD Global Project on Anti-tuberculosis Drug Resistance Surveillance. Geneva, 2008. World Health Organization. WHO/HTM/TB/2008.394. Estimates shown in regular type are survey data; estimates in italics are estimates based on multivariate regression analysis. For further details, see Annex 2 of WHO Report 2008, Global Tuberculosis Control: Surveillance, Planning, Financing. WHO/HTM/TB/2008.393. (www.who.int/tb/publications/global_report)

TB profile for Japan, continued.

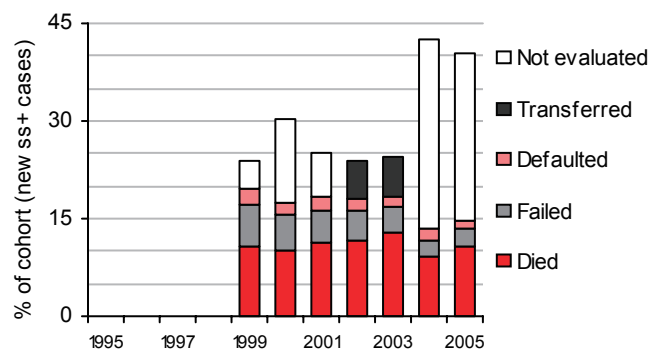
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	0.0	0.0	0.0	0.0	36	46	62	64	71	83	99
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	12	14	15	17	17	18	20
Notification rate (new ss+/100 000 pop)	--	--	--	--	--	3.5	4.5	4.8	5.6	5.9	7.3	7.9
Case detection rate (all new cases, %)	--	--	--	--	--	34	43	50	59	63	73	86
Case detection rate (new ss+, %)	--	--	--	--	--	23	32	37	46	51	67	79
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	63	69	60	71	72	81	80
Treatment success (new ss+, %)	--	--	--	--	76	70	75	76	76	57	60	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so case detection rates shown here may differ from those published previously.

Rep. Korea

KEY INDICATORS

Population 48 050 441

TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr) 88
 Trend in incidence rate (%/yr, 2005-2006) 3.2
 Incidence (ss+/100 000/yr) 40
 Prevalence (all cases/100 000 pop/yr) 123
 Mortality (deaths/100 000 pop/yr) 10.0
 Of new TB cases, % HIV+ 0.7
 Of new TB cases, % MDR-TB 2.7
 Of previously treated TB cases, % MDR-TB 14

Surveillance and DOTS implementation (2006)

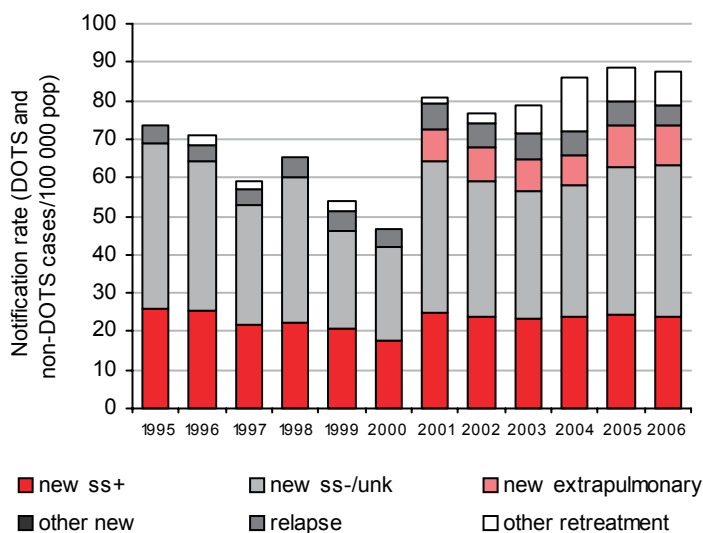
Notification rate (new and relapse/100 000 pop/yr) 79
 Notification rate (new ss+/100 000 pop/yr) 24
 Case detection rate (all new cases, %) 83
 Case detection rate (new ss+ cases, %) 60
 DOTS notification rate (new and relapse/100 000 pop/yr) 21
 DOTS notification rate (new ss+/100 000 pop/yr) 7.1
 DOTS case detection rate (all new cases, %) 21
 DOTS case detection rate (ss+ cases, %) 18
 DOTS treatment success (2005 cohort, %) 83

DOTS new ss+ case detection and treatment success

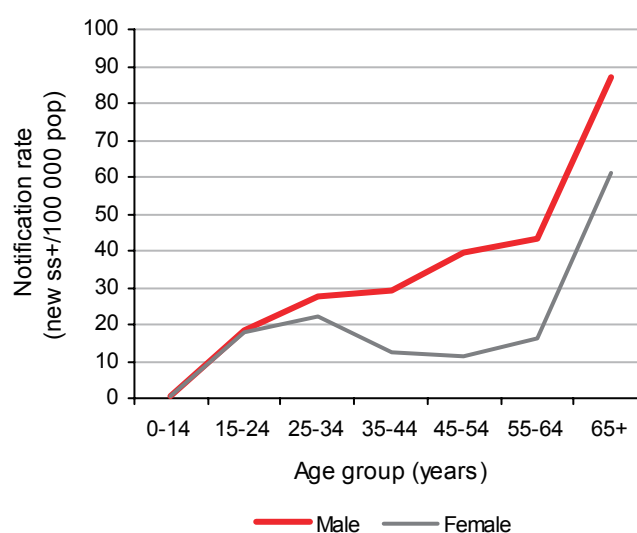


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex, 2006



Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.

Population estimate from World population prospects – the 2006 revision. New York, United Nations Population Division, 2007.

Incidence, prevalence and mortality estimates include TB in people with HIV.

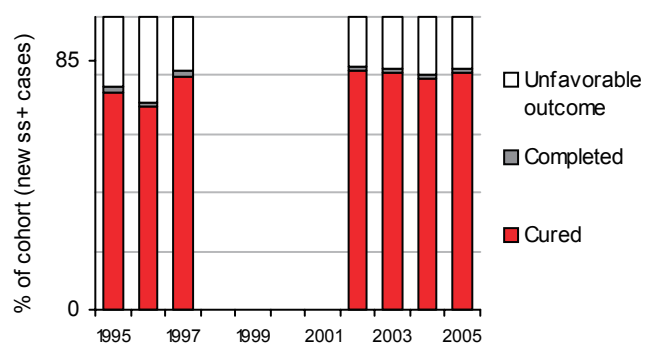
Estimates of prevalence of MDR-TB are from Anti-tuberculosis drug resistance in the world. Fourth global report. The WHO/IUATLD Global Project on Anti-tuberculosis Drug Resistance Surveillance. Geneva, 2008. World Health Organization. WHO/HTM/TB/2008.394. Estimates shown in regular type are survey data; estimates in italics are estimates based on multivariate regression analysis. For further details, see Annex 2 of WHO Report 2008, Global Tuberculosis Control: Surveillance, Planning, Financing. WHO/HTM/TB/2008.393. (www.who.int/tb/publications/global_report)

TB profile for Rep. Korea, continued.

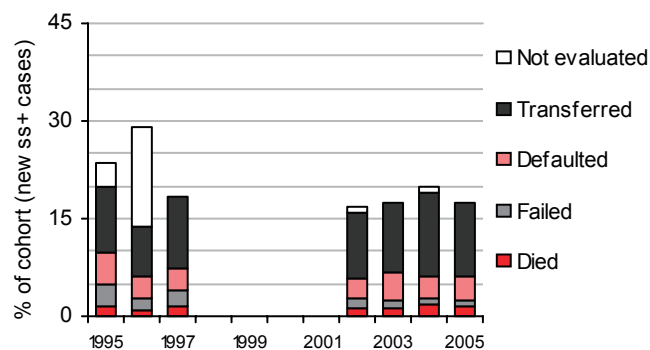
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	50	100	100	100	0.0	0.0	0.0	0.0	100	100	100	100
Notification rate (new & relapse/100 000 pop)	37	87	73	75	--	--	--	--	28	25	23	21
Notification rate (new ss+/100 000 pop)	13	25	22	22	--	--	--	--	9.2	8.4	7.9	7.1
Case detection rate (all new cases, %)	35	88	79	88	--	--	--	--	31	27	24	21
Case detection rate (new ss+, %)	30	60	56	62	--	--	--	--	26	23	20	18
Case detection rate within DOTS (new ss+, %)	59	60	56	62	--	--	--	--	26	23	20	18
Treatment success (new ss+, %)	76	71	82	--	--	--	--	83	82	80	83	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so case detection rates shown here may differ from those published previously.

Singapore

KEY INDICATORS

Population 4 381 905

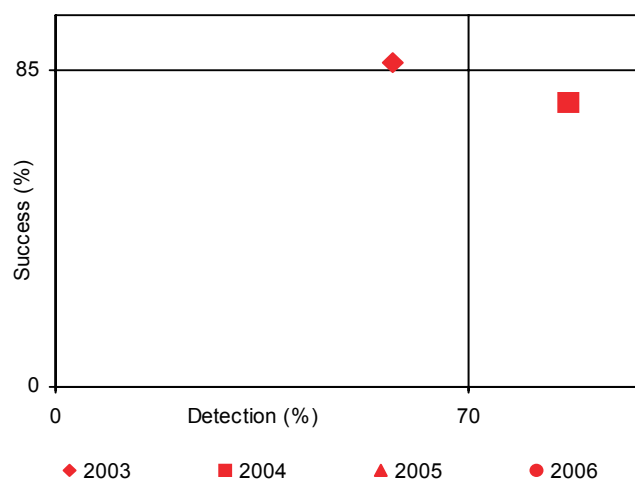
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	26
Trend in incidence rate (%/yr, 2005-2006)	-8.2
Incidence (ss+/100 000/yr)	12
Prevalence (all cases/100 000 pop/yr)	25
Mortality (deaths/100 000 pop/yr)	2.2
Of new TB cases, % HIV+	2.7
Of new TB cases, % MDR-TB	0.2
Of previously treated TB cases, % MDR-TB	1.0

Surveillance and DOTS implementation (2006)

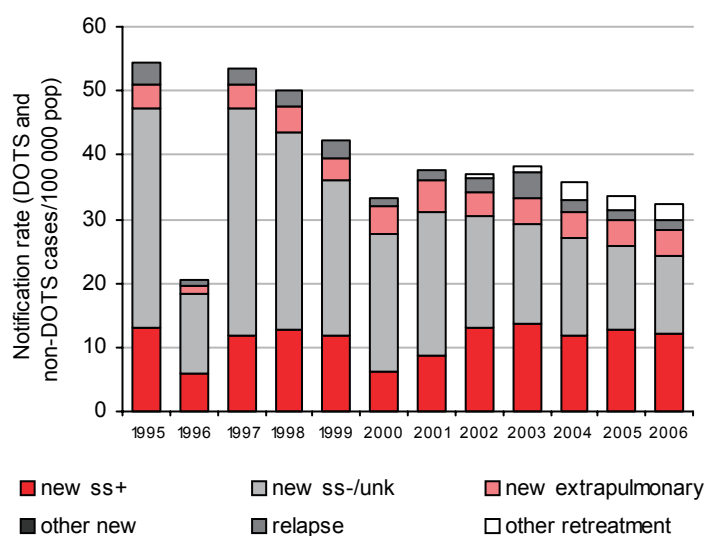
Notification rate (new and relapse/100 000 pop/yr)	30
Notification rate (new ss+/100 000 pop/yr)	12
Case detection rate (all new cases, %)	110
Case detection rate (new ss+ cases, %)	107
DOTS notification rate (new and relapse/100 000 pop/yr)	30
DOTS notification rate (new ss+/100 000 pop/yr)	12
DOTS case detection rate (all new cases, %)	110
DOTS case detection rate (ss+ cases, %)	107
DOTS treatment success (2005 cohort, %)	83

DOTS new ss+ case detection and treatment success

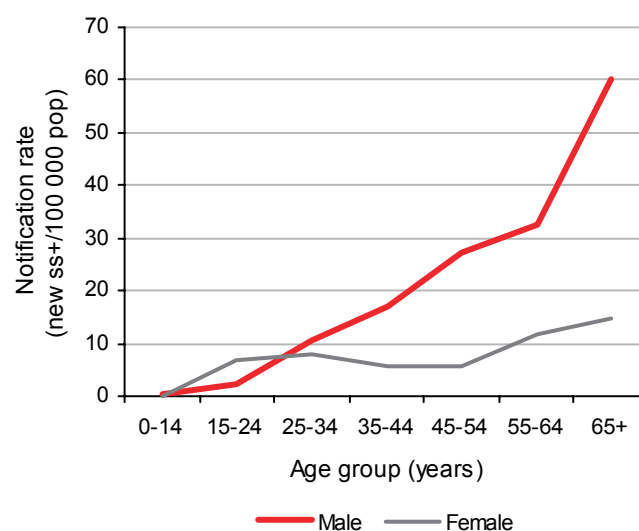


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex, 2006



Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.

Population estimate from World population prospects – the 2006 revision. New York, United Nations Population Division, 2007.

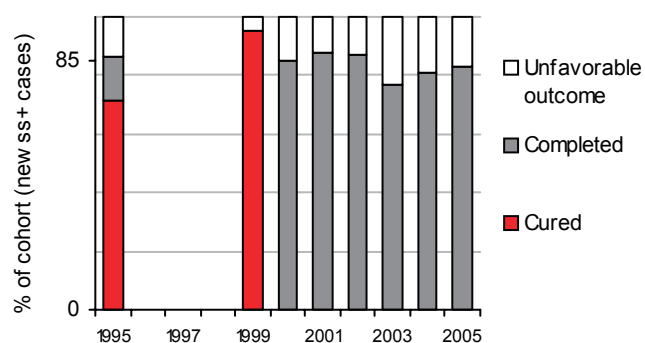
Incidence, prevalence and mortality estimates include TB in people with HIV.

Estimates of prevalence of MDR-TB are from Anti-tuberculosis drug resistance in the world. Fourth global report. The WHO/IUATLD Global Project on Anti-tuberculosis Drug Resistance Surveillance. Geneva, 2008. World Health Organization. WHO/HTM/TB/2008.394. Estimates shown in regular type are survey data; estimates in italics are estimates based on multivariate regression analysis. For further details, see Annex 2 of WHO Report 2008, Global Tuberculosis Control: Surveillance, Planning, Financing. WHO/HTM/TB/2008.393. (www.who.int/tb/publications/global_report)

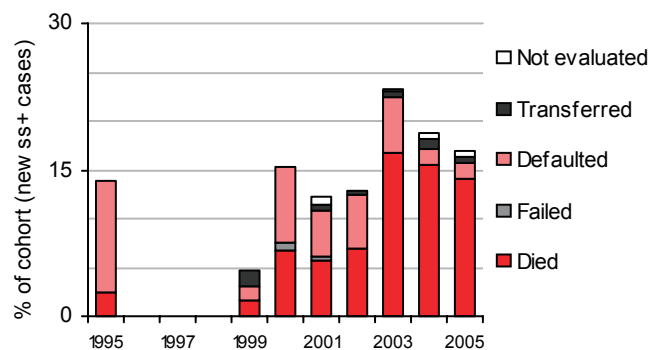
TB profile for Singapore, continued.

MONITORING DOTS												
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	70	40	0.0	0.0	0.0	100	100	100	100	100	100	100
Notification rate (new & relapse/100 000 pop)	54	21	--	--	--	15	18	19	18	33	31	30
Notification rate (new ss+/100 000 pop)	13	5.8	--	--	--	2.6	4.3	7.5	8.1	12	13	12
Case detection rate (all new cases, %)	108	41	--	--	--	38	50	52	50	103	107	110
Case detection rate (new ss+, %)	62	27	--	--	--	16	28	51	57	87	102	107
Case detection rate within DOTS (new ss+, %)	89	67	--	--	--	16	28	51	57	87	102	107
Treatment success (new ss+, %)	86	--	--	--	95	85	88	87	77	81	83	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so case detection rates shown here may differ from those published previously.

Taiwan

KEY INDICATORS

Population 22 823 455

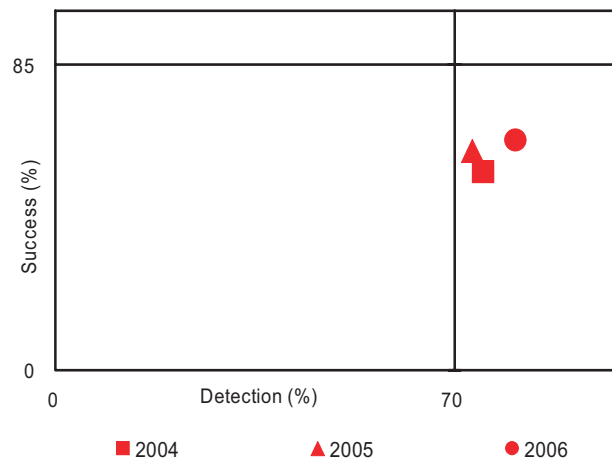
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	87
Trend in incidence rate (%/yr, 2005-2006)	-6.9
Incidence (ss+/100 000 pop/yr)	30
Prevalence (all cases/100 000 pop)	113
Mortality (deaths/100 000 pop/yr)	4
Of new TB cases, % HIV+	0.7
Of new TB cases, % MDR-TB	1.0
Of previously treated TB cases, % MDR-TB	5.3

Surveillance and DOTS implementation (2006)

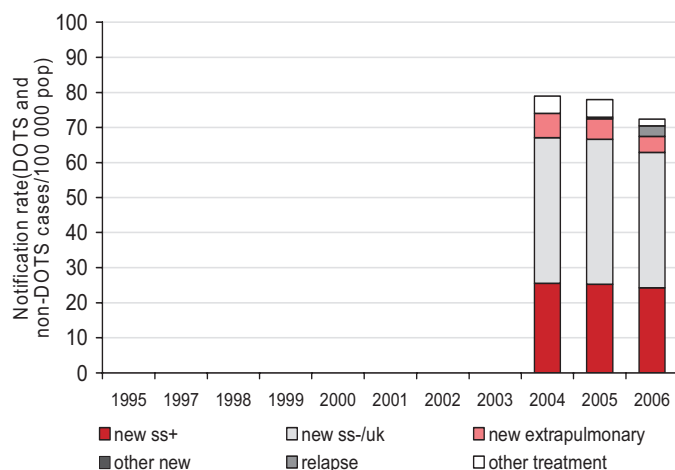
Notification rate (new and relapse/100 000 pop/yr)	71
Notification rate (new ss+/100 000 pop/yr)	24
Case detection rate (all new cases, %)	77
Case detection rate (new ss+, %)	81
DOTS notification rate (new and relapse/100 000 pop/yr)	71
DOTS notification rate (new ss+/100 000 pop/yr)	24
DOTS case detection rate (all new cases, %)	77
DOTS case detection rate (ss+ cases, %)	81
DOTS treatment success (2005 cohort, %)	64

DOTS new ss+ case detection and treatment success

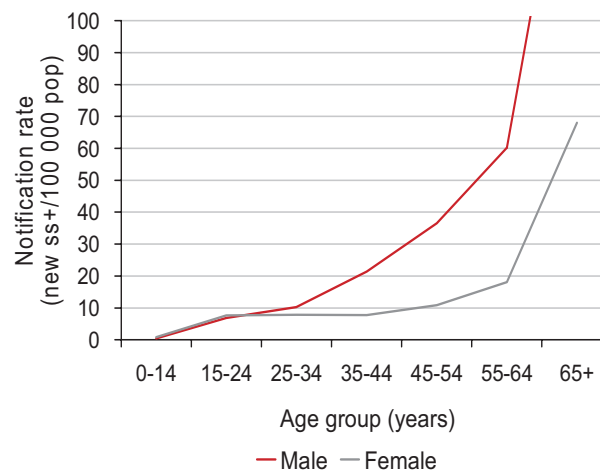


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



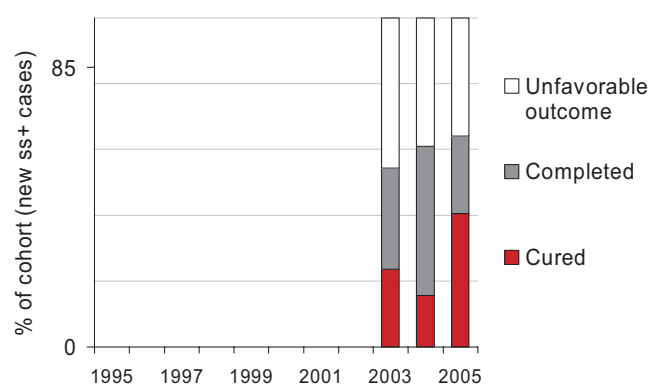
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available. Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China. Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Taiwan, continued.

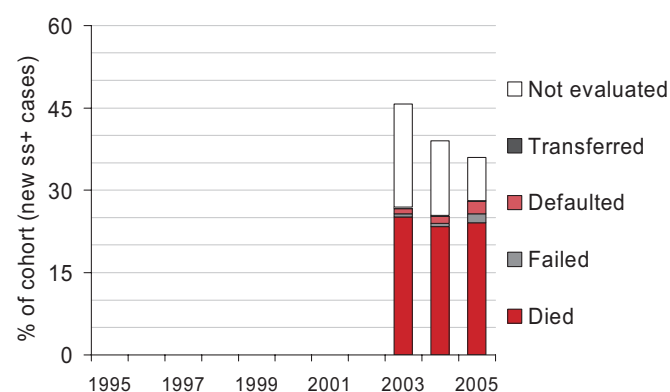
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	74	73	71
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	26	25	24
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	81	77	77
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	83	73	81
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	81
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	54	61	64	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Ilan County

KEY INDICATORS

Population 461 005

TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr) 122

Trend in incidence rate (%/yr, 2005-2006) **-4.8**

Incidence (ss+/100 000 pop/yr) 39

Prevalence (all cases/100 000 pop) **158**

Mortality (deaths/100 000 pop/yr) **5**

Of new TB cases, % HIV+ 0.3

Of new TB cases, % MDR-TB 0.0

Of previously treated TB cases, % MDR-TB 9.1

Surveillance and DOTS implementation (2006)

Notification rate (new and relapse/100 000 pop/yr) 78

Notification rate (new ss+/100 000 pop/yr) 23

Case detection rate (all new cases, %) 61

Case detection rate (new ss+, %) 59

DOTS notification rate (new and relapse/100 000 pop/yr) 78

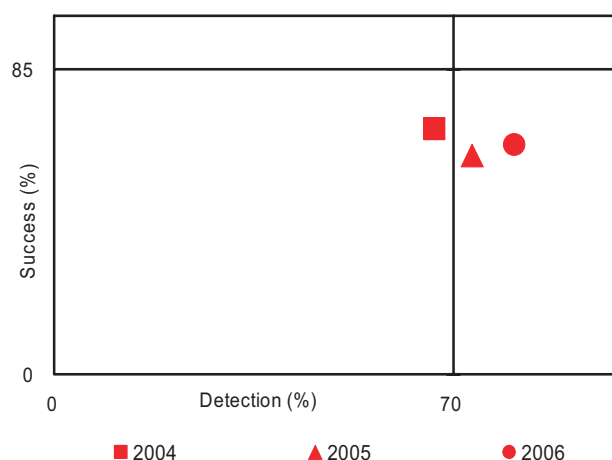
DOTS notification rate (new ss+/100 000 pop/yr) 23

DOTS case detection rate (all new cases, %) 61

DOTS case detection rate (ss+ cases, %) **59**

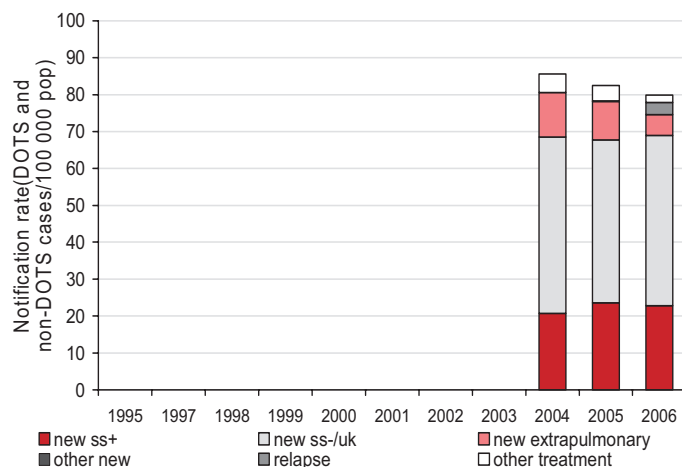
DOTS treatment success (2005 cohort, %) **71**

DOTS new ss+ case detection and treatment success

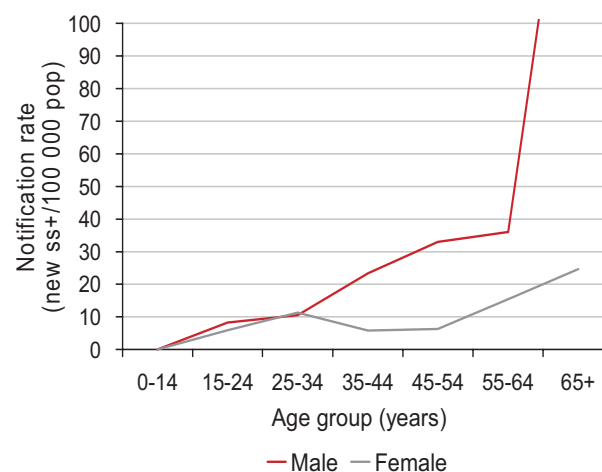


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



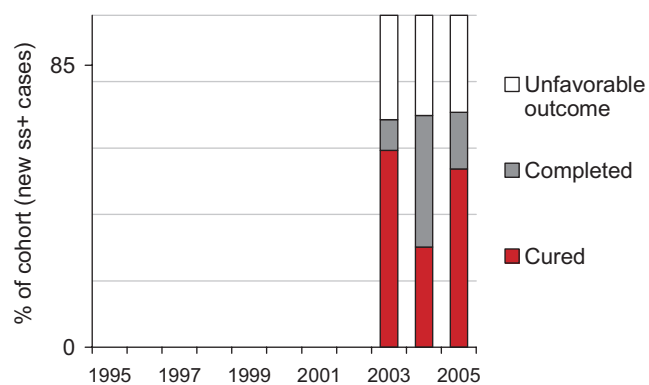
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Ilan County, continued.

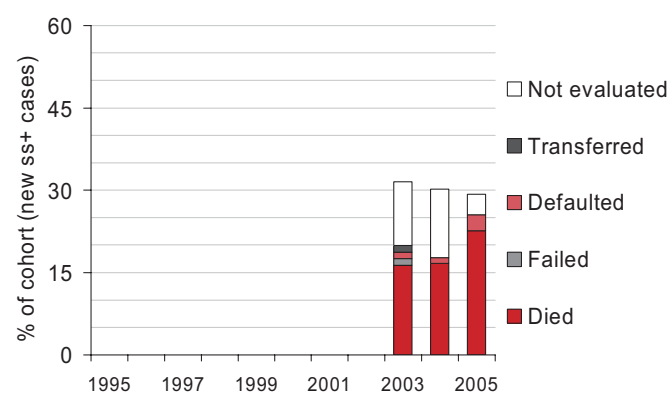
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	81	78	78
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	21	24	23
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	71	48	61
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	72	25	59
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	59
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	69	70	71	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Keelung City

KEY INDICATORS

Population 391 180

TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr) 68

Trend in incidence rate (%/yr, 2005-2006) -5.9

Incidence (ss+/100 000 pop/yr) 21

Prevalence (all cases/100 000 pop) 88

Mortality (deaths/100 000 pop/yr) 2

Of new TB cases, % HIV+ 1.0

Of new TB cases, % MDR-TB 0.6

Of previously treated TB cases, % MDR-TB 6.7

Surveillance and DOTS implementation (2006)

Notification rate (new and relapse/100 000 pop/yr) 83

Notification rate (new ss+/100 000 pop/yr) 27

Case detection rate (all new cases, %) 118

Case detection rate (new ss+, %) 133

DOTS notification rate (new and relapse/100 000 pop/yr) 83

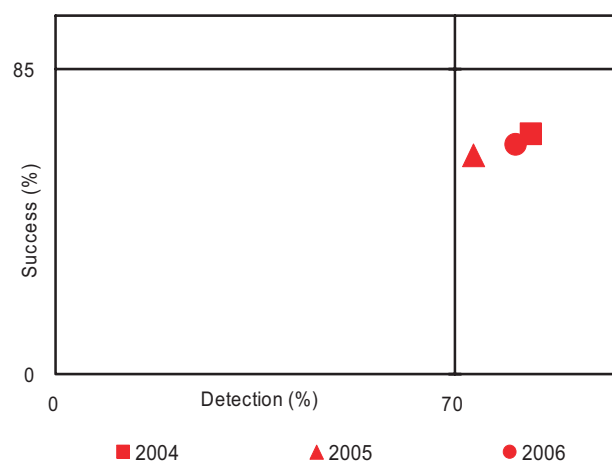
DOTS notification rate (new ss+/100 000 pop/yr) 27

DOTS case detection rate (all new cases, %) 118

DOTS case detection rate (ss+ cases, %) 133

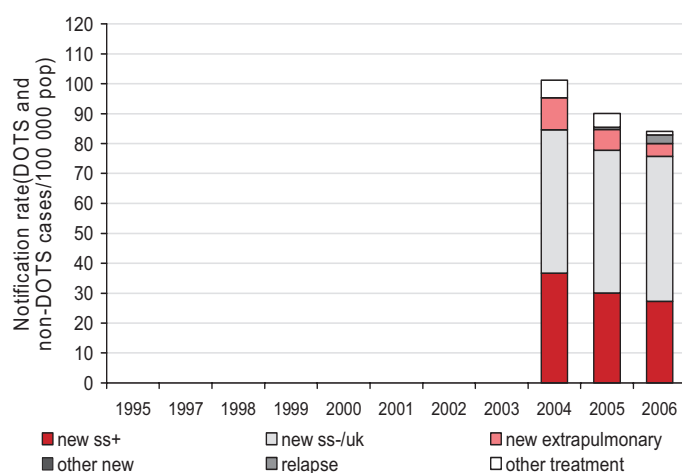
DOTS treatment success (2005 cohort, %) 68

DOTS new ss+ case detection and treatment success

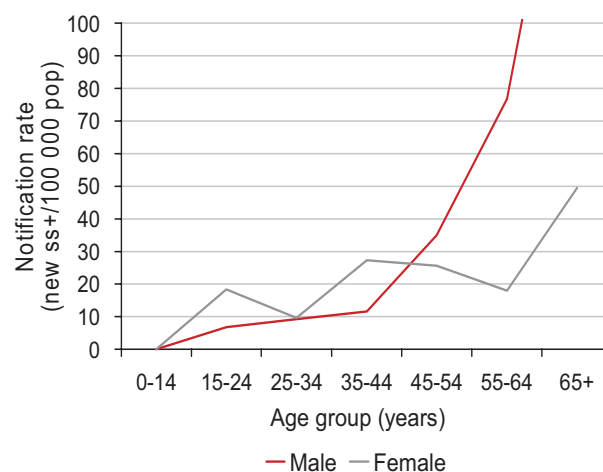


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



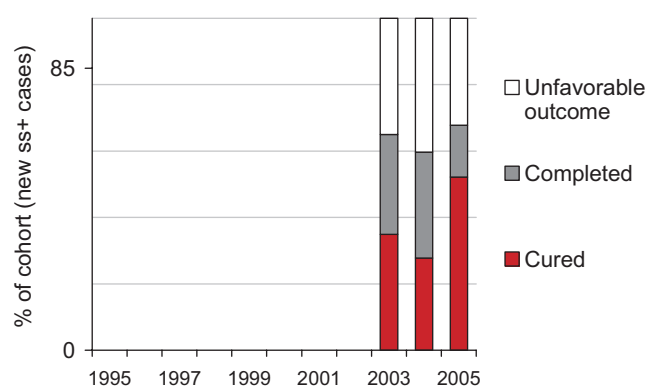
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Keelung City, continued.

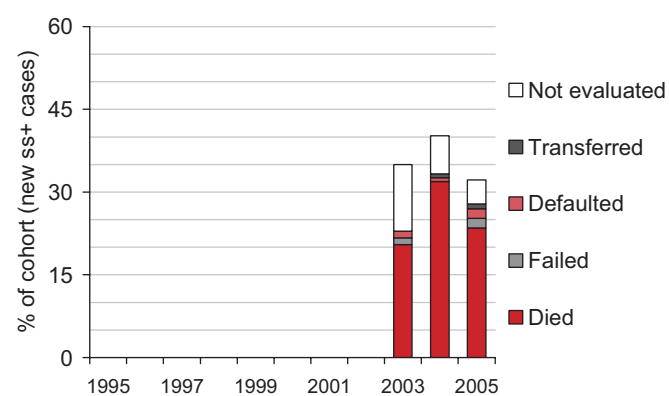
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	95	85	83
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	37	30	27
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	71	102	118
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	82	102	133
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	133
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	65	60	68	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Taipei City

KEY INDICATORS

Population 2 624 309

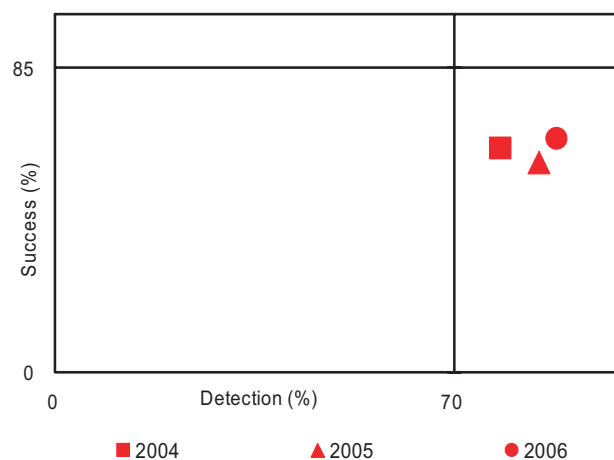
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	54
Trend in incidence rate (%/yr, 2005-2006)	-10.8
Incidence (ss+/100 000 pop/yr)	18
Prevalence (all cases/100 000 pop)	70
Mortality (deaths/100 000 pop/yr)	3
Of new TB cases, % HIV+	0.9
Of new TB cases, % MDR-TB	1.1
Of previously treated TB cases, % MDR-TB	7.6

Surveillance and DOTS implementation (2006)

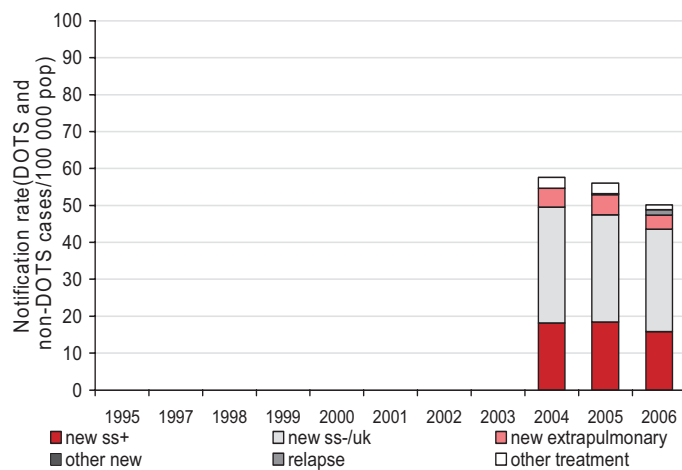
Notification rate (new and relapse/100 000 pop/yr)	49
Notification rate (new ss+/100 000 pop/yr)	16
Case detection rate (all new cases, %)	88
Case detection rate (new ss+, %)	88
DOTS notification rate (new and relapse/100 000 pop/yr)	49
DOTS notification rate (new ss+/100 000 pop/yr)	16
DOTS case detection rate (all new cases, %)	88
DOTS case detection rate (ss+ cases, %)	88
DOTS treatment success (2005 cohort, %)	65

DOTS new ss+ case detection and treatment success

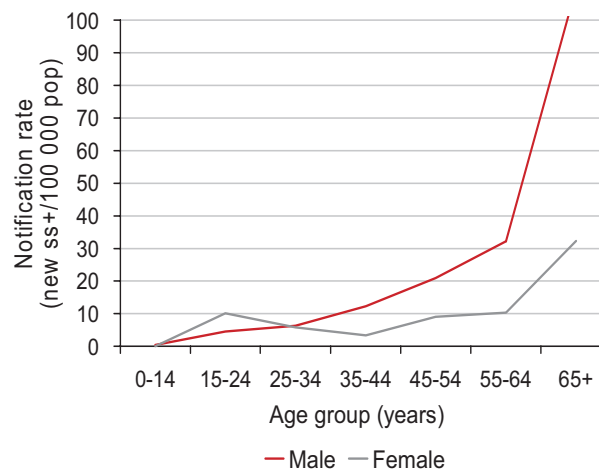


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



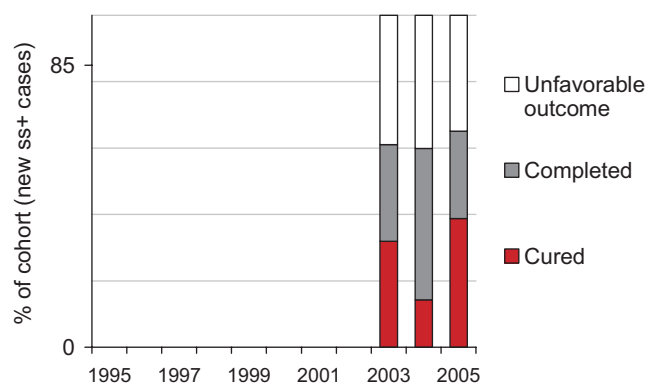
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Taipei City, continued.

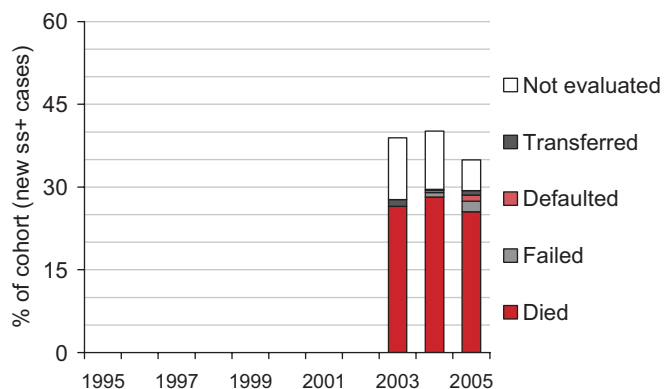
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	55	53	49
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	18	19	16
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	81	99	88
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	85	116	88
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	88
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	61	60	65	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Taipei County

KEY INDICATORS

Population 3 751 886

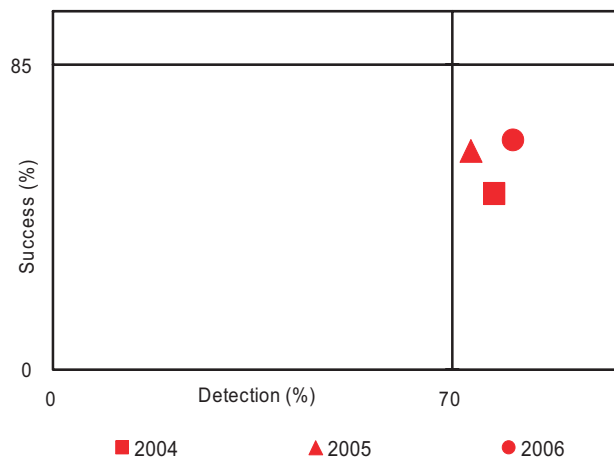
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	59
Trend in incidence rate (%/yr, 2005-2006)	-7.9
Incidence (ss+/100 000 pop/yr)	22
Prevalence (all cases/100 000 pop)	77
Mortality (deaths/100 000 pop/yr)	2
Of new TB cases, % HIV+	0.9
Of new TB cases, % MDR-TB	1.0
Of previously treated TB cases, % MDR-TB	5.3

Surveillance and DOTS implementation (2006)

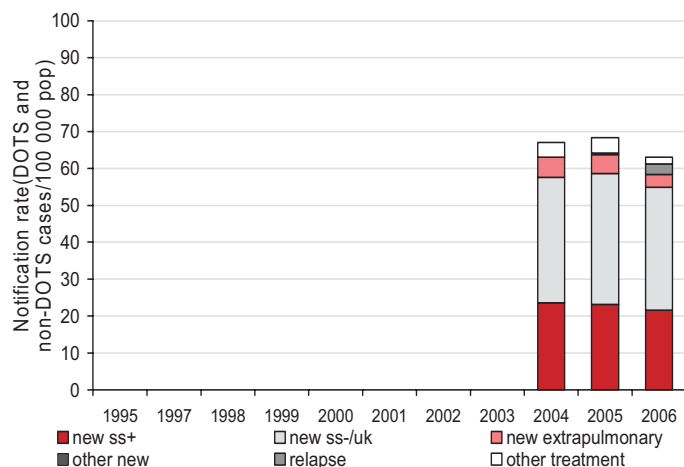
Notification rate (new and relapse/100 000 pop/yr)	61
Notification rate (new ss+/100 000 pop/yr)	22
Case detection rate (all new cases, %)	99
Case detection rate (new ss+, %)	100
DOTS notification rate (new and relapse/100 000 pop/yr)	61
DOTS notification rate (new ss+/100 000 pop/yr)	22
DOTS case detection rate (all new cases, %)	99
DOTS case detection rate (ss+ cases, %)	100
DOTS treatment success (2005 cohort, %)	68

DOTS new ss+ case detection and treatment success

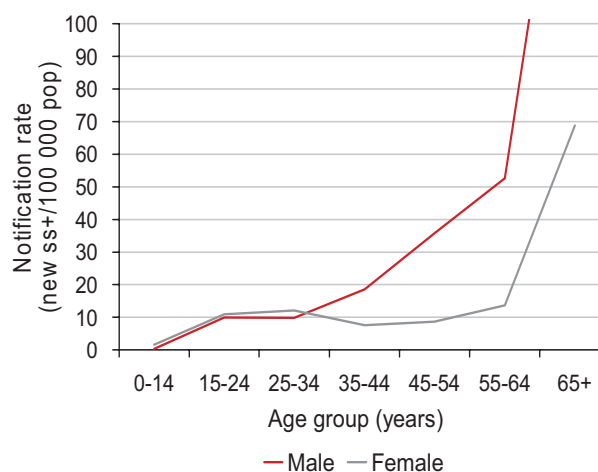


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



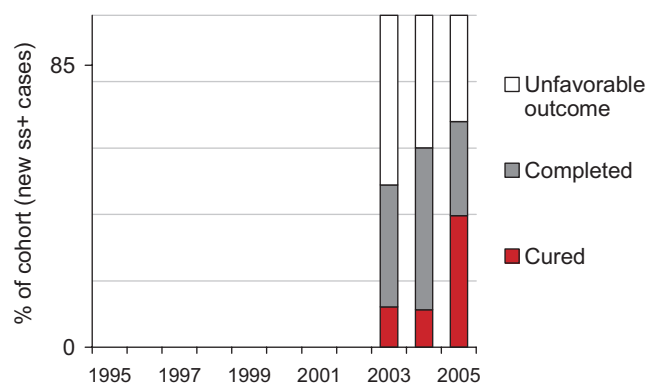
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
 Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
 Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Taipei County, continued.

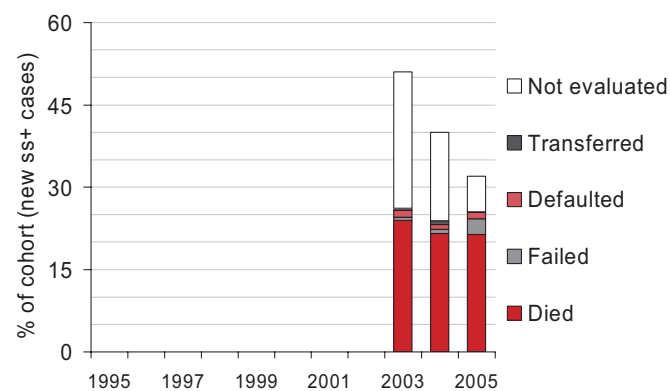
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	63	64	61
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	24	23	22
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	79	86	99
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	85	79	100
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	100
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	49	60	68	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Kinmen County

KEY INDICATORS

Population 73 378

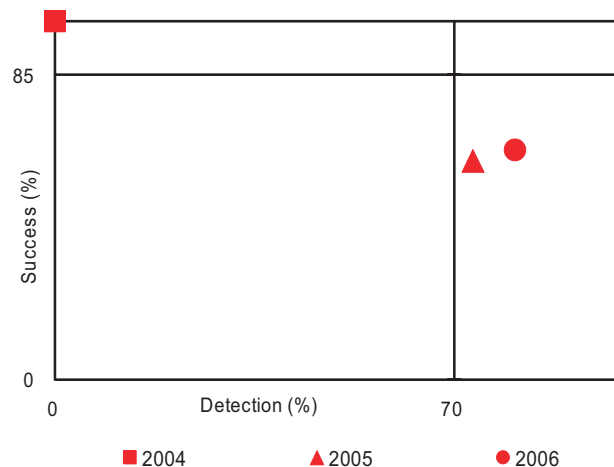
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	20
Trend in incidence rate (%/yr, 2005-2006)	78.8
Incidence (ss+/100 000 pop/yr)	8
Prevalence (all cases/100 000 pop)	26
Mortality (deaths/100 000 pop/yr)	3
Of new TB cases, % HIV+	0.0
Of new TB cases, % MDR-TB	0.0
Of previously treated TB cases, % MDR-TB	0.0

Surveillance and DOTS implementation (2006)

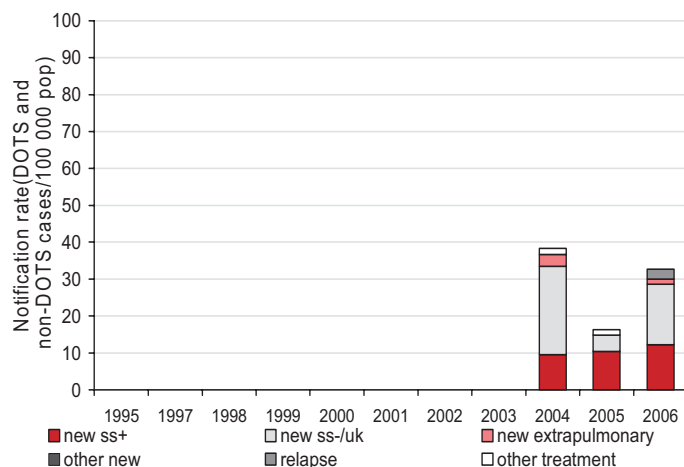
Notification rate (new and relapse/100 000 pop/yr)	33
Notification rate (new ss+/100 000 pop/yr)	12
Case detection rate (all new cases, %)	150
Case detection rate (new ss+, %)	150
DOTS notification rate (new and relapse/100 000 pop/yr)	33
DOTS notification rate (new ss+/100 000 pop/yr)	12
DOTS case detection rate (all new cases, %)	150
DOTS case detection rate (ss+ cases, %)	150
DOTS treatment success (2005 cohort, %)	71

DOTS new ss+ case detection and treatment success

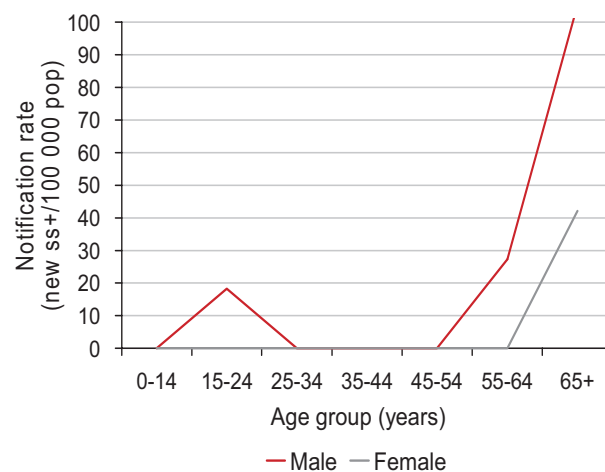


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



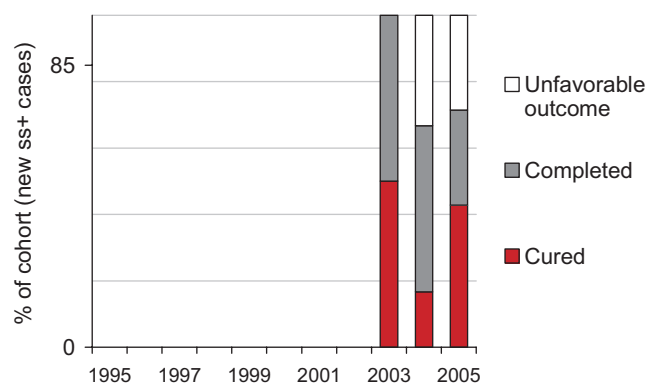
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Kinmen County, continued.

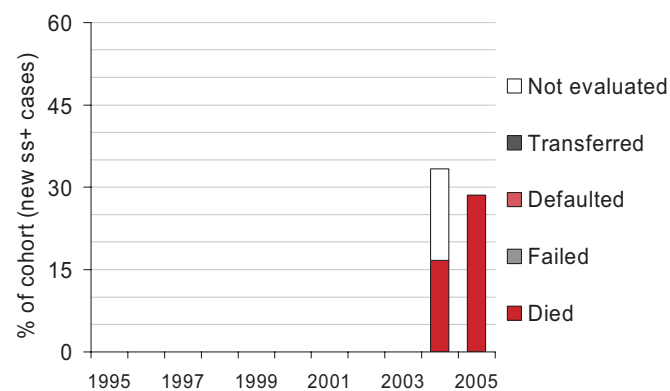
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	37	15	33
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	10	10	12
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	50	44	150
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	0	0	150
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	150
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	100	67	71	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Lienchiang County

KEY INDICATORS

Population 10 065

TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr) 0

Trend in incidence rate (%/yr, 2005-2006) 0.0

Incidence (ss+/100 000 pop/yr) 0

Prevalence (all cases/100 000 pop) 0

Mortality (deaths/100 000 pop/yr) 0

Of new TB cases, % HIV+ 0.0

Of new TB cases, % MDR-TB 0.0

Of previously treated TB cases, % MDR-TB --

Surveillance and DOTS implementation (2006)

Notification rate (new and relapse/100 000 pop/yr) 40

Notification rate (new ss+/100 000 pop/yr) 0

Case detection rate (all new cases, %) --

Case detection rate (new ss+, %) --

DOTS notification rate (new and relapse/100 000 pop/yr) 40

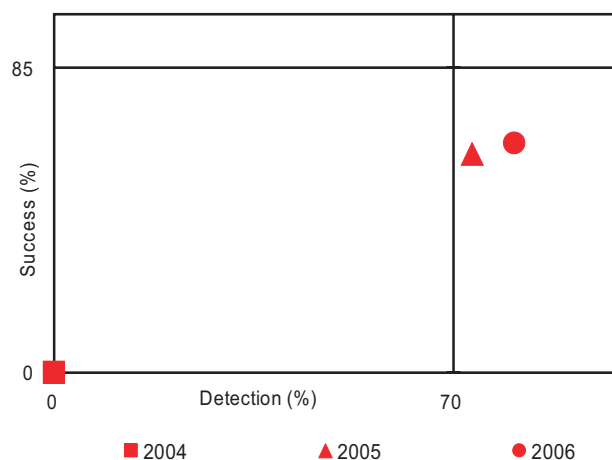
DOTS notification rate (new ss+/100 000 pop/yr) 0

DOTS case detection rate (all new cases, %) --

DOTS case detection rate (ss+ cases, %) --

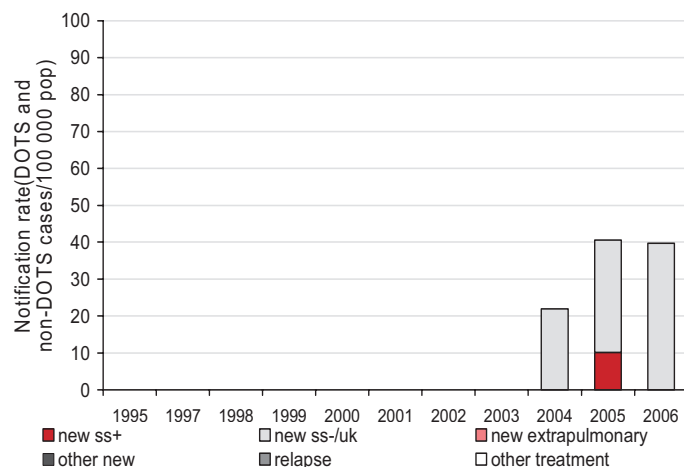
DOTS treatment success (2005 cohort, %) 100

DOTS new ss+ case detection and treatment success

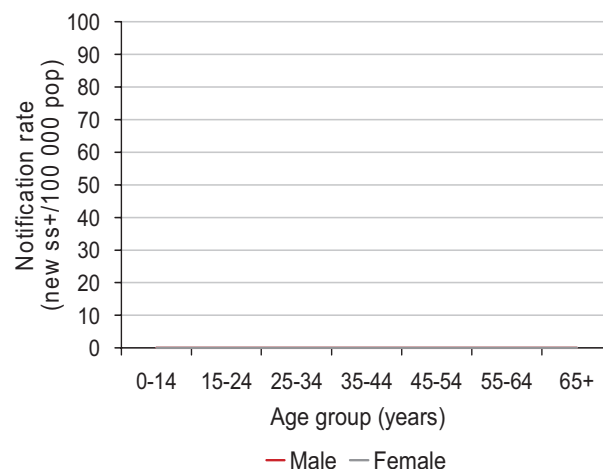


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



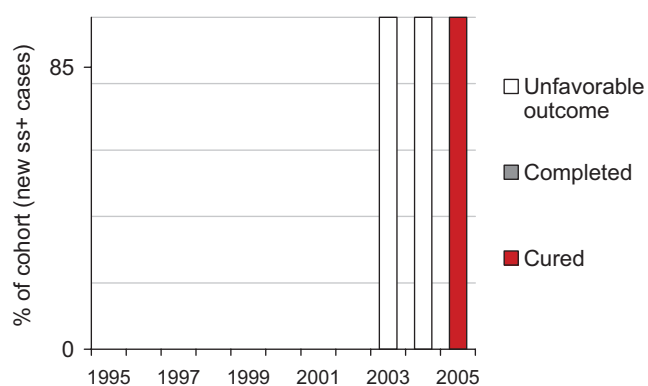
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Lienchiang County, continued.

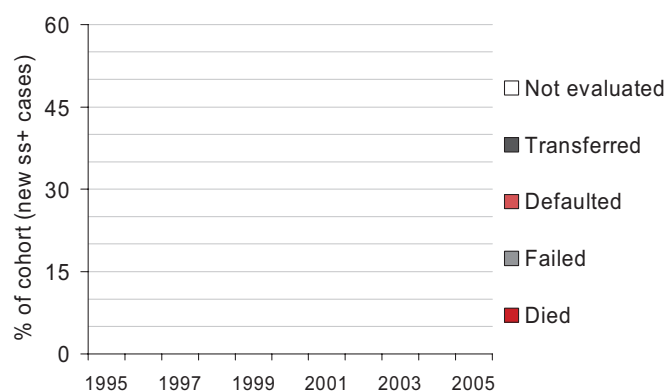
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	22	41	40
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	0	10	0
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	--	--	--
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	--
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	--
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	0	0	100	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Taoyuan County

KEY INDICATORS

Population 1 895 739

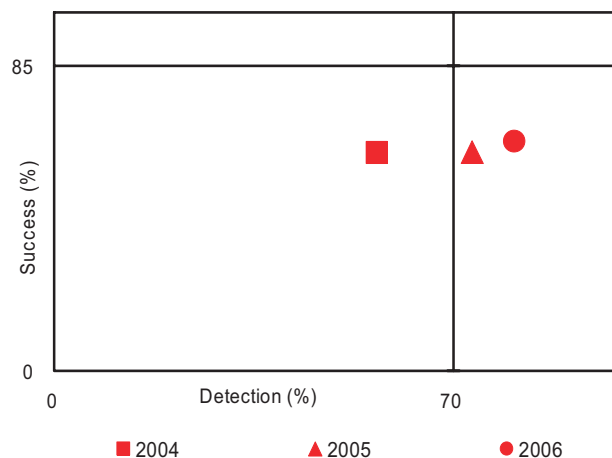
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	66
Trend in incidence rate (%/yr, 2005-2006)	-2.1
Incidence (ss+/100 000 pop/yr)	24
Prevalence (all cases/100 000 pop)	86
Mortality (deaths/100 000 pop/yr)	3
Of new TB cases, % HIV+	1.1
Of new TB cases, % MDR-TB	0.8
Of previously treated TB cases, % MDR-TB	2.0

Surveillance and DOTS implementation (2006)

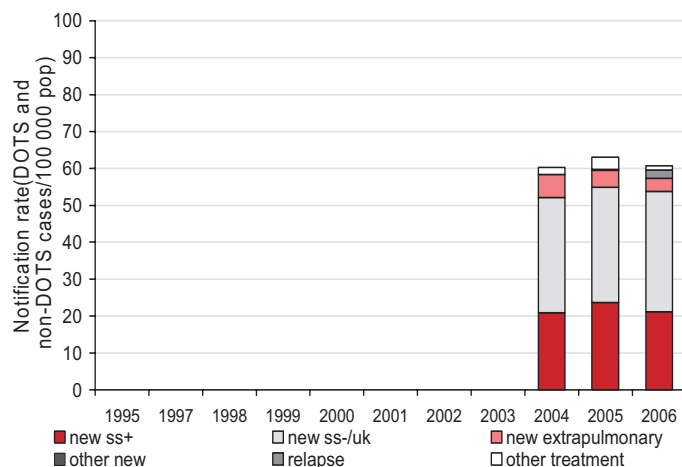
Notification rate (new and relapse/100 000 pop/yr)	60
Notification rate (new ss+/100 000 pop/yr)	21
Case detection rate (all new cases, %)	87
Case detection rate (new ss+, %)	89
DOTS notification rate (new and relapse/100 000 pop/yr)	60
DOTS notification rate (new ss+/100 000 pop/yr)	21
DOTS case detection rate (all new cases, %)	87
DOTS case detection rate (ss+ cases, %)	89
DOTS treatment success (2005 cohort, %)	63

DOTS new ss+ case detection and treatment success

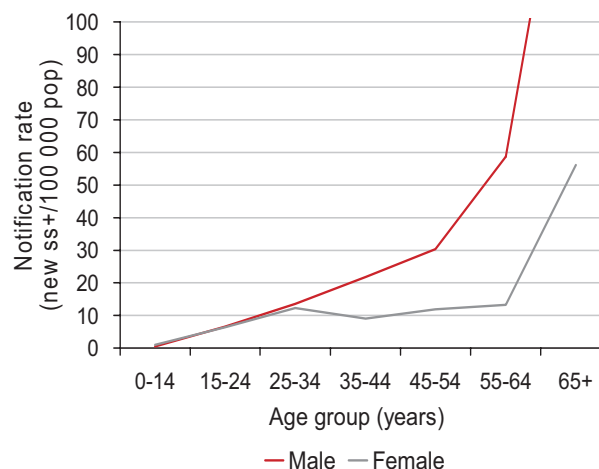


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



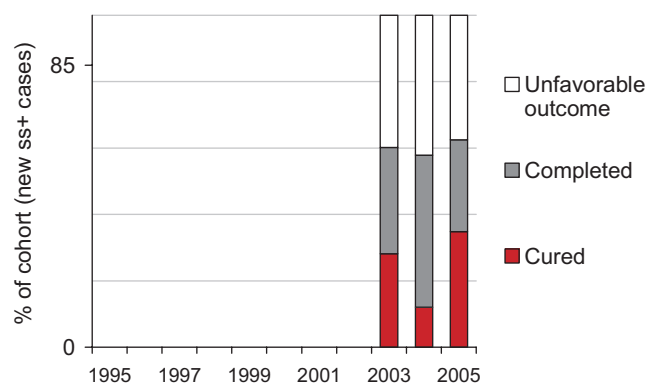
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Taoyuan County, continued.

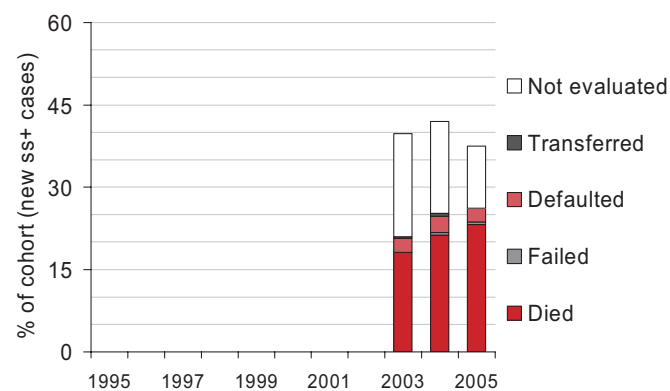
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	58	60	60
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	21	24	21
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	72	72	87
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	55	62	89
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	89
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	60	58	63	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Hsinchu County

KEY INDICATORS

Population 482 684

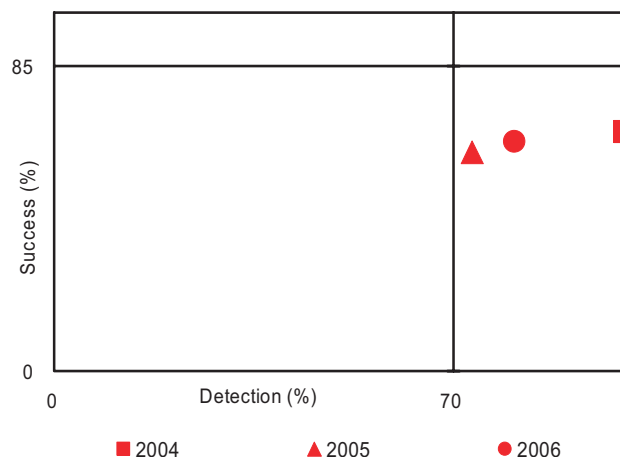
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	65
Trend in incidence rate (%/yr, 2005-2006)	12.7
Incidence (ss+/100 000 pop/yr)	23
Prevalence (all cases/100 000 pop)	84
Mortality (deaths/100 000 pop/yr)	2
Of new TB cases, % HIV+	0.0
Of new TB cases, % MDR-TB	1.3
Of previously treated TB cases, % MDR-TB	0.0

Surveillance and DOTS implementation (2006)

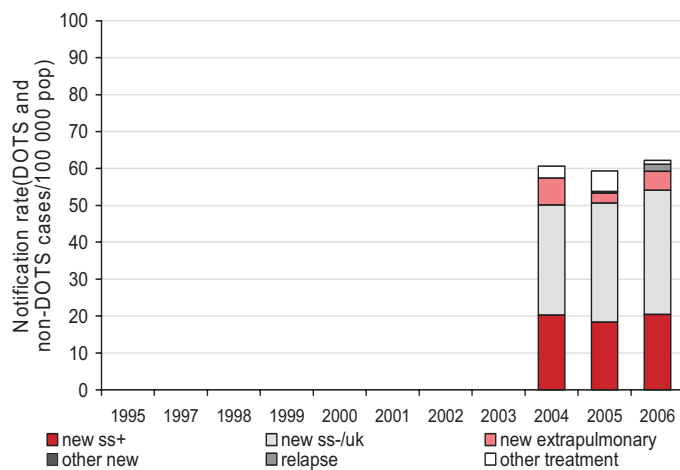
Notification rate (new and relapse/100 000 pop/yr)	61
Notification rate (new ss+/100 000 pop/yr)	21
Case detection rate (all new cases, %)	92
Case detection rate (new ss+, %)	88
DOTS notification rate (new and relapse/100 000 pop/yr)	61
DOTS notification rate (new ss+/100 000 pop/yr)	21
DOTS case detection rate (all new cases, %)	92
DOTS case detection rate (ss+ cases, %)	88
DOTS treatment success (2005 cohort, %)	56

DOTS new ss+ case detection and treatment success

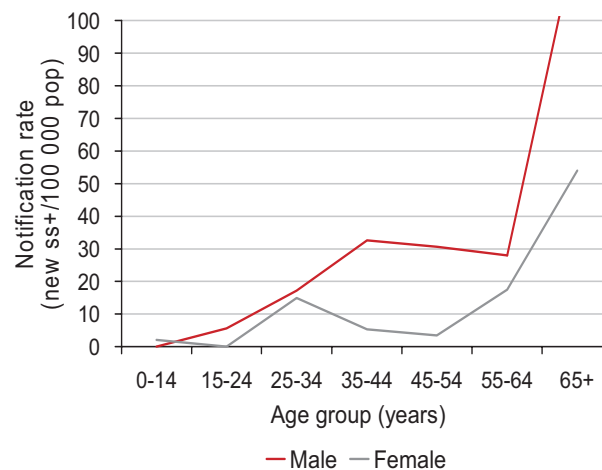


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



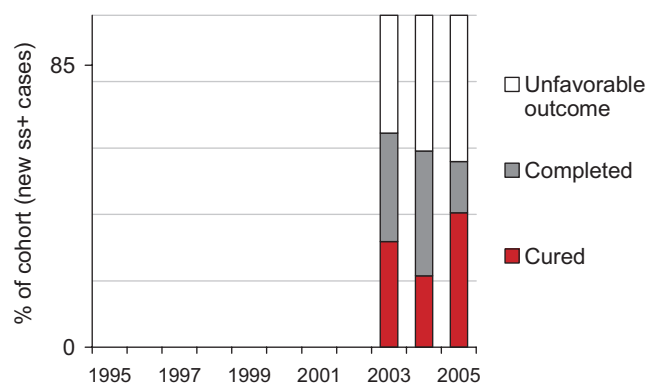
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Hsinchu County, continued.

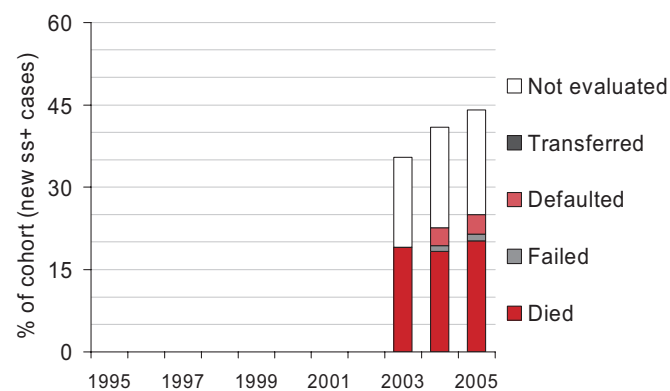
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	57	53	61
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	20	18	21
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	126	88	92
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	138	65	88
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	88
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	65	59	56	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Hsinchu City

KEY INDICATORS

Population 392 724

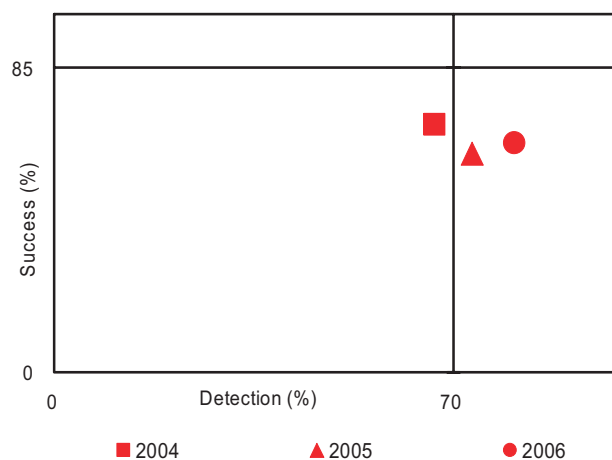
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	62
Trend in incidence rate (%/yr, 2005-2006)	3.6
Incidence (ss+/100 000 pop/yr)	19
Prevalence (all cases/100 000 pop)	81
Mortality (deaths/100 000 pop/yr)	4
Of new TB cases, % HIV+	0.5
Of new TB cases, % MDR-TB	0.9
Of previously treated TB cases, % MDR-TB	37.5

Surveillance and DOTS implementation (2006)

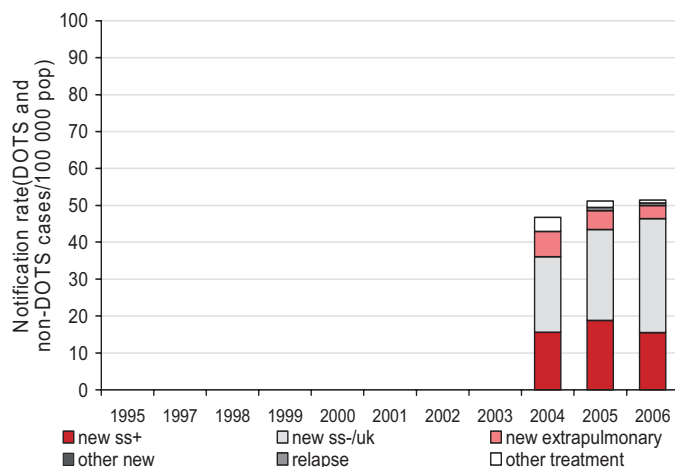
Notification rate (new and relapse/100 000 pop/yr)	51
Notification rate (new ss+/100 000 pop/yr)	16
Case detection rate (all new cases, %)	80
Case detection rate (new ss+, %)	83
DOTS notification rate (new and relapse/100 000 pop/yr)	51
DOTS notification rate (new ss+/100 000 pop/yr)	16
DOTS case detection rate (all new cases, %)	80
DOTS case detection rate (ss+ cases, %)	83
DOTS treatment success (2005 cohort, %)	64

DOTS new ss+ case detection and treatment success

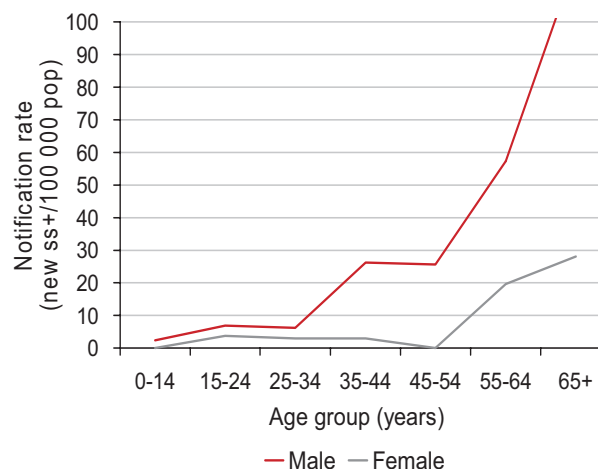


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



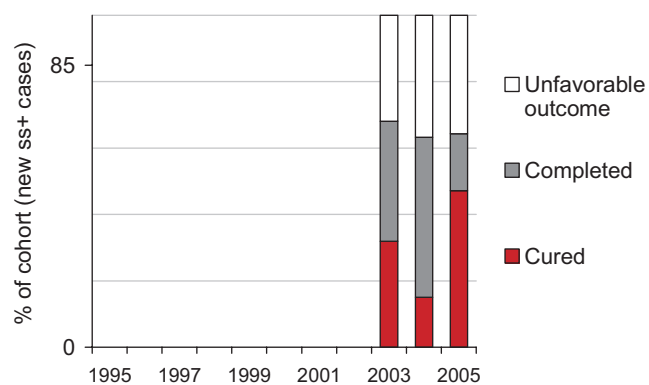
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Hsinchu City, continued.

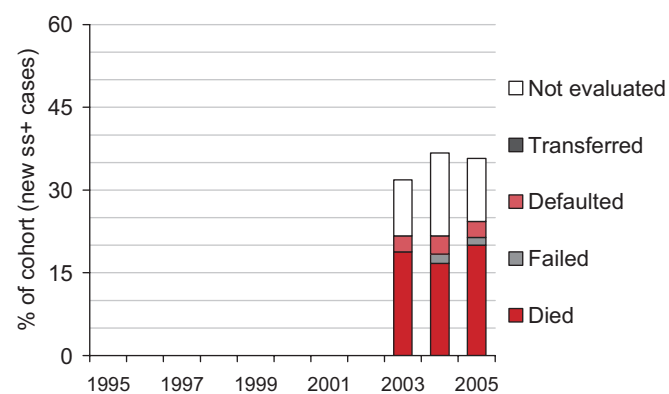
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	43	49	51
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	16	19	16
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	64	57	80
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	64	49	83
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	83
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	68	63	64	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Miaoli County

KEY INDICATORS

Population 559 966

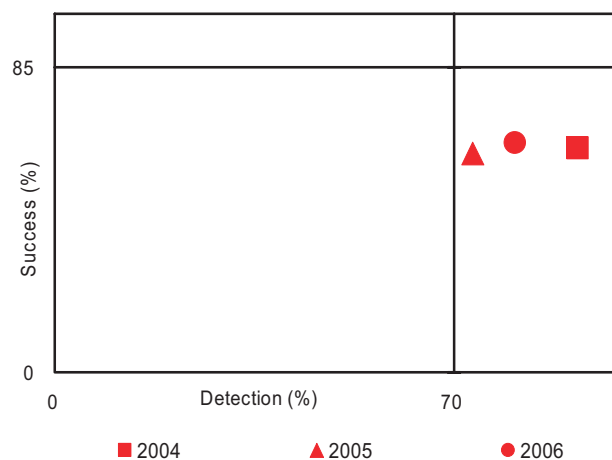
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	81
Trend in incidence rate (%/yr, 2005-2006)	-11.5
Incidence (ss+/100 000 pop/yr)	21
Prevalence (all cases/100 000 pop)	106
Mortality (deaths/100 000 pop/yr)	5
Of new TB cases, % HIV+	0.0
Of new TB cases, % MDR-TB	0.0
Of previously treated TB cases, % MDR-TB	0.0

Surveillance and DOTS implementation (2006)

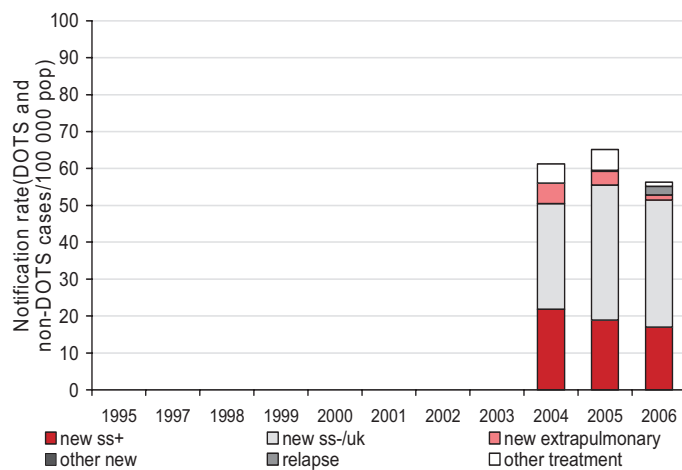
Notification rate (new and relapse/100 000 pop/yr)	55
Notification rate (new ss+/100 000 pop/yr)	17
Case detection rate (all new cases, %)	65
Case detection rate (new ss+, %)	80
DOTS notification rate (new and relapse/100 000 pop/yr)	55
DOTS notification rate (new ss+/100 000 pop/yr)	17
DOTS case detection rate (all new cases, %)	65
DOTS case detection rate (ss+ cases, %)	80
DOTS treatment success (2005 cohort, %)	73

DOTS new ss+ case detection and treatment success

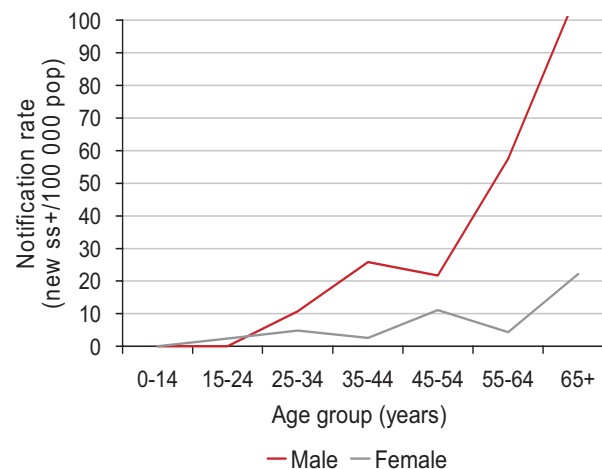


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



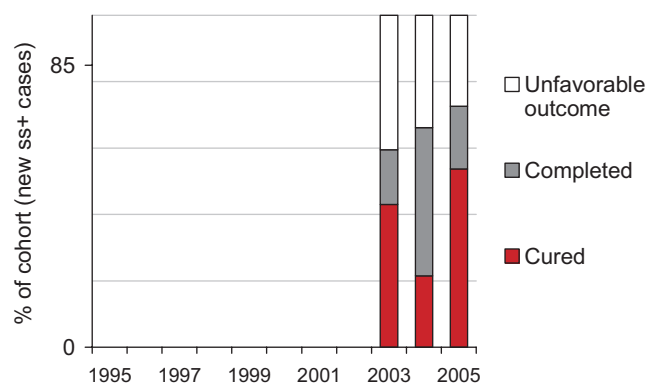
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Miaoli County, continued.

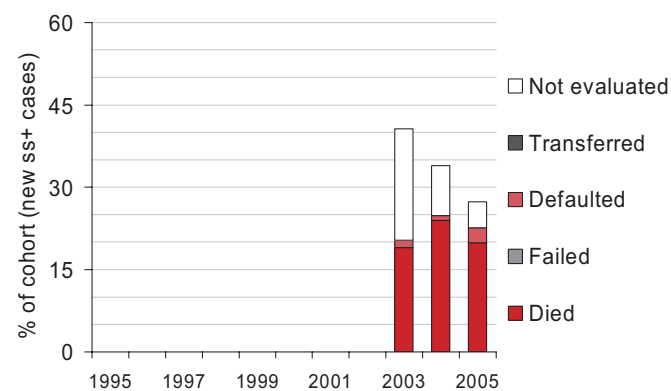
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	56	59	55
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	22	19	17
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	102	74	65
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	102	58	80
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	80
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	60	66	73	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Taichung County

KEY INDICATORS

Population 1 538 439

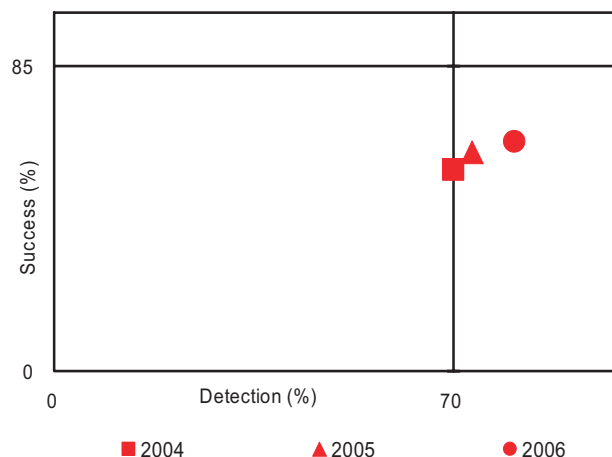
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	69
Trend in incidence rate (%/yr, 2005-2006)	-6.2
Incidence (ss+/100 000 pop/yr)	15
Prevalence (all cases/100 000 pop)	90
Mortality (deaths/100 000 pop/yr)	3
Of new TB cases, % HIV+	0.8
Of new TB cases, % MDR-TB	0.7
Of previously treated TB cases, % MDR-TB	8.7

Surveillance and DOTS implementation (2006)

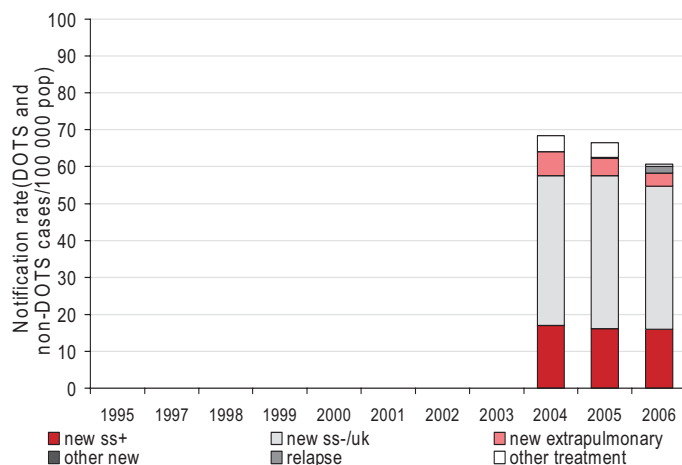
Notification rate (new and relapse/100 000 pop/yr)	60
Notification rate (new ss+/100 000 pop/yr)	16
Case detection rate (all new cases, %)	84
Case detection rate (new ss+, %)	108
DOTS notification rate (new and relapse/100 000 pop/yr)	60
DOTS notification rate (new ss+/100 000 pop/yr)	16
DOTS case detection rate (all new cases, %)	84
DOTS case detection rate (ss+ cases, %)	108
DOTS treatment success (2005 cohort, %)	68

DOTS new ss+ case detection and treatment success

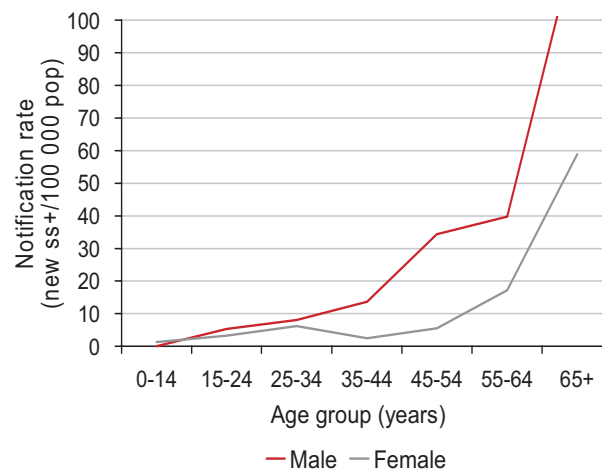


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



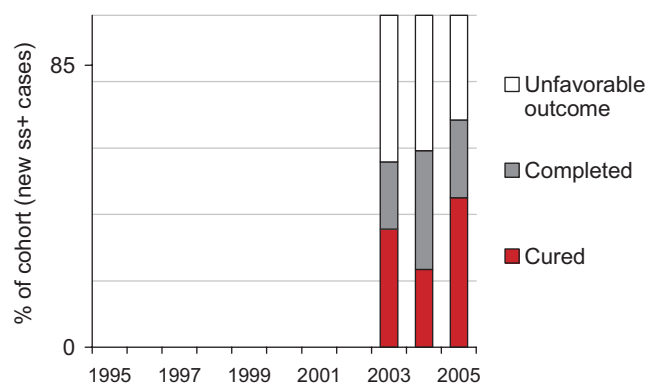
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Taichung County, continued.

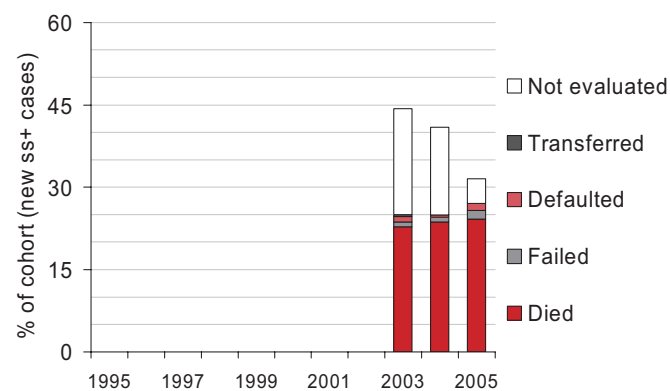
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	64	62	60
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	17	16	16
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	85	85	84
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	81	69	108
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	108
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	56	59	68	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Taichung City

KEY INDICATORS

Population 1 038 585

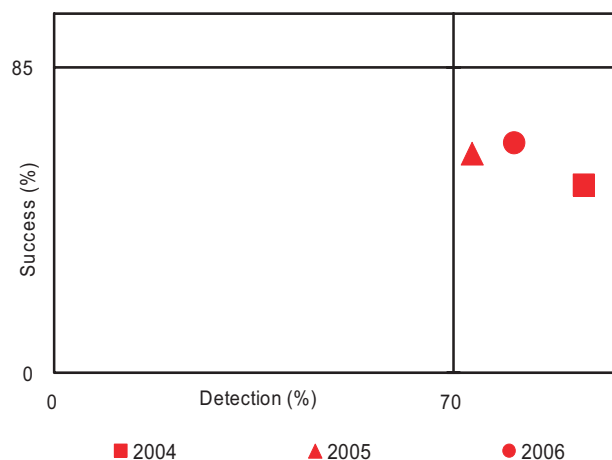
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	90
Trend in incidence rate (%/yr, 2005-2006)	-1.2
Incidence (ss+/100 000 pop/yr)	25
Prevalence (all cases/100 000 pop)	117
Mortality (deaths/100 000 pop/yr)	3
Of new TB cases, % HIV+	1.4
Of new TB cases, % MDR-TB	1.7
Of previously treated TB cases, % MDR-TB	9.5

Surveillance and DOTS implementation (2006)

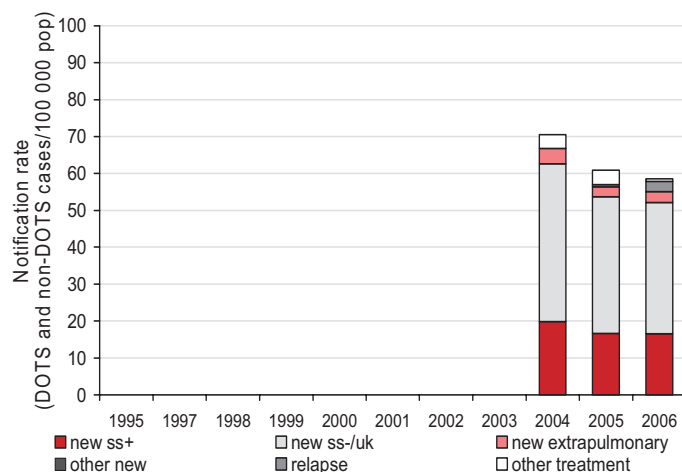
Notification rate (new and relapse/100 000 pop/yr)	58
Notification rate (new ss+/100 000 pop/yr)	17
Case detection rate (all new cases, %)	61
Case detection rate (new ss+, %)	67
DOTS notification rate (new and relapse/100 000 pop/yr)	58
DOTS notification rate (new ss+/100 000 pop/yr)	17
DOTS case detection rate (all new cases, %)	61
DOTS case detection rate (ss+ cases, %)	67
DOTS treatment success (2005 cohort, %)	68

DOTS new ss+ case detection and treatment success

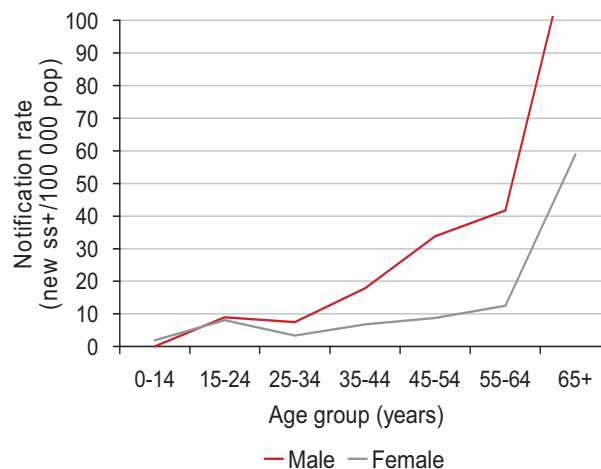


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



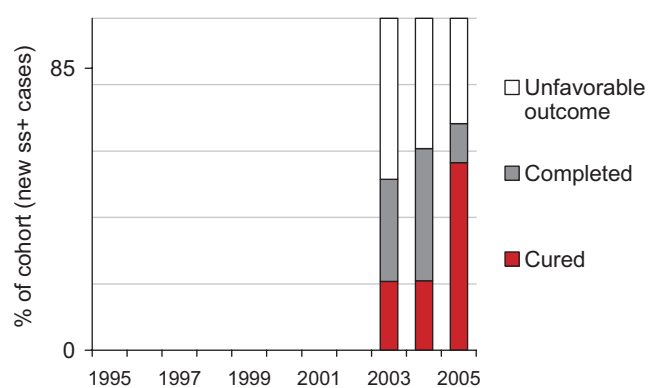
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Taichung City, continued.

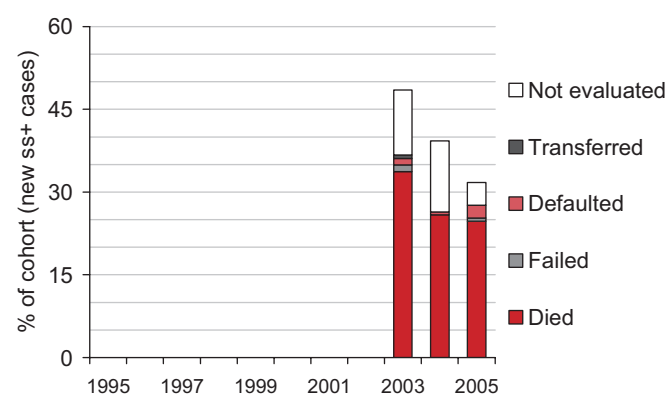
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	67	56	58
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	20	17	17
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	91	82	61
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	91	91	67
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	67
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	52	61	68	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Changhua County

KEY INDICATORS

Population 1 315 429

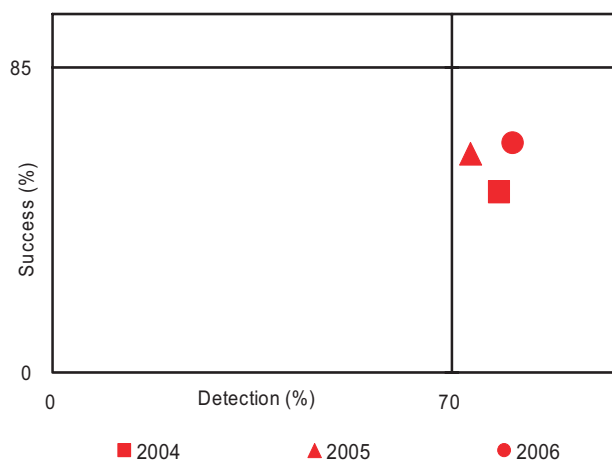
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	92
Trend in incidence rate (%/yr, 2005-2006)	-8.6
Incidence (ss+/100 000 pop/yr)	36
Prevalence (all cases/100 000 pop)	120
Mortality (deaths/100 000 pop/yr)	6
Of new TB cases, % HIV+	0.0
Of new TB cases, % MDR-TB	0.8
Of previously treated TB cases, % MDR-TB	4.8

Surveillance and DOTS implementation (2006)

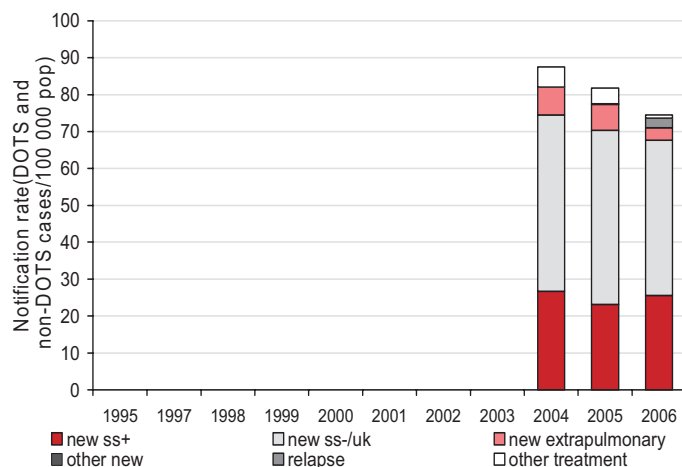
Notification rate (new and relapse/100 000 pop/yr)	74
Notification rate (new ss+/100 000 pop/yr)	26
Case detection rate (all new cases, %)	77
Case detection rate (new ss+, %)	70
DOTS notification rate (new and relapse/100 000 pop/yr)	74
DOTS notification rate (new ss+/100 000 pop/yr)	26
DOTS case detection rate (all new cases, %)	77
DOTS case detection rate (ss+ cases, %)	70
DOTS treatment success (2005 cohort, %)	64

DOTS new ss+ case detection and treatment success

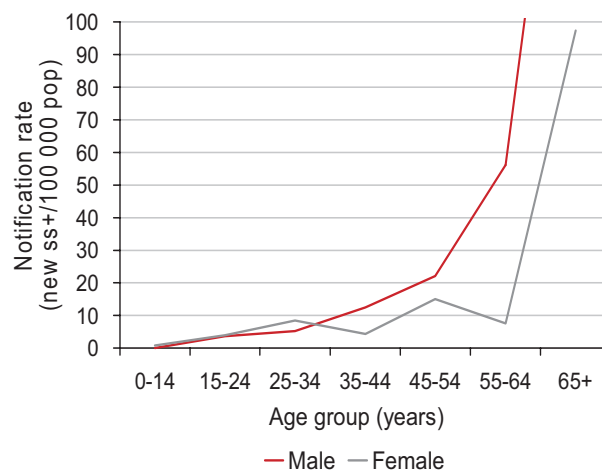


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



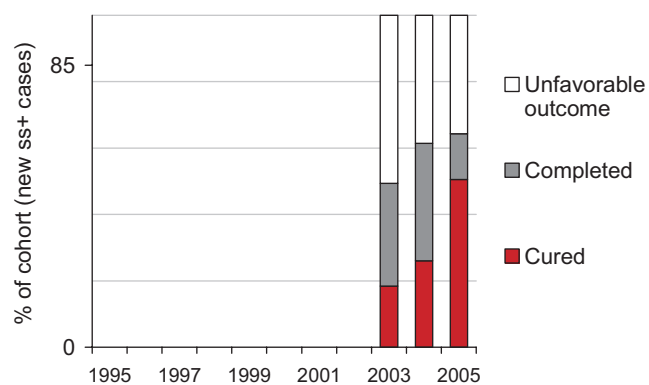
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Changhua County, continued.

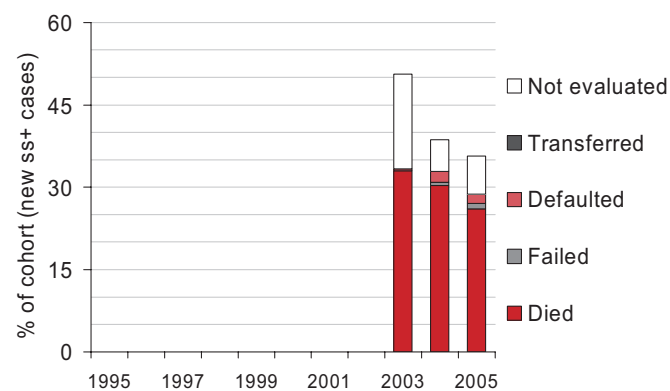
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	82	77	74
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	27	23	26
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	98	76	77
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	86	79	70
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	70
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	49	61	64	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Nantou County

KEY INDICATORS

Population 536 187

TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr) 97

Trend in incidence rate (%/yr, 2005-2006) **-19.7**

Incidence (ss+/100 000 pop/yr) 39

Prevalence (all cases/100 000 pop) **126**

Mortality (deaths/100 000 pop/yr) **3**

Of new TB cases, % HIV+ 0.2

Of new TB cases, % MDR-TB 0.0

Of previously treated TB cases, % MDR-TB 0.0

Surveillance and DOTS implementation (2006)

Notification rate (new and relapse/100 000 pop/yr) 86

Notification rate (new ss+/100 000 pop/yr) 32

Case detection rate (all new cases, %) 83

Case detection rate (new ss+, %) 81

DOTS notification rate (new and relapse/100 000 pop/yr) 86

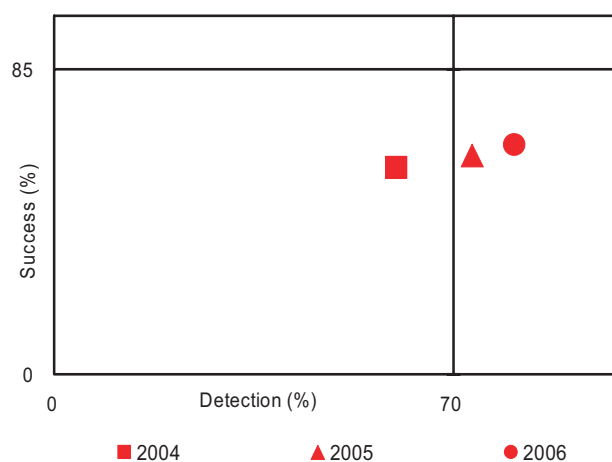
DOTS notification rate (new ss+/100 000 pop/yr) 32

DOTS case detection rate (all new cases, %) 83

DOTS case detection rate (ss+ cases, %) **81**

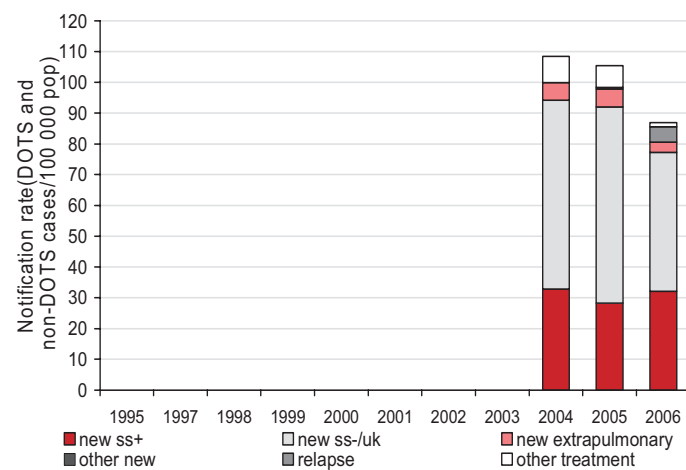
DOTS treatment success (2005 cohort, %) **62**

DOTS new ss+ case detection and treatment success

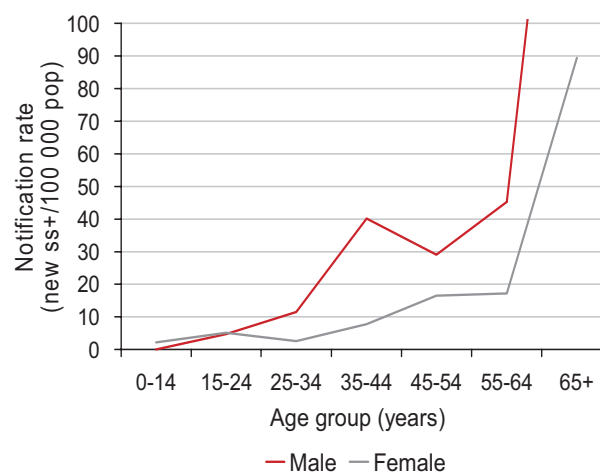


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



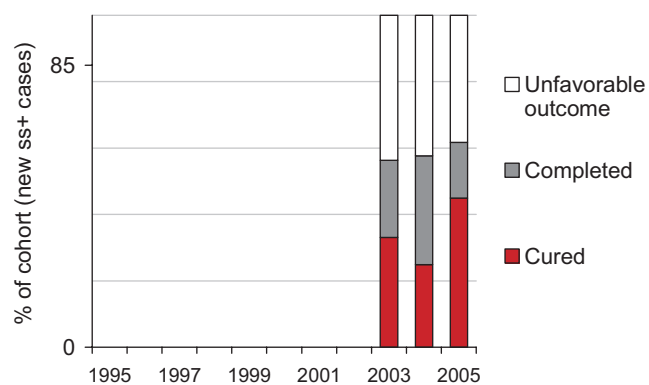
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Nantou County, continued.

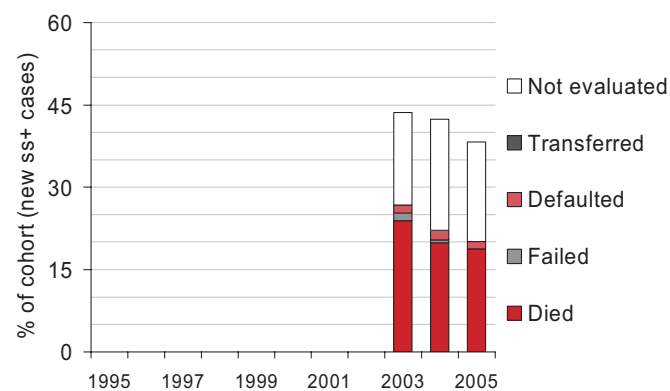
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	100	98	86
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	33	28	32
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	69	166	83
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	68	139	81
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	81
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	56	58	62	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Tainan County

KEY INDICATORS

Population 1 106 375

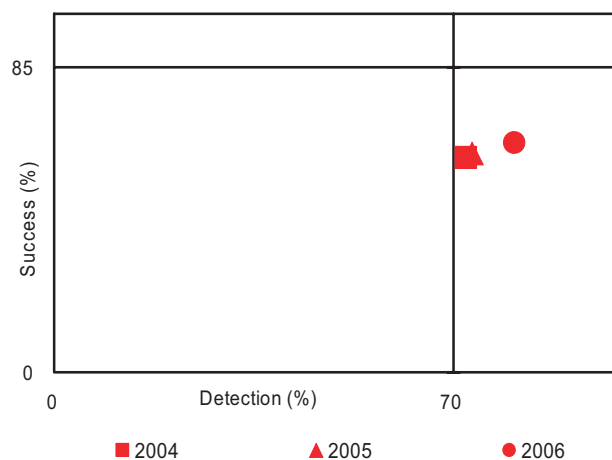
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	106
Trend in incidence rate (%/yr, 2005-2006)	-4.9
Incidence (ss+/100 000 pop/yr)	28
Prevalence (all cases/100 000 pop)	138
Mortality (deaths/100 000 pop/yr)	4
Of new TB cases, % HIV+	0.4
Of new TB cases, % MDR-TB	0.4
Of previously treated TB cases, % MDR-TB	2.2

Surveillance and DOTS implementation (2006)

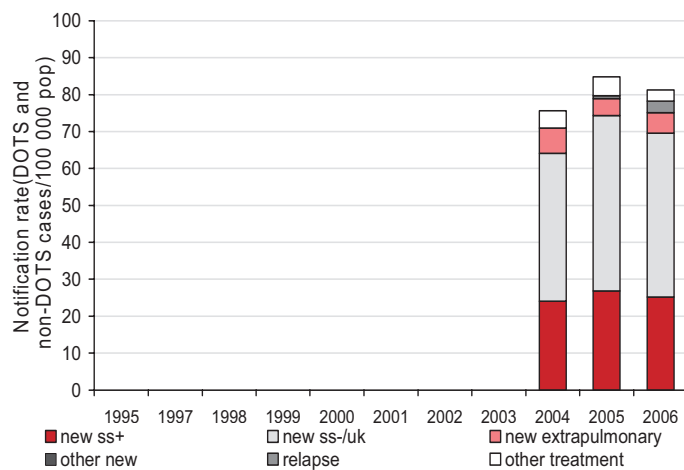
Notification rate (new and relapse/100 000 pop/yr)	78
Notification rate (new ss+/100 000 pop/yr)	25
Case detection rate (all new cases, %)	71
Case detection rate (new ss+, %)	90
DOTS notification rate (new and relapse/100 000 pop/yr)	78
DOTS notification rate (new ss+/100 000 pop/yr)	25
DOTS case detection rate (all new cases, %)	71
DOTS case detection rate (ss+ cases, %)	90
DOTS treatment success (2005 cohort, %)	60

DOTS new ss+ case detection and treatment success

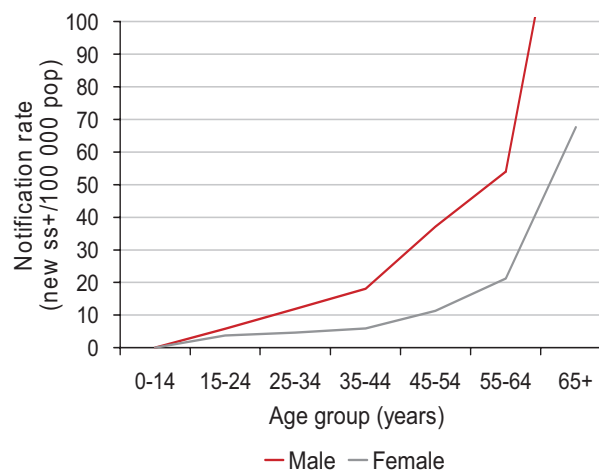


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



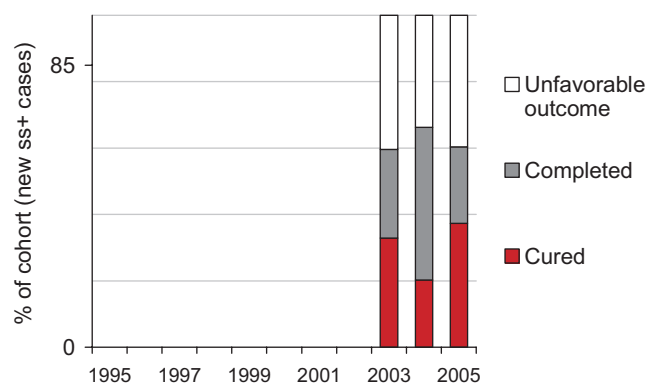
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Tainan County, continued.

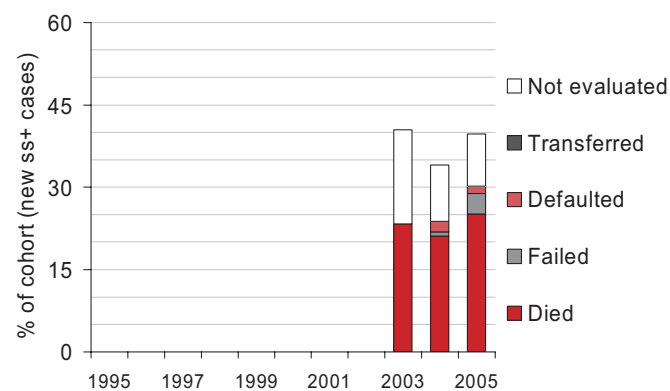
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	71	79	78
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	24	27	25
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	62	57	71
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	79	66	90
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	90
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	60	66	60	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Tainan City

KEY INDICATORS

Population 758 449

TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr) 104

Trend in incidence rate (%/yr, 2005-2006) **-6.6**

Incidence (ss+/100 000 pop/yr) 42

Prevalence (all cases/100 000 pop) 135

Mortality (deaths/100 000 pop/yr) 2

Of new TB cases, % HIV+ 0.0

Of new TB cases, % MDR-TB 0.7

Of previously treated TB cases, % MDR-TB 4.2

Surveillance and DOTS implementation (2006)

Notification rate (new and relapse/100 000 pop/yr) 59

Notification rate (new ss+/100 000 pop/yr) 21

Case detection rate (all new cases, %) 54

Case detection rate (new ss+, %) 51

DOTS notification rate (new and relapse/100 000 pop/yr) 59

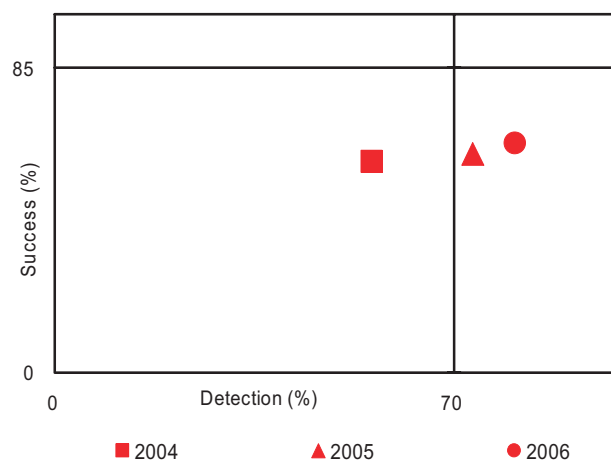
DOTS notification rate (new ss+/100 000 pop/yr) 21

DOTS case detection rate (all new cases, %) 54

DOTS case detection rate (ss+ cases, %) **51**

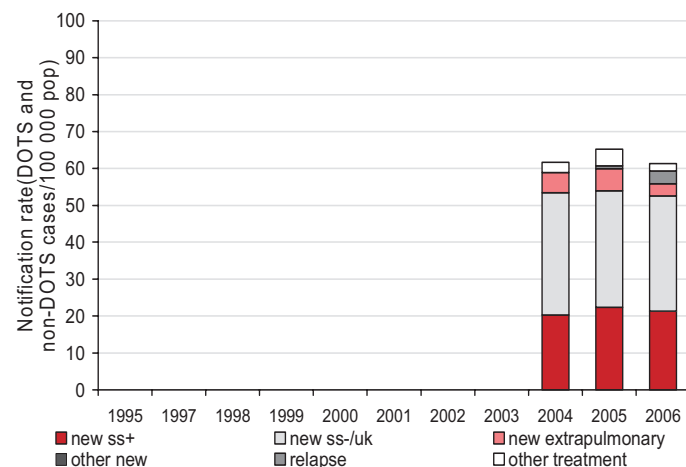
DOTS treatment success (2005 cohort, %) **67**

DOTS new ss+ case detection and treatment success

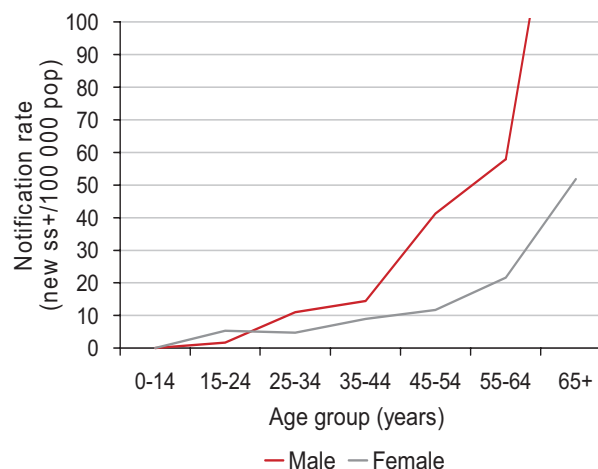


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



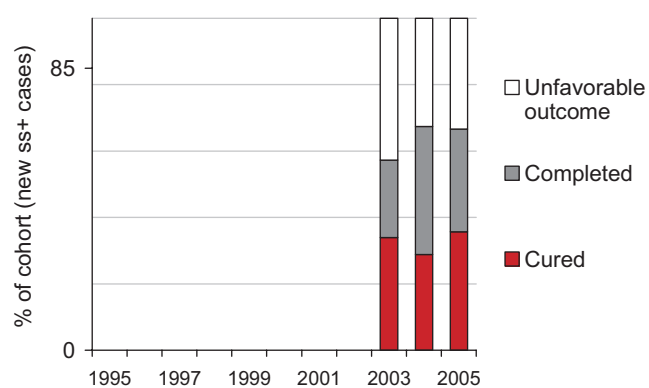
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Tainan City, continued.

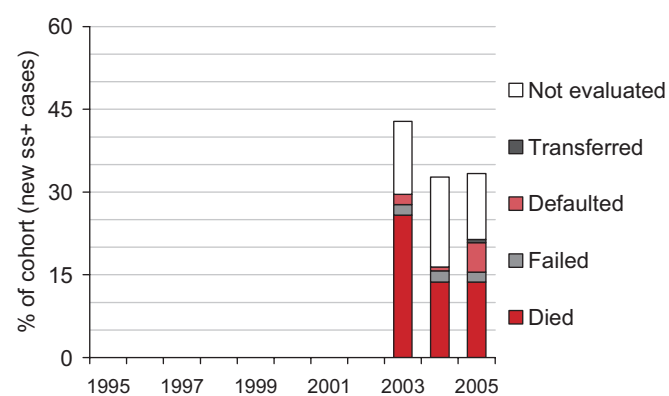
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	59	60	59
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	20	22	21
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	80	81	54
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	61	79	51
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	51
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	57	67	67	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Chiayi County

KEY INDICATORS

Population 555 471

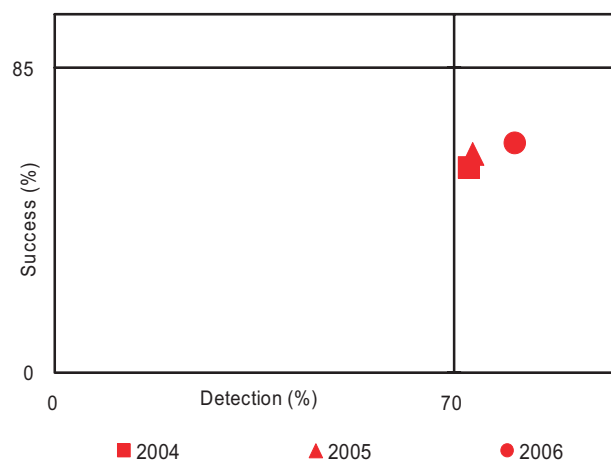
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	132
Trend in incidence rate (%/yr, 2005-2006)	-17.6
Incidence (ss+/100 000 pop/yr)	77
Prevalence (all cases/100 000 pop)	171
Mortality (deaths/100 000 pop/yr)	3
Of new TB cases, % HIV+	0.0
Of new TB cases, % MDR-TB	0.8
Of previously treated TB cases, % MDR-TB	2.9

Surveillance and DOTS implementation (2006)

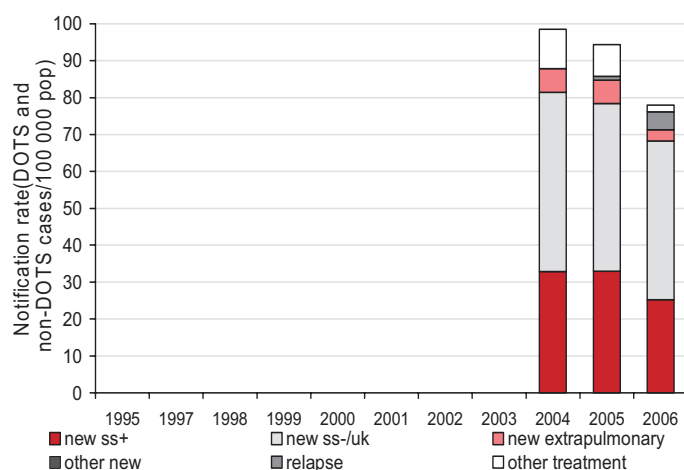
Notification rate (new and relapse/100 000 pop/yr)	76
Notification rate (new ss+/100 000 pop/yr)	25
Case detection rate (all new cases, %)	54
Case detection rate (new ss+, %)	33
DOTS notification rate (new and relapse/100 000 pop/yr)	76
DOTS notification rate (new ss+/100 000 pop/yr)	25
DOTS case detection rate (all new cases, %)	54
DOTS case detection rate (ss+ cases, %)	33
DOTS treatment success (2005 cohort, %)	59

DOTS new ss+ case detection and treatment success

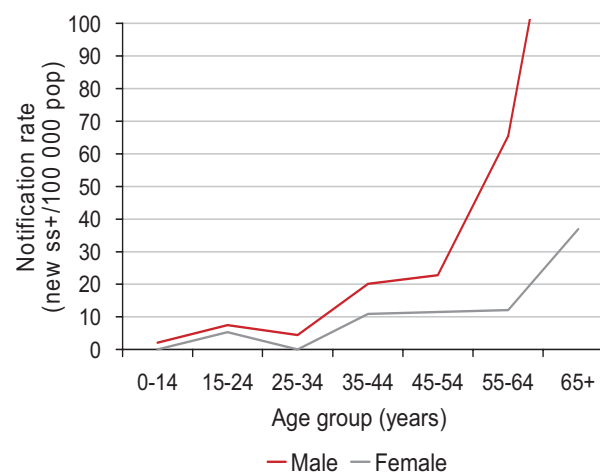


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



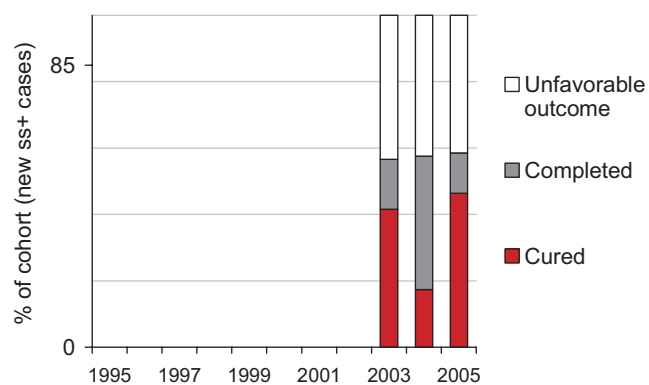
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Chiayi County, continued.

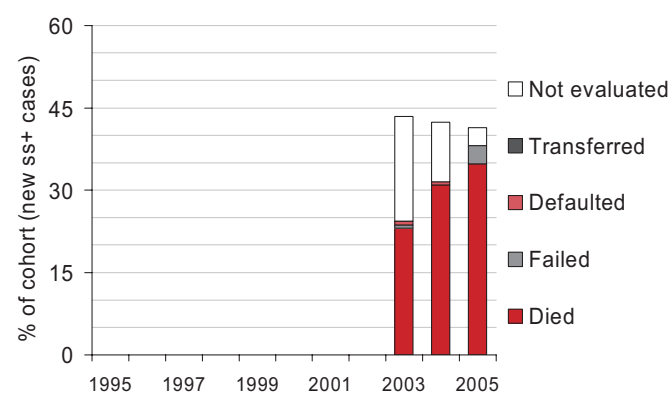
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	88	85	76
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	33	33	25
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	74	60	54
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	85	67	33
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	33
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	57	58	59	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Chiayi City

KEY INDICATORS

Population 272 032

TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr) 73

Trend in incidence rate (%/yr, 2005-2006) -5.7

Incidence (ss+/100 000 pop/yr) 20

Prevalence (all cases/100 000 pop) 95

Mortality (deaths/100 000 pop/yr) 1

Of new TB cases, % HIV+ 0.7

Of new TB cases, % MDR-TB 0.0

Of previously treated TB cases, % MDR-TB 0.0

Surveillance and DOTS implementation (2006)

Notification rate (new and relapse/100 000 pop/yr) 54

Notification rate (new ss+/100 000 pop/yr) 16

Case detection rate (all new cases, %) 69

Case detection rate (new ss+, %) 80

DOTS notification rate (new and relapse/100 000 pop/yr) 54

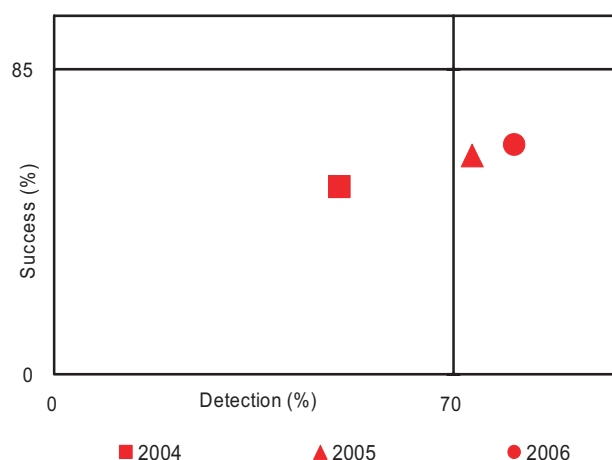
DOTS notification rate (new ss+/100 000 pop/yr) 16

DOTS case detection rate (all new cases, %) 69

DOTS case detection rate (ss+ cases, %) 80

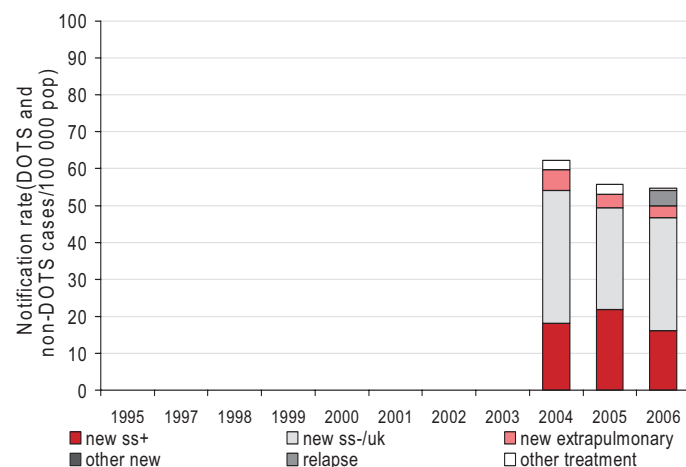
DOTS treatment success (2005 cohort, %) 63

DOTS new ss+ case detection and treatment success

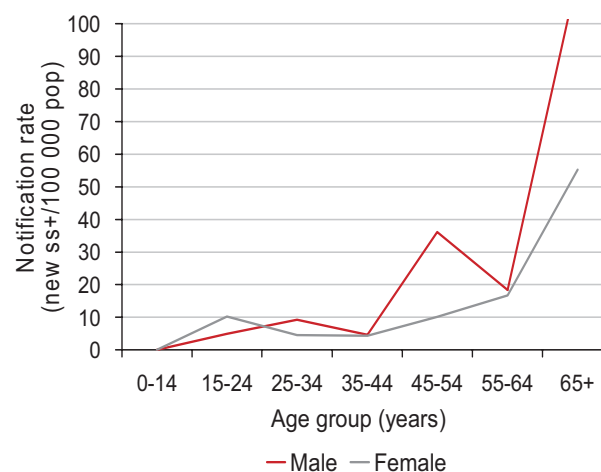


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



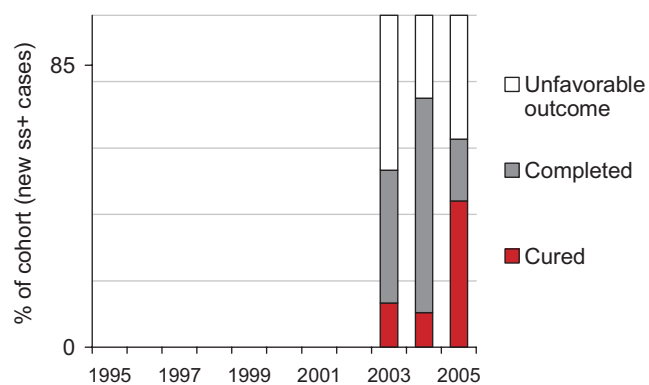
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
 Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
 Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Chiayi City, continued.

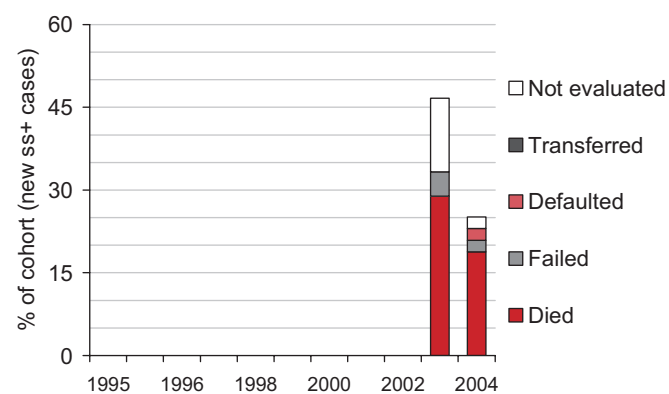
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	60	53	54
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	18	22	16
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	99	60	69
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	52	30	80
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	80
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	53	75	63	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Yunlin County

KEY INDICATORS

Population 730 910

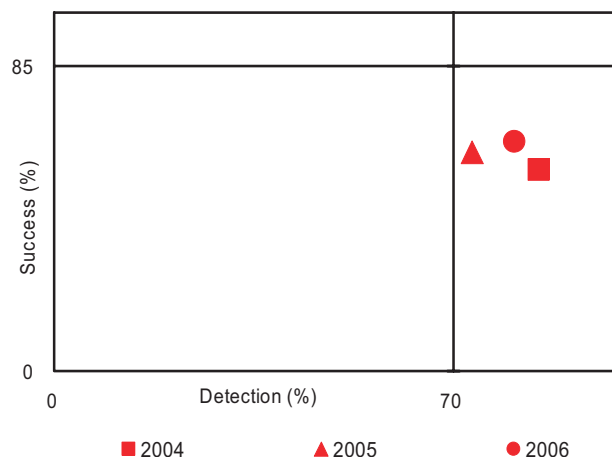
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	98
Trend in incidence rate (%/yr, 2005-2006)	-14.9
Incidence (ss+/100 000 pop/yr)	32
Prevalence (all cases/100 000 pop)	128
Mortality (deaths/100 000 pop/yr)	5
Of new TB cases, % HIV+	0.5
Of new TB cases, % MDR-TB	0.5
Of previously treated TB cases, % MDR-TB	2.7

Surveillance and DOTS implementation (2006)

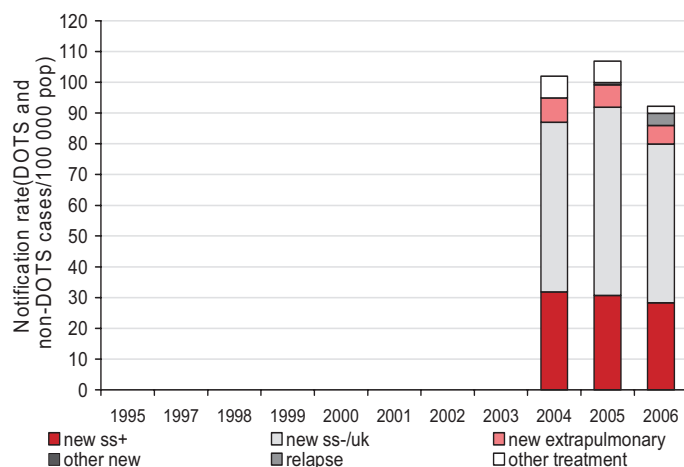
Notification rate (new and relapse/100 000 pop/yr)	90
Notification rate (new ss+/100 000 pop/yr)	28
Case detection rate (all new cases, %)	88
Case detection rate (new ss+, %)	89
DOTS notification rate (new and relapse/100 000 pop/yr)	90
DOTS notification rate (new ss+/100 000 pop/yr)	28
DOTS case detection rate (all new cases, %)	88
DOTS case detection rate (ss+ cases, %)	89
DOTS treatment success (2005 cohort, %)	75

DOTS new ss+ case detection and treatment success

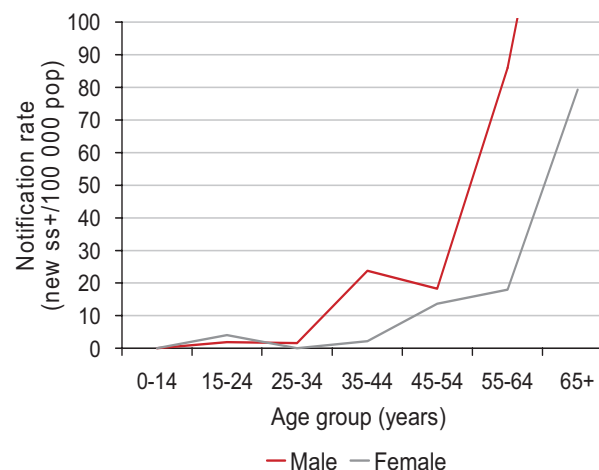


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



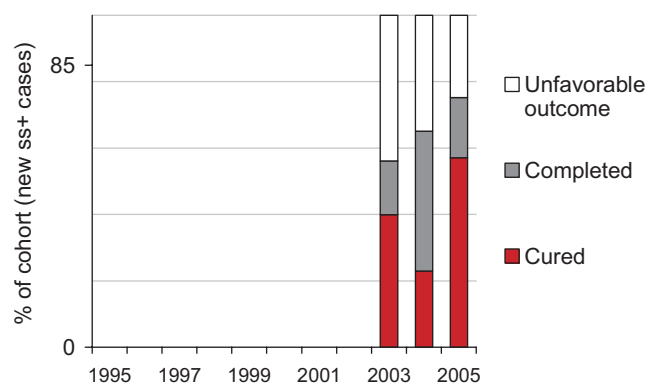
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Yunlin County, continued.

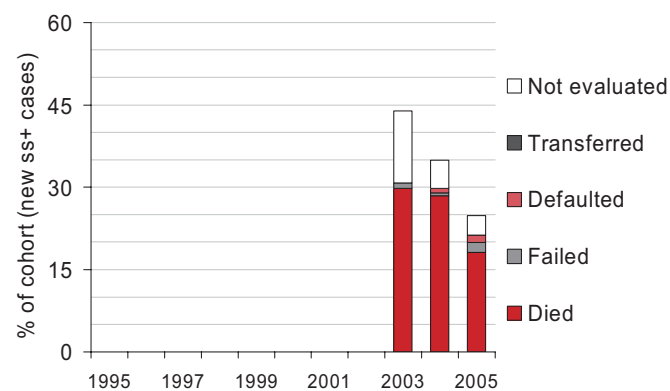
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	95	99	90
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	32	31	28
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	72	85	88
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	95	91	89
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	89
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	56	65	75	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Kaohsiung County

KEY INDICATORS

Population 1 244 155

TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr) 152

Trend in incidence rate (%/yr, 2005-2006) -6.8

Incidence (ss+/100 000 pop/yr) 58

Prevalence (all cases/100 000 pop) 198

Mortality (deaths/100 000 pop/yr) 5

Of new TB cases, % HIV+ 1.2

Of new TB cases, % MDR-TB 0.3

Of previously treated TB cases, % MDR-TB 3.4

Surveillance and DOTS implementation (2006)

Notification rate (new and relapse/100 000 pop/yr) 103

Notification rate (new ss+/100 000 pop/yr) 39

Case detection rate (all new cases, %) 64

Case detection rate (new ss+, %) 66

DOTS notification rate (new and relapse/100 000 pop/yr) 103

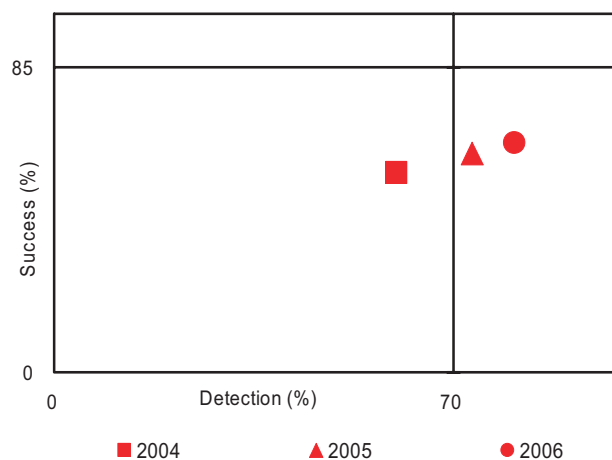
DOTS notification rate (new ss+/100 000 pop/yr) 39

DOTS case detection rate (all new cases, %) 64

DOTS case detection rate (ss+ cases, %) 66

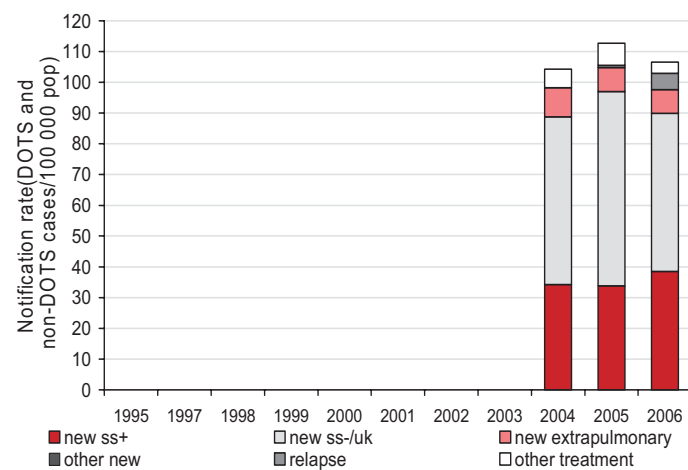
DOTS treatment success (2005 cohort, %) 63

DOTS new ss+ case detection and treatment success

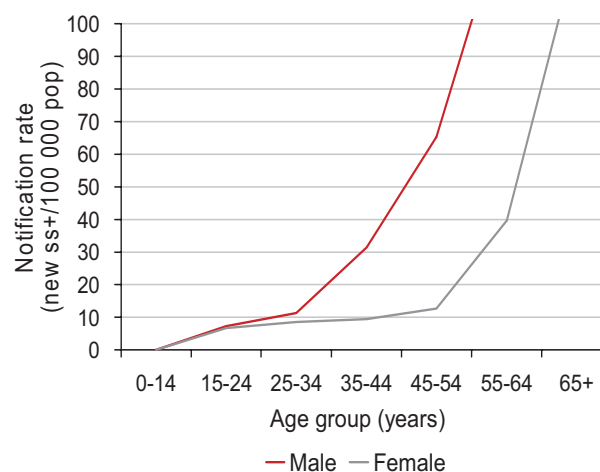


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



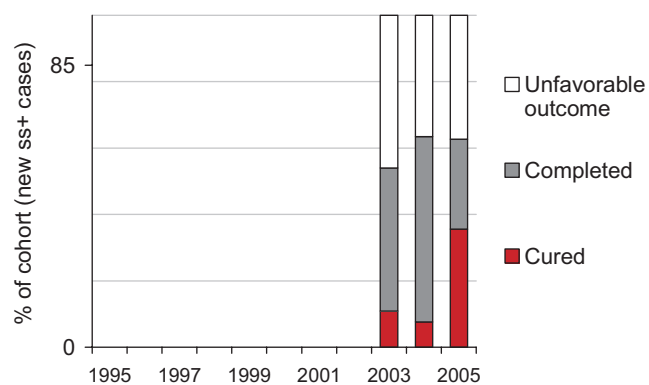
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Kaohsiung County, continued.

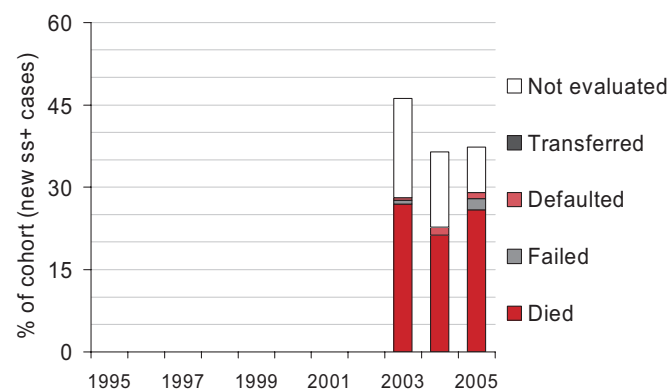
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	98	105	103
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	34	34	39
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	64	48	64
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	71	36	66
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	66
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	54	64	63	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Kaohsiung City

KEY INDICATORS

Population 1 512 677

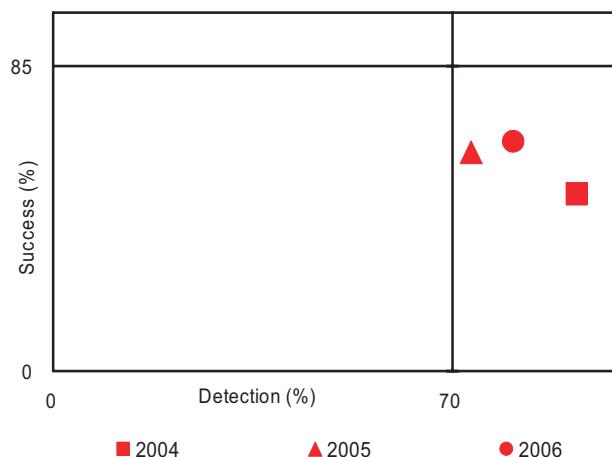
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	111
Trend in incidence rate (%/yr, 2005-2006)	0.5
Incidence (ss+/100 000 pop/yr)	40
Prevalence (all cases/100 000 pop)	144
Mortality (deaths/100 000 pop/yr)	5
Of new TB cases, % HIV+	1.0
Of new TB cases, % MDR-TB	0.8
Of previously treated TB cases, % MDR-TB	6.7

Surveillance and DOTS implementation (2006)

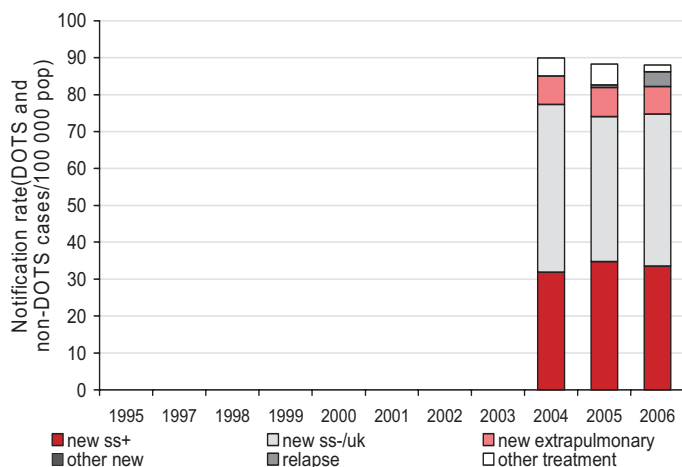
Notification rate (new and relapse/100 000 pop/yr)	86
Notification rate (new ss+/100 000 pop/yr)	34
Case detection rate (all new cases, %)	74
Case detection rate (new ss+, %)	84
DOTS notification rate (new and relapse/100 000 pop/yr)	86
DOTS notification rate (new ss+/100 000 pop/yr)	34
DOTS case detection rate (all new cases, %)	74
DOTS case detection rate (ss+ cases, %)	84
DOTS treatment success (2005 cohort, %)	63

DOTS new ss+ case detection and treatment success

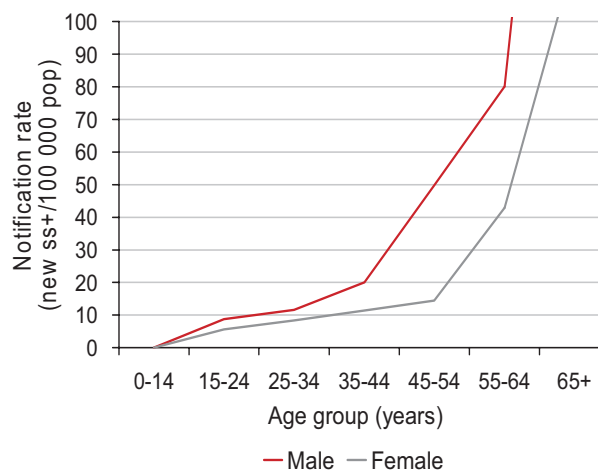


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



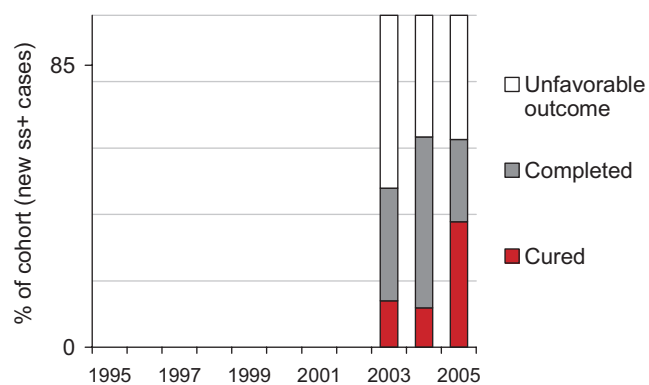
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
 Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
 Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Kaohsiung City, continued.

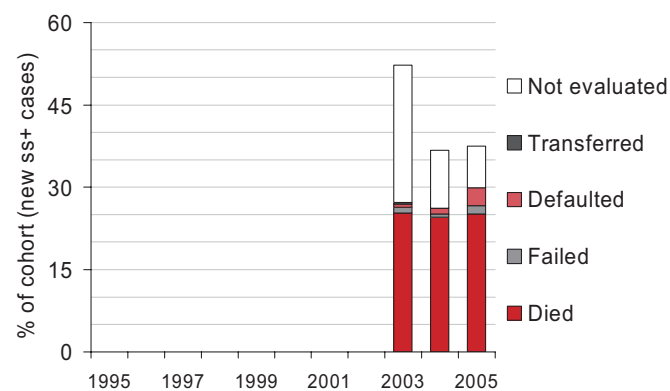
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	85	82	86
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	32	35	34
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	79	64	74
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	97	64	84
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	84
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	48	63	63	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Pingtung County

KEY INDICATORS

Population 895 922

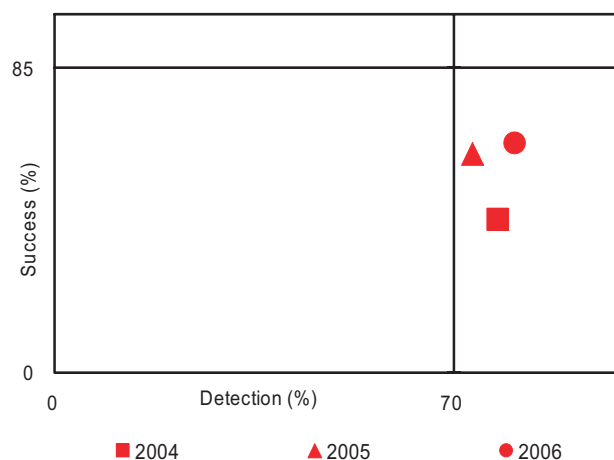
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	145
Trend in incidence rate (%/yr, 2005-2006)	-7.0
Incidence (ss+/100 000 pop/yr)	56
Prevalence (all cases/100 000 pop)	189
Mortality (deaths/100 000 pop/yr)	9
Of new TB cases, % HIV+	0.5
Of new TB cases, % MDR-TB	1.1
Of previously treated TB cases, % MDR-TB	1.9

Surveillance and DOTS implementation (2006)

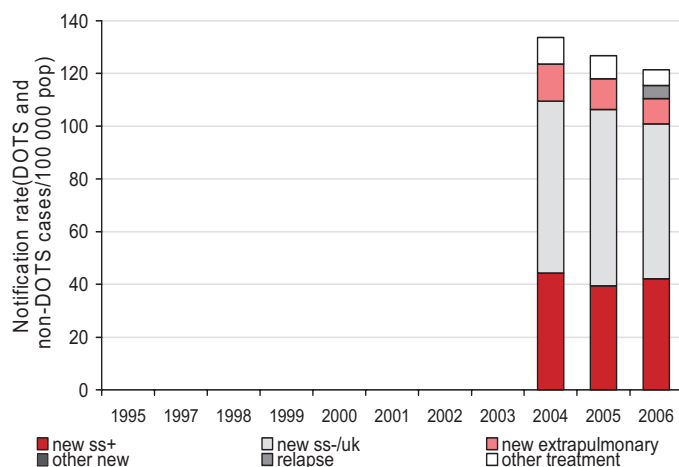
Notification rate (new and relapse/100 000 pop/yr)	116
Notification rate (new ss+/100 000 pop/yr)	42
Case detection rate (all new cases, %)	76
Case detection rate (new ss+, %)	76
DOTS notification rate (new and relapse/100 000 pop/yr)	116
DOTS notification rate (new ss+/100 000 pop/yr)	42
DOTS case detection rate (all new cases, %)	76
DOTS case detection rate (ss+ cases, %)	76
DOTS treatment success (2005 cohort, %)	54

DOTS new ss+ case detection and treatment success

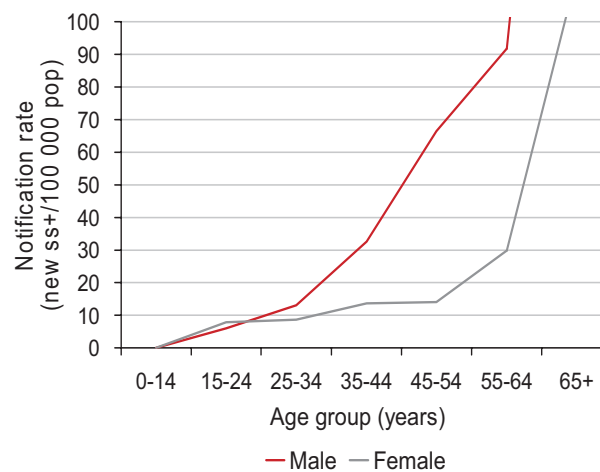


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



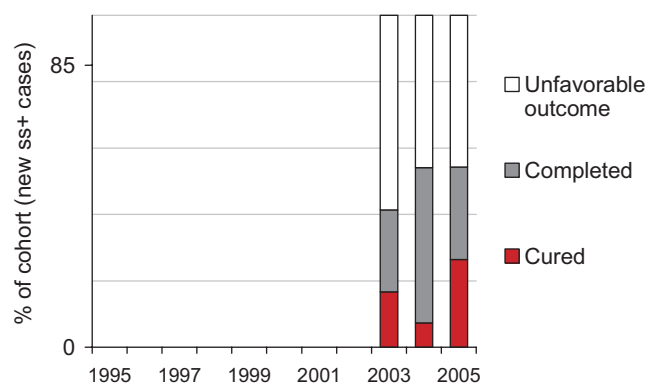
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Pingtung County, continued.

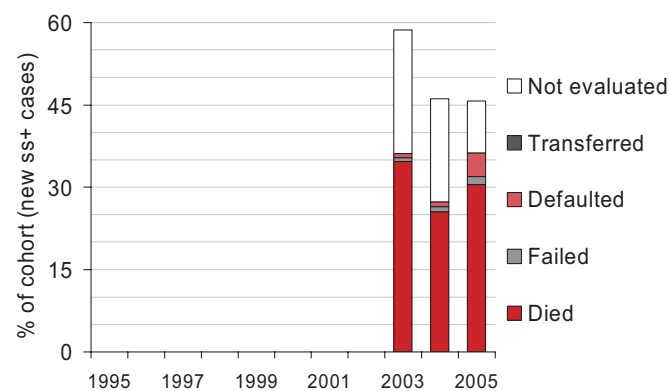
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	124	118	116
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	44	40	42
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	86	87	76
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	84	69	76
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	76
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	41	54	54	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Penghu County

KEY INDICATORS

Population 92 137

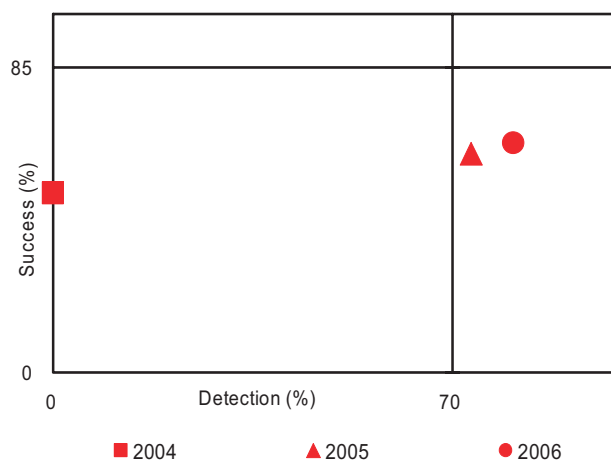
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	35
Trend in incidence rate (%/yr, 2005-2006)	33.0
Incidence (ss+/100 000 pop/yr)	0
Prevalence (all cases/100 000 pop)	45
Mortality (deaths/100 000 pop/yr)	2
Of new TB cases, % HIV+	0.0
Of new TB cases, % MDR-TB	0.0
Of previously treated TB cases, % MDR-TB	0.0

Surveillance and DOTS implementation (2006)

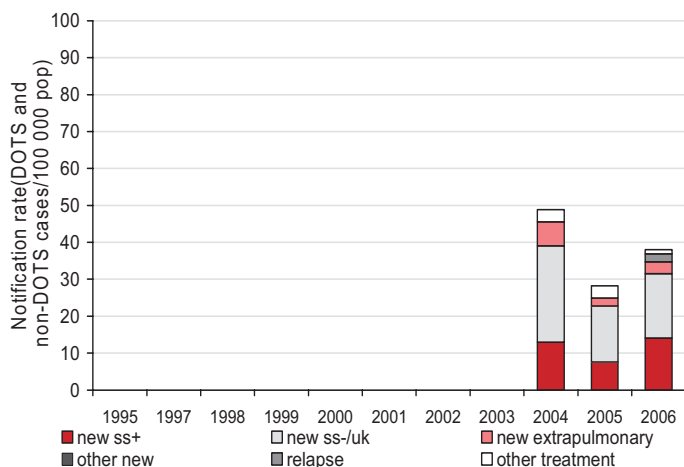
Notification rate (new and relapse/100 000 pop/yr)	37
Notification rate (new ss+/100 000 pop/yr)	14
Case detection rate (all new cases, %)	100
Case detection rate (new ss+, %)	-
DOTS notification rate (new and relapse/100 000 pop/yr)	37
DOTS notification rate (new ss+/100 000 pop/yr)	14
DOTS case detection rate (all new cases, %)	100
DOTS case detection rate (ss+ cases, %)	-
DOTS treatment success (2005 cohort, %)	57

DOTS new ss+ case detection and treatment success

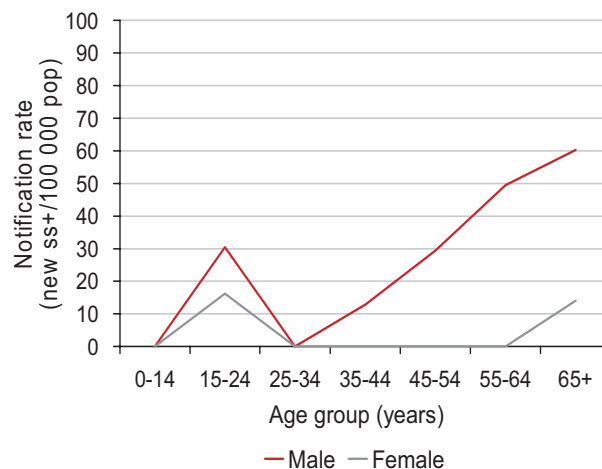


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



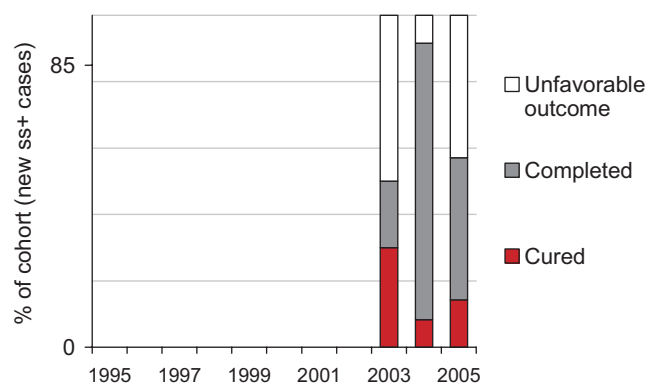
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
 Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
 Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Penghu County, continued.

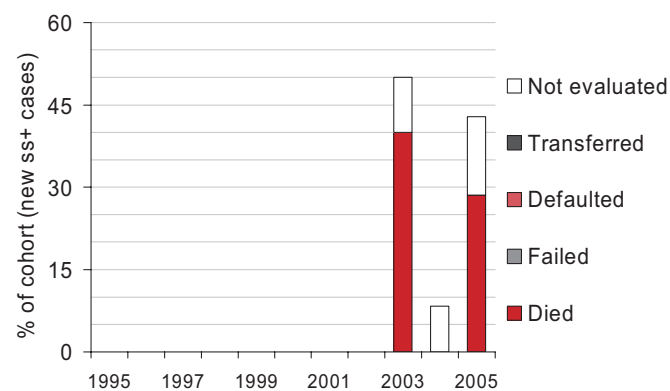
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	46	25	37
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	13	8	14
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	75	204	100
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	0	0	--
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	--
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	50	92	57	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Hualien County

KEY INDICATORS

Population 346 301

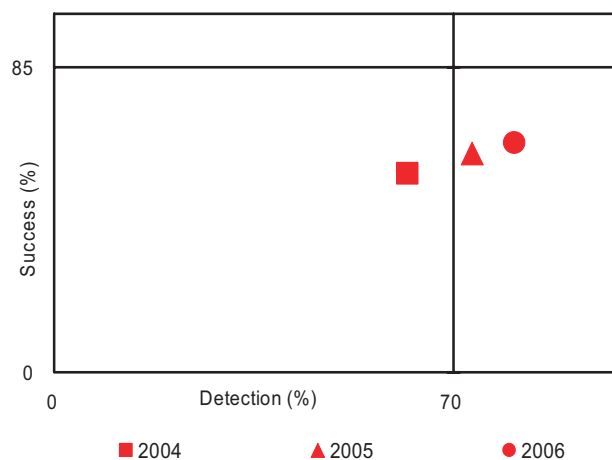
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr) 190
 Trend in incidence rate (%/yr, 2005-2006) **-14.1**
 Incidence (ss+/100 000 pop/yr) 85
 Prevalence (all cases/100 000 pop) **247**
 Mortality (deaths/100 000 pop/yr) **9**
 Of new TB cases, % HIV+ 0.7
 Of new TB cases, % MDR-TB 6.7
 Of previously treated TB cases, % MDR-TB 11.4

Surveillance and DOTS implementation (2006)

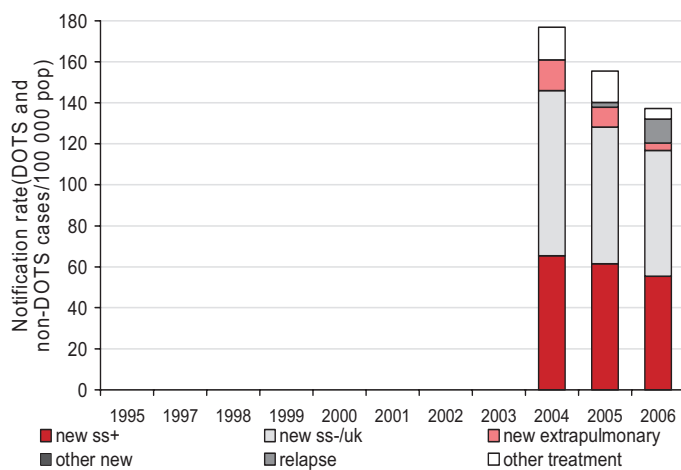
Notification rate (new and relapse/100 000 pop/yr) 132
 Notification rate (new ss+/100 000 pop/yr) 55
 Case detection rate (all new cases, %) 63
 Case detection rate (new ss+, %) 66
 DOTS notification rate (new and relapse/100 000 pop/yr) 132
 DOTS notification rate (new ss+/100 000 pop/yr) 55
 DOTS case detection rate (all new cases, %) 63
 DOTS case detection rate (ss+ cases, %) **66**
 DOTS treatment success (2005 cohort, %) **60**

DOTS new ss+ case detection and treatment success

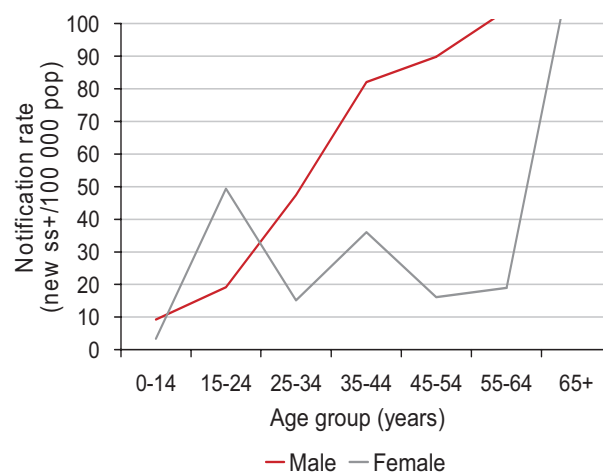


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



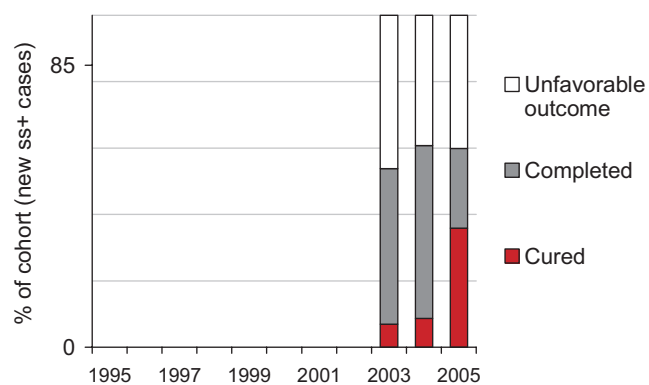
Pop indicates population; ss+, smear-positive; ss-, smear-negative; unk, pulmonary smear not done or result unknown; yr, year; --, not available.
 Population compile by Ministry of the Interior Republic of China Taipei, Taiwan, China.
 Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Hualien County, continued.

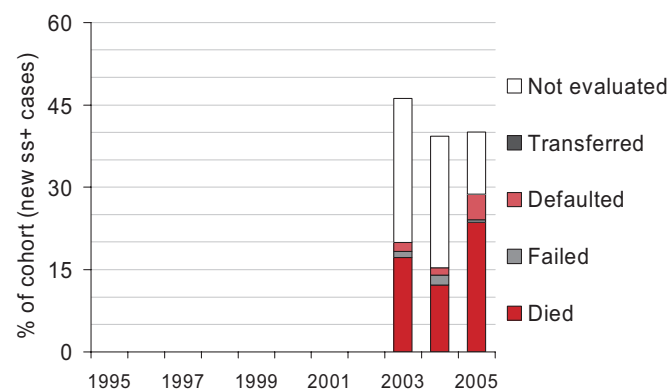
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	161	138	132
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	65	62	55
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	66	76	63
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	62	58	66
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	66
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	54	61	60	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



Incidence estimates for all years are re-calculated as new information becomes available and techniques are refined, so each detection rates shown here may differ from those published previously.

Taitung County

KEY INDICATORS

Population 237 450

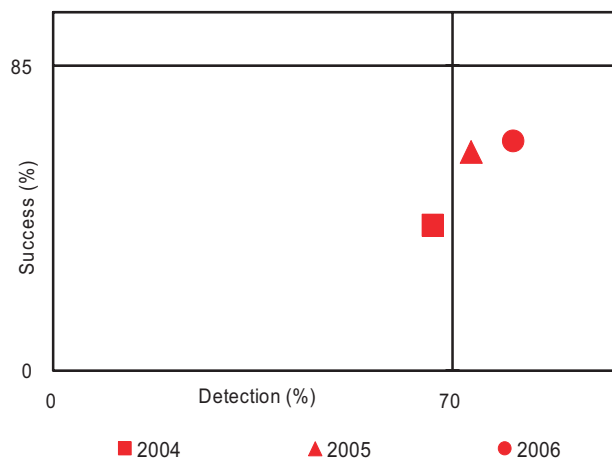
TB burden (2006 estimates)

Incidence (all cases/100 000 pop/yr)	132
Trend in incidence rate (%/yr, 2005-2006)	-10.3
Incidence (ss+/100 000 pop/yr)	60
Prevalence (all cases/100 000 pop)	172
Mortality (deaths/100 000 pop/yr)	10
Of new TB cases, % HIV+	0.8
Of new TB cases, % MDR-TB	5.1
Of previously treated TB cases, % MDR-TB	11.8

Surveillance and DOTS implementation (2006)

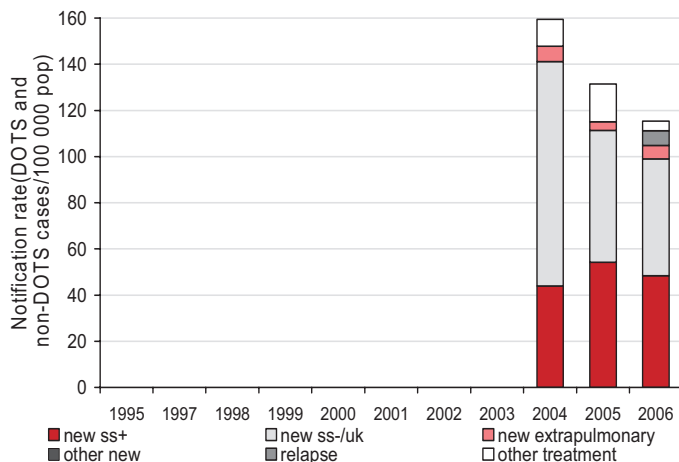
Notification rate (new and relapse/100 000 pop/yr)	111
Notification rate (new ss+/100 000 pop/yr)	48
Case detection rate (all new cases, %)	79
Case detection rate (new ss+, %)	81
DOTS notification rate (new and relapse/100 000 pop/yr)	111
DOTS notification rate (new ss+/100 000 pop/yr)	48
DOTS case detection rate (all new cases, %)	79
DOTS case detection rate (ss+ cases, %)	81
DOTS treatment success (2005 cohort, %)	55

DOTS new ss+ case detection and treatment success

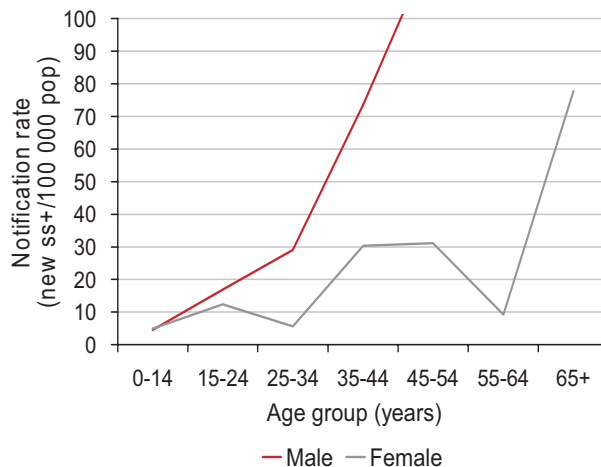


SURVEILLANCE AND EPIDEMIOLOGY

Case notifications



Case notifications by age and sex



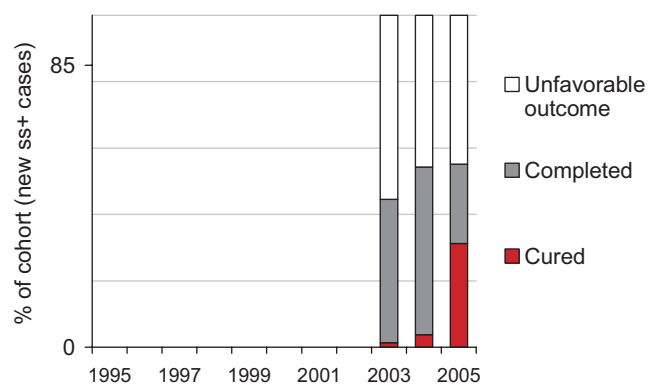
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 Incidence, prevalence and mortality estimates include TB in people with HIV.

TB profiles for Taitung County, continued.

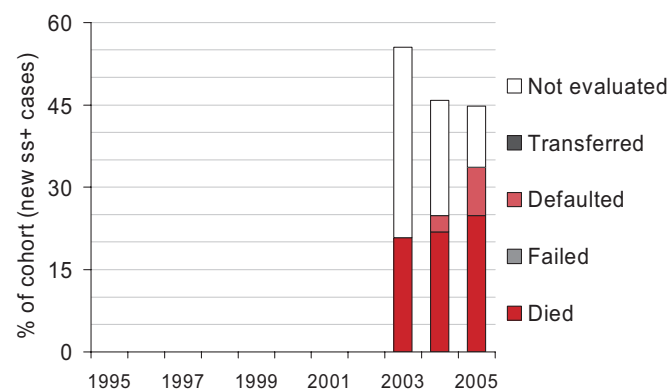
MONITORING DOTS

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DOTS coverage (%)	--	--	--	--	--	--	--	--	--	--	--	100
Notification rate (new & relapse/100 000 pop)	--	--	--	--	--	--	--	--	--	148	115	111
Notification rate (new ss+/100 001 pop)	--	--	--	--	--	--	--	--	--	44	54	48
Case detection rate (all new cases, %)	--	--	--	--	--	--	--	--	--	63	45	79
Case detection rate (new ss+, %)	--	--	--	--	--	--	--	--	--	67	70	81
Case detection rate within DOTS (new ss+, %)	--	--	--	--	--	--	--	--	--	--	--	81
Treatment success (new ss+, %)	--	--	--	--	--	--	--	--	44	54	55	--

Treatment success, DOTS



Unfavorable treatment outcomes, DOTS



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