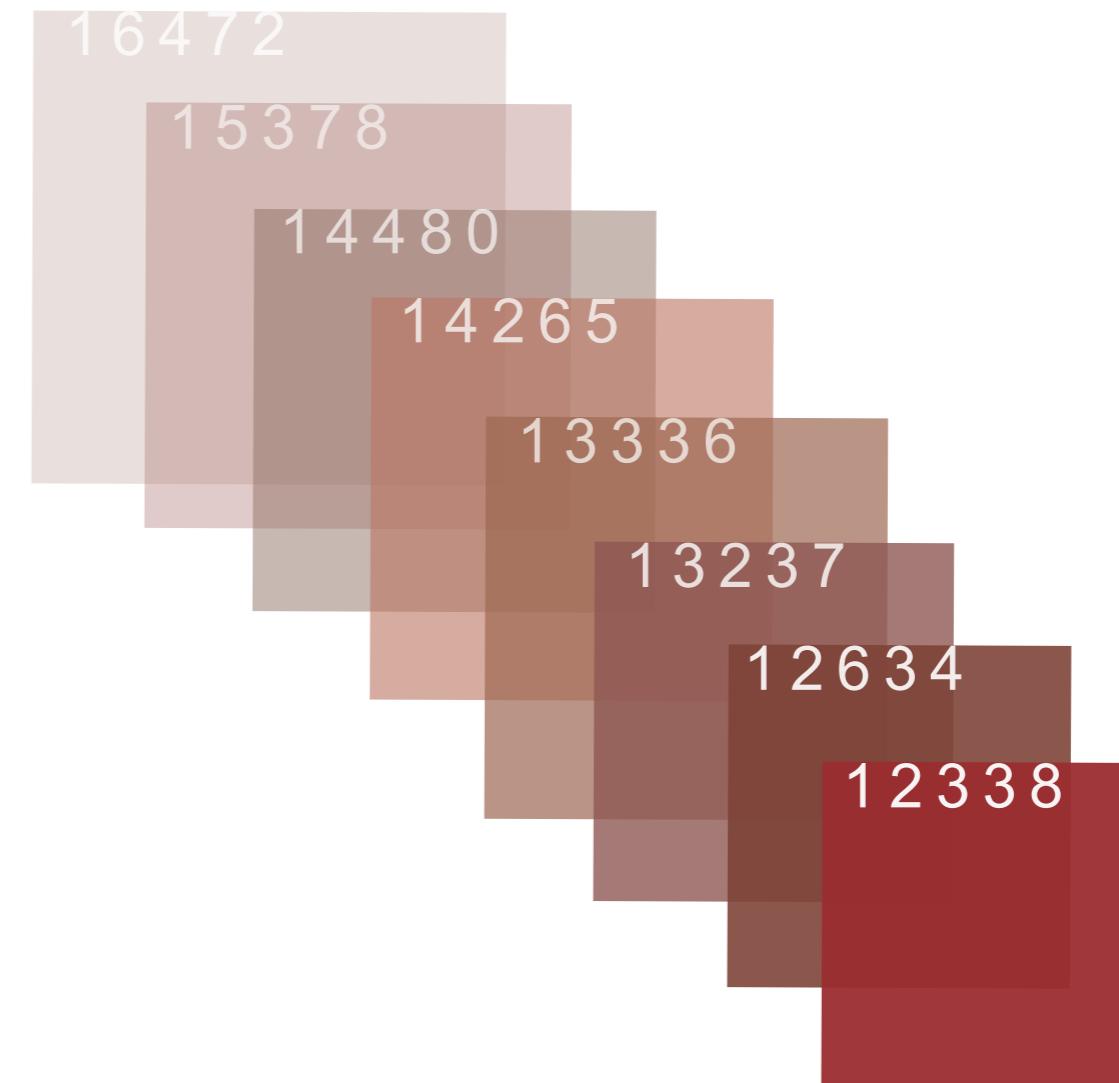


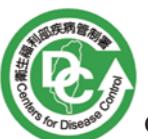
# Taiwan

## Tuberculosis Control Report 2013

Annual · April 2014



Taiwan Tuberculosis Control Report 2013



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Centers for Disease Control,  
Ministry of Health and Welfare, R.O.C. (Taiwan)

# Taiwan Tuberculosis Control Report 2013

Annual Report

April 2014

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R. O. C. (Taiwan)

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## Foreword

Tuberculosis is one of the most widespread communicable diseases in the world. For years, tuberculosis has the highest incidence and mortality rate among all communicable diseases in Taiwan. In 2012, the World Health Organization (WHO) estimates that there were 8.6 million incident TB cases, 1.3 million TB deaths, 13% of TB cases were HIV-positive, and an estimated 450,000 people developed MDR-TB. In terms of treatment outcome, the treatment success rate continued to be high at 87% among all new TB cases in 2011.

In 2012, there were 12,338 tuberculosis cases (53.0 cases per 100,000 population) and 626 tuberculosis-related deaths (2.7 cases per 100,000 population) in Taiwan. The incidence rate fell 2.8% as compared to 2011. In comparison with the year prior to the implementation of the “Mobilization Plan to Halve Tuberculosis Incidence in Ten Years” (2006-2015), the caseload and incidence rate fell 25.1% and 26.8% respectively. Overall, the incidence rate has been showing a continuous downward trend. However, the magnitude of decline is slowing down. Among all new TB cases notified, 1.1% of the cases are MDR-TB, which is similar to the year before. In the follow-up of treated cases, the treatment success rate of new smear-positive cases notified in 2011 is 70.4%, which is lower than the WHO’s treatment success rate target of 85%, that might be a result of a higher death rate occurred among the elderly, suggesting more efforts need to be put into the control of tuberculosis.

This report records Taiwan’s epidemiological data of tuberculosis in 2011 and part of 2012. It is hoped that it will provide some insight into the tuberculosis epidemic and prevention and control efforts implemented in Taiwan. Your comments on this annual report are most welcome.



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## Notes

1. This report covers Taiwan, Penghu, Kinmen, and Matsu. In support of the Stop TB Strategy of the WHO and to align our indicator calculation with the international standards, data on other countries in the report are extracted from the WHO Global Tuberculosis Report 2012.
2. The tuberculosis data in Taiwan presented in the report are analyzed based on cases included in the “Central Communicable Diseases Follow-up and Management System.”
3. According to Taiwan Communicable Disease Control Act, suspected tuberculosis cases should also be reported. However, to establish the same basis for comparison with other countries, the definition of a notified tuberculosis case is the same as WHO, which means a confirmed tuberculosis case.
4. For international comparison purposes, the estimates of burden based on cases (incidence) and prevalence in this report obtain the WHO recommended formula; for TB incidence and prevalence by country stated in the WHO report are “estimates of burden.”
5. The TB notification cases, TB burden estimates and TB statistics in this report use the same definition as stated in the WHO report, which are the confirmed cases notified in 2011. The treatment outcome analysis in this report provides the outcome of cases notified in 2011 after 12 months of follow-up.
6. Taiwan has implemented WHO recommended strategy of DOTS (Directly Observed Treatment, Short Course (DOTS) program since April 1, 2006. The statistics in this report, in the year of 2006 and thereafter are on cases covered by DOTS.
7. The population denominators used in this report for incidence calculation refer to the mid-year populations provided in the Demographic Fact Book, Republic of China published by the Ministry of the Interior in June 2012.
8. The “-“ or “0” in the tables of this report means no figures available.



## Summary

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### Definitions of Tuberculosis Cases and Treatment Outcomes

15378

### Estimated Incidence and Prevalence of Tuberculosis

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# Taiwan Tuberculosis Control Report

# Summary

## 1. Morbidity Surveillance 2012

(1) In 2012, there were 12,338 tuberculosis cases (53.0 cases per 100,000 population).

Using the case number in year of 2005 as base for comparing changes in incidence rates, the number of cases fell 25.1% and the incidence rate fell 26.8% between 2005 and 2012. Between 2005 and 2012, TB incidence in all cities and counties declined, except for Kinmen County and Penghu County, which revealed a rising trend.

(2) Geographically, eastern Taiwan had the highest incidence, followed by

Kaohsiung-Pingtung area, whereas northern Taiwan had the lowest incidence. By city and county, Pingtung County (95.1 cases per 100,000 population) and Hualien County (90.8 cases per 100,000 population) had the highest incidence, followed by Taitung County (81.0 cases per 100,000 population) and Nantou County (76.7 cases per 100,000 population).

(3) By age, most cases fell in the age group of  $\geq 65$  years which accounting for

52.1% of total cases, and the incidence increased with age. The lowest incidence occurred among 0-14 year age group.

(4) By gender, the number of cases (incidence) was higher in males than females at

the ratio of approximately 2.3:1. For both males and females, the cases fell primarily in the  $\geq 65$  age group and the incidence increased with age. Similarly, the lowest incidence in males and females occurred among 0-14 year age group.

(5) New sputum smear-positive cases accounted for 38% (4,739/12,338) of new cases of all forms. The incidence of smear-positive cases in males was 2.8 times that in

females. In addition, regardless of gender, the number (incidence) of smear-positive cases increased with age, and predominantly in the  $\geq 65$  age group.

(6) The overall incidence of TB cases living in mountain villages was 193.3 per 100,000 population. Cases lived in Ren-ai Township, Nantou County had the highest incidence rate (378.4 per 100,000 population), followed by Sioulin Township, Hualien County (369.1 per 100,000 population). By gender, male and female incidence rate were 250.0 and 129.4 per 100,000 population, respectively. Ren-ai Township, Nantou County had the highest incidence rate in male which was 516.9 per 100,000 population and Sioulin Township, Hualien County had the highest rate in female which was given 287.6 per 100,000 population.

(7) Incidence of TB in mountain villages increase with age. Cases aged 65 and above had the highest incidence rate (615.1 per 100,000 population) and cases aged 0-14 had the lowest rate of TB (29.7 per 100,000 population). For both males and females, incidence of TB in mountain villages displayed ascending trend with age.

## 2. Mortality Surveillance 2012

(1) Tuberculosis claimed 626 lives in Taiwan in 2012 (2.7 per 100,000 population). In comparison with 2005, the number of deaths and mortality rate fell 35.5% and 37.0% respectively between 2005 and 2012.

(2) Geographically, tuberculosis-related death rates were the highest in eastern Taiwan, whereas northern Taiwan had the lowest. The mortality rate of tuberculosis was the highest in Taitung County (9.2 per 100,000 population) and Hualien County (6.8 per 100,000 population).

- (3) By gender, 479 men (4.1 per 100,000 population) and 147 women (1.3 per 100,000 population) died from tuberculosis in 2012. The mortality rate for men was approximately 3 times that for women.
- (4) By age group, tuberculosis mortality rate increased with age. Of the 626 persons died from tuberculosis in 2012, 83% (519/626) were over 65 years of age.

### **3. Surveillance of MDR-TB and chronic tuberculosis in 2012**

- (1) There were 140 cases registered as MDR-TB. The majority of cases were lived in New Taipei City with 20 cases. Most of MDR-TB cases were elderly aged 65 and above.
- (2) There were 210 MDR-TB cases still on treatment up to date of April 2nd, 2014.
- (3) There were 17 chronic tuberculosis cases cared by local public health units up to date of April 2nd, 2014.

### **4. Surveillance of case detection in 2011**

- (1) An analysis of case notification in 2011 showed that there were 12,634 new cases of tuberculosis (all forms of TB), of which, 36% (4,559/12,634) were new sputum smear-positive cases, 59.4% (7,510/12,634) were sputum smear-negative or smear status unknown, and 4.5% (565/12,634) were extrapulmonary tuberculosis cases.
- (2) Among the 12,634 new cases notified in 2011, 12,069 cases had pulmonary tuberculosis, of which, 37.8% were sputum smear-positive, still lower than the WHO target of 65-80%.
- (3) In 2011, there were 472 relapse cases and 382 retreatment cases (including retreatment due to treatment failure, treatment after default and others, but

excluding relapse cases).

(4) Among the extrapulmonary TB cases in 2011, 26.7% (152/565) had lymphatic TB.

Severe cases of meningitis accounted for 10.8% (61/565) of all extrapulmonary cases.

## 5. Treatment outcomes in 2011

(1) The 12-month follow-up of new tuberculosis cases notified in 2011 indicated that 72.7% were treated successfully, 19.6% death, 0.8% treatment failure, 2.3% defaulted, 0.0% transferred out, and 4.7% still on treatment. Penghu County reported the highest treatment success rate at 83.3%, followed by Miaoli County at 78.1%. The death rate was the highest in Changhua County at 26.1%, followed by Chiayi County at 25.5%.

(2) The treatment success rate for sputum smear-positive TB cases notified in 2011 after 12 months of follow-up was 70.4%, which was below the WHO target of 85%. The 12-month follow-up of smear-positive TB patients also revealed 20.5% death, 2.2% failed treatment failure, 2.1% defaulted, <0.1% transferred out, and 4.8% cases still on treatment. Kinmen County reported the highest treatment success rate at 87.5%, followed by Hsinchu City at 82.9%. The death rate was the highest in Chiayi County at 30.8%, followed by Hsinchu County at 25.0%.

(3) Females treatment success rate were higher than males. The proportion of treatment success for males and females were 71.2% and 76.1%, respectively. The success rate of new smear-positive cases was 68.6% in males and 75.4% in females.

## **6. Tuberculosis burden estimation of 2010**

- (1) The estimate burden of tuberculosis prevalence in Taiwan was 89 cases per 100,000 population in 2011, which approximates the prevalence of 44 cases per 100,000 population in Singapore, but higher than that in developed countries, such as the U.S. (5 cases per 100,000 population) and Japan (28 cases per 100,000 population).
- (2) The estimate of burden of tuberculosis incidence in Taiwan was 68 cases per 100,000 population in 2011, which is slightly lower than that in Korea (109 cases per 100,000 population), and approximates that in Hong Kong (77 cases per 100,000 population) and Malaysia (81 cases per 100,000 population), but is higher than that in developed countries, such as the U.S. (3.8 cases per 100,000 population), Japan (20 cases per 100,000 population) and Singapore (36 cases per 100,000 population).

## **7. Surveillance of HIV and MDR-TB in 2011**

- (1) Of all new TB cases, 0.8% were HIV positive and those aged among 15-49, HIV positive were 2.1%.
- (2) Of all forms of TB cases notified in 2011, 0.9% were MDR-TB. Of the re-treatment cases in 2011, 6.7% were MDR-TB.

## Definition of tuberculosis cases and treatment outcome

Item	Definitions
Cases 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</i> tuberculosis complex.
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.
Extra-pulmonary 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 extra-pulmonary disease, followed by a decision by a clinician to treat with a full course of antituberculosis chemotherapy. A patient in whom both pulmonary and extra-pulmonary tuberculosis has been diagnosed should be classified as a pulmonary case.
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

Item	Definitions
	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 extra-pulmonary 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.

## Burden (Impact Index)

- I. WHO recommends in its annual report using one (or more than one) of the following formulas for calculation of incidence:
  1. Incidence = cases notifications / proportion of cases detected
  2. Incidence = prevalence / duration of condition
  3. Incidence = annual risk of infection × Sty'blo coefficient
  4. Incidence = deaths / proportion of incident cases that die
- II. This report employs formula (4) to estimate the burden of tuberculosis in Taiwan, according to which, incidence is calculated by dividing TB death rate in 2011 reported by the Department of Health (death rate = 2011 TB deaths / 2011 mid-year population) by fatality rate (fatality rate = 2011 new TB cases died from TB / 2011 new TB cases).
- III. The prevalence based estimation of tuberculosis burden in this report is obtained by multiplying the estimated incidence rate above by the duration of condition.
- IV. The duration of condition adopted by different countries differs (ranging from 0.5 – 3.5). In calculating Taiwan TB prevalence between 2007 to 2009, we adopted incidence rate to multiply 1.3 times in reference to literature and the data of other countries. In the WHO Global TB Control: a short update to the 2009 report, TB prevalence in countries worldwide were recalculated and revised. Referring to data in other countries, Taiwan's DOTS implementation in 2006, the prevalence would be 40 per 100000 population if in consideration of median of disease follow-up period of 0.54 year. However, due to methods of estimation were revised in WHO Global TB Control Report 2011 and to adopt same international standards, TB prevalence was calculated by multiplying the estimated incidence by 1.3.

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## Surveillance of

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## New Tuberculosis Cases and Epidemiology

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## Incidence and percentage change of new TB cases, 2005-2012

	2005 (baseline)		2011		2012		% change of cases, 2005-2012	% change of rate, 2005-2012
	Number	Rate	Number	Rate	Number	Rate		
<b>Taiwan</b>	<b>16 472</b>	<b>72.5</b>	<b>12 634</b>	<b>54.5</b>	<b>12 338</b>	<b>53.0</b>	<b>-25.1</b>	<b>-26.8</b>
<b>Taipei Area</b>	<b>4 464</b>	<b>61.4</b>	<b>3 521</b>	<b>47.0</b>	<b>3 357</b>	<b>44.5</b>	<b>-24.8</b>	<b>-27.5</b>
Taipei City	1 386	52.9	1 000	38.0	925	34.7	-33.3	-34.3
New Taipei City	2 371	63.7	2 009	51.4	1 926	49.0	-18.8	-23.0
Yilan County	361	78.1	271	58.9	253	55.1	-29.9	-29.4
Keelung City	332	84.7	220	57.6	229	60.5	-31.0	-28.6
Kinmen County	10	14.8	18	17.9	21	19.4	110.0	30.4
Lienchiang County	4	40.6	3	29.9	3	28.0	-25.0	-31.0
<b>North Area</b>	<b>1 883</b>	<b>57.3</b>	<b>1 403</b>	<b>40.1</b>	<b>1 390</b>	<b>39.4</b>	<b>-26.2</b>	<b>-31.2</b>
Taoyuan County	1 110	59.5	879	43.8	880	43.5	-20.7	-26.8
Hsinchu County	252	53.3	208	40.4	175	33.6	-30.6	-37.0
Hsinchu City	189	48.6	129	30.9	121	28.6	-36.0	-41.1
Miaoli County	332	59.3	187	33.3	214	38.0	-35.5	-35.9
<b>Central Area</b>	<b>3 076</b>	<b>69.7</b>	<b>2 418</b>	<b>53.9</b>	<b>2 351</b>	<b>52.3</b>	<b>-23.6</b>	<b>-25.0</b>
Taichung City	1 532	59.9	1 226	46.2	1 187	44.4	-22.5	-25.9
Nantou County	526	97.8	412	78.5	400	76.7	-24.0	-21.6
Changhua County	1 018	77.3	780	59.8	764	58.7	-25.0	-24.1
<b>South Area</b>	<b>2 671</b>	<b>78.0</b>	<b>1 978</b>	<b>58.1</b>	<b>1 891</b>	<b>55.6</b>	<b>-29.2</b>	<b>-28.6</b>
Yunlin County	729	99.2	498	69.6	501	70.3	-31.3	-29.1
Chiayi County	472	84.7	371	68.6	336	62.7	-28.8	-25.9
Chiayi City	144	53.1	126	46.3	128	47.2	-11.1	-11.2
Tainan City	1 326	71.2	983	52.4	926	49.3	-30.2	-30.8
<b>Kao-Ping Area</b>	<b>3 622</b>	<b>96.7</b>	<b>2 814</b>	<b>75.2</b>	<b>2 860</b>	<b>76.6</b>	<b>-21.0</b>	<b>-20.9</b>
Kaohsiung City	2 538	92.2	1 949	70.3	2 013	72.5	-20.7	-21.4
Pingtung County	1 061	118.0	847	97.5	819	95.1	-22.8	-19.4
Penghu County	23	25.0	18	18.5	28	28.6	21.7	14.5
<b>East Area</b>	<b>756</b>	<b>128.6</b>	<b>500</b>	<b>88.1</b>	<b>489</b>	<b>86.8</b>	<b>-35.3</b>	<b>-32.5</b>
Hualien County	480	137.8	277	82.0	305	90.8	-36.5	-34.1
Taitung County	276	115.2	223	97.2	184	81.0	-33.3	-29.7

Rate: incidence per 100,000 population

# Taiwan Tuberculosis Control Report

Incidence by locality and sex, Taiwan, 2012

	Total		Male		Female	
	Number	Rate	Number	Rate	Number	Rate
<b>Taiwan</b>	<b>12 338</b>	<b>53.0</b>	<b>8 653</b>	<b>74.2</b>	<b>3 685</b>	<b>31.7</b>
<b>Taipei Area</b>	<b>3 357</b>	<b>44.5</b>	<b>2 293</b>	<b>61.8</b>	<b>1 064</b>	<b>27.7</b>
Taipei City	925	34.7	637	49.7	288	20.9
New Taipei City	1 926	49.0	1 288	66.3	638	32.1
Yilan County	253	55.1	191	81.8	62	27.5
Keelung City	229	60.5	158	82.9	71	37.8
Kinmen County	21	19.4	16	29.2	5	9.3
Lienchiang County	3	28.0	3	48.9	0	0.0
<b>North Area</b>	<b>1 390</b>	<b>39.4</b>	<b>1 002</b>	<b>56.1</b>	<b>388</b>	<b>22.3</b>
Taoyuan County	880	43.5	633	62.2	247	24.6
Hsinchu County	175	33.6	126	47.1	49	19.3
Hsinchu City	121	28.6	90	42.9	31	14.6
Miaoli County	214	38.0	153	52.5	61	22.5
<b>Central Area</b>	<b>2 351</b>	<b>52.3</b>	<b>1 669</b>	<b>73.7</b>	<b>682</b>	<b>30.5</b>
Taichung City	1 187	44.4	861	64.8	326	24.2
Nantou County	400	76.7	284	105.9	116	45.8
Changhua County	764	58.7	524	78.6	240	37.8
<b>South Area</b>	<b>1 891</b>	<b>55.6</b>	<b>1 349</b>	<b>78.0</b>	<b>542</b>	<b>32.4</b>
Yunlin County	501	70.3	358	96.4	143	42.0
Chiayi County	336	62.7	240	85.9	96	37.4
Chiayi City	128	47.2	86	64.5	42	30.4
Tainan City	926	49.3	665	70.4	261	27.9
<b>Kao-Ping Area</b>	<b>2 860</b>	<b>76.6</b>	<b>1 977</b>	<b>105.1</b>	<b>883</b>	<b>47.6</b>
Kaohsiung City	2 013	72.5	1 398	100.7	615	44.3
Pingtung County	819	95.1	562	127.0	257	61.3
Penghu County	28	28.6	17	33.8	11	23.1
<b>East Area</b>	<b>489</b>	<b>86.8</b>	<b>363</b>	<b>124.7</b>	<b>126</b>	<b>46.3</b>
Hualien County	305	90.8	223	129.2	82	50.2
Taitung County	184	81.0	140	118.1	44	40.5

Rate: incidence per 100,000 population

## Tuberculosis Cases and rate by locality and age group, Taiwan, 2012

	Age group															
	Total		0-14		15-24		25-34		35-44		45-54		55-64		≥65	
	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate
<b>Taiwan</b>	<b>12 338</b>	<b>53.0</b>	<b>65</b>	<b>1.9</b>	<b>556</b>	<b>17.2</b>	<b>739</b>	<b>19.6</b>	<b>972</b>	<b>26.3</b>	<b>1 574</b>	<b>42.4</b>	<b>2 008</b>	<b>70.4</b>	<b>6 424</b>	<b>250.5</b>
<b>Taipei Area</b>	<b>3 357</b>	<b>44.5</b>	<b>17</b>	<b>1.6</b>	<b>186</b>	<b>18.6</b>	<b>261</b>	<b>21.5</b>	<b>289</b>	<b>23.6</b>	<b>478</b>	<b>38.5</b>	<b>574</b>	<b>58.0</b>	<b>1 552</b>	<b>192.8</b>
Taipei City	925	34.7	4	1.0	46	14.7	62	15.7	61	14.3	88	20.5	151	40.7	513	149.4
New Taipei City	1 926	49.0	9	1.6	122	22.2	167	24.8	176	27.1	319	48.9	333	66.8	800	232.6
Yilan County	253	55.1	0	0.0	7	10.4	14	19.9	27	39.4	38	52.6	37	68.5	130	213.5
Keelung City	229	60.5	3	6.1	11	20.3	17	30.1	21	35.2	28	42.7	49	97.1	100	232.4
Kinmen County	21	19.4	1	7.6	0	0.0	0	0.0	3	17.9	5	26.9	3	21.7	9	71.2
Lienchiang County	3	28.0	0	0.0	0	0.0	1	58.6	1	57.8	0	0.0	1	71.0	0	0.0
<b>North Area</b>	<b>1 390</b>	<b>39.4</b>	<b>14</b>	<b>2.3</b>	<b>92</b>	<b>18.0</b>	<b>122</b>	<b>21.2</b>	<b>121</b>	<b>20.8</b>	<b>187</b>	<b>34.7</b>	<b>197</b>	<b>52.9</b>	<b>657</b>	<b>190.3</b>
Taoyuan County	880	43.5	7	2.0	62	20.6	71	21.3	78	23.0	121	38.2	142	66.3	399	232.8
Hsinchu County	175	33.6	4	4.2	11	15.0	19	23.5	25	28.3	19	25.1	19	37.8	78	135.3
Hsinchu City	121	28.6	1	1.3	11	19.6	14	20.1	7	9.6	17	27.7	13	30.0	58	144.2
Miaoli County	214	38.0	2	2.4	8	9.9	18	19.9	11	13.4	30	35.4	23	35.6	122	160.7
<b>Central Area</b>	<b>2 351</b>	<b>52.3</b>	<b>13</b>	<b>1.8</b>	<b>82</b>	<b>12.4</b>	<b>121</b>	<b>16.1</b>	<b>171</b>	<b>24.7</b>	<b>265</b>	<b>38.0</b>	<b>354</b>	<b>69.0</b>	<b>1 345</b>	<b>284.9</b>
Taichung City	1 187	44.4	5	1.1	55	13.7	78	17.4	101	23.4	152	36.2	184	61.6	612	255.9
Nantou County	400	76.7	5	6.9	13	17.5	17	21.2	37	50.0	48	57.5	66	101.3	214	296.4
Changhua County	764	58.7	3	1.5	14	7.5	26	11.7	33	17.5	65	33.7	104	69.6	519	323.1
<b>South Area</b>	<b>1 891</b>	<b>55.6</b>	<b>2</b>	<b>0.4</b>	<b>59</b>	<b>12.9</b>	<b>75</b>	<b>13.9</b>	<b>127</b>	<b>24.7</b>	<b>225</b>	<b>41.3</b>	<b>287</b>	<b>68.6</b>	<b>1 116</b>	<b>250.0</b>
Yunlin County	501	70.3	0	0.0	8	8.7	19	17.0	31	29.7	50	46.7	60	70.0	333	303.9
Chiayi County	336	62.7	0	0.0	7	9.9	7	8.7	11	14.3	43	49.9	52	77.7	216	253.3
Chiayi City	128	47.2	0	0.0	7	18.1	10	24.4	4	9.4	16	38.1	26	81.5	65	211.4
Tainan City	926	49.3	2	0.8	37	14.4	39	12.7	81	27.9	116	37.5	149	63.7	502	227.3
<b>Kao-Ping Area</b>	<b>2 860</b>	<b>76.6</b>	<b>12</b>	<b>2.3</b>	<b>111</b>	<b>21.7</b>	<b>135</b>	<b>22.5</b>	<b>200</b>	<b>33.3</b>	<b>340</b>	<b>56.7</b>	<b>507</b>	<b>104.2</b>	<b>1 555</b>	<b>368.2</b>
Kaohsiung City	2 013	72.5	8	2.1	77	20.5	106	23.5	149	32.7	245	55.0	363	99.8	1 065	358.9
Pingtung County	819	95.1	4	3.5	33	27.2	27	20.2	49	38.0	88	63.2	137	122.9	481	431.4
Penghu County	28	28.6	0	0.0	1	7.1	2	12.6	2	13.3	7	46.8	7	61.4	9	63.8
<b>East Area</b>	<b>489</b>	<b>86.8</b>	<b>7</b>	<b>8.7</b>	<b>26</b>	<b>33.4</b>	<b>25</b>	<b>29.6</b>	<b>64</b>	<b>74.4</b>	<b>79</b>	<b>87.8</b>	<b>89</b>	<b>124.7</b>	<b>199</b>	<b>271.5</b>
Hualien County	305	90.8	6	12.7	19	40.4	18	35.3	49	96.1	54	101.1	47	109.0	112	260.2
Taitung County	184	81.0	1	3.1	7	22.7	7	20.8	15	42.9	25	68.4	42	148.7	87	287.5

Rate: incidence per 100,000 population

# Taiwan Tuberculosis Control Report

Tuberculosis Cases and rate by locality and age group, male, Taiwan, 2012

	Age group															
	Total		0-14		15-24		25-34		35-44		45-54		55-64		≥ 65	
	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate
<b>Taiwan</b>	<b>8 653</b>	<b>74.2</b>	<b>30</b>	<b>1.7</b>	<b>329</b>	<b>19.6</b>	<b>404</b>	<b>21.4</b>	<b>620</b>	<b>33.7</b>	<b>1 159</b>	<b>62.8</b>	<b>1 474</b>	<b>105.6</b>	<b>4 637</b>	<b>382.8</b>
<b>Taipei Area</b>	<b>2 293</b>	<b>61.8</b>	<b>4</b>	<b>0.7</b>	<b>108</b>	<b>20.8</b>	<b>127</b>	<b>21.2</b>	<b>166</b>	<b>28.1</b>	<b>333</b>	<b>56.3</b>	<b>411</b>	<b>87.4</b>	<b>1 144</b>	<b>301.3</b>
Taipei City	637	49.7	2	1.0	19	11.7	27	14.3	35	17.8	63	31.4	106	60.8	385	240.5
New Taipei City	1 288	66.3	2	0.7	82	28.7	87	25.8	95	29.8	216	69.8	232	98.2	574	349.6
Yilan County	191	81.8	0	0.0	3	8.5	5	13.9	18	51.2	29	78.0	30	110.8	106	367.5
Keelung City	158	82.9	0	0.0	4	14.1	7	24.2	15	49.8	21	63.5	39	157.8	72	360.6
Kinmen County	16	29.2	0	0.0	0	0.0	0	0.0	2	23.2	4	41.1	3	42.2	7	115.4
Lienchiang County	3	48.9	0	0.0	0	0.0	1	105.9	1	96.4	0	0.0	1	119.8	0	0.0
<b>North Area</b>	<b>1 002</b>	<b>56.1</b>	<b>8</b>	<b>2.5</b>	<b>63</b>	<b>23.6</b>	<b>68</b>	<b>23.7</b>	<b>85</b>	<b>29.1</b>	<b>138</b>	<b>50.7</b>	<b>139</b>	<b>76.1</b>	<b>501</b>	<b>296.4</b>
Taoyuan County	633	62.2	4	2.2	40	25.4	41	24.6	54	32.2	92	58.9	98	95.4	304	355.4
Hsinchu County	126	47.1	3	6.1	8	20.9	9	22.5	16	35.3	15	37.3	13	50.5	62	218.9
Hsinchu City	90	42.9	0	0.0	9	31.2	10	29.8	6	16.8	13	42.2	9	43.2	43	230.5
Miaoli County	153	52.5	1	2.3	6	14.3	8	17.3	9	20.7	18	39.8	19	56.8	92	251.9
<b>Central Area</b>	<b>1 669</b>	<b>73.7</b>	<b>6</b>	<b>1.6</b>	<b>47</b>	<b>13.6</b>	<b>73</b>	<b>19.2</b>	<b>111</b>	<b>32.2</b>	<b>202</b>	<b>58.0</b>	<b>263</b>	<b>103.1</b>	<b>967</b>	<b>436.7</b>
Taichung City	861	64.8	1	0.4	31	14.9	46	20.5	72	34.6	116	57.1	135	93.0	460	405.3
Nantou County	284	105.9	3	8.0	8	20.7	14	33.5	21	54.4	37	84.0	53	157.5	148	434.9
Changhua County	524	78.6	2	1.9	8	8.1	13	11.4	18	18.4	49	48.6	75	98.2	359	485.7
<b>South Area</b>	<b>1 349</b>	<b>78.0</b>	<b>1</b>	<b>0.4</b>	<b>31</b>	<b>13.0</b>	<b>43</b>	<b>15.6</b>	<b>83</b>	<b>31.6</b>	<b>170</b>	<b>59.6</b>	<b>231</b>	<b>107.8</b>	<b>790</b>	<b>387.6</b>
Yunlin County	358	96.4	0	0.0	5	10.4	10	17.4	24	42.2	35	58.0	52	114.0	232	470.0
Chiayi County	240	85.9	0	0.0	3	8.2	4	9.6	8	19.2	30	61.7	38	106.3	157	406.0
Chiayi City	86	64.5	0	0.0	2	10.0	7	34.4	1	5.1	10	48.8	18	117.4	48	343.2
Tainan City	665	70.4	1	0.7	21	15.8	22	14.2	50	34.6	95	61.0	123	104.6	353	346.7
<b>Kao-Ping Area</b>	<b>1 977</b>	<b>105.1</b>	<b>9</b>	<b>3.4</b>	<b>63</b>	<b>23.8</b>	<b>77</b>	<b>25.3</b>	<b>131</b>	<b>43.3</b>	<b>248</b>	<b>82.3</b>	<b>361</b>	<b>152.2</b>	<b>1 088</b>	<b>538.5</b>
Kaohsiung City	1 398	100.7	6	3.0	41	21.0	60	26.4	101	44.4	176	79.9	247	141.1	767	539.6
Pingtung County	562	127.0	3	5.0	21	33.4	17	24.5	29	42.9	68	93.1	109	193.6	315	591.1
Penghu County	17	33.8	0	0.0	1	13.8	0	0.0	1	12.6	4	49.2	5	85.7	6	90.9
<b>East Area</b>	<b>363</b>	<b>124.7</b>	<b>2</b>	<b>4.8</b>	<b>17</b>	<b>42.1</b>	<b>16</b>	<b>36.0</b>	<b>44</b>	<b>96.5</b>	<b>68</b>	<b>142.7</b>	<b>69</b>	<b>193.5</b>	<b>147</b>	<b>414.8</b>
Hualien County	223	129.2	1	4.0	12	49.6	10	37.5	32	120.5	44	158.5	36	166.8	88	419.5
Taitung County	140	118.1	1	5.9	5	30.9	6	33.7	12	63.0	24	120.5	33	234.3	59	408.0

Rate: incidence per 100,000 population

## Tuberculosis Cases and rate by locality and age group, female, Taiwan, 2012

	Age group															
	Total		0-14		15-24		25-34		35-44		45-54		55-64		≥65	
	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate
<b>Taiwan</b>	<b>3 685</b>	<b>31.7</b>	<b>35</b>	<b>2.1</b>	<b>227</b>	<b>14.7</b>	<b>335</b>	<b>17.9</b>	<b>352</b>	<b>18.9</b>	<b>415</b>	<b>22.3</b>	<b>534</b>	<b>36.7</b>	<b>1 787</b>	<b>132.1</b>
<b>Taipei Area</b>	<b>1 064</b>	<b>27.7</b>	<b>13</b>	<b>2.5</b>	<b>78</b>	<b>16.2</b>	<b>134</b>	<b>21.8</b>	<b>123</b>	<b>19.4</b>	<b>145</b>	<b>22.3</b>	<b>163</b>	<b>31.4</b>	<b>408</b>	<b>95.9</b>
Taipei City	288	20.9	2	1.1	27	17.9	35	17.0	26	11.3	25	10.9	45	22.8	128	69.8
New Taipei City	638	32.1	7	2.6	40	15.1	80	23.8	81	24.5	103	30.0	101	38.5	226	125.7
Yilan County	62	27.5	0	0.0	4	12.4	9	26.2	9	27.0	9	25.7	7	26.0	24	74.9
Keelung City	71	37.8	3	12.8	7	27.0	10	36.3	6	20.3	7	21.5	10	38.8	28	121.4
Kinmen County	5	9.3	1	15.9	0	0.0	0	0.0	1	12.3	1	11.3	0	0.0	2	30.4
Lienchiang 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
<b>North Area</b>	<b>388</b>	<b>22.3</b>	<b>6</b>	<b>2.1</b>	<b>29</b>	<b>11.8</b>	<b>54</b>	<b>18.8</b>	<b>36</b>	<b>12.4</b>	<b>49</b>	<b>18.4</b>	<b>58</b>	<b>30.6</b>	<b>156</b>	<b>88.6</b>
Taoyuan County	247	24.6	3	1.8	22	15.3	30	18.0	24	14.0	29	18.1	44	39.5	95	110.6
Hsinchu County	49	19.3	1	2.2	3	8.5	10	24.4	9	20.9	4	11.3	6	24.4	16	54.6
Hsinchu City	31	14.6	1	2.7	2	7.4	4	11.0	1	2.7	4	13.0	4	17.8	15	69.6
Miaoli County	61	22.5	1	2.5	2	5.1	10	22.6	2	5.2	12	30.4	4	12.8	30	76.2
<b>Central Area</b>	<b>682</b>	<b>30.5</b>	<b>7</b>	<b>2.1</b>	<b>35</b>	<b>11.0</b>	<b>48</b>	<b>13.0</b>	<b>60</b>	<b>17.2</b>	<b>63</b>	<b>18.1</b>	<b>91</b>	<b>35.3</b>	<b>378</b>	<b>150.9</b>
Taichung City	326	24.2	4	1.9	24	12.5	32	14.3	29	13.0	36	16.6	49	31.9	152	120.9
Nantou County	116	45.8	2	5.8	5	13.9	3	7.8	16	45.3	11	27.9	13	41.3	66	173.0
Changhua County	240	37.8	1	1.0	6	6.7	13	12.1	15	16.6	16	17.4	29	39.7	160	184.5
<b>South Area</b>	<b>542</b>	<b>32.4</b>	<b>1</b>	<b>0.4</b>	<b>28</b>	<b>12.7</b>	<b>32</b>	<b>12.1</b>	<b>44</b>	<b>17.5</b>	<b>55</b>	<b>21.2</b>	<b>56</b>	<b>27.4</b>	<b>326</b>	<b>134.4</b>
Yunlin County	143	42.0	0	0.0	3	6.8	9	16.6	7	14.8	15	32.1	8	19.9	101	167.7
Chiayi County	96	37.4	0	0.0	4	11.7	3	7.7	3	8.5	13	34.6	14	44.9	59	126.6
Chiayi City	42	30.4	0	0.0	5	26.8	3	14.5	3	13.2	6	27.9	8	48.3	17	101.4
Tainan City	261	27.9	1	0.8	16	12.9	17	11.2	31	21.2	21	13.7	26	22.3	149	125.2
<b>Kao-Ping Area</b>	<b>883</b>	<b>47.6</b>	<b>3</b>	<b>1.2</b>	<b>48</b>	<b>19.5</b>	<b>58</b>	<b>19.6</b>	<b>69</b>	<b>23.2</b>	<b>92</b>	<b>30.8</b>	<b>146</b>	<b>58.5</b>	<b>467</b>	<b>212.0</b>
Kaohsiung City	615	44.3	2	1.1	36	20.0	46	20.5	48	21.0	69	30.6	116	61.4	298	192.8
Pingtung County	257	61.3	1	1.8	12	20.6	10	15.5	20	32.5	20	30.2	28	50.7	166	285.2
Penghu County	11	23.1	0	0.0	0	0.0	2	25.6	1	14.0	3	43.9	2	35.9	3	40.0
<b>East Area</b>	<b>126</b>	<b>46.3</b>	<b>5</b>	<b>13.1</b>	<b>9</b>	<b>24.0</b>	<b>9</b>	<b>22.4</b>	<b>20</b>	<b>49.5</b>	<b>11</b>	<b>26.0</b>	<b>20</b>	<b>56.0</b>	<b>52</b>	<b>137.3</b>
Hualien County	82	50.2	5	22.2	7	30.7	8	32.9	17	69.5	10	39.0	11	51.1	24	108.7
Taitung County	44	40.5	0	0.0	2	13.6	1	6.3	3	18.8	1	6.0	9	63.6	28	177.2

Rate: incidence per 100,000 population

# Taiwan Tuberculosis Control Report

Tuberculosis cases and rate by locality and age group, smear-positive, Taiwan, 2012

	Age group															
	Total		0-14		15-24		25-34		35-44		45-54		55-64		≥65	
	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate
<b>Taiwan</b>	<b>4 739</b>	<b>20.4</b>	<b>10</b>	<b>0.3</b>	<b>178</b>	<b>5.5</b>	<b>234</b>	<b>6.2</b>	<b>419</b>	<b>11.3</b>	<b>713</b>	<b>19.2</b>	<b>793</b>	<b>27.8</b>	<b>2 392</b>	<b>93.3</b>
<b>Taipei Area</b>	<b>1 256</b>	<b>16.6</b>	<b>5</b>	<b>0.5</b>	<b>63</b>	<b>6.3</b>	<b>76</b>	<b>6.3</b>	<b>122</b>	<b>10.0</b>	<b>222</b>	<b>17.9</b>	<b>200</b>	<b>20.2</b>	<b>568</b>	<b>70.6</b>
Taipei City	351	13.2	1	0.3	11	3.5	18	4.6	28	6.6	43	10.0	50	13.5	200	58.2
New Taipei City	701	17.8	3	0.5	46	8.4	49	7.3	68	10.5	144	22.1	122	24.5	269	78.2
Yilan County	103	22.4	0	0.0	3	4.5	1	1.4	14	20.4	16	22.2	12	22.2	57	93.6
Keelung City	92	24.3	1	2.0	3	5.5	7	12.4	9	15.1	15	22.9	16	31.7	41	95.3
Kinmen County	7	6.5	0	0.0	0	0.0	0	0.0	2	11.9	4	21.5	0	0.0	1	7.9
Lienchiang County	2	18.7	0	0.0	0	0.0	1	58.6	1	57.8	0	0.0	0	0.0	0	0.0
<b>North Area</b>	<b>488</b>	<b>13.8</b>	<b>0</b>	<b>0.0</b>	<b>30</b>	<b>5.9</b>	<b>42</b>	<b>7.3</b>	<b>51</b>	<b>8.8</b>	<b>70</b>	<b>13.0</b>	<b>73</b>	<b>19.6</b>	<b>222</b>	<b>64.3</b>
Taoyuan County	292	14.4	0	0.0	18	6.0	25	7.5	29	8.5	47	14.8	48	22.4	125	72.9
Hsinchu County	74	14.2	0	0.0	6	8.2	6	7.4	16	18.1	7	9.3	8	15.9	31	53.8
Hsinchu City	29	6.9	0	0.0	4	7.1	2	2.9	3	4.1	5	8.1	5	11.5	10	24.9
Miaoli County	93	16.5	0	0.0	2	2.5	9	9.9	3	3.7	11	13.0	12	18.6	56	73.8
<b>Central Area</b>	<b>880</b>	<b>19.6</b>	<b>3</b>	<b>0.4</b>	<b>22</b>	<b>3.3</b>	<b>34</b>	<b>4.5</b>	<b>69</b>	<b>9.9</b>	<b>118</b>	<b>16.9</b>	<b>155</b>	<b>30.2</b>	<b>479</b>	<b>101.5</b>
Taichung City	395	14.8	1	0.2	15	3.7	15	3.3	42	9.7	65	15.5	76	25.5	181	75.7
Nantou County	171	32.8	2	2.8	3	4.0	10	12.5	18	24.3	23	27.5	30	46.0	85	117.7
Changhua County	314	24.1	0	0.0	4	2.1	9	4.1	9	4.8	30	15.5	49	32.8	213	132.6
<b>South Area</b>	<b>740</b>	<b>21.8</b>	<b>0</b>	<b>0.0</b>	<b>16</b>	<b>3.5</b>	<b>27</b>	<b>5.0</b>	<b>58</b>	<b>11.3</b>	<b>97</b>	<b>17.8</b>	<b>114</b>	<b>27.2</b>	<b>428</b>	<b>95.9</b>
Yunlin County	213	29.9	0	0.0	4	4.4	6	5.4	17	16.3	23	21.5	28	32.6	135	123.2
Chiayi County	122	22.8	0	0.0	0	0.0	1	1.2	2	2.6	20	23.2	19	28.4	80	93.8
Chiayi City	45	16.6	0	0.0	1	2.6	3	7.3	0	0.0	7	16.7	10	31.3	24	78.1
Tainan City	360	19.2	0	0.0	11	4.3	17	5.5	39	13.4	47	15.2	57	24.4	189	85.6
<b>Kao-Ping Area</b>	<b>1 156</b>	<b>30.9</b>	<b>2</b>	<b>0.4</b>	<b>38</b>	<b>7.4</b>	<b>44</b>	<b>7.3</b>	<b>90</b>	<b>15.0</b>	<b>160</b>	<b>26.7</b>	<b>209</b>	<b>42.9</b>	<b>613</b>	<b>145.2</b>
Kaohsiung City	819	29.5	2	0.5	28	7.5	32	7.1	69	15.1	112	25.1	150	41.2	426	143.6
Pingtung County	326	37.8	0	0.0	10	8.3	12	9.0	21	16.3	45	32.3	57	51.1	181	162.3
Penghu County	11	11.2	0	0.0	0	0.0	0	0.0	0	0.0	3	20.0	2	17.5	6	42.6
<b>East Area</b>	<b>219</b>	<b>38.9</b>	<b>0</b>	<b>0.0</b>	<b>9</b>	<b>11.6</b>	<b>11</b>	<b>13.0</b>	<b>29</b>	<b>33.7</b>	<b>46</b>	<b>51.1</b>	<b>42</b>	<b>58.9</b>	<b>82</b>	<b>111.9</b>
Hualien County	146	43.5	0	0.0	5	10.6	10	19.6	22	43.1	35	65.5	26	60.3	48	111.5
Taitung County	73	32.1	0	0.0	4	13.0	1	3.0	7	20.0	11	30.1	16	56.7	34	112.3

Rate: incidence per 100,000 population

## Tuberculosis cases and rate by locality and age group, smear-positive, male, Taiwan, 2012

	Age group															
	Total		0-14		15-24		25-34		35-44		45-54		55-64		≥65	
	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate
<b>Taiwan</b>	<b>3 497</b>	<b>30.0</b>	<b>3</b>	<b>0.2</b>	<b>93</b>	<b>5.6</b>	<b>133</b>	<b>7.0</b>	<b>295</b>	<b>16.1</b>	<b>577</b>	<b>31.3</b>	<b>637</b>	<b>45.7</b>	<b>1 759</b>	<b>145.2</b>
<b>Taipei Area</b>	<b>914</b>	<b>24.6</b>	<b>1</b>	<b>0.2</b>	<b>32</b>	<b>6.2</b>	<b>39</b>	<b>6.5</b>	<b>78</b>	<b>13.2</b>	<b>170</b>	<b>28.8</b>	<b>164</b>	<b>34.9</b>	<b>430</b>	<b>113.3</b>
Taipei City	256	20.0	1	0.5	4	2.5	9	4.8	18	9.2	34	17.0	39	22.4	151	94.3
New Taipei City	494	25.4	0	0.0	27	9.4	25	7.4	43	13.5	107	34.6	99	41.9	193	117.6
Yilan County	82	35.1	0	0.0	0	0.0	0	0.0	9	25.6	12	32.3	12	44.3	49	169.9
Keelung City	74	38.8	0	0.0	1	3.5	4	13.8	6	19.9	13	39.3	14	56.6	36	180.3
Kinmen County	6	10.9	0	0.0	0	0.0	0	0.0	1	11.6	4	41.1	0	0.0	1	16.5
Lienchiang County	2	32.6	0	0.0	0	0.0	1	105.9	1	96.4	0	0.0	0	0.0	0	0.0
<b>North Area</b>	<b>372</b>	<b>20.8</b>	<b>0</b>	<b>0.0</b>	<b>20</b>	<b>7.5</b>	<b>23</b>	<b>8.0</b>	<b>37</b>	<b>12.7</b>	<b>55</b>	<b>20.2</b>	<b>56</b>	<b>30.6</b>	<b>181</b>	<b>107.1</b>
Taoyuan County	222	21.8	0	0.0	9	5.7	17	10.2	21	12.5	39	25.0	36	35.1	100	116.9
Hsinchu County	55	20.6	0	0.0	5	13.0	1	2.5	11	24.2	6	14.9	6	23.3	26	91.8
Hsinchu City	25	11.9	0	0.0	4	13.8	1	3.0	3	8.4	4	13.0	4	19.2	9	48.2
Miaoli County	70	24.0	0	0.0	2	4.8	4	8.6	2	4.6	6	13.3	10	29.9	46	125.9
<b>Central Area</b>	<b>649</b>	<b>28.7</b>	<b>1</b>	<b>0.3</b>	<b>10</b>	<b>2.9</b>	<b>26</b>	<b>6.8</b>	<b>48</b>	<b>13.9</b>	<b>95</b>	<b>27.3</b>	<b>125</b>	<b>49.0</b>	<b>344</b>	<b>155.3</b>
Taichung City	305	22.9	1	0.4	7	3.4	10	4.5	30	14.4	57	28.0	60	41.3	140	123.4
Nantou County	127	47.4	0	0.0	2	5.2	10	23.9	14	36.3	16	36.3	26	77.2	59	173.4
Changhua County	217	32.5	0	0.0	1	1.0	6	5.3	4	4.1	22	21.8	39	51.0	145	196.2
<b>South Area</b>	<b>544</b>	<b>31.5</b>	<b>0</b>	<b>0.0</b>	<b>6</b>	<b>2.5</b>	<b>15</b>	<b>5.5</b>	<b>39</b>	<b>14.8</b>	<b>87</b>	<b>30.5</b>	<b>94</b>	<b>43.9</b>	<b>303</b>	<b>148.6</b>
Yunlin County	160	43.1	0	0.0	2	4.2	3	5.2	14	24.6	21	34.8	25	54.8	95	192.5
Chiayi County	86	30.8	0	0.0	0	0.0	1	2.4	0	0.0	15	30.9	13	36.4	57	147.4
Chiayi City	35	26.3	0	0.0	0	0.0	2	9.8	0	0.0	6	29.3	9	58.7	18	128.7
Tainan City	263	27.8	0	0.0	4	3.0	9	5.8	25	17.3	45	28.9	47	40.0	133	130.6
<b>Kao-Ping Area</b>	<b>851</b>	<b>45.2</b>	<b>1</b>	<b>0.4</b>	<b>17</b>	<b>6.4</b>	<b>22</b>	<b>7.2</b>	<b>71</b>	<b>23.4</b>	<b>131</b>	<b>43.5</b>	<b>162</b>	<b>68.3</b>	<b>447</b>	<b>221.3</b>
Kaohsiung City	596	42.9	1	0.5	12	6.2	15	6.6	54	23.8	91	41.3	111	63.4	312	219.5
Pingtung County	247	55.8	0	0.0	5	8.0	7	10.1	17	25.1	38	52.0	49	87.0	131	245.8
Penghu County	8	15.9	0	0.0	0	0.0	0	0.0	0	0.0	2	24.6	2	34.3	4	60.6
<b>East Area</b>	<b>167</b>	<b>57.4</b>	<b>0</b>	<b>0.0</b>	<b>8</b>	<b>19.8</b>	<b>8</b>	<b>18.0</b>	<b>22</b>	<b>48.3</b>	<b>39</b>	<b>81.8</b>	<b>36</b>	<b>101.0</b>	<b>54</b>	<b>152.4</b>
Hualien County	113	65.5	0	0.0	4	16.5	7	26.2	15	56.5	29	104.5	21	97.3	37	176.4
Taitung County	54	45.6	0	0.0	4	24.8	1	5.6	7	36.8	10	50.2	15	106.5	17	117.6

Rate: incidence per 100,000 population

# Taiwan Tuberculosis Control Report

Tuberculosis cases and rate by locality and age group, smear-positive, female, Taiwan, 2012

	Age group															
	Total		0-14		15-24		25-34		35-44		45-54		55-64		≥65	
	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate
<b>Taiwan</b>	<b>1 242</b>	<b>10.7</b>	<b>7</b>	<b>0.4</b>	<b>85</b>	<b>5.5</b>	<b>101</b>	<b>5.4</b>	<b>124</b>	<b>6.7</b>	<b>136</b>	<b>7.3</b>	<b>156</b>	<b>10.7</b>	<b>633</b>	<b>46.8</b>
<b>Taipei Area</b>	<b>342</b>	<b>8.9</b>	<b>4</b>	<b>0.8</b>	<b>31</b>	<b>6.4</b>	<b>37</b>	<b>6.0</b>	<b>44</b>	<b>7.0</b>	<b>52</b>	<b>8.0</b>	<b>36</b>	<b>6.9</b>	<b>138</b>	<b>32.4</b>
Taipei City	95	6.9	0	0.0	7	4.6	9	4.4	10	4.3	9	3.9	11	5.6	49	26.7
New Taipei City	207	10.4	3	1.1	19	7.2	24	7.1	25	7.6	37	10.8	23	8.8	76	42.3
Yilan County	21	9.3	0	0.0	3	9.3	1	2.9	5	15.0	4	11.4	0	0.0	8	25.0
Keelung City	18	9.6	1	4.3	2	7.7	3	10.9	3	10.1	2	6.1	2	7.8	5	21.7
Kinmen County	1	1.9	0	0.0	0	0.0	0	0.0	1	12.3	0	0.0	0	0.0	0	0.0
Lienchiang 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
<b>North Area</b>	<b>116</b>	<b>6.7</b>	<b>0</b>	<b>0.0</b>	<b>10</b>	<b>4.1</b>	<b>19</b>	<b>6.6</b>	<b>14</b>	<b>4.8</b>	<b>15</b>	<b>5.6</b>	<b>17</b>	<b>9.0</b>	<b>41</b>	<b>23.3</b>
Taoyuan County	70	7.0	0	0.0	9	6.3	8	4.8	8	4.7	8	5.0	12	10.8	25	29.1
Hsinchu County	19	7.5	0	0.0	1	2.8	5	12.2	5	11.6	1	2.8	2	8.1	5	17.0
Hsinchu City	4	1.9	0	0.0	0	0.0	1	2.8	0	0.0	1	3.3	1	4.4	1	4.6
Miaoli County	23	8.5	0	0.0	0	0.0	5	11.3	1	2.6	5	12.7	2	6.4	10	25.4
<b>Central Area</b>	<b>231</b>	<b>10.3</b>	<b>2</b>	<b>0.6</b>	<b>12</b>	<b>3.8</b>	<b>8</b>	<b>2.2</b>	<b>21</b>	<b>6.0</b>	<b>23</b>	<b>6.6</b>	<b>30</b>	<b>11.6</b>	<b>135</b>	<b>53.9</b>
Taichung City	90	6.7	0	0.0	8	4.2	5	2.2	12	5.4	8	3.7	16	10.4	41	32.6
Nantou County	44	17.4	2	5.8	1	2.8	0	0.0	4	11.3	7	17.7	4	12.7	26	68.1
Changhua County	97	15.3	0	0.0	3	3.4	3	2.8	5	5.5	8	8.7	10	13.7	68	78.4
<b>South Area</b>	<b>196</b>	<b>11.7</b>	<b>0</b>	<b>0.0</b>	<b>10</b>	<b>4.5</b>	<b>12</b>	<b>4.5</b>	<b>19</b>	<b>7.6</b>	<b>10</b>	<b>3.9</b>	<b>20</b>	<b>9.8</b>	<b>125</b>	<b>51.5</b>
Yunlin County	53	15.5	0	0.0	2	4.6	3	5.5	3	6.3	2	4.3	3	7.5	40	66.4
Chiayi County	36	14.0	0	0.0	0	0.0	0	0.0	2	5.7	5	13.3	6	19.2	23	49.4
Chiayi City	10	7.2	0	0.0	1	5.4	1	4.8	0	0.0	1	4.6	1	6.0	6	35.8
Tainan City	97	10.4	0	0.0	7	5.7	8	5.3	14	9.6	2	1.3	10	8.6	56	47.1
<b>Kao-Ping Area</b>	<b>305</b>	<b>16.4</b>	<b>1</b>	<b>0.4</b>	<b>21</b>	<b>8.6</b>	<b>22</b>	<b>7.4</b>	<b>19</b>	<b>6.4</b>	<b>29</b>	<b>9.7</b>	<b>47</b>	<b>18.8</b>	<b>166</b>	<b>75.4</b>
Kaohsiung City	223	16.1	1	0.5	16	8.9	17	7.6	15	6.6	21	9.3	39	20.7	114	73.8
Pingtung County	79	18.9	0	0.0	5	8.6	5	7.7	4	6.5	7	10.6	8	14.5	50	85.9
Penghu County	3	6.3	0	0.0	0	0.0	0	0.0	0	0.0	1	14.6	0	0.0	2	26.7
<b>East Area</b>	<b>52</b>	<b>19.1</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>2.7</b>	<b>3</b>	<b>7.5</b>	<b>7</b>	<b>17.3</b>	<b>7</b>	<b>16.6</b>	<b>6</b>	<b>16.8</b>	<b>28</b>	<b>73.9</b>
Hualien County	33	20.2	0	0.0	1	4.4	3	12.4	7	28.6	6	23.4	5	23.2	11	49.8
Taitung County	19	17.5	0	0.0	0	0.0	0	0.0	0	0.0	1	6.0	1	7.1	17	107.6

Rate: incidence per 100,000 population

## Confirmed tuberculosis cases by aboriginal locality/township, 2012

		Total		Male		Female	
		no.	Rate	no.	Rate	no.	Rate
Total		<b>385</b>	<b>193.3</b>	<b>264</b>	<b>250.0</b>	<b>121</b>	<b>129.4</b>
New Taipei City	Wulai District	4	67.2	4	133.6	0	0.0
Yilan County	Nan'ao Township	11	186.3	9	286.7	2	72.3
Yilan County	Datong Township	11	185.7	9	279.3	2	74.0
Taoyuan County	Fuxing Township	31	290.9	26	438.2	5	105.9
Hsinchu County	Jianshi Township	8	90.4	4	83.7	4	98.3
Hsinchu County	Wufeng Township	10	218.8	6	239.0	4	194.1
Miaoli County	Tai'an Township	12	202.7	6	187.7	6	220.3
Taichung City	Heping District	9	84.7	4	69.7	5	102.5
Nantou County	Ren'ai Township	59	378.4	42	516.9	17	227.7
Nantou County	Xinyi Township	33	194.9	22	240.3	11	141.5
Chiayi County	Alishan Township	2	33.7	1	31.6	1	36.2
Kaohsiung City	Maolin District	1	54.5	0	0.0	1	109.5
Kaohsiung City	Taoyuan District	7	151.2	6	245.5	1	45.7
Kaohsiung City	Namaxia District	4	124.6	3	180.5	1	64.6
Pingtung County	Sandimen Township	14	185.8	10	259.9	4	108.5
Pingtung County	Shizi Township	6	124.9	3	118.5	3	132.2
Pingtung County	Majia Township	11	167.5	6	176.3	5	158.0
Pingtung County	Laiyi Township	11	143.4	8	203.4	3	80.3
Pingtung County	Chunri Township	14	289.4	11	439.1	3	128.6
Pingtung County	Taiwu Township	7	137.9	4	150.5	3	124.0
Pingtung County	Mudan Township	11	225.5	6	237.4	5	212.7
Pingtung County	Wutai Township	2	65.9	2	125.9	0	0.0
Hualien County	Xiulin Township	56	369.1	35	444.8	21	287.6
Hualien County	Wanrong Township	13	194.5	10	280.4	3	96.2
Hualien County	Zhuoxi Township	14	225.5	10	289.8	4	145.0
Taitung County	Yanping Township	4	112.5	3	154.1	1	62.2
Taitung County	Haiduan Township	11	250.3	9	377.2	2	99.6
Taitung County	Jinfeng Township	4	113.7	3	163.9	1	59.2
Taitung County	Daren Township	3	77.0	1	47.1	2	112.5
Taitung County	Lanyu Township	2	41.8	1	40.9	1	42.8

Rate: per 100 000 population

# Taiwan Tuberculosis Control Report

Confirmed tuberculosis cases by aboriginal locality/ township, by age, 2012

		Age group (years)							
		Total	0-14	15-24	25-34	35-44	45-54	55-64	≥65
<b>Total</b>		<b>385</b>	<b>10</b>	<b>26</b>	<b>24</b>	<b>65</b>	<b>66</b>	<b>81</b>	<b>113</b>
<b>(Rate)</b>		<b>(193.3)</b>	<b>(29.7)</b>	<b>(85.3)</b>	<b>(73.1)</b>	<b>(217.2)</b>	<b>(203.7)</b>	<b>(377.6)</b>	<b>(615.1)</b>
New Taipei City	Wulai District	4	0	1	1	0	1	0	1
Yilan County	Nan'ao Township	11	0	1	1	1	3	3	2
Yilan County	Datong Township	11	0	0	0	4	2	2	3
Taoyuan County	Fuxing Township	31	0	3	1	4	3	10	10
Hsinchu County	Jianshi Township	8	0	1	0	2	2	2	1
Hsinchu County	Wufeng Township	10	1	0	0	2	0	2	5
Miaoli County	Tai'an Township	12	2	0	4	0	1	0	5
Taichung City	Heping District	9	0	0	0	3	1	2	3
Nantou County	Ren'ai Township	59	3	3	3	13	9	15	13
Nantou County	Xinyi Township	33	1	1	6	5	6	7	7
Chiayi County	Alishan Township	2	0	0	0	0	2	0	0
Kaohsiung City	Maolin District	1	0	0	0	0	0	0	1
Kaohsiung City	Taoyuan District	7	0	0	2	0	1	1	3
Kaohsiung City	Namaxia District	4	0	0	1	0	1	0	2
Pingtung County	Sandimen Township	14	0	0	0	1	3	4	6
Pingtung County	Shizi Township	6	0	1	0	0	2	1	2
Pingtung County	Majia Township	11	0	1	0	0	2	4	4
Pingtung County	Laiyi Township	11	0	0	0	0	2	5	4
Pingtung County	Chunri Township	14	0	1	1	0	4	4	4
Pingtung County	Taiwu Township	7	0	0	0	2	0	0	5
Pingtung County	Mudan Township	11	0	0	1	0	1	3	6
Pingtung County	Wutai Township	2	0	0	0	0	1	0	1
Hualien County	Xiulin Township	56	3	10	1	16	9	8	9
Hualien County	Wanrong Township	13	0	2	1	4	1	2	3
Hualien County	Zhuoxi Township	14	0	0	1	3	3	4	3
Taitung County	Yanping Township	4	0	0	0	2	0	1	1
Taitung County	Haiduan Township	11	0	1	0	3	5	1	1
Taitung County	Jinfeng Township	4	0	0	0	0	1	0	3
Taitung County	Daren Township	3	0	0	0	0	0	0	3
Taitung County	Lanyu Township	2	0	0	0	0	0	0	2

Rate: per 100 000 population

Cofirmed tuberculosis cases by aboriginal locality/ township, by age by male, 2012

		Age group (years)							
		Total	0-14	15-24	25-34	35-44	45-54	55-64	≥65
<b>Total</b>		<b>264</b>	<b>4</b>	<b>16</b>	<b>18</b>	<b>49</b>	<b>54</b>	<b>63</b>	<b>60</b>
<b>(Rate)</b>		<b>(250.0)</b>	<b>(22.8)</b>	<b>(102.3)</b>	<b>(102.0)</b>	<b>(290.2)</b>	<b>(298.9)</b>	<b>(552.4)</b>	<b>(710.1)</b>
New Taipei City	Wulai District	4	0	1	1	0	1	0	1
Yilan County	Nan'ao Township	9	0	1	1	0	3	2	2
Yilan County	Datong Township	9	0	0	0	4	1	2	2
Taoyuan County	Fuxing Township	26	0	2	1	3	3	8	9
Hsinchu County	Jianshi Township	4	0	0	0	1	2	1	0
Hsinchu County	Wufeng Township	6	1	0	0	2	0	1	2
Miaoli County	Tai'an Township	6	1	0	1	0	1	0	3
Taichung City	Heping District	4	0	0	0	2	1	0	1
Nantou County	Ren'ai Township	42	2	3	3	10	9	13	2
Nantou County	Xinyi Township	22	0	0	6	5	3	5	3
Chiayi County	Alishan Township	1	0	0	0	0	1	0	0
Kaohsiung City	Maolin District	0	0	0	0	0	0	0	0
Kaohsiung City	Taoyuan District	6	0	0	2	0	1	0	3
Kaohsiung City	Namaxia District	3	0	0	0	0	1	0	2
Pingtung County	Sandimen Township	10	0	0	0	1	3	2	4
Pingtung County	Shizi Township	3	0	0	0	0	1	1	1
Pingtung County	Majia Township	6	0	0	0	0	2	3	1
Pingtung County	Laiyi Township	8	0	0	0	0	1	5	2
Pingtung County	Chunri Township	11	0	1	1	0	2	4	3
Pingtung County	Taiwu Township	4	0	0	0	2	0	0	2
Pingtung County	Mudan Township	6	0	0	0	0	1	3	2
Pingtung County	Wutai Township	2	0	0	0	0	1	0	1
Hualien County	Xiulin Township	35	0	7	1	8	6	7	6
Hualien County	Wanrong Township	10	0	1	0	4	1	2	2
Hualien County	Zhuoxi Township	10	0	0	1	3	3	2	1
Taitung County	Yanping Township	3	0	0	0	1	0	1	1
Taitung County	Haiduan Township	9	0	0	0	3	5	1	0
Taitung County	Jinfeng Township	3	0	0	0	0	1	0	2
Taitung County	Daren Township	1	0	0	0	0	0	0	1
Taitung County	Lanyu Township	1	0	0	0	0	0	0	1

Rate: per 100 000 population

# Taiwan Tuberculosis Control Report

Cofirmed tuberculosis cases by aboriginal locality/ township, by age by female, 2012

		Age group (years)							
		Total	0-14	15-24	25-34	35-44	45-54	55-64	≥65
<b>Total</b>		<b>121</b>	<b>6</b>	<b>10</b>	<b>6</b>	<b>16</b>	<b>12</b>	<b>18</b>	<b>53</b>
<b>(Rate)</b>		<b>(129.4)</b>	<b>(37.1)</b>	<b>(67.4)</b>	<b>(39.5)</b>	<b>(122.7)</b>	<b>(83.7)</b>	<b>(179.1)</b>	<b>(534.2)</b>
New Taipei City	Wulai District	0	0	0	0	0	0	0	0
Yilan County	Nan'ao Township	2	0	0	0	1	0	1	0
Yilan County	Datong Township	2	0	0	0	0	1	0	1
Taoyuan County	Fuxing Township	5	0	1	0	1	0	2	1
Hsinchu County	Jianshi Township	4	0	1	0	1	0	1	1
Hsinchu County	Wufeng Township	4	0	0	0	0	0	1	3
Miaoli County	Tai'an Township	6	1	0	3	0	0	0	2
Taichung City	Heping District	5	0	0	0	1	0	2	2
Nantou County	Ren'ai Township	17	1	0	0	3	0	2	11
Nantou County	Xinyi Township	11	1	1	0	0	3	2	4
Chiayi County	Alishan Township	1	0	0	0	0	1	0	0
Kaohsiung City	Maolin District	1	0	0	0	0	0	0	1
Kaohsiung City	Taoyuan District	1	0	0	0	0	0	1	0
Kaohsiung City	Namaxia District	1	0	0	1	0	0	0	0
Pingtung County	Sandimen Township	4	0	0	0	0	0	2	2
Pingtung County	Shizi Township	3	0	1	0	0	1	0	1
Pingtung County	Majia Township	5	0	1	0	0	0	1	3
Pingtung County	Laiyi Township	3	0	0	0	0	1	0	2
Pingtung County	Chunri Township	3	0	0	0	0	2	0	1
Pingtung County	Taiwu Township	3	0	0	0	0	0	0	3
Pingtung County	Mudan Township	5	0	0	1	0	0	0	4
Pingtung County	Wutai Township	0	0	0	0	0	0	0	0
Hualien County	Xiulin Township	21	3	3	0	8	3	1	3
Hualien County	Wanrong Township	3	0	1	1	0	0	0	1
Hualien County	Zhuoxi Township	4	0	0	0	0	0	2	2
Taitung County	Yanping Township	1	0	0	0	1	0	0	0
Taitung County	Haiduan Township	2	0	1	0	0	0	0	1
Taitung County	Jinfeng Township	1	0	0	0	0	0	0	1
Taitung County	Daren Township	2	0	0	0	0	0	0	2
Taitung County	Lanyu Township	1	0	0	0	0	0	0	1

Rate: per 100 000 population

## Mortality and percentage change, 2005-2012

	2005 (baseline)		2011		2012		% change of cases, 2005-2012	% change of rate, 2005-2012
	no.	Rate	no.	Rate	no.	Rate		
<b>Taiwan</b>	<b>970</b>	<b>4.3</b>	<b>638</b>	<b>2.8</b>	<b>626</b>	<b>2.7</b>	<b>-35.5</b>	<b>-37.0</b>
<b>Taipei Area</b>	<b>160</b>	<b>2.2</b>	<b>143</b>	<b>1.9</b>	<b>152</b>	<b>2.0</b>	<b>-5.0</b>	<b>-8.4</b>
Taipei City	60	2.3	52	2.0	59	2.2	-1.7	-3.2
New Taipei City	71	1.9	74	1.9	78	2.0	9.9	4.1
Yilan County	16	3.5	7	1.5	10	2.2	-37.5	-37.1
Keelung City	12	3.1	8	2.1	4	1.1	-66.7	-65.5
Kinmen County	1	1.5	1	1.0	1	0.9	0.0	-37.9
Lienchiang County	0	0.0	1	10.0	0	0.0	---	---
<b>North Area</b>	<b>107</b>	<b>3.3</b>	<b>70</b>	<b>2.0</b>	<b>80</b>	<b>2.3</b>	<b>-25.2</b>	<b>-30.3</b>
Taoyuan County	36	1.9	44	2.2	56	2.8	55.6	43.6
Hsinchu County	23	4.9	9	1.7	9	1.7	-60.9	-64.5
Hsinchu City	10	2.6	10	2.4	4	0.9	-60.0	-63.2
Miaoli County	38	6.8	7	1.2	11	2.0	-71.1	-71.2
<b>Central Area</b>	<b>227</b>	<b>5.1</b>	<b>122</b>	<b>2.7</b>	<b>108</b>	<b>2.4</b>	<b>-52.4</b>	<b>-53.3</b>
Taichung City	34	3.3	51	1.9	34	1.3	0.0	-61.6
Nantou County	18	3.3	20	3.8	24	4.6	33.3	37.5
Changhua County	124	9.4	51	3.9	50	3.8	-59.7	-59.2
<b>South Area</b>	<b>152</b>	<b>4.4</b>	<b>111</b>	<b>3.3</b>	<b>98</b>	<b>2.9</b>	<b>-35.5</b>	<b>-35.0</b>
Yunlin County	46	6.3	31	4.3	40	5.6	-13.0	-10.3
Chiayi County	37	6.6	26	4.8	18	3.4	-51.4	-49.4
Chiayi City	4	1.5	3	1.1	7	2.6	75.0	74.8
Tainan City	20	2.6	51	2.7	33	1.8	65.0	-33.6
<b>Kao-Ping Area</b>	<b>261</b>	<b>7.0</b>	<b>156</b>	<b>4.2</b>	<b>144</b>	<b>3.9</b>	<b>-44.8</b>	<b>-44.7</b>
Kaohsiung City	101	6.7	101	3.6	94	3.4	-6.9	-49.3
Pingtung County	88	9.8	54	6.2	47	5.5	-46.6	-44.2
Penghu County	1	1.1	1	1.0	3	3.1	200.0	182.1
<b>East Area</b>	<b>63</b>	<b>10.7</b>	<b>36</b>	<b>6.3</b>	<b>44</b>	<b>7.8</b>	<b>-30.2</b>	<b>-27.1</b>
Hualien County	33	9.5	19	5.6	23	6.8	-30.3	-27.8
Taitung County	30	12.5	17	7.4	21	9.2	-30.0	-26.2

Rate: incidence per 100,000 population

# Taiwan Tuberculosis Control Report

## Mortality by sex, 2012

	Total		Male		Female	
	no.	Rate	no.	Rate	no.	Rate
<b>Taiwan</b>	<b>626</b>	<b>2.7</b>	<b>479</b>	<b>4.1</b>	<b>147</b>	<b>1.3</b>
<b>Taipei Area</b>	<b>152</b>	<b>2.0</b>	<b>120</b>	<b>3.2</b>	<b>32</b>	<b>0.8</b>
Taipei City	59	2.2	46	3.6	13	0.9
New Taipei City	78	2.0	60	3.1	18	0.9
Yilan County	10	2.2	9	3.9	1	0.4
Keelung City	4	1.1	4	2.1	0	0.0
Kinmen County	1	0.9	1	1.8	0	0.0
Lienchiang County	0	0.0	0	0.0	0	0.0
<b>North Area</b>	<b>80</b>	<b>2.3</b>	<b>67</b>	<b>3.8</b>	<b>13</b>	<b>0.7</b>
Taoyuan County	56	2.8	47	4.6	9	0.9
Hsinchu County	9	1.7	7	2.6	2	0.8
Hsinchu City	4	0.9	4	1.9	0	0.0
Miaoli County	11	2.0	9	3.1	2	0.7
<b>Central Area</b>	<b>108</b>	<b>2.4</b>	<b>74</b>	<b>3.3</b>	<b>34</b>	<b>1.5</b>
Taichung City	34	1.3	28	2.1	6	0.4
Nantou County	24	4.6	16	6.0	8	3.2
Changhua County	50	3.8	30	4.5	20	3.2
<b>South Area</b>	<b>98</b>	<b>2.9</b>	<b>75</b>	<b>4.3</b>	<b>23</b>	<b>1.4</b>
Yunlin County	40	5.6	30	8.1	10	2.9
Chiayi County	18	3.4	12	4.3	6	2.3
Chiayi City	7	2.6	6	4.5	1	0.7
Tainan City	33	1.8	27	2.9	6	0.6
<b>Kao-Ping Area</b>	<b>144</b>	<b>3.9</b>	<b>105</b>	<b>5.6</b>	<b>39</b>	<b>2.1</b>
Kaohsiung City	94	3.4	72	5.2	22	1.6
Pingtung County	47	5.5	32	7.2	15	3.6
Penghu County	3	3.1	1	2.0	2	4.2
<b>East Area</b>	<b>44</b>	<b>7.8</b>	<b>38</b>	<b>13.1</b>	<b>6</b>	<b>2.2</b>
Hualien County	23	6.8	21	12.2	2	1.2
Taitung County	21	9.2	17	14.3	4	3.7

Rate: incidence per 100,000 population

## Mortality by age, 2012

	Total	Age group (years)														
		0-14		15-24		25-34		35-44		45-54		55-64		≥65		
		no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	
<b>Taiwan</b>	<b>626</b>	<b>2.7</b>	<b>1</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>7</b>	<b>0.2</b>	<b>15</b>	<b>0.4</b>	<b>40</b>	<b>1.1</b>	<b>44</b>	<b>1.5</b>	<b>519</b>	<b>20.2</b>
<b>Taipei Area</b>	<b>152</b>	<b>2.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.1</b>	<b>4</b>	<b>0.3</b>	<b>13</b>	<b>1.0</b>	<b>13</b>	<b>1.3</b>	<b>121</b>	<b>15.0</b>
Taipei City	59	2.2	0	0.0	0	0.0	0	0.0	3	0.7	1	0.2	3	0.8	52	15.1
New Taipei City	78	2.0	0	0.0	0	0.0	1	0.1	0	0.0	11	1.7	8	1.6	58	16.9
Yilan County	10	2.2	0	0.0	0	0.0	0	0.0	1	1.5	0	0.0	1	1.9	8	13.1
Keelung City	4	1.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.0	3	7.0
Kinmen County	1	0.9	0	0.0	0	0.0	0	0.0	0	0.0	1	5.4	0	0.0	0	0.0
Lienchiang 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
<b>North Area</b>	<b>80</b>	<b>2.3</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.2</b>	<b>2</b>	<b>0.3</b>	<b>3</b>	<b>0.6</b>	<b>3</b>	<b>0.8</b>	<b>71</b>	<b>20.6</b>
Taoyuan County	56	2.8	0	0.0	0	0.0	1	0.3	1	0.3	2	0.6	3	1.4	49	28.6
Hsinchu County	9	1.7	0	0.0	0	0.0	0	0.0	1	1.1	0	0.0	0	0.0	8	13.9
Hsinchu City	4	0.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	9.9
Miaoli County	11	2.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.2	0	0.0	10	13.2
<b>Central Area</b>	<b>108</b>	<b>2.4</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>0.3</b>	<b>2</b>	<b>0.3</b>	<b>5</b>	<b>0.7</b>	<b>5</b>	<b>1.0</b>	<b>94</b>	<b>19.9</b>
Taichung City	34	1.3	0	0.0	0	0.0	1	0.2	1	0.2	2	0.5	1	0.3	29	12.1
Nantou County	24	4.6	0	0.0	0	0.0	0	0.0	1	1.4	1	1.2	0	0.0	22	30.5
Changhua County	50	3.8	0	0.0	0	0.0	1	0.5	0	0.0	2	1.0	4	2.7	43	26.8
<b>South Area</b>	<b>98</b>	<b>2.9</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.2</b>	<b>3</b>	<b>0.6</b>	<b>7</b>	<b>1.3</b>	<b>7</b>	<b>1.7</b>	<b>80</b>	<b>17.9</b>
Yunlin County	40	5.6	0	0.0	0	0.0	1	0.9	0	0.0	4	3.7	3	3.5	32	29.2
Chiayi County	18	3.4	0	0.0	0	0.0	0	0.0	0	0.0	1	1.2	0	0.0	17	19.9
Chiayi City	7	2.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	7	22.8
Tainan City	33	1.8	0	0.0	0	0.0	0	0.0	3	1.0	2	0.6	4	1.7	24	10.9
<b>Kao-Ping Area</b>	<b>144</b>	<b>3.9</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.2</b>	<b>1</b>	<b>0.2</b>	<b>8</b>	<b>1.3</b>	<b>7</b>	<b>1.4</b>	<b>126</b>	<b>29.8</b>
Kaohsiung City	94	3.4	1	0.3	0	0.0	1	0.2	1	0.2	6	1.3	6	1.6	79	26.6
Pingtung County	47	5.5	0	0.0	0	0.0	0	0.0	0	0.0	1	0.7	1	0.9	45	40.4
Penghu County	3	3.1	0	0.0	0	0.0	0	0.0	0	0.0	1	6.7	0	0.0	2	14.2
<b>East Area</b>	<b>44</b>	<b>7.8</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>1.2</b>	<b>3</b>	<b>3.5</b>	<b>4</b>	<b>4.4</b>	<b>9</b>	<b>12.6</b>	<b>27</b>	<b>36.8</b>
Hualien County	23	6.8	0	0.0	0	0.0	1	2.0	3	5.9	3	5.6	5	11.6	11	25.6
Taitung County	21	9.2	0	0.0	0	0.0	0	0.0	0	0.0	1	2.7	4	14.2	16	52.9

Rate: incidence per 100,000 population

# Taiwan Tuberculosis Control Report

Mortality by age, male, 2012

	Total	Age group (years)														
		0-14		15-24		25-34		35-44		45-54		55-64		≥ 65		
		no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	
<b>Taiwan</b>	<b>479</b>	<b>4.1</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>4</b>	<b>0.2</b>	<b>12</b>	<b>0.7</b>	<b>36</b>	<b>2.0</b>	<b>36</b>	<b>2.6</b>	<b>391</b>	<b>32.3</b>
<b>Taipei Area</b>	<b>120</b>	<b>3.2</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>4</b>	<b>0.7</b>	<b>11</b>	<b>1.9</b>	<b>9</b>	<b>1.9</b>	<b>96</b>	<b>25.3</b>
Taipei City	46	3.6	0	0.0	0	0.0	0	0.0	3	1.5	1	0.5	2	1.1	40	25.0
New Taipei City	60	3.1	0	0.0	0	0.0	0	0.0	0	0.0	9	2.9	6	2.5	45	27.4
Yilan County	9	3.9	0	0.0	0	0.0	0	0.0	1	2.8	0	0.0	0	0.0	8	27.7
Keelung City	4	2.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	4.0	3	15.0
Kinmen County	1	1.8	0	0.0	0	0.0	0	0.0	0	0.0	1	10.3	0	0.0	0	0.0
Lienchiang 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
<b>North Area</b>	<b>67</b>	<b>3.8</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>0.7</b>	<b>3</b>	<b>1.1</b>	<b>3</b>	<b>1.6</b>	<b>59</b>	<b>34.9</b>
Taoyuan County	47	4.6	0	0.0	0	0.0	0	0.0	1	0.6	2	1.3	3	2.9	41	47.9
Hsinchu County	7	2.6	0	0.0	0	0.0	0	0.0	1	2.2	0	0.0	0	0.0	6	21.2
Hsinchu City	4	1.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	21.4
Miaoli County	9	3.1	0	0.0	0	0.0	0	0.0	0	0.0	1	2.2	0	0.0	8	21.9
<b>Central Area</b>	<b>74</b>	<b>3.3</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>0.5</b>	<b>2</b>	<b>0.6</b>	<b>4</b>	<b>1.1</b>	<b>5</b>	<b>2.0</b>	<b>61</b>	<b>27.5</b>
Taichung City	28	2.1	0	0.0	0	0.0	1	0.4	1	0.5	2	1.0	1	0.7	23	20.3
Nantou County	16	6.0	0	0.0	0	0.0	0	0.0	1	2.6	1	2.3	0	0.0	14	41.1
Changhua County	30	4.5	0	0.0	0	0.0	1	0.9	0	0.0	1	1.0	4	5.2	24	32.5
<b>South Area</b>	<b>75</b>	<b>4.3</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.4</b>	<b>1</b>	<b>0.4</b>	<b>7</b>	<b>2.5</b>	<b>6</b>	<b>2.8</b>	<b>60</b>	<b>29.4</b>
Yunlin County	30	8.1	0	0.0	0	0.0	1	1.7	0	0.0	4	6.6	3	6.6	22	44.6
Chiayi County	12	4.3	0	0.0	0	0.0	0	0.0	0	0.0	1	2.1	0	0.0	11	28.4
Chiayi City	6	4.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	42.9
Tainan City	27	2.9	0	0.0	0	0.0	0	0.0	1	0.7	2	1.3	3	2.6	21	20.6
<b>Kao-Ping Area</b>	<b>105</b>	<b>5.6</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>7</b>	<b>2.3</b>	<b>6</b>	<b>2.5</b>	<b>92</b>	<b>45.5</b>
Kaohsiung City	72	5.2	0	0.0	0	0.0	0	0.0	0	0.0	6	2.7	5	2.9	61	42.9
Pingtung County	32	7.2	0	0.0	0	0.0	0	0.0	0	0.0	1	1.4	1	1.8	30	56.3
Penghu County	1	2.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	15.2
<b>East Area</b>	<b>38</b>	<b>13.1</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>2.2</b>	<b>3</b>	<b>6.6</b>	<b>4</b>	<b>8.4</b>	<b>7</b>	<b>19.6</b>	<b>23</b>	<b>64.9</b>
Hualien County	21	12.2	0	0.0	0	0.0	1	3.7	3	11.3	3	10.8	4	18.5	10	47.7
Taitung County	17	14.3	0	0.0	0	0.0	0	0.0	0	0.0	1	5.0	3	21.3	13	89.9

Rate: incidence per 100,000 population

## Mortality by age, female, 2012

	Total	Age group (years)														
		0-14		15-24		25-34		35-44		45-54		55-64		≥65		
		no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	no.	Rate	
<b>Taiwan</b>	<b>147</b>	<b>1.3</b>	<b>1</b>	<b>0.1</b>	<b>0</b>	<b>0.0</b>	<b>3</b>	<b>0.2</b>	<b>3</b>	<b>0.2</b>	<b>4</b>	<b>0.2</b>	<b>8</b>	<b>0.5</b>	<b>128</b>	<b>9.5</b>
<b>Taipei Area</b>	<b>32</b>	<b>0.8</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.2</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>0.3</b>	<b>4</b>	<b>0.8</b>	<b>25</b>	<b>5.9</b>
Taipei City	13	0.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.5	12	6.5
New Taipei City	18	0.9	0	0.0	0	0.0	1	0.3	0	0.0	2	0.6	2	0.8	13	7.2
Yilan County	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.7	0	0.0
Keelung City	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kinmen 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
Lienchiang 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
<b>North Area</b>	<b>13</b>	<b>0.7</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.3</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>12</b>	<b>6.8</b>
Taoyuan County	9	0.9	0	0.0	0	0.0	1	0.6	0	0.0	0	0.0	0	0.0	8	9.3
Hsinchu County	2	0.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	6.8
Hsinchu City	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Miaoli County	2	0.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	5.1
<b>Central Area</b>	<b>34</b>	<b>1.5</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.3</b>	<b>0</b>	<b>0.0</b>	<b>33</b>	<b>13.2</b>
Taichung City	6	0.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	4.8
Nantou County	8	3.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	8	21.0
Changhua County	20	3.2	0	0.0	0	0.0	0	0.0	0	0.0	1	1.1	0	0.0	19	21.9
<b>South Area</b>	<b>23</b>	<b>1.4</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>0.8</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.5</b>	<b>20</b>	<b>8.2</b>
Yunlin County	10	2.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	10	16.6
Chiayi County	6	2.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	12.9
Chiayi City	1	0.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	6.0
Tainan City	6	0.6	0	0.0	0	0.0	0	0.0	2	1.4	0	0.0	1	0.9	3	2.5
<b>Kao-Ping Area</b>	<b>39</b>	<b>2.1</b>	<b>1</b>	<b>0.4</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.3</b>	<b>1</b>	<b>0.3</b>	<b>1</b>	<b>0.3</b>	<b>1</b>	<b>0.4</b>	<b>34</b>	<b>15.4</b>
Kaohsiung City	22	1.6	1	0.5	0	0.0	1	0.4	1	0.4	0	0.0	1	0.5	18	11.6
Pingtung County	15	3.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	15	25.8
Penghu County	2	4.2	0	0.0	0	0.0	0	0.0	0	0.0	1	14.6	0	0.0	1	13.3
<b>East Area</b>	<b>6</b>	<b>2.2</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>5.6</b>	<b>4</b>	<b>10.6</b>								
Hualien County	2	1.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	4.6	1	4.5
Taitung County	4	3.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	7.1	3	19.0

Rate: incidence per 100,000 population

## Mortality of tuberculosis by aboriginal locality/ township, 2012

		Total		Male		Female	
		no.	Rate	no.	Rate	no.	Rate
<b>Total</b>		<b>16</b>	<b>8.0</b>	<b>13</b>	<b>12.3</b>	<b>3</b>	<b>3.2</b>
New Taipei City	Wulai District	0	0.0	0	0.0	0	0.0
Yilan County	Nan'ao Township	0	0.0	0	0.0	0	0.0
Yilan County	Datong Township	2	33.8	1	31.0	1	37.0
Taoyuan County	Fuxing Township	0	0.0	0	0.0	0	0.0
Hsinchu County	Jianshi Township	0	0.0	0	0.0	0	0.0
Hsinchu County	Wufeng Township	1	21.9	1	39.8	0	0.0
Miaoli County	Tai'an Township	0	0.0	0	0.0	0	0.0
Taichung City	Heping District	0	0.0	0	0.0	0	0.0
Nantou County	Ren'ai Township	1	6.4	1	12.3	0	0.0
Nantou County	Xinyi Township	1	5.9	1	10.9	0	0.0
Chiayi County	Alishan Township	0	0.0	0	0.0	0	0.0
Kaohsiung City	Maolin District	0	0.0	0	0.0	0	0.0
Kaohsiung City	Taoyuan District	0	0.0	0	0.0	0	0.0
Kaohsiung City	Namaxia District	0	0.0	0	0.0	0	0.0
Pingtung County	Sandimen Township	2	26.5	0	0.0	2	54.2
Pingtung County	Shizi Township	0	0.0	0	0.0	0	0.0
Pingtung County	Majia Township	1	15.2	1	29.4	0	0.0
Pingtung County	Laiyi Township	0	0.0	0	0.0	0	0.0
Pingtung County	Chunri Township	0	0.0	0	0.0	0	0.0
Pingtung County	Taiwu Township	1	19.7	1	37.6	0	0.0
Pingtung County	Mudan Township	1	20.5	1	39.6	0	0.0
Pingtung County	Wutai Township	0	0.0	0	0.0	0	0.0
Hualien County	Xiulin Township	1	6.6	1	12.7	0	0.0
Hualien County	Wanrong Township	3	44.9	3	84.1	0	0.0
Hualien County	Zhuoxi Township	1	16.1	1	29.0	0	0.0
Taitung County	Yanping Township	0	0.0	0	0.0	0	0.0
Taitung County	Haiduan Township	0	0.0	0	0.0	0	0.0
Taitung County	Jinfeng Township	0	0.0	0	0.0	0	0.0
Taitung County	Daren Township	1	25.7	1	47.1	0	0.0
Taitung County	Lanyu Township	0	0.0	0	0.0	0	0.0

Rate: per 100 000 population

## Mortality of tuberculosis by aboriginal locality/ township, by age, 2012

		Age group (years)							
		Total	0-14	15-24	25-34	35-44	45-54	55-64	≥65
<b>Total</b>		<b>16</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>6</b>
<b>(Rate)</b>		<b>(8.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(13.4)</b>	<b>(6.2)</b>	<b>(18.6)</b>	<b>(32.7)</b>
New Taipei City	Wulai District	0	0	0	0	0	0	0	0
Yilan County	Nan'ao Township	0	0	0	0	0	0	0	0
Yilan County	Datong Township	2	0	0	0	1	0	1	0
Taoyuan County	Fuxing Township	0	0	0	0	0	0	0	0
Hsinchu County	Jianshi Township	0	0	0	0	0	0	0	0
Hsinchu County	Wufeng Township	1	0	0	0	0	0	0	1
Miaoli County	Tai'an Township	0	0	0	0	0	0	0	0
Taichung City	Heping District	0	0	0	0	0	0	0	0
Nantou County	Ren'ai Township	1	0	0	0	0	1	0	0
Nantou County	Xinyi Township	1	0	0	0	1	0	0	0
Chiayi County	Alishan Township	0	0	0	0	0	0	0	0
Kaohsiung City	Maolin District	0	0	0	0	0	0	0	0
Kaohsiung City	Taoyuan District	0	0	0	0	0	0	0	0
Kaohsiung City	Namaxia District	0	0	0	0	0	0	0	0
Pingtung County	Sandimen Township	2	0	0	0	0	0	0	2
Pingtung County	Shizi Township	0	0	0	0	0	0	0	0
Pingtung County	Majia Township	1	0	0	0	0	0	0	1
Pingtung County	Laiyi Township	0	0	0	0	0	0	0	0
Pingtung County	Chunri Township	0	0	0	0	0	0	0	0
Pingtung County	Taiwu Township	1	0	0	0	0	0	0	1
Pingtung County	Mudan Township	1	0	0	0	0	0	0	1
Pingtung County	Wutai Township	0	0	0	0	0	0	0	0
Hualien County	Xiulin Township	1	0	0	0	0	0	1	0
Hualien County	Wanrong Township	3	0	0	0	2	1	0	0
Hualien County	Zhuoxi Township	1	0	0	0	0	0	1	0
Taitung County	Yanping Township	0	0	0	0	0	0	0	0
Taitung County	Haiduan Township	0	0	0	0	0	0	0	0
Taitung County	Jinfeng Township	0	0	0	0	0	0	0	0
Taitung County	Daren Township	1	0	0	0	0	0	1	0
Taitung County	Lanyu Township	0	0	0	0	0	0	0	0

Rate: per 100 000 population

# Taiwan Tuberculosis Control Report

## MDR-TB and Chronic Tuberculosis, 2012

	MDR-TB (cases) <sup>a</sup>								MDR-TB on treatment (cases) <sup>b</sup>	Chronic TB (cases) <sup>c</sup>
	Total	0-14	15-24	25-34	35-44	45-54	55-64	≥65		
<b>Taiwan</b>	<b>140</b>	<b>0</b>	<b>6</b>	<b>19</b>	<b>18</b>	<b>25</b>	<b>29</b>	<b>43</b>	<b>210</b>	<b>17</b>
<b>Taipei Area</b>	<b>40</b>	<b>0</b>	<b>1</b>	<b>7</b>	<b>5</b>	<b>6</b>	<b>8</b>	<b>13</b>	<b>66</b>	<b>5</b>
Taipei City	13	0	0	3	0	1	3	6	22	2
New Taipei City	20	0	1	4	4	4	2	5	31	2
Yilan County	1	0	0	0	0	0	1	0	6	0
Keelung City	6	0	0	0	1	1	2	2	7	1
Kinmen County	0	0	0	0	0	0	0	0	0	0
Lienchiang County	0	0	0	0	0	0	0	0	0	0
<b>North Area</b>	<b>15</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>27</b>	<b>1</b>
Taoyuan County	11	0	1	2	1	3	3	1	20	0
Hsinchu County	4	0	0	2	0	1	0	1	4	0
Hsinchu City	0	0	0	0	0	0	0	0	1	1
Miaoli County	0	0	0	0	0	0	0	0	2	0
<b>Central Area</b>	<b>27</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>5</b>	<b>6</b>	<b>4</b>	<b>8</b>	<b>32</b>	<b>5</b>
Taichung City	16	0	1	2	4	3	0	6	18	1
Nantou County	5	0	0	0	1	3	1	0	2	0
Changhua County	6	0	0	1	0	0	3	2	12	4
<b>South Area</b>	<b>17</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>6</b>	<b>2</b>	<b>28</b>	<b>1</b>
Yunlin County	7	0	1	1	2	2	0	1	7	0
Chiayi County	1	0	0	0	0	0	1	0	4	0
Chiayi City	2	0	0	0	0	0	2	0	4	1
Tainan City	7	0	0	0	2	1	3	1	13	0
<b>Kao-Ping Area</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>5</b>	<b>13</b>	<b>37</b>	<b>4</b>
Kaohsiung City	17	0	0	1	2	3	4	7	28	2
Pingtung County	9	0	0	1	0	1	1	6	8	2
Penghu County	0	0	0	0	0	0	0	0	1	0
<b>East Area</b>	<b>15</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>20</b>	<b>1</b>
Hualien County	14	0	2	2	1	2	3	4	11	1
Taitung County	1	0	0	0	0	0	0	1	9	0

Note: <sup>a</sup> Cases of MDR-TB were registered during January 1, 2012 to December 31, 2012.

<sup>b</sup> MDR-TB cases still on treatment on April 2nd, 2014

<sup>c</sup> Chronic TB cases still on treatment on April 2nd, 2014

16472

15378

## Case Notification of Tuberculosis

14480

14265

13336

13237

12634

12338



## Case notification in Taiwan, 2011

	New and relapse	New cases			Relapse pul.	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Taiwan</b>	<b>13,106</b>	<b>4,559</b>	<b>7,510</b>	<b>565</b>	<b>472</b>	<b>561</b>	<b>38</b>	<b>81</b>
<b>Taipei Area</b>	<b>3,626</b>	<b>1,211</b>	<b>2,123</b>	<b>187</b>	<b>105</b>	<b>167</b>	<b>36</b>	<b>79</b>
Taipei City	1,028	343	603	54	28	50	36	78
New Taipei City	2,064	681	1,219	109	55	88	36	79
Yilan County	284	101	160	10	13	12	39	77
Keelung City	229	78	129	13	9	15	38	79
Kinmen County	18	8	9	1	0	2	47	82
Lienchiang County	3	0	3	0	0	0	0	67
<b>North Area</b>	<b>1,453</b>	<b>479</b>	<b>854</b>	<b>70</b>	<b>50</b>	<b>57</b>	<b>36</b>	<b>82</b>
Taoyuan County	906	302	530	47	27	36	36	83
Hsinchu County	220	72	128	8	12	13	36	83
Hsinchu City	133	35	87	7	4	4	29	79
Miaoli County	194	70	109	8	7	4	39	80
<b>Central Area</b>	<b>2,518</b>	<b>850</b>	<b>1,483</b>	<b>85</b>	<b>100</b>	<b>108</b>	<b>36</b>	<b>83</b>
Taichung City	1,270	381	792	53	44	57	32	80
Nantou County	436	166	239	7	24	18	41	89
Changhua County	812	303	452	25	32	33	40	84
<b>South Area</b>	<b>2,052</b>	<b>726</b>	<b>1,179</b>	<b>73</b>	<b>74</b>	<b>81</b>	<b>38</b>	<b>82</b>
Yunlin County	526	194	288	16	28	22	40	84
Chiayi County	384	145	204	22	13	14	42	85
Chiayi City	131	44	77	5	5	7	36	71
Tainan City	1,011	343	610	30	28	38	36	81
<b>Kao-Ping Area</b>	<b>2,916</b>	<b>1,077</b>	<b>1,605</b>	<b>132</b>	<b>102</b>	<b>128</b>	<b>40</b>	<b>81</b>
Kaohsiung City	2,015	741	1,117	91	66	91	40	81
Pingtung County	883	326	480	41	36	35	40	81
Penghu County	18	10	8	0	0	2	56	78
<b>East Area</b>	<b>541</b>	<b>216</b>	<b>266</b>	<b>18</b>	<b>41</b>	<b>20</b>	<b>45</b>	<b>83</b>
Hualien County	298	114	155	8	21	13	42	79
Taitung County	243	102	111	10	20	7	48	89

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Taipei City, 2011

	New and relapse	New cases			Relapse pul.	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Taipei City</b>	<b>1,028</b>	<b>343</b>	<b>603</b>	<b>54</b>	<b>28</b>	<b>50</b>	<b>36</b>	<b>78</b>
Shilin District	94	31	58	2	3	2	35	75
Datong District	72	31	39	1	1	4	44	83
Da'an District	117	33	75	6	3	4	31	77
Zhongshan District	93	33	51	7	2	3	39	87
Zhongzheng District	56	19	35	2	0	1	35	80
Neihu District	75	25	43	1	6	6	37	78
Wenshan District	110	32	69	8	1	5	32	74
Beitou District	97	36	51	4	6	3	41	77
Songshan District	70	22	41	6	1	5	35	81
Xinyi District	97	29	60	6	2	5	33	78
Nangang District	41	10	28	2	1	2	26	76
Wanhua District	106	42	53	9	2	10	44	78

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in New Taipei City, 2011

	New and relapse	New cases			Retreatment excluding relapse	% of new pul. Smear-positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear-positive	Smear-negative / Unknown	Extra-pul.	Relapse		
<b>New Taipei City</b>	<b>2,064</b>	<b>681</b>	<b>1,219</b>	<b>109</b>	<b>55</b>	<b>88</b>	<b>36</b>
Wulai District	7	1	4	2	0	1	20
Banqiao District	285	83	174	19	9	7	32
Sanchong District	227	83	128	12	4	17	39
Yonghe District	101	30	66	5	0	5	31
Zhonghe District	237	76	144	10	7	20	35
Xindian District	162	61	83	13	5	5	42
Xinzhuang District	182	57	108	12	5	8	35
Shulin District	83	27	52	3	1	4	34
Yingge District	48	18	28	2	0	0	39
Sanxia District	69	18	44	3	4	2	29
Danshui District	77	21	52	1	3	6	29
Xizhi District	125	46	72	4	3	1	39
Ruifang District	40	13	23	1	3	1	36
Tucheng District	131	44	77	7	3	4	36
Luzhou District	92	34	51	5	2	3	40
Wugu District	44	16	26	1	1	1	38
Taishan District	33	10	16	6	1	1	38
Linkou District	32	14	16	1	1	0	47
Shenkeng District	13	6	6	1	0	0	50
Shidong District	7	3	2	0	2	0	60
Pinglin District	4	0	3	0	1	0	0
Sanzhi District	6	1	5	0	0	0	17
Shimen District	5	2	3	0	0	0	40
Bali District	18	6	12	0	0	1	33
Pingxi District	5	3	2	0	0	0	60
Shuangxi District	9	3	5	1	0	0	38
Gongliao District	3	1	2	0	0	1	33
Jinshan District	5	1	4	0	0	0	20
Wanli District	14	3	11	0	0	0	21

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

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## Case notification in Yilan County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Yilan County</b>	<b>284</b>	<b>101</b>	<b>160</b>	<b>10</b>	<b>13</b>	<b>12</b>	<b>39</b>	<b>77</b>
Datong Township	10	3	7	0	0	0	30	50
Nan'ao Township	29	10	11	3	5	2	48	67
Yilan City	41	19	17	3	2	0	53	86
Luodong Township	33	5	26	2	0	1	16	74
Su'ao Township	29	14	14	0	1	5	50	89
Toucheng Township	8	4	3	0	1	0	57	86
Jiaoxi Township	17	7	10	0	0	1	41	71
Zhuangwei Township	11	4	7	0	0	0	36	91
Yuanshan Township	45	20	24	1	0	0	45	80
Dongshan Township	23	6	15	0	2	1	29	76
Wujie Township	22	5	16	0	1	0	24	71
Sanxing Township	16	4	10	1	1	2	29	57

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Keelung City, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Keelung City</b>	<b>229</b>	<b>78</b>	<b>129</b>	<b>13</b>	<b>9</b>	<b>15</b>	<b>38</b>	<b>79</b>
Zhongzheng District	46	14	24	5	3	3	37	79
Qidu District	32	12	16	2	2	1	43	86
Nuannuan District	26	10	15	1	0	1	40	72
Ren'ai District	27	9	16	1	1	2	36	88
Zhongshan District	35	10	21	3	1	1	32	74
Anle District	46	18	26	0	2	4	41	77
Xinyi District	17	5	11	1	0	3	31	81

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

Case notification in Kinmen County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Kinmen County</b>	<b>18</b>	<b>8</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>47</b>	<b>82</b>
Jincheng Township	6	2	3	1	0	2	40	60
Jinsha Township	4	1	3	0	0	0	25	100
Jinhu Township	4	3	1	0	0	0	75	75
Jinning Township	2	2	0	0	0	0	100	100
Lieyu Township	2	0	2	0	0	0	0	100
Wuqiu Township	0	0	0	0	0	0	--	--

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Lienchiang County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Lienchiang County</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>67</b>
Nangan Township	1	0	1	0	0	0	0	100
Beigan Township	1	0	1	0	0	0	0	100
Juguang Township	0	0	0	0	0	0	--	--
Dongyin Township	1	0	1	0	0	0	--	--

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Taoyuan County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Taoyuan County</b>	<b>906</b>	<b>302</b>	<b>530</b>	<b>47</b>	<b>27</b>	<b>36</b>	<b>36</b>	<b>83</b>
Fuxing Township	31	13	18	0	0	2	42	87
Taoyuan City	133	43	80	8	2	2	35	82
Zhongli City	144	49	83	7	5	6	37	84
Daxi Township	61	20	36	4	1	3	36	89
Yangmei City	48	11	34	2	1	3	24	78
Luzhu Township	59	24	27	4	4	1	47	82
Dayuan Township	29	5	18	6	0	0	22	57
Guishan Township	104	38	59	2	5	3	39	80
Bade City	92	33	54	4	1	4	38	82
Longtan Township	71	24	41	2	4	3	37	89
Pingzhen City	96	28	57	7	4	8	33	82
Xinwu Township	22	8	13	1	0	0	38	90
Guanyin Township	16	6	10	0	0	1	38	81

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Hsinchu County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Hsinchu County</b>	<b>220</b>	<b>72</b>	<b>128</b>	<b>8</b>	<b>12</b>	<b>13</b>	<b>36</b>	<b>83</b>
Jianshi Township	17	8	6	1	2	2	57	86
Wufeng Township	11	2	8	0	1	0	20	80
Guanxi Township	10	5	4	0	1	0	56	100
Xinpu Township	9	3	3	1	2	0	50	67
Zhudong Township	60	21	38	0	1	5	36	81
Zhubei City	37	9	22	3	3	1	29	81
Hukou Township	35	12	20	1	2	3	38	81
Hengshan Townshi	7	1	6	0	0	0	14	86
Xinfeng Township	19	3	15	1	0	2	17	89
Qionglin Township	6	4	2	0	0	0	67	83
Baoshan Township	5	2	2	1	0	0	50	75
Beipu Township	1	0	1	0	0	0	0	100
Emei Township	3	2	1	0	0	0	67	100

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

Case notification in Hsinchu City, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Hsinchu City</b>	<b>133</b>	<b>35</b>	<b>87</b>	<b>7</b>	<b>4</b>	<b>4</b>	<b>29</b>	<b>79</b>
East District	71	20	47	3	1	3	30	76
North District	46	10	29	4	3	0	26	79
Xiangshan District	16	5	11	0	0	1	31	88

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Miaoli County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Miaoli County</b>	<b>194</b>	<b>70</b>	<b>109</b>	<b>8</b>	<b>7</b>	<b>4</b>	<b>39</b>	<b>80</b>
Tai'an Township	8	4	2	1	1	0	67	83
Nanzhuang Township	6	3	1	2	0	0	75	100
Shitan Township	4	4	0	0	0	0	100	100
Miaoli City	35	11	23	1	0	1	32	85
Yuanli Township	27	8	18	0	1	0	31	85
Tongxiao Township	18	3	13	1	1	0	19	69
Zhunan Township	25	10	13	1	1	0	43	74
Toufen Township	21	4	15	0	2	0	21	79
Houlung Township	12	4	7	0	1	1	36	82
Zhuolan Township	5	2	2	1	0	0	50	100
Dahu Township	5	4	1	0	0	0	80	80
Gongguan Township	11	6	5	0	0	1	55	64
Tongluo Township	5	4	1	0	0	1	80	100
Touwu Township	2	1	1	0	0	0	50	100
Sanyi Township	2	0	2	0	0	0	0	50
Xihu Township	0	0	0	0	0	0	--	--
Zaoqiao Township	5	2	3	0	0	0	40	80
Sanwan Township	3	0	2	1	0	0	0	0

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

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## Case notification in Taichung City, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear-positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear-positive	Smear-negative / Unknown	Extra-pul.				
<b>Taichung City</b>	<b>1,270</b>	<b>381</b>	<b>792</b>	<b>53</b>	<b>44</b>	<b>57</b>	<b>32</b>	<b>80</b>
Central District	12	3	9	0	0	1	25	92
Beitun District	113	31	76	5	1	3	29	83
North District	78	29	46	2	1	6	39	81
Xitun District	79	23	53	1	2	4	30	79
West District	52	12	34	4	2	1	26	74
East District	43	10	32	0	1	4	24	71
Nantun District	88	28	49	6	5	3	36	82
South District	54	16	34	2	2	3	32	80
Heping District	18	7	10	0	1	0	41	82
Dajia District	37	6	30	0	1	3	17	69
Da'an District	8	0	7	1	0	0	0	43
Dadu District	17	6	8	2	1	1	43	86
Dali District	78	26	46	3	3	3	36	76
Daya District	49	17	26	2	4	4	40	88
Taiping District	93	30	56	4	3	4	35	77
Waipu District	11	4	6	1	0	1	40	90
Shigang District	8	2	6	0	0	0	25	75
Houli District	25	5	19	1	0	0	21	83
Shalu District	43	11	26	3	3	1	30	76
Dongshi District	27	8	14	3	2	2	36	73
Wuri District	39	14	19	2	4	1	42	82
Shengang District	39	15	23	0	1	1	39	95
Wuqi District	22	7	15	0	0	2	32	82
Qingshui District	45	8	31	4	2	1	21	85
Xinshe District	14	5	9	0	0	0	36	79
Tanzi District	47	16	29	1	1	2	36	82
Longjing District	31	10	19	2	0	2	34	90
Fengyuan District	73	27	39	4	3	3	41	83
Wufeng District	27	5	21	0	1	1	19	81

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Nantou County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Nantou County</b>	<b>436</b>	<b>166</b>	<b>239</b>	7	<b>24</b>	<b>18</b>	<b>41</b>	<b>89</b>
Xinyi Township	42	22	19	0	1	4	54	98
Ren'ai Township	80	31	35	2	12	0	47	89
Yuchi Township	8	5	3	0	0	0	63	100
Nantou City	72	28	40	0	4	0	41	94
Puli Township	79	23	53	2	1	10	30	88
Caotun Township	52	17	33	2	0	0	34	86
Zhushan Township	27	9	16	1	1	0	36	76
Jiji Township	12	6	6	0	0	0	50	92
Mingjian Township	30	12	16	0	2	0	43	79
Lugu Township	8	2	5	0	1	0	29	71
Zhongliao Township	6	1	5	0	0	0	17	83
Guoxing Township	11	7	3	0	1	2	70	100
Shuili Township	9	3	5	0	1	2	38	88

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

Case notification in Changhua County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Changhua County</b>	<b>812</b>	<b>303</b>	<b>452</b>	<b>25</b>	<b>32</b>	<b>33</b>	<b>40</b>	<b>84</b>
Changhua City	120	42	68	4	6	4	38	82
Lugang Township	49	10	34	2	3	1	23	84
Hemei Township	38	13	21	2	2	2	38	79
Beidou Township	27	15	10	1	1	2	60	88
Yuanlin Township	66	32	32	0	2	2	50	84
Xihu Township	30	11	14	4	1	1	44	80
Tianzhong Township	33	16	16	0	1	3	50	88
Erlin Township	51	19	30	0	2	0	39	84
Xianxi Township	9	1	7	1	0	0	13	50
Shengang Township	15	5	5	3	2	1	50	90
Fuxing Township	30	9	20	1	0	1	31	83
Xiushui Township	23	11	11	1	0	3	50	73
Huatan Township	29	13	16	0	0	3	45	76
Fenyuan Township	24	6	14	1	3	1	30	80
Dacun Township	27	13	12	1	1	0	52	84
Puyan Township	26	7	16	1	2	1	30	74
Puxin Township	30	9	20	1	0	0	31	83
Yongjing Township	22	10	10	0	2	0	50	90
Shetou Township	27	11	16	0	0	2	41	85
Ershui Township	17	6	11	0	0	1	35	94
Tianwei Township	24	10	13	0	1	1	43	96
Pitou Township	22	7	14	1	0	0	33	90
Fangyuan Township	27	10	16	1	0	1	38	77
Dacheng Township	15	4	10	0	1	1	29	100
Zhutang Township	8	2	6	0	0	0	25	100
Xizhou Township	23	11	10	0	2	2	52	90

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Yunlin County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Yunlin County</b>	<b>526</b>	<b>194</b>	<b>288</b>	<b>16</b>	<b>28</b>	<b>22</b>	<b>40</b>	<b>84</b>
Douliu City	49	16	29	3	1	3	36	84
Dounan Township	28	12	13	1	2	1	48	88
Huwei Township	35	16	17	0	2	1	48	79
Xiluo Township	39	14	24	0	1	0	37	76
Tuku Township	23	8	14	0	1	1	36	86
Beigang Township	41	12	26	0	3	4	32	89
Gukeng Township	22	10	11	0	1	0	48	90
Dapi Township	15	4	9	2	0	2	31	77
Citong Township	16	6	10	0	0	0	38	88
Linnei Township	8	3	4	0	1	0	43	86
Erlun Township	27	7	17	2	1	1	29	83
Lunbei Township	22	9	10	1	2	2	47	84
Mailiao Township	42	20	21	0	1	2	49	85
Dongshi Township	20	4	13	0	3	1	24	71
Baozhong Townshi	16	7	8	0	1	0	47	100
Taixi Township	21	13	7	0	1	0	65	100
Yuanchang Townsl	27	11	13	1	2	0	46	83
Sihu Township	30	9	16	3	2	2	36	76
Kouhu Township	27	9	13	2	3	1	41	91
Shuilin Township	18	4	13	1	0	1	24	76

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Chiayi County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Chiayi County</b>	<b>384</b>	<b>145</b>	<b>204</b>	<b>22</b>	<b>13</b>	<b>14</b>	<b>42</b>	<b>85</b>
Alishan Township	10	6	4	0	0	1	60	90
Puzi City	32	10	18	4	0	1	36	79
Budai Township	12	5	5	2	0	0	50	100
Dalin Township	32	11	15	3	3	1	42	81
Minxiong Township	43	15	25	2	1	1	38	78
Xikou Township	11	5	6	0	0	0	45	82
Xingang Township	15	7	8	0	0	0	47	93
Liujiiao Township	24	9	14	1	0	1	39	87
Dongshi Township	16	7	8	1	0	1	47	80
Yizhu Township	11	5	6	0	0	0	45	82
Lucao Township	24	10	12	2	0	1	45	95
Taibao City	16	5	10	1	0	1	33	80
Shuishang Township	26	10	12	4	0	3	45	86
Zhongpu Township	27	9	13	0	5	0	41	73
Zhuqi Township	74	28	41	1	4	2	41	90
Meishan Township	7	1	5	1	0	1	17	67
Fanlu Township	4	2	2	0	0	0	50	100
Dapu Township	0	0	0	0	0	0	--	--

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Chiayi City, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Chiayi City</b>	<b>131</b>	<b>44</b>	<b>77</b>	<b>5</b>	<b>5</b>	<b>7</b>	<b>36</b>	<b>71</b>
East District	50	24	24	2	0	3	50	83
West District	81	20	53	3	5	4	27	63

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

# Taiwan Tuberculosis Control Report

## Case notification in Tainan City, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Tainan City</b>	<b>1,011</b>	<b>343</b>	<b>610</b>	<b>30</b>	<b>28</b>	<b>38</b>	<b>36</b>	<b>81</b>
West Central District	44	8	34	1	1	2	19	79
North District	64	22	35	2	5	0	39	77
Anping District	23	11	11	1	0	2	50	86
Annan District	95	36	52	0	7	3	41	84
East District	80	25	50	3	2	7	33	83
South District	75	26	47	1	1	6	36	67
Qigu District	13	6	7	0	0	0	46	77
Xiaying District	16	4	11	0	1	0	27	100
Danei District	8	3	5	0	0	0	38	88
Shanshang District	5	1	4	0	0	0	20	80
Rende District	36	13	18	3	2	0	42	84
Liujia District	11	1	10	0	0	0	9	82
Beimen District	5	3	2	0	0	0	60	80
Zuozhen District	4	1	3	0	0	0	25	100
Yongkang District	135	50	79	5	1	4	39	81
Yujing District	9	1	8	0	0	0	11	89
Baihe District	12	4	8	0	0	0	33	75
Anding District	10	3	7	0	0	0	30	100
Xigang District	15	5	8	2	0	1	38	77
Jiali District	12	5	7	0	0	0	42	75
Guantian District	12	3	9	0	0	0	25	92
Dongshan District	20	8	12	0	0	3	40	100
Nanhua District	5	1	4	0	0	0	20	100
Houbi District	17	3	13	1	0	1	19	69
Liuying District	11	3	8	0	0	0	27	100
Jiangjun District	8	5	2	1	0	2	71	100
Madou District	33	12	17	2	2	2	41	79
Shanhua District	31	9	18	1	3	1	33	70
Xinhua District	37	10	25	1	1	0	29	77
Xinshi District	18	8	9	0	1	0	47	82

## Case notification in Tainan City, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
Xinying District	41	18	22	1	0	1	45	83
Nanxi District	5	1	4	0	0	0	20	80
Xuejia District	13	6	6	0	1	0	50	92
Longqi District	4	2	2	0	0	0	50	100
Guiren District	41	16	21	4	0	1	43	86
Guanmiao District	28	7	20	1	0	0	26	74
Yanshui District	15	3	12	0	0	2	20	87

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Kaohsiung City, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Kaohsiung City</b>	<b>2,015</b>	<b>741</b>	<b>1,117</b>	<b>91</b>	<b>66</b>	<b>91</b>	<b>40</b>	<b>81</b>
Sanmin District	228	88	123	10	7	13	42	80
Xiaogang District	89	45	38	4	2	4	54	83
Zuoying District	95	36	53	5	1	3	40	81
Qianjin District	25	8	15	1	1	1	35	87
Qianzhen District	121	49	61	6	5	6	45	85
Lingya District	114	43	54	9	8	7	44	79
Xinxing District	35	12	20	2	1	2	38	81
Nanzi District	117	31	71	7	8	7	30	78
Gushan District	86	37	40	6	3	3	48	87
Qijin District	24	13	9	0	2	0	59	95
Yancheng District	28	10	18	0	0	0	36	75
Namaxia District	5	1	3	0	1	0	25	75
Maolin District	5	4	1	0	0	0	80	100
Taoyuan District	20	6	11	0	3	0	35	65
Dashe District	23	8	15	0	0	2	35	91
Daliao District	102	30	63	3	6	4	32	78
Dashu District	48	19	26	2	1	5	42	73
Renwu District	57	20	33	3	1	4	38	89
Neimen District	13	6	7	0	0	1	46	92
Liugui District	14	4	9	0	1	0	31	77
Yong'an District	3	0	3	0	0	0	0	100
Tianliao District	8	4	4	0	0	0	50	100
Jaxian District	7	0	6	1	0	1	0	67
Shanlin District	11	4	7	0	0	1	36	91
Gangshan District	60	24	30	5	1	4	44	74
Linyuan District	43	22	20	0	1	2	52	83
Alian District	20	4	15	0	1	0	21	68
Meinong District	40	14	23	1	2	2	38	84
Qieding District	20	4	15	1	0	0	21	79
Ziguan District	35	13	21	0	1	1	38	74

## Case notification in Kaohsiung City, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
Niaosong District	24	9	13	1	1	0	41	82
Hunei District	27	11	15	0	1	1	42	85
Luzhu District	62	24	36	2	0	3	40	72
Qishan District	46	12	32	1	1	0	27	82
Fengshan District	271	104	144	18	5	10	42	82
Qiaotou District	33	13	20	0	0	0	39	73
Yanchao District	44	7	34	2	1	3	17	73
Mituo District	12	2	9	1	0	1	18	82

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

# Taiwan Tuberculosis Control Report

## Case notification in Pingtung County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Pingtung County</b>	<b>883</b>	<b>326</b>	<b>480</b>	<b>41</b>	<b>36</b>	<b>35</b>	<b>40</b>	<b>81</b>
Sandimen Township	16	8	6	0	2	1	57	71
Wutai Township	2	0	2	0	0	0	0	100
Majia Township	11	5	4	0	2	1	56	89
Taiwu Township	7	4	2	0	1	0	67	83
Laiyi Township	10	5	5	0	0	0	50	80
Chunri Township	11	3	6	1	1	0	33	56
Shizi Township	8	2	4	1	1	0	33	67
Mudan Township	5	3	2	0	0	1	60	100
Manzhou Township	8	3	5	0	0	0	38	63
Pingtung City	216	74	119	16	7	10	38	81
Chaozhou Township	55	17	32	4	2	4	35	86
Donggang Township	19	10	8	0	1	0	56	83
Hengchun Township	23	10	11	1	1	0	48	81
Wandan Township	45	15	29	0	1	4	34	77
Changzhi Township	34	13	21	0	0	0	38	74
Linluo Township	4	2	2	0	0	0	50	100
Jiuru Township	24	5	16	2	1	1	24	67
Ligang Township	31	9	20	1	1	1	31	66
Yanpu Township	31	9	20	2	0	2	31	83
Gaoshu Township	35	13	16	3	3	0	45	83
Wanluan Township	25	12	12	0	1	0	50	100
Neipu Township	81	35	42	3	1	4	45	90
Zhutian Township	24	10	11	1	2	1	48	86
Xinpi Township	16	8	7	1	0	1	53	80
Fangliao Township	33	15	16	1	1	2	48	77
Xinyuan Township	28	13	11	2	2	0	54	92
Kanding Township	6	1	5	0	0	1	17	67
Linbian Township	11	4	7	0	0	0	36	91
Nanzhou Township	13	5	7	1	0	0	42	92
Jiadong Township	24	4	19	0	1	0	17	74

## Case notification in Pingtung County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
Liuqiu Township	2	1	1	0	0	0	50	100
Checheng Township	17	7	6	1	3	0	54	92
Fangshan Township	8	1	6	0	1	1	14	57

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Penghu County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Penghu County</b>	<b>18</b>	<b>10</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>56</b>	<b>78</b>
Magong City	7	2	5	0	0	1	29	57
Huxi Township	3	3	0	0	0	1	100	100
Baisha Township	4	2	2	0	0	0	50	75
Xiyu Township	4	3	1	0	0	0	75	100
Wang'an Township	0	0	0	0	0	0	--	--
Qimei Township	0	0	0	0	0	0	--	--

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Hualien County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Hualien County</b>	<b>298</b>	<b>114</b>	<b>155</b>	<b>8</b>	<b>21</b>	<b>13</b>	<b>42</b>	<b>79</b>
Xiulin Township	75	30	34	1	10	3	47	84
Wanrong Township	16	6	10	0	0	2	38	81
Zhuoxi Township	17	5	11	0	1	1	31	69
Hualien City	52	18	28	3	3	3	39	70
Fenglin Township	14	5	7	0	2	0	42	75
Yuli Township	29	14	13	0	2	1	52	93
Xincheng Township	18	6	11	0	1	0	35	76
Ji'an Township	40	15	23	1	1	1	39	76
Shoufeng Township	15	7	7	1	0	1	50	93
Guangfu Township	8	2	5	1	0	1	29	86
Fengbin Township	4	1	3	0	0	0	25	25
Ruisui Township	5	3	1	1	0	0	75	100
Fuli Township	5	2	2	0	1	0	50	75

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

## Case notification in Taitung County, 2011

	New and relapse	New cases			Relapse	Retreatment excluding relapse	% of new pul. Smear- positive <sup>a</sup>	% of new pul. Lab confirm <sup>b</sup>
		Smear- positive	Smear- negative / Unknow	Extra- pul.				
<b>Taitung County</b>	<b>243</b>	<b>102</b>	<b>111</b>	<b>10</b>	<b>20</b>	<b>7</b>	<b>48</b>	<b>89</b>
Yanping Township	3	3	0	0	0	1	100	100
Haiduan Township	14	6	5	0	3	0	55	91
Daren Township	7	3	3	0	1	0	50	83
Jinfeng Township	6	1	5	0	0	0	17	100
Lanyu Township	3	3	0	0	0	0	100	100
Taitung City	110	44	51	7	8	3	46	86
Chenggong Township	13	3	8	0	2	0	27	64
Guanshan Township	7	3	4	0	0	0	43	100
Beinan Township	20	10	9	1	0	0	53	95
Dawu Township	10	3	5	0	2	0	38	100
Taimali Township	13	3	8	0	2	1	27	91
Donghe Township	7	2	5	0	0	1	29	86
Changbin Township	8	5	3	0	0	1	63	88
Luye Township	10	6	3	0	1	0	67	89
Chishang Township	12	7	2	2	1	0	78	100
Ludao Township	0	0	0	0	0	0	--	--

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

<sup>b</sup> pul. Lab confirmed indicate pulmonary cases confirmed by positive or culture.

# 15378 TB/HIV Co-infection

16472

14480

14265

13336

13237

12634

12338

## TB/HIV co-infection, by locality and age, Taiwan, 2011

	New cases	no.	%	TB/HIV co-infection						
				0-14	15-24	25-34	35-44	45-54	55-64	≥65
<b>Taiwan</b>	<b>12,634</b>	<b>103</b>	<b>0.8</b>	<b>0</b>	<b>3</b>	<b>23</b>	<b>29</b>	<b>32</b>	<b>11</b>	<b>5</b>
<b>Taipei Area</b>	<b>3,521</b>	<b>30</b>	<b>0.9</b>	<b>0</b>	<b>2</b>	<b>7</b>	<b>10</b>	<b>6</b>	<b>4</b>	<b>1</b>
Taipei City	1,000	11	1.1	0	1	4	3	2	1	0
New Taipei City	2,009	17	0.8	0	1	2	7	3	3	1
Yilan County	271	0	0.0	0	0	0	0	0	0	0
Keelung City	220	2	0.9	0	0	1	0	1	0	0
Kinmen County	18	0	0.0	0	0	0	0	0	0	0
Lienchiang County	3	0	0.0	0	0	0	0	0	0	0
<b>North Area</b>	<b>1,403</b>	<b>14</b>	<b>1.0</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>2</b>
Taoyuan County	879	8	0.9	0	1	2	3	1	0	1
Hsinchu County	208	3	1.4	0	0	1	1	1	0	0
Hsinchu City	129	1	0.8	0	0	0	1	0	0	0
Miaoli County	187	2	1.1	0	0	1	0	0	0	1
<b>Central Area</b>	<b>2,418</b>	<b>25</b>	<b>1.0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>8</b>	<b>11</b>	<b>3</b>	<b>0</b>
Taichung City	1,226	18	1.5	0	0	1	7	8	2	0
Nantou County	412	3	0.7	0	0	2	0	1	0	0
Changhua County	780	4	0.5	0	0	0	1	2	1	0
<b>South Area</b>	<b>1,978</b>	<b>8</b>	<b>0.4</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>6</b>	<b>0</b>	<b>0</b>
Yunlin County	498	2	0.4	0	0	1	0	1	0	0
Chiayi County	371	2	0.5	0	0	0	0	2	0	0
Chiayi City	126	1	0.8	0	0	0	0	1	0	0
Tainan City	983	3	0.3	0	0	0	1	2	0	0
<b>Kao-Ping Area</b>	<b>2,814</b>	<b>23</b>	<b>0.8</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>4</b>	<b>7</b>	<b>4</b>	<b>2</b>
Kaohsiung City	1,949	18	0.9	0	0	4	2	6	4	2
Pingtung County	847	5	0.6	0	0	2	2	1	0	0
Penghu County	18	0	0.0	0	0	0	0	0	0	0
<b>East Area</b>	<b>500</b>	<b>3</b>	<b>0.6</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
Hualien County	277	2	0.7	0	0	1	1	0	0	0
Taitung County	223	1	0.4	0	0	1	0	0	0	0

TB/HIV co-infection, by locality and sex, Taiwan, 2011

	Male							Female						
	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+
<b>Taiwan</b>	<b>0</b>	<b>3</b>	<b>21</b>	<b>26</b>	<b>30</b>	<b>11</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>1</b>
<b>Taipei Area</b>	<b>0</b>	<b>2</b>	<b>7</b>	<b>9</b>	<b>6</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
Taipei City	0	1	4	2	2	1	0	0	0	0	1	0	0	0
New Taipei City	0	1	2	7	3	3	1	0	0	0	0	0	0	0
Yilan County	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keelung City	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Kinmen County	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lienchiang County	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>North Area</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>
Taoyuan County	0	1	2	2	1	0	1	0	0	0	1	0	0	0
Hsinchu County	0	0	1	1	0	0	0	0	0	0	0	1	0	0
Hsinchu City	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Miaoli County	0	0	0	0	0	0	0	0	0	1	0	0	0	1
<b>Central Area</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>7</b>	<b>11</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
Taichung City	0	0	1	6	8	2	0	0	0	0	1	0	0	0
Nantou County	0	0	1	0	1	0	0	0	0	1	0	0	0	0
Changhua County	0	0	0	1	2	1	0	0	0	0	0	0	0	0
<b>South Area</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>
Yunlin County	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Chiayi County	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Chiayi City	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Tainan City	0	0	0	1	2	0	0	0	0	0	0	0	0	0
<b>Kao-Ping Area</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>4</b>	<b>7</b>	<b>4</b>	<b>2</b>	<b>0</b>						
Kaohsiung City	0	0	4	2	6	4	2	0	0	0	0	0	0	0
Pingtung County	0	0	2	2	1	0	0	0	0	0	0	0	0	0
Penghu County	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>East Area</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Hualien County	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Taitung County	0	0	1	0	0	0	0	0	0	0	0	0	0	0



15378

## Sites of Extra-pulmonary Tuberculosis

14480

14265

13336

13237

12634

12338

16472



## Site of extra-pulmonary tuberculosis, Taiwan, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract
<b>Taiwan</b>	<b>565 (2607)</b>	<b>61 (113)</b>	<b>152 (307)</b>	<b>80 (203)</b>	<b>45 (99)</b>
<b>Taipei Area</b>	<b>187 (779)</b>	<b>16 (28)</b>	<b>63 (123)</b>	<b>25 (52)</b>	<b>10 (20)</b>
Taipei City	54 (218)	8 (10)	18 (29)	2 (6)	4 (7)
New Taipei City	109 (470)	4 (12)	38 (77)	21 (39)	5 (10)
Yilan County	10 (42)	2 (3)	2 (6)	0 (0)	1 (1)
Keelung City	13 (42)	2 (3)	4 (9)	2 (7)	0 (1)
Kinmen County	1 (7)	0 (0)	1 (2)	0 (0)	0 (1)
Lienchiang County	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
<b>North Area</b>	<b>70 (319)</b>	<b>9 (16)</b>	<b>23 (45)</b>	<b>10 (25)</b>	<b>6 (11)</b>
Taoyuan County	47 (206)	5 (11)	14 (26)	7 (16)	4 (6)
Hsinchu County	8 (45)	1 (1)	3 (9)	1 (2)	0 (1)
Hsinchu City	7 (33)	1 (2)	3 (6)	1 (3)	0 (0)
Miaoli County	8 (35)	2 (2)	3 (4)	1 (4)	2 (4)
<b>Central Area</b>	<b>85 (457)</b>	<b>7 (18)</b>	<b>17 (37)</b>	<b>16 (39)</b>	<b>5 (18)</b>
Taichung City	53 (253)	5 (14)	13 (24)	6 (23)	4 (11)
Nantou County	7 (65)	0 (0)	1 (3)	2 (4)	0 (3)
Changhua County	25 (139)	2 (4)	3 (10)	8 (12)	1 (4)
<b>South Area</b>	<b>73 (383)</b>	<b>10 (19)</b>	<b>12 (33)</b>	<b>12 (36)</b>	<b>6 (15)</b>
Yunlin County	16 (85)	2 (2)	1 (5)	4 (12)	2 (3)
Chiayi County	22 (87)	1 (4)	2 (4)	3 (13)	0 (2)
Chiayi City	5 (33)	1 (1)	3 (5)	0 (2)	0 (0)
Tainan City	30 (178)	6 (12)	6 (19)	5 (9)	4 (10)
<b>Kao-Ping Area</b>	<b>132 (596)</b>	<b>19 (32)</b>	<b>30 (57)</b>	<b>12 (41)</b>	<b>16 (30)</b>
Kaohsiung City	91 (414)	14 (22)	20 (40)	8 (25)	11 (22)
Pingtung County	41 (178)	5 (10)	10 (16)	4 (16)	5 (8)
Penghu County	0 (4)	0 (0)	0 (1)	0 (0)	0 (0)
<b>East Area</b>	<b>18 (73)</b>	<b>0 (0)</b>	<b>7 (12)</b>	<b>5 (10)</b>	<b>2 (5)</b>
Hualien County	8 (47)	0 (0)	3 (7)	3 (5)	2 (5)
Taitung County	10 (26)	0 (0)	4 (5)	2 (5)	0 (0)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload

Site of extra-pulmonary tuberculosis, Taiwan, 2011

	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Taiwan</b>	<b>50 (90)</b>	<b>37 (99)</b>	<b>0 (14)</b>	<b>96 (489)</b>	<b>44 (1193)</b>
<b>Taipei Area</b>	<b>13 (19)</b>	<b>12 (38)</b>	<b>0 (5)</b>	<b>34 (157)</b>	<b>14 (337)</b>
Taipei City	4 (4)	2 (14)	0 (1)	11 (38)	5 (109)
New Taipei City	8 (13)	9 (22)	0 (4)	17 (94)	7 (199)
Yilan County	0 (0)	0 (1)	0 (0)	4 (11)	1 (20)
Keelung City	1 (2)	1 (1)	0 (0)	2 (11)	1 (8)
Kinmen County	0 (0)	0 (0)	0 (0)	0 (3)	0 (1)
Lienchiang County	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
<b>North Area</b>	<b>3 (5)</b>	<b>3 (8)</b>	<b>0 (1)</b>	<b>13 (116)</b>	<b>3 (92)</b>
Taoyuan County	2 (4)	3 (7)	0 (0)	10 (88)	2 (48)
Hsinchu County	1 (1)	0 (1)	0 (0)	2 (20)	0 (10)
Hsinchu City	0 (0)	0 (0)	0 (0)	1 (4)	1 (18)
Miaoli County	(0)	0 (0)	0 (1)	0 (4)	0 (16)
<b>Central Area</b>	<b>5 (13)</b>	<b>7 (17)</b>	<b>0 (4)</b>	<b>16 (66)</b>	<b>12 (245)</b>
Taichung City	5 (9)	5 (8)	0 (2)	10 (40)	5 (122)
Nantou County	0 (1)	1 (4)	0 (1)	2 (10)	1 (39)
Changhua County	0 (3)	1 (5)	0 (1)	4 (16)	6 (84)
<b>South Area</b>	<b>5 (15)</b>	<b>4 (15)</b>	<b>0 (2)</b>	<b>17 (69)</b>	<b>7 (179)</b>
Yunlin County	1 (2)	0 (4)	0 (2)	5 (12)	1 (43)
Chiayi County	2 (2)	0 (2)	0 (0)	9 (18)	5 (42)
Chiayi City	0 (9)	0 (1)	0 (0)	1 (4)	0 (11)
Tainan City	2 (2)	4 (8)	0 (0)	2 (35)	1 (83)
<b>Kao-Ping Area</b>	<b>23 (36)</b>	<b>11 (21)</b>	<b>0 (2)</b>	<b>15 (69)</b>	<b>6 (308)</b>
Kaohsiung City	16 (21)	10 (16)	0 (1)	8 (47)	4 (220)
Pingtung County	7 (15)	1 (5)	0 (1)	7 (21)	2 (86)
Penghu County	0 (0)	(0)	0 (0)	0 (1)	0 (2)
<b>East Area</b>	<b>1 (2)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>1 (12)</b>	<b>2 (32)</b>
Hualien County	0 (0)	0 (0)	0 (0)	0 (10)	0 (20)
Taitung County	1 (2)	0 (0)	0 (0)	1 (2)	2 (12)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Taipei City, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Pulmonary TB	Others	Pleural effusion
<b>Taipei City</b>	<b>54 (218)</b>	<b>8 (10)</b>	<b>18 (29)</b>	<b>2 (6)</b>	<b>4 (7)</b>	<b>4 (4)</b>	<b>2 (14)</b>	<b>0 (1)</b>	<b>11 (38)</b>	<b>5 (109)</b>
Songshan District	6 (14)	1 (1)	1 (2)	0 (1)	1 (2)	0 (0)	0 (0)	0 (0)	0 (1)	3 (7)
Da-an District	6 (20)	0 (0)	3 (5)	0 (0)	0 (1)	0 (0)	0 (2)	0 (0)	3 (7)	0 (5)
Datong District	1 (11)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (3)	0 (6)
Jhongshan District	7 (23)	0 (0)	2 (3)	0 (0)	1 (1)	1 (1)	1 (1)	0 (0)	2 (6)	0 (11)
Neihu District	1 (15)	0 (0)	1 (3)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (2)	0 (9)
Nangang District	2 (6)	0 (0)	1 (1)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	1 (3)
Shihlin District	2 (18)	0 (0)	1 (2)	1 (2)	0 (0)	0 (0)	0 (2)	0 (0)	0 (0)	0 (12)
Beitou District	4 (19)	0 (0)	1 (1)	0 (0)	1 (2)	2 (2)	0 (1)	0 (0)	0 (2)	0 (11)
Sinyi District	6 (26)	1 (2)	2 (2)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	1 (3)	1 (18)
Jhongjheng District	2 (14)	1 (1)	1 (2)	0 (1)	0 (0)	0 (0)	0 (1)	0 (0)	0 (1)	0 (8)
Wanhua District	9 (30)	0 (0)	3 (5)	1 (1)	0 (0)	1 (1)	0 (2)	0 (0)	4 (9)	0 (12)
Wunshan District	8 (22)	4 (5)	2 (3)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	1 (3)	0 (7)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, New Taipei City, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>New Taipei City</b>	<b>109 (470)</b>	<b>4 (12)</b>	<b>38 (77)</b>	<b>21 (39)</b>	<b>5 (10)</b>	<b>8 (13)</b>	<b>9 (22)</b>	<b>0 (4)</b>	<b>17 (94)</b>	<b>7 (199)</b>
Banciao District	19 (78)	0 (2)	8 (15)	2 (5)	1 (1)	3 (5)	1 (1)	0 (0)	2 (13)	2 (36)
Sanchong District	12 (46)	0 (1)	6 (8)	1 (2)	1 (1)	1 (1)	1 (3)	0 (0)	2 (14)	0 (16)
Yonghe District	5 (25)	1 (2)	1 (1)	1 (2)	0 (0)	0 (0)	0 (2)	0 (0)	2 (6)	0 (12)
Jhonghe District	10 (47)	0 (1)	3 (10)	3 (3)	0 (0)	1 (1)	2 (4)	0 (1)	1 (8)	0 (19)
Sindian District	13 (39)	0 (1)	6 (8)	1 (2)	1 (1)	1 (1)	0 (2)	0 (0)	4 (16)	0 (8)
Sinjhuang District	12 (39)	1 (2)	2 (7)	7 (9)	0 (0)	0 (1)	0 (0)	0 (1)	2 (10)	0 (9)
Shulin District	3 (20)	0 (0)	0 (1)	0 (2)	0 (0)	0 (0)	3 (3)	0 (1)	0 (2)	0 (11)
Yingge District	2 (11)	0 (0)	0 (1)	0 (1)	0 (0)	0 (0)	1 (1)	0 (0)	0 (1)	1 (7)
Sansia District	3 (22)	1 (1)	1 (3)	0 (1)	0 (0)	0 (1)	0 (0)	0 (0)	1 (4)	0 (12)
Danshuei District	1 (13)	0 (0)	0 (0)	0 (0)	0 (1)	1 (1)	0 (0)	0 (0)	0 (1)	0 (10)
Sijhih District	4 (16)	0 (0)	2 (4)	1 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	1 (8)
Rueifang District	1 (8)	0 (0)	0 (1)	1 (1)	0 (0)	0 (0)	0 (2)	0 (0)	0 (3)	0 (1)
Tucheng District	7 (39)	1 (1)	2 (6)	1 (1)	1 (3)	0 (1)	1 (3)	0 (1)	1 (5)	0 (18)
Lujhou District	5 (20)	0 (0)	3 (6)	1 (2)	1 (2)	0 (0)	0 (1)	0 (0)	0 (2)	0 (7)
Wugu District	1 (9)	0 (1)	0 (0)	1 (1)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (6)
Taishan District	6 (11)	0 (0)	2 (2)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	1 (4)
Linkou District	1 (5)	0 (0)	1 (1)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)	0 (1)
Shenkeng District	1 (5)	0 (0)	1 (1)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)
Pinglin District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Sanjhih District	0 (2)	0 (0)	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Shihmen District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Bali District	0 (5)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (5)
Shuangsi District	1 (3)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (1)	0 (1)
Gongliao District	0 (1)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Wanli District	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Wulai District	2 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (2)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Yilan County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Pulmonary TB	Others	Pleural effusion
<b>Yilan County</b>	<b>10 (42)</b>	<b>2 (3)</b>	<b>2 (6)</b>	<b>0 (0)</b>	<b>1 (1)</b>	<b>0 (0)</b>	<b>0 (1)</b>	<b>0 (0)</b>	<b>4 (11)</b>	<b>1 (20)</b>
Yilan City	3 (7)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	1 (4)
Luodong Township	2 (4)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (2)
Su-ao Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Toucheng Township	0 (2)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Jiaosi Township	0 (5)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)	0 (2)
Jhuangwei Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)
Yuanshan Township	1 (11)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (8)
Dongshan Township	0 (3)	0 (0)	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Wujie Township	0 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)
Sansing Township	1 (1)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Nan-ao Township	3 (4)	1 (1)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Keelung City, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Keelung City</b>	<b>13 (42)</b>	<b>2 (3)</b>	<b>4 (9)</b>	<b>2 (7)</b>	<b>0 (1)</b>	<b>1 (2)</b>	<b>1 (1)</b>	<b>0 (0)</b>	<b>2 (11)</b>	<b>1 (8)</b>
Jhongjheng District	5 (9)	1 (1)	2 (4)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	1 (2)
Cidu District	2 (8)	0 (0)	1 (3)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	1 (3)	0 (1)
Nuannuan District	1 (4)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)	0 (1)
Ren-ai District	1 (3)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (1)	0 (1)
Jhongshan District	3 (7)	0 (0)	0 (0)	1 (3)	0 (0)	0 (0)	1 (1)	0 (0)	1 (2)	0 (1)
Anle District	0 (9)	0 (1)	0 (1)	0 (2)	0 (1)	0 (0)	0 (0)	0 (0)	0 (2)	0 (2)
Sinyi District	1 (2)	0 (0)	1 (1)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Kinmen County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Kinmen County</b>	<b>1 (7)</b>	<b>0 (0)</b>	<b>1 (2)</b>	<b>0 (0)</b>	<b>0 (1)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (3)</b>	<b>0 (1)</b>
Jincheng Township	1 (4)	0 (0)	1 (1)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Jinsha Township	0 (2)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Lieyu Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Lienchiang County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	miliary TB	Others	Pleural effusion
<b>Lienchiang County</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>
Nangan Township	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Beigan Township	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Juguang Township	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Dongyin Township	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Taoyuan County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Pulmonary TB	Others	Pleural effusion
<b>Taoyuan County</b>	<b>47 (206)</b>	<b>5 (11)</b>	<b>14 (26)</b>	<b>7 (16)</b>	<b>4 (6)</b>	<b>2 (4)</b>	<b>3 (7)</b>	<b>0 (0)</b>	<b>10 (88)</b>	<b>2 (48)</b>
Taoyuan City	8 (34)	1 (1)	2 (5)	2 (4)	1 (2)	0 (0)	1 (1)	0 (0)	1 (14)	0 (7)
Zhongli City	7 (31)	2 (2)	3 (3)	1 (3)	0 (0)	0 (0)	0 (1)	0 (0)	1 (16)	0 (6)
Daxi Township	4 (15)	1 (1)	2 (2)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (5)	0 (6)
Yangmei City	2 (10)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	1 (5)	0 (4)
Luzhu Township	4 (16)	0 (0)	2 (3)	0 (0)	0 (0)	0 (0)	0 (2)	0 (0)	2 (5)	0 (6)
Dayuan Township	6 (13)	1 (1)	0 (0)	1 (2)	0 (0)	0 (0)	1 (1)	0 (0)	3 (8)	0 (1)
Guishan Township	2 (15)	0 (2)	2 (3)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (6)	0 (3)
Bade City	4 (22)	0 (2)	0 (3)	0 (0)	1 (1)	0 (1)	1 (2)	0 (0)	1 (9)	1 (4)
Longtan Township	2 (12)	0 (1)	0 (1)	0 (1)	1 (2)	0 (0)	0 (0)	0 (0)	0 (3)	1 (4)
Pingzhen City	7 (26)	0 (1)	3 (6)	1 (1)	1 (1)	1 (1)	0 (0)	0 (0)	1 (12)	0 (4)
Xinwu Township	1 (5)	0 (0)	0 (0)	1 (1)	0 (0)	0 (1)	0 (0)	0 (0)	0 (2)	0 (1)
Guanyin Township	0 (4)	0 (0)	0 (0)	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Fuxing Township	0 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)	0 (1)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

Site of extra-pulmonary tuberculosis, Hsinchu County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Hsinchu County</b>	<b>8 (45)</b>	<b>1 (1)</b>	<b>3 (9)</b>	<b>1 (2)</b>	<b>0 (1)</b>	<b>1 (1)</b>	<b>0 (1)</b>	<b>0 (0)</b>	<b>2 (20)</b>	<b>0 (10)</b>
Guanxi Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)
Guanxi Township	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)
Xinpu Township	0 (14)	0 (0)	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (7)	0 (5)
Zhubei City	3 (6)	0 (0)	1 (2)	1 (1)	0 (1)	1 (1)	0 (0)	0 (0)	0 (1)	0 (0)
Hukou Township	1 (8)	0 (0)	0 (2)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	1 (3)	0 (2)
Hengshan Township	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Xinfeng Township	1 (3)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Qionglin Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Baoshan Township	1 (3)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Emei Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Jianshi Township	1 (3)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Wufeng Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Hsinchu City, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Hsinchu City</b>	<b>7 (33)</b>	<b>1 (2)</b>	<b>3 (6)</b>	<b>1 (3)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>1 (4)</b>	<b>1 (18)</b>
East District	3 (15)	1 (1)	1 (3)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)	1 (8)
North District	4 (13)	0 (1)	2 (2)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (7)
Xiangshan District	0 (5)	0 (0)	0 (1)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Miaoli County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Pulmonary TB	Others	Pleural effusion
<b>Miaoli County</b>	<b>8 (35)</b>	<b>2 (2)</b>	<b>3 (4)</b>	<b>1 (4)</b>	<b>2 (4)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (1)</b>	<b>0 (4)</b>	<b>0 (16)</b>
Miaoli City	1 (4)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)
Yuanli Township	0 (2)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Tongxiao Township	1 (4)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (1)	0 (0)	0 (2)
Zhunan Township	1 (6)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (4)
Toufen Township	0 (7)	0 (0)	0 (1)	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (4)
Zhuolan Township	1 (1)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Dahu Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Gongguan Township	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Tongluo Township	0 (2)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Nanzhuang Township	2 (2)	0 (0)	1 (1)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Touwu Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Sanyi Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Sanwan Township	1 (1)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Tai'an Township	1 (1)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Taichung City, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-urinary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Taichung City</b>	<b>53 (253)</b>	<b>5 (14)</b>	<b>13 (24)</b>	<b>6 (23)</b>	<b>4 (11)</b>	<b>5 (9)</b>	<b>5 (8)</b>	<b>0 (2)</b>	<b>10 (40)</b>	<b>5 (122)</b>
Fengyuan District	4 (16)	2 (2)	1 (2)	0 (2)	0 (1)	1 (1)	0 (0)	0 (0)	0 (2)	0 (6)
Dongshi District	3 (7)	0 (1)	1 (1)	0 (0)	0 (0)	1 (1)	0 (0)	0 (1)	0 (0)	1 (3)
Dajia District	0 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (3)
Qingshui District	4 (15)	0 (1)	0 (1)	0 (1)	1 (1)	2 (2)	0 (0)	0 (0)	1 (3)	0 (6)
Shalu District	3 (12)	0 (1)	1 (1)	0 (0)	0 (1)	0 (1)	0 (0)	0 (0)	1 (4)	1 (4)
Wuqi District	0 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)
Houli District	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (1)	0 (2)
Shengang District	0 (6)	0 (1)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (3)
Tanzi District	1 (11)	0 (2)	1 (2)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (6)
Daya District	2 (7)	0 (0)	2 (2)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (4)
Xinshe District	0 (5)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (3)
Shigang District	0 (3)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Waipu District	1 (2)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Da'an District	1 (4)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)	0 (1)
Wuri District	2 (7)	1 (1)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)	0 (3)
Dadu District	2 (3)	0 (0)	2 (2)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Longjing District	2 (6)	1 (1)	0 (1)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)
Wufeng District	0 (5)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (3)
Taiping District	4 (21)	0 (0)	1 (2)	0 (3)	1 (2)	0 (3)	0 (0)	0 (0)	2 (3)	0 (8)
Dali District	3 (16)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	1 (4)	0 (9)
Heping District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Central District	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
East District	0 (2)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
West District	4 (12)	0 (0)	1 (1)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	2 (8)
South District	2 (10)	0 (0)	0 (1)	0 (1)	0 (0)	0 (0)	1 (2)	0 (0)	1 (2)	0 (4)
North District	2 (15)	0 (2)	0 (0)	0 (2)	0 (0)	1 (1)	1 (1)	0 (0)	0 (1)	0 (8)
Xitun District	1 (21)	0 (0)	0 (1)	0 (2)	0 (1)	0 (0)	0 (0)	0 (0)	1 (4)	0 (13)
Nantun District	6 (15)	0 (0)	0 (1)	3 (4)	1 (2)	0 (0)	0 (0)	0 (0)	1 (3)	1 (5)
Beitun District	5 (18)	1 (1)	1 (3)	1 (1)	0 (0)	0 (0)	1 (1)	0 (1)	1 (3)	0 (8)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

Site of extra-pulmonary tuberculosis, Nantou County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Nantou County</b>	<b>7 (65)</b>	<b>0 (0)</b>	<b>1 (3)</b>	<b>2 (4)</b>	<b>0 (3)</b>	<b>0 (1)</b>	<b>1 (4)</b>	<b>0 (1)</b>	<b>2 (10)</b>	<b>1 (39)</b>
Nantou City	0 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (4)
Puli Township	2 (14)	0 (0)	0 (0)	0 (0)	0 (2)	0 (0)	0 (1)	0 (0)	1 (2)	1 (9)
Caotun Township	2 (15)	0 (0)	0 (2)	1 (2)	0 (0)	0 (0)	1 (1)	0 (0)	0 (3)	0 (7)
Zhushan Township	1 (6)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (4)
Jiji Township	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Mingjian Township	0 (4)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (2)
Lugu Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Guoxing Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Shuili Township	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Xinyi Township	0 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (3)
Ren'ai Township	2 (12)	0 (0)	0 (0)	1 (1)	0 (1)	0 (1)	0 (1)	0 (1)	1 (2)	0 (5)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Changhua County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	miliary TB	Others	Pleural effusion
<b>Changhua County</b>	<b>25 (139)</b>	<b>2 (4)</b>	<b>3 (10)</b>	<b>8 (12)</b>	<b>1 (4)</b>	<b>0 (3)</b>	<b>1 (5)</b>	<b>0 (1)</b>	<b>4 (16)</b>	<b>6 (84)</b>
Changhua City	4 (9)	1 (1)	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	2 (4)
Lugang Township	2 (14)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (1)	2 (12)
Hemei Township	2 (4)	0 (0)	0 (0)	2 (2)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (1)
Beidou Township	1 (6)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (4)
Yuanlin Township	0 (12)	0 (0)	0 (2)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (1)	0 (8)
Xihu Township	4 (10)	0 (0)	1 (1)	2 (2)	1 (1)	0 (1)	0 (1)	0 (0)	0 (0)	0 (4)
Tianzhong Township	0 (7)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)	0 (4)
Erlin Township	0 (6)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)	0 (2)
Xianxi Township	1 (2)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Shengang Township	3 (5)	1 (1)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (2)
Fuxing Township	1 (6)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (4)
Xiushui Township	1 (4)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (2)
Huatan Township	0 (4)	0 (0)	0 (1)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Fenyuan Township	1 (7)	0 (0)	0 (1)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (2)	1 (3)
Dacun Township	1 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (3)
Puyan Township	1 (6)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (4)
Puxin Township	1 (6)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (1)	0 (4)
Yongjing Township	0 (5)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (3)
Shetou Township	0 (6)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (4)
Ershui Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Tianwei Township	0 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)
Pitou Township	1 (2)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Fangyuan Township	1 (7)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (5)
Dacheng Township	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Xizhou Township	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Yunlin County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-urinary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Yunlin County</b>	<b>16 (85)</b>	<b>2 (2)</b>	<b>1 (5)</b>	<b>4 (12)</b>	<b>2 (3)</b>	<b>1 (2)</b>	<b>0 (4)</b>	<b>0 (2)</b>	<b>5 (12)</b>	<b>1 (43)</b>
Douliu City	3 (12)	1 (1)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	1 (9)
Dounan Township	1 (3)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Huwei Township	0 (5)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (4)
Xiluo Township	0 (7)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)	0 (3)
Tuku Township	0 (4)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (2)
Beigang Township	0 (4)	0 (0)	0 (1)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Gukeng Township	0 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (2)
Dapi Township	2 (4)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (2)
Citong Township	0 (3)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Linnei Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Erlun Township	2 (8)	0 (0)	0 (0)	0 (2)	1 (1)	0 (0)	0 (1)	0 (0)	1 (1)	0 (3)
Lunbei Township	1 (7)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)	1 (1)	0 (3)
Mailiao Township	0 (5)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (3)
Dongshi Township	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Baozhong Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Taixi Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Yuanchang Township	1 (2)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Sihu Township	3 (6)	0 (0)	0 (0)	0 (1)	0 (0)	1 (2)	0 (1)	0 (0)	2 (2)	0 (0)
Kouhu Township	2 (3)	0 (0)	0 (0)	1 (2)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Shuilin Township	1 (4)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Chiayi County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	miliary TB	Others	Pleural effusion
<b>Chiayi County</b>	<b>22 (87)</b>	<b>1 (4)</b>	<b>2 (4)</b>	<b>3 (13)</b>	<b>0 (2)</b>	<b>2 (2)</b>	<b>0 (2)</b>	<b>0 (0)</b>	<b>9 (18)</b>	<b>5 (42)</b>
Puzi City	4 (11)	0 (1)	0 (1)	1 (2)	0 (0)	1 (1)	0 (0)	0 (0)	1 (2)	1 (4)
Budai Township	2 (3)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (1)
Dalin Township	3 (9)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	2 (6)
Minxiong Township	2 (14)	0 (2)	1 (2)	0 (2)	0 (0)	1 (1)	0 (1)	0 (0)	0 (1)	0 (5)
Xikou Township	0 (2)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Xingang Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Liujiuo Township	1 (8)	0 (0)	0 (0)	1 (3)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (4)
Dongshi Township	1 (5)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (1)
Lucao Township	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (2)	0 (2)
Taibao City	1 (4)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (1)	0 (0)	1 (1)	0 (1)
Shuishang Township	4 (7)	0 (0)	0 (0)	0 (1)	0 (1)	0 (0)	0 (0)	0 (0)	3 (3)	1 (2)
Zhongpu Township	0 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)	0 (2)
Zhuqi Township	1 (12)	0 (0)	1 (1)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (10)
Meishan Township	1 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (3)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Chiayi City, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
Chiayi City	<b>5 (33)</b>	<b>1 (1)</b>	<b>3 (5)</b>	<b>0 (2)</b>	<b>0 (0)</b>	<b>0 (9)</b>	<b>0 (1)</b>	<b>0 (0)</b>	<b>1 (4)</b>	<b>0 (11)</b>
East District	2 (13)	0 (0)	1 (3)	0 (0)	0 (0)	0 (5)	0 (1)	0 (0)	1 (1)	0 (3)
West District	3 (20)	1 (1)	2 (2)	0 (2)	0 (0)	0 (4)	0 (0)	0 (0)	0 (3)	0 (8)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Tainan City, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	miliary TB	Others	Pleural effusion
<b>Tainan City</b>	<b>30 (178)</b>	<b>6 (12)</b>	<b>6 (19)</b>	<b>5 (9)</b>	<b>4 (10)</b>	<b>2 (2)</b>	<b>4 (8)</b>	<b>0 (0)</b>	<b>2 (35)</b>	<b>1 (83)</b>
Xinying District	1 (9)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (6)
Yanshui District	0 (2)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Baihe District	0 (2)	0 (1)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Madou District	2 (5)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (2)
Jiali District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Xinhua District	1 (5)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (4)
Shanhua District	1 (7)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)	1 (3)
Xuejia District	0 (1)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Liuying District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Houbi District	1 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (1)
Dongshan District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Xiaying District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Liujiia District	0 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)
Guantian District	0 (4)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)	0 (1)
Danei District	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Xigang District	2 (5)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (3)
Qigu District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Jiangjun District	1 (2)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Beimen District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Xinshi District	0 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (2)
Anding District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Shanshang District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Yujing District	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Nanxi District	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Nanhua District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Rende District	3 (5)	0 (0)	0 (0)	1 (1)	1 (1)	0 (0)	1 (2)	0 (0)	0 (0)	0 (1)
Guiren District	4 (9)	1 (1)	1 (1)	0 (0)	1 (2)	0 (0)	1 (1)	0 (0)	0 (2)	0 (2)
Guanmiao District	1 (8)	0 (1)	1 (1)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)	0 (2)
Yongkang District	5 (27)	2 (3)	1 (2)	2 (4)	0 (0)	0 (0)	0 (2)	0 (0)	0 (3)	0 (13)
East District	3 (12)	2 (2)	0 (1)	0 (0)	0 (1)	0 (0)	1 (1)	0 (0)	0 (3)	0 (4)

## Site of extra-pulmonary tuberculosis, Tainan City, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
South District	1 (18)	0 (1)	0 (3)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (2)	0 (10)
West Central District	1 (8)	0 (1)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (2)	0 (4)
North District	2 (10)	0 (1)	1 (1)	0 (0)	0 (1)	1 (1)	0 (0)	0 (0)	0 (4)	0 (2)
Annan District	0 (12)	0 (0)	0 (4)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (2)	0 (5)
Anping District	1 (3)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Kaohsiung City, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Kaohsiung City</b>	<b>91 (414)</b>	<b>14 (22)</b>	<b>20 (40)</b>	<b>8 (25)</b>	<b>11 (22)</b>	<b>16 (21)</b>	<b>10 (16)</b>	<b>0 (1)</b>	<b>8 (47)</b>	<b>4 (220)</b>
Fengshan District	18 (51)	4 (6)	3 (5)	1 (3)	3 (3)	3 (4)	1 (1)	0 (0)	1 (4)	2 (25)
Gangshan District	5 (10)	0 (0)	2 (2)	1 (1)	1 (1)	0 (0)	1 (1)	0 (0)	0 (0)	0 (5)
Qishan District	1 (12)	0 (0)	0 (1)	0 (1)	0 (0)	1 (1)	0 (0)	0 (0)	0 (1)	0 (8)
Meinong District	1 (5)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)	0 (1)
Linyuan District	0 (8)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (6)
Daliao District	3 (20)	1 (1)	2 (2)	0 (2)	0 (1)	0 (1)	0 (0)	0 (0)	0 (0)	0 (13)
Dashu District	2 (12)	1 (2)	0 (2)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)	0 (4)
Renwu District	3 (10)	0 (0)	1 (1)	0 (1)	0 (0)	1 (1)	1 (2)	0 (0)	0 (0)	0 (5)
Dashe District	0 (7)	0 (0)	0 (1)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (1)	0 (4)
Niaosong District	1 (3)	0 (1)	0 (0)	0 (0)	0 (0)	0 (1)	1 (1)	0 (0)	0 (0)	0 (0)
Qiaotou District	0 (7)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (2)	0 (4)
Yanchao District	2 (12)	0 (0)	0 (1)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	1 (10)
Alian District	0 (10)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (9)
Luzhu District	2 (14)	0 (0)	0 (2)	0 (0)	0 (0)	0 (1)	1 (1)	0 (0)	1 (2)	0 (8)
Hunei District	0 (5)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (5)
Qieding District	1 (2)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Yong'an District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Mituo District	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (1)
Ziguan District	0 (10)	0 (0)	0 (0)	0 (2)	0 (1)	0 (0)	0 (0)	0 (0)	0 (1)	0 (6)
Liugui District	0 (3)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Jiaxian District	1 (3)	0 (1)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Shanlin District	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Neimen District	0 (1)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Maolin District	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Taoyuan District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Namaxia District	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Yancheng District	0 (5)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (4)
Gushan District	6 (19)	2 (2)	0 (1)	1 (1)	0 (0)	2 (2)	0 (0)	0 (0)	1 (4)	0 (9)
Zuoying District	5 (22)	0 (1)	0 (2)	1 (1)	2 (2)	1 (1)	0 (0)	0 (0)	1 (1)	0 (14)
Nanzi District	7 (33)	3 (3)	2 (3)	0 (2)	0 (1)	2 (2)	0 (0)	0 (0)	0 (4)	0 (18)

## Site of extra-pulmonary tuberculosis, Kaohsiung City, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	粟粒狀結核	Others	Pleural effusion
Sanmin District	10 (44)	2 (2)	1 (3)	1 (3)	1 (3)	2 (2)	1 (2)	0 (1)	1 (8)	1 (20)
Xinxing District	2 (6)	1 (1)	1 (1)	0 (0)	0 (1)	0 (0)	0 (1)	0 (0)	0 (1)	0 (1)
Qianjin District	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (1)
Lingya District	9 (21)	0 (0)	3 (3)	2 (3)	0 (0)	2 (2)	2 (2)	0 (0)	0 (2)	0 (9)
Qianzhen District	6 (26)	0 (0)	2 (4)	0 (3)	2 (5)	0 (1)	1 (3)	0 (0)	1 (1)	0 (9)
Qijin District	0 (2)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Xiaogang District	4 (20)	0 (0)	2 (3)	0 (1)	0 (1)	0 (0)	1 (1)	0 (0)	1 (3)	0 (11)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Pingtung County , 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	miliary TB	Others	Pleural effusion
<b>Pingtung County</b>	<b>41 (178)</b>	<b>5 (10)</b>	<b>10 (16)</b>	<b>4 (16)</b>	<b>5 (8)</b>	<b>7 (15)</b>	<b>1 (5)</b>	<b>0 (1)</b>	<b>7 (21)</b>	<b>2 (86)</b>
Pingtung City	16 (51)	2 (4)	4 (7)	2 (3)	2 (2)	2 (6)	1 (2)	0 (0)	3 (4)	0 (23)
Chaozhou Township	4 (15)	1 (2)	1 (1)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	1 (5)	0 (6)
Donggang Township	0 (3)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Hengchun Township	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (3)
Wandan Township	0 (10)	0 (0)	0 (0)	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (4)	0 (4)
Changzhi Township	0 (7)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)	0 (1)	0 (0)	0 (1)	0 (3)
Linluo Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Jiuru Township	2 (6)	0 (0)	0 (0)	0 (2)	1 (1)	0 (0)	0 (0)	0 (0)	1 (1)	0 (2)
Ligang Township	1 (11)	0 (0)	0 (0)	0 (0)	0 (1)	1 (2)	0 (0)	0 (0)	0 (1)	0 (7)
Yanpu Township	2 (6)	1 (1)	0 (0)	0 (2)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Gaoshu Township	3 (9)	0 (0)	2 (2)	0 (1)	0 (0)	0 (0)	0 (0)	0 (1)	1 (1)	0 (4)
Neipu Township	3 (12)	0 (1)	1 (1)	1 (1)	0 (0)	1 (2)	0 (1)	0 (0)	0 (1)	0 (5)
Zhutian Township	1 (5)	1 (1)	0 (0)	0 (1)	0 (1)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Xinpi Township	1 (1)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Fangliao Township	1 (5)	0 (0)	0 (0)	0 (1)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (3)
Xinyuan Township	2 (9)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	1 (1)	0 (6)
Kanding Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Linbian Township	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)
Nanzhou Township	1 (2)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)
Jiadong Township	0 (5)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (4)
Checheng Township	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)
Manzhou Township	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)
Fangshan Township	0 (2)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Taiwu Township	0 (1)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Chunri Township	1 (3)	0 (0)	0 (1)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (1)
Shizi Township	1 (3)	0 (0)	0 (1)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Penghu County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Penghu County</b>	<b>0 (4)</b>	<b>0 (0)</b>	<b>0 (1)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (1)</b>	<b>0 (2)</b>
Magong City	0 (2)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Xiyu Township	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (1)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Hualien County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Hualien County</b>	<b>8 (47)</b>	<b>0 (0)</b>	<b>3 (7)</b>	<b>3 (5)</b>	<b>2 (5)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>0 (10)</b>	<b>0 (20)</b>
Hualien City	3 (9)	0 (0)	1 (1)	0 (0)	2 (3)	0 (0)	0 (0)	0 (0)	0 (1)	0 (4)
Fenglin Township	0 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (2)
Yuli Township	0 (2)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Xincheng Township	0 (9)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (4)	0 (4)
Ji'an Township	1 (7)	0 (0)	0 (1)	1 (1)	0 (2)	0 (0)	0 (0)	0 (0)	0 (1)	0 (2)
Shoufeng Township	1 (1)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Guangfu Township	1 (2)	0 (0)	0 (1)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Ruisui Township	1 (2)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Xiulin Township	1 (8)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (5)
Wanrong Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)	0 (0)
Zhuoxi Township	0 (3)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (2)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

## Site of extra-pulmonary tuberculosis, Taitung County, 2011

	Total	Meninges	Lymph nodes	Bones & joints	Genito-uninary tract	Skin & eyes	Abdomen	Miliary TB	Others	Pleural effusion
<b>Taitung County</b>	<b>10 (26)</b>	<b>0 (0)</b>	<b>4 (5)</b>	<b>2 (5)</b>	<b>0 (0)</b>	<b>1 (2)</b>	<b>0 (0)</b>	<b>0 (0)</b>	<b>1 (2)</b>	<b>2 (12)</b>
Taitung City	7 (15)	0 (0)	4 (4)	1 (2)	0 (0)	0 (1)	0 (0)	0 (0)	0 (1)	2 (7)
Chenggong Township	0 (2)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Beinan Township	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (1)
Dawu Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Taimali Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Luye Township	0 (1)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Chishang Township	2 (2)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)	0 (0)
Daren Township	0 (1)	0 (0)	0 (0)	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Jinfeng Township	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)

Note: (1)The definition of extra-pulmonary tuberculosis is consistant with WHO's definition.

(Patients with both pulmonary and extrapulmonary TB should be classified as of pulmonary TB)

(2)The figures in the brackets comprise the count of extrapulmonary TB cases and the caseload of both pulmonary and extrapulmonary TB.

16472

## Treatment Outcomes of

15378

## New Tuberculosis Cases

14480

14265

13336

13237

12634

12338



## Treatment outcome for new cases (all forms), Taiwan, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>				
				Success	Died	Failed	Defaulted	Transferred Not eval'd
<b>Taiwan</b>	<b>12,552</b>	<b>12,552</b>	<b>100</b>	<b>72.7</b>	<b>19.6</b>	<b>0.8</b>	<b>2.3</b>	<b>0.0</b>
<b>Taipei Area</b>	<b>3,498</b>	<b>3,498</b>	<b>100</b>	<b>72.4</b>	<b>17.9</b>	<b>0.5</b>	<b>2.8</b>	<b>0.1</b>
Taipei City	992	992	100	71.1	17.4	0.4	2.7	0.2
New Taipei City	1,996	1,996	100	71.8	18.9	0.3	2.9	0.1
Yilan County	271	271	100	77.9	16.2	0.4	3.0	0.0
Keelung City	218	218	100	76.6	14.2	1.8	2.8	0.0
Kinmen County	18	18	100	77.8	11.1	5.6	5.6	0.0
Lienchiang County	3	3	100	100.0	0.0	0.0	0.0	0.0
<b>North Area</b>	<b>1,398</b>	<b>1,398</b>	<b>100</b>	<b>75.6</b>	<b>18.0</b>	<b>0.6</b>	<b>2.5</b>	<b>0.0</b>
Taoyuan County	877	877	100	75.8	17.7	0.6	2.6	0.0
Hsinchu County	206	206	100	73.3	18.9	0.5	3.9	0.0
Hsinchu City	128	128	100	74.2	19.5	0.0	2.3	0.0
Miaoli County	187	187	100	78.1	17.6	1.1	0.5	0.0
<b>Central Area</b>	<b>2,405</b>	<b>2,405</b>	<b>100</b>	<b>72.5</b>	<b>20.8</b>	<b>1.4</b>	<b>1.9</b>	<b>0.0</b>
Taichung City	1,219	1,219	100	76.5	17.7	0.5	2.3	0.0
Nantou County	409	409	100	71.6	20.0	2.0	2.2	0.0
Changhua County	777	777	100	66.7	26.1	2.6	1.2	0.0
<b>South Area</b>	<b>1,965</b>	<b>1,965</b>	<b>100</b>	<b>71.1</b>	<b>21.2</b>	<b>0.8</b>	<b>1.9</b>	<b>0.1</b>
Yunlin County	497	497	100	73.0	20.1	1.0	2.0	0.0
Chiayi County	367	367	100	66.8	25.3	0.8	1.1	0.0
Chiayi City	125	125	100	67.2	22.4	1.6	3.2	0.0
Tainan City	976	976	100	72.3	20.0	0.5	2.0	0.1
<b>Kao-Ping Area</b>	<b>2,788</b>	<b>2,788</b>	<b>100</b>	<b>72.2</b>	<b>20.1</b>	<b>0.7</b>	<b>2.2</b>	<b>0.0</b>
Kaohsiung City	1,929	1,929	100	72.3	19.3	0.7	2.3	0.1
Pingtung County	841	841	100	71.8	22.1	0.7	2.1	0.0
Penghu County	18	18	100	83.3	16.7	0.0	0.0	0.0
<b>East Area</b>	<b>498</b>	<b>498</b>	<b>100</b>	<b>76.5</b>	<b>19.5</b>	<b>1.2</b>	<b>0.6</b>	<b>0.0</b>
Hualien County	276	276	100	77.5	18.8	0.4	0.7	0.0
Taitung County	222	222	100	75.2	20.3	2.3	0.5	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

# Taiwan Tuberculosis Control Report

Treatment outcome for new cases (all forms), male, Taiwan, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>				
				Success	Died	Failed	Defaulted	Trasnferred
<b>Taiwan</b>	<b>8,731</b>	<b>8,731</b>	<b>100</b>	<b>71.2</b>	<b>20.9</b>	<b>0.9</b>	<b>2.3</b>	<b>0.0</b>
<b>Taipei Area</b>	<b>2,375</b>	<b>2,375</b>	<b>100</b>	<b>70.0</b>	<b>20.1</b>	<b>0.5</b>	<b>2.7</b>	<b>0.0</b>
Taipei City	659	659	100	69.5	19.1	0.6	1.8	0.0
New Taipei City	1,350	1,350	100	69.1	21.3	0.2	3.0	0.0
Yilan County	202	202	100	75.7	18.8	0.5	2.5	0.0
Keelung City	147	147	100	71.4	16.3	2.7	4.1	0.0
Kinmen County	14	14	100	78.6	7.1	7.1	7.1	0.0
Lienchiang County	3	3	100	100.0	0.0	0.0	0.0	0.0
<b>North Area</b>	<b>1,015</b>	<b>1,015</b>	<b>100</b>	<b>73.2</b>	<b>20.3</b>	<b>0.8</b>	<b>2.8</b>	<b>0.0</b>
Taoyuan County	647	647	100	73.7	19.6	0.8	2.8	0.0
Hsinchu County	150	150	100	68.7	22.0	0.7	5.3	0.0
Hsinchu City	89	89	100	73.0	23.6	0.0	1.1	0.0
Miaoli County	129	129	100	76.0	19.4	1.6	0.8	0.0
<b>Central Area</b>	<b>1,661</b>	<b>1,661</b>	<b>100</b>	<b>71.3</b>	<b>21.8</b>	<b>1.7</b>	<b>1.7</b>	<b>0.0</b>
Taichung City	845	845	100	74.9	19.3	0.4	2.2	0.0
Nantou County	295	295	100	71.2	20.3	2.7	1.7	0.0
Changhua County	521	521	100	65.6	26.7	3.3	1.0	0.0
<b>South Area</b>	<b>1,375</b>	<b>1,375</b>	<b>100</b>	<b>70.8</b>	<b>21.1</b>	<b>1.0</b>	<b>1.9</b>	<b>0.0</b>
Yunlin County	322	322	100	74.2	19.3	1.6	1.6	0.0
Chiayi County	276	276	100	66.3	25.7	1.1	0.4	0.0
Chiayi City	77	77	100	63.6	23.4	1.3	5.2	0.0
Tainan City	700	700	100	71.7	19.9	0.7	2.3	0.0
<b>Kao-Ping Area</b>	<b>1,951</b>	<b>1,951</b>	<b>100</b>	<b>70.8</b>	<b>21.3</b>	<b>0.7</b>	<b>2.4</b>	<b>0.1</b>
Kaohsiung City	1,341	1,341	100	70.5	20.5	0.7	2.6	0.1
Pingtung County	595	595	100	71.3	23.2	0.7	1.8	0.0
Penghu County	15	15	100	86.7	13.3	0.0	0.0	0.0
<b>East Area</b>	<b>354</b>	<b>354</b>	<b>100</b>	<b>76.0</b>	<b>20.3</b>	<b>1.1</b>	<b>0.8</b>	<b>0.0</b>
Hualien County	188	188	100	76.6	20.7	0.0	1.1	0.0
Taitung County	166	166	100	75.3	19.9	2.4	0.6	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

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Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

Treatment outcome for new cases (all forms), female, Taiwan, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
<b>Taiwan</b>	<b>3,821</b>	<b>3,821</b>	<b>100</b>	<b>76.2</b>	<b>16.5</b>	<b>0.5</b>	<b>2.3</b>	<b>0.1</b>	<b>4.4</b>
<b>Taipei Area</b>	<b>1,123</b>	<b>1,123</b>	<b>100</b>	<b>77.6</b>	<b>13.4</b>	<b>0.3</b>	<b>3.0</b>	<b>0.3</b>	<b>5.5</b>
Taipei City	333	333	100	74.2	14.1	0.0	4.5	0.6	6.6
New Taipei City	646	646	100	77.6	13.8	0.5	2.5	0.2	5.6
Yilan County	69	69	100	84.1	8.7	0.0	4.3	0.0	2.9
Keelung City	71	71	100	87.3	9.9	0.0	0.0	0.0	2.8
Kinmen County	4	4	100	75.0	25.0	0.0	0.0	0.0	0.0
Lienchiang County	0	0	0	--	--	--	--	--	--
<b>North Area</b>	<b>383</b>	<b>383</b>	<b>100</b>	<b>82.0</b>	<b>12.0</b>	<b>0.0</b>	<b>1.8</b>	<b>0.0</b>	<b>4.2</b>
Taoyuan County	230	230	100	81.7	12.2	0.0	2.2	0.0	3.9
Hsinchu County	56	56	100	85.7	10.7	0.0	0.0	0.0	3.6
Hsinchu City	39	39	100	76.9	10.3	0.0	5.1	0.0	7.7
Miaoli County	58	58	100	82.8	13.8	0.0	0.0	0.0	3.4
<b>Central Area</b>	<b>744</b>	<b>744</b>	<b>100</b>	<b>75.0</b>	<b>18.7</b>	<b>0.8</b>	<b>2.3</b>	<b>0.0</b>	<b>3.2</b>
Taichung City	374	374	100	79.9	14.2	0.8	2.4	0.0	2.7
Nantou County	114	114	100	72.8	19.3	0.0	3.5	0.0	4.4
Changhua County	256	256	100	68.8	25.0	1.2	1.6	0.0	3.5
<b>South Area</b>	<b>590</b>	<b>590</b>	<b>100</b>	<b>72.0</b>	<b>21.4</b>	<b>0.2</b>	<b>2.0</b>	<b>0.2</b>	<b>4.2</b>
Yunlin County	175	175	100	70.9	21.7	0.0	2.9	0.0	4.6
Chiayi County	91	91	100	68.1	24.2	0.0	3.3	0.0	4.4
Chiayi City	48	48	100	72.9	20.8	2.1	0.0	0.0	4.2
Tainan City	276	276	100	73.9	20.3	0.0	1.4	0.4	4.0
<b>Kao-Ping Area</b>	<b>837</b>	<b>837</b>	<b>100</b>	<b>75.4</b>	<b>17.4</b>	<b>0.8</b>	<b>1.9</b>	<b>0.0</b>	<b>4.4</b>
Kaohsiung City	588	588	100	76.4	16.5	0.9	1.5	0.0	4.8
Pingtung County	246	246	100	73.2	19.5	0.8	2.8	0.0	3.7
Penghu County	3	3	100	66.7	33.3	0.0	0.0	0.0	0.0
<b>East Area</b>	<b>144</b>	<b>144</b>	<b>100</b>	<b>77.8</b>	<b>17.4</b>	<b>1.4</b>	<b>0.0</b>	<b>0.0</b>	<b>3.5</b>
Hualien County	88	88	100	79.5	14.8	1.1	0.0	0.0	4.5
Taitung County	56	56	100	75.0	21.4	1.8	0.0	0.0	1.8

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

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Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

# Taiwan Tuberculosis Control Report

Treatment outcome for new cases (all forms), by age, Taiwan, 2011 cohort

Age	Total cases	Treatment Outcome (%) <sup>a</sup>											
		Success		Died		Failed		Defaulted		Transferred		Not eval'd	
		no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Total</b>	<b>12,552</b>	<b>9,126</b>	<b>72.7</b>	<b>2,454</b>	<b>19.6</b>	<b>99</b>	<b>0.8</b>	<b>283</b>	<b>2.3</b>	<b>5</b>	<b>0.0</b>	<b>585</b>	<b>4.7</b>
0	3	1	33.3	0	0.0	0	0.0	0	0.0	0	0.0	2	66.7
1	4	4	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
2	2	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	1	50.0
3	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
4	3	1	33.3	0	0.0	0	0.0	0	0.0	0	0.0	2	66.7
5-9	16	16	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	51	49	96.1	0	0.0	0	0.0	0	0.0	0	0.0	2	3.9
15-19	279	268	96.1	0	0.0	1	0.4	4	1.4	0	0.0	6	2.2
20-24	359	337	93.9	3	0.8	0	0.0	10	2.8	0	0.0	9	2.5
25-29	375	345	92.0	6	1.6	2	0.5	8	2.1	2	0.5	12	3.2
30-34	439	404	92.0	8	1.8	2	0.5	10	2.3	0	0.0	15	3.4
35-39	470	411	87.4	17	3.6	2	0.4	13	2.8	0	0.0	27	5.7
40-44	521	441	84.6	28	5.4	6	1.2	8	1.5	1	0.2	37	7.1
45-49	742	620	83.6	60	8.1	9	1.2	19	2.6	0	0.0	34	4.6
50-54	856	694	81.1	73	8.5	9	1.1	14	1.6	0	0.0	66	7.7
55-59	965	784	81.2	82	8.5	7	0.7	29	3.0	0	0.0	63	6.5
60-64	908	735	80.9	90	9.9	10	1.1	24	2.6	1	0.1	48	5.3
65-69	869	648	74.6	141	16.2	6	0.7	26	3.0	0	0.0	48	5.5
≥70	5,689	3,366	59.2	1,946	34.2	45	0.8	118	2.1	1	0.0	213	3.7

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

## Treatment outcome for new cases (all forms), by age, male, Taiwan, 2011 cohort

Age	Total cases	Treatment Outcome (%) <sup>a</sup>											
		Success		Died		Failed		Defaulted		Transferred		Not eval'd	
		no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Total</b>	<b>8,731</b>	<b>6,215</b>	<b>71.2</b>	<b>1,822</b>	<b>20.9</b>	<b>80</b>	<b>0.9</b>	<b>197</b>	<b>2.3</b>	<b>1</b>	<b>0.0</b>	<b>416</b>	<b>4.8</b>
0	2	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	1	50.0
1	2	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
2	1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0
3	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
4	2	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	1	50.0
5-9	7	7	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	27	26	96.3	0	0.0	0	0.0	0	0.0	0	0.0	1	3.7
15-19	152	146	96.1	0	0.0	1	0.7	1	0.7	0	0.0	4	2.6
20-24	194	181	93.3	2	1.0	0	0.0	6	3.1	0	0.0	5	2.6
25-29	184	165	89.7	4	2.2	2	1.1	5	2.7	0	0.0	8	4.3
30-34	226	212	93.8	3	1.3	1	0.4	4	1.8	0	0.0	6	2.7
35-39	281	243	86.5	13	4.6	2	0.7	7	2.5	0	0.0	16	5.7
40-44	338	284	84.0	20	5.9	3	0.9	5	1.5	0	0.0	26	7.7
45-49	534	437	81.8	50	9.4	9	1.7	13	2.4	0	0.0	25	4.7
50-54	651	514	79.0	66	10.1	8	1.2	12	1.8	0	0.0	51	7.8
55-59	676	544	80.5	67	9.9	4	0.6	18	2.7	0	0.0	43	6.4
60-64	690	545	79.0	76	11.0	9	1.3	20	2.9	0	0.0	40	5.8
65-69	632	465	73.6	116	18.4	3	0.5	15	2.4	0	0.0	33	5.2
≥70	4,131	2,441	59.1	1,405	34.0	38	0.9	91	2.2	1	0.0	155	3.8

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Taiwan Tuberculosis Control Report

Treatment outcome for new cases (all forms), by age, female, Taiwan, 2011 cohort

Age	Total cases	Treatment Outcome (%) <sup>a</sup>											
		Success		Died		Failed		Defaulted		Transferred		Not eval'd	
		no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Total</b>	<b>3,821</b>	<b>2,911</b>	<b>76.2</b>	<b>632</b>	<b>16.5</b>	<b>19</b>	<b>0.5</b>	<b>86</b>	<b>2.3</b>	<b>4</b>	<b>0.1</b>	<b>169</b>	<b>4.4</b>
0	1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0
1	2	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
2	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
3	0	0	--	0	--	0	--	0	--	0	--	0	--
4	1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0
5-9	9	9	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	24	23	95.8	0	0.0	0	0.0	0	0.0	0	0.0	1	4.2
15-19	127	122	96.1	0	0.0	0	0.0	3	2.4	0	0.0	2	1.6
20-24	165	156	94.5	1	0.6	0	0.0	4	2.4	0	0.0	4	2.4
25-29	191	180	94.2	2	1.0	0	0.0	3	1.6	2	1.0	4	2.1
30-34	213	192	90.1	5	2.3	1	0.5	6	2.8	0	0.0	9	4.2
35-39	189	168	88.9	4	2.1	0	0.0	6	3.2	0	0.0	11	5.8
40-44	183	157	85.8	8	4.4	3	1.6	3	1.6	1	0.5	11	6.0
45-49	208	183	88.0	10	4.8	0	0.0	6	2.9	0	0.0	9	4.3
50-54	205	180	87.8	7	3.4	1	0.5	2	1.0	0	0.0	15	7.3
55-59	289	240	83.0	15	5.2	3	1.0	11	3.8	0	0.0	20	6.9
60-64	218	190	87.2	14	6.4	1	0.5	4	1.8	1	0.5	8	3.7
65-69	237	183	77.2	25	10.5	3	1.3	11	4.6	0	0.0	15	6.3
≥70	1,558	925	59.4	541	34.7	7	0.4	27	1.7	0	0.0	58	3.7

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

## Treatment success rate for new cases (all forms), by age, Taiwan, 2011 cohort

	0-14 no. %	15-24 no. %	25-34 no. %	35-44 no. %	45-54 no. %	55-64 no. %	≥65 no. %
<b>Taiwan</b>	<b>73 91.3</b>	<b>605 94.8</b>	<b>749 92.0</b>	<b>852 86.0</b>	<b>1314 82.2</b>	<b>1519 81.1</b>	<b>4014 61.2</b>
<b>Taipei Area</b>	<b>22 88.0</b>	<b>239 93.4</b>	<b>269 91.5</b>	<b>220 83.3</b>	<b>371 83.9</b>	<b>420 78.7</b>	<b>993 59.0</b>
Taipei City	3 100.0	71 92.2	65 91.5	51 79.7	90 82.6	103 73.6	322 61.0
New Taipei City	14 87.5	138 94.5	164 90.1	138 85.2	216 83.4	258 78.9	506 56.0
Yilan County	5 83.3	9 81.8	17 100.0	18 81.8	30 93.8	33 86.8	99 68.3
Keelung City	0 --	19 95.0	21 95.5	11 78.6	33 82.5	25 92.6	58 61.1
Kinmen County	0 --	0 --	2 100.0	2 100.0	1 100.0	1 50.0	8 72.7
Lienchiang County	0 --	2 100.0	0 --	0 --	1 100.0	0 --	0 --
<b>North Area</b>	<b>11 91.7</b>	<b>95 97.9</b>	<b>113 95.0</b>	<b>125 87.4</b>	<b>158 87.3</b>	<b>153 82.3</b>	<b>402 60.9</b>
Taoyuan County	6 85.7	64 98.5	70 97.2	79 89.8	107 87.7	90 82.6	249 60.1
Hsinchu County	2 100.0	9 90.0	21 95.5	23 79.3	21 95.5	22 73.3	53 58.2
Hsinchu City	3 100.0	15 100.0	10 83.3	9 81.8	12 85.7	16 80.0	30 56.6
Miaoli County	0 --	7 100.0	12 92.3	14 93.3	18 78.3	25 92.6	70 68.6
<b>Central Area</b>	<b>15 100.0</b>	<b>79 92.9</b>	<b>120 93.0</b>	<b>153 86.4</b>	<b>228 82.3</b>	<b>291 84.8</b>	<b>857 62.1</b>
Taichung City	8 100.0	46 93.9	77 92.8	100 87.7	124 84.4	170 86.3	407 65.5
Nantou County	2 100.0	14 87.5	19 86.4	25 86.2	42 71.2	40 83.3	151 64.8
Changhua County	5 100.0	19 95.0	24 100.0	28 82.4	62 87.3	81 82.7	299 57.0
<b>South Area</b>	<b>2 66.7</b>	<b>72 98.6</b>	<b>87 93.5</b>	<b>109 85.2</b>	<b>187 82.0</b>	<b>231 82.8</b>	<b>710 61.2</b>
Yunlin County	1 100.0	15 100.0	18 85.7	12 80.0	43 86.0	47 85.5	227 66.8
Chiayi County	0 --	14 100.0	8 100.0	23 85.2	32 84.2	31 79.5	137 56.8
Chiayi City	0 0.0	7 100.0	6 100.0	6 66.7	13 65.0	11 68.8	41 62.1
Tainan City	1 100.0	36 97.3	55 94.8	68 88.3	99 82.5	142 84.0	305 59.3
<b>Kao-Ping Area</b>	<b>11 84.6</b>	<b>86 94.5</b>	<b>124 90.5</b>	<b>195 86.7</b>	<b>310 79.1</b>	<b>364 79.1</b>	<b>923 62.8</b>
Kaohsiung City	6 85.7	66 93.0	97 89.8	144 86.2	233 79.3	252 77.5	596 62.3
Pingtung County	5 83.3	20 100.0	27 93.1	48 87.3	75 78.1	111 82.8	318 63.5
Penghu County	0 --	0 --	0 --	3 100.0	2 100.0	1 100.0	9 75.0
<b>East Area</b>	<b>12 100.0</b>	<b>34 94.4</b>	<b>36 85.7</b>	<b>50 92.6</b>	<b>60 76.9</b>	<b>60 84.5</b>	<b>129 62.9</b>
Hualien County	10 100.0	25 92.6	21 84.0	32 94.1	31 79.5	36 87.8	59 59.0
Taitung County	2 100.0	9 100.0	15 88.2	18 90.0	29 74.4	24 80.0	70 66.7

# Taiwan Tuberculosis Control Report

Treatment success rate for new cases (all forms), by age, male, Taiwan, 2011 cohort

	0-14 no. %	15-24 no. %	25-34 no. %	35-44 no. %	45-54 no. %	55-64 no. %	≥65 no. %
<b>Taiwan</b>	<b>38 90.5</b>	<b>327 94.5</b>	<b>377 92.0</b>	<b>527 85.1</b>	<b>951 80.3</b>	<b>1089 79.7</b>	<b>2906 61.0</b>
<b>Taipei Area</b>	<b>12 85.7</b>	<b>126 93.3</b>	<b>128 91.4</b>	<b>112 81.2</b>	<b>251 81.2</b>	<b>299 77.5</b>	<b>735 58.7</b>
Taipei City	1 100.0	35 94.6	35 94.6	20 74.1	57 77.0	72 72.0	238 62.1
New Taipei City	9 90.0	73 94.8	70 88.6	77 85.6	149 81.4	185 77.4	370 55.1
Yilan County	2 66.7	4 66.7	14 100.0	9 75.0	18 94.7	27 93.1	79 66.4
Keelung City	0 --	12 92.3	8 88.9	4 57.1	25 80.6	14 87.5	42 59.2
Kinmen County	0 --	0 --	1 100.0	2 100.0	1 100.0	1 50.0	6 75.0
Lienchiang County	0 --	2 100.0	0 --	0 --	1 100.0	0 --	0 --
<b>North Area</b>	<b>6 100.0</b>	<b>54 96.4</b>	<b>57 93.4</b>	<b>83 87.4</b>	<b>107 84.3</b>	<b>111 83.5</b>	<b>325 60.5</b>
Taoyuan County	4 100.0	37 97.4	40 97.6	54 91.5	70 84.3	61 82.4	211 60.6
Hsinchu County	1 100.0	3 75.0	9 90.0	13 72.2	16 94.1	15 71.4	46 58.2
Hsinchu City	1 100.0	9 100.0	6 75.0	7 87.5	10 90.9	12 92.3	20 51.3
Miaoli County	0 --	5 100.0	2 100.0	9 90.0	11 68.8	23 92.0	48 67.6
<b>Central Area</b>	<b>8 100.0</b>	<b>40 88.9</b>	<b>53 93.0</b>	<b>99 83.9</b>	<b>176 81.5</b>	<b>207 82.1</b>	<b>602 62.4</b>
Taichung City	4 100.0	19 86.4	35 92.1	65 87.8	96 84.2	119 83.8	295 65.4
Nantou County	2 100.0	6 75.0	10 90.9	20 83.3	36 70.6	28 82.4	108 65.5
Changhua County	2 100.0	15 100.0	8 100.0	14 70.0	44 86.3	60 78.9	199 57.0
<b>South Area</b>	<b>1 50.0</b>	<b>41 97.6</b>	<b>59 96.7</b>	<b>64 83.1</b>	<b>131 80.4</b>	<b>170 82.5</b>	<b>507 61.5</b>
Yunlin County	1 100.0	4 100.0	13 86.7	6 75.0	29 80.6	33 89.2	153 69.2
Chiayi County	0 --	11 100.0	7 100.0	16 80.0	24 82.8	25 80.6	100 56.2
Chiayi City	0 0.0	2 100.0	3 100.0	2 66.7	6 54.5	7 77.8	29 60.4
Tainan City	0 --	24 96.0	36 100.0	40 87.0	72 82.8	105 81.4	225 59.7
<b>Kao-Ping Area</b>	<b>4 80.0</b>	<b>46 97.9</b>	<b>61 89.7</b>	<b>130 87.2</b>	<b>239 77.1</b>	<b>255 76.8</b>	<b>647 62.2</b>
Kaohsiung City	2 66.7	39 97.5	45 88.2	93 86.9	181 77.4	169 74.4	416 61.3
Pingtung County	2 100.0	7 100.0	16 94.1	35 87.5	57 76.0	85 81.7	222 63.4
Penghu County	0 --	0 --	0 --	2 100.0	1 100.0	1 100.0	9 81.8
<b>East Area</b>	<b>7 100.0</b>	<b>20 95.2</b>	<b>19 82.6</b>	<b>39 92.9</b>	<b>47 78.3</b>	<b>47 82.5</b>	<b>90 62.5</b>
Hualien County	6 100.0	13 92.9	8 80.0	27 93.1	24 82.8	27 84.4	39 57.4
Taitung County	1 100.0	7 100.0	11 84.6	12 92.3	23 74.2	20 80.0	51 67.1

Treatment success rate for new cases (all forms), by age, female, Taiwan, 2011 cohort

	<b>0-14</b>	<b>15-24</b>	<b>25-34</b>	<b>35-44</b>	<b>45-54</b>	<b>55-64</b>	<b>≥65</b>
	no. %	no. %	no. %	no. %	no. %	no. %	no. %
<b>Taiwan</b>	<b>35 92.1</b>	<b>278 95.2</b>	<b>372 92.1</b>	<b>325 87.4</b>	<b>363 87.9</b>	<b>430 84.8</b>	<b>1108 61.7</b>
<b>Taipei Area</b>	<b>10 90.9</b>	<b>113 93.4</b>	<b>141 91.6</b>	<b>108 85.7</b>	<b>120 90.2</b>	<b>121 81.8</b>	<b>258 60.0</b>
Taipei City	2 100.0	36 90.0	30 88.2	31 83.8	33 94.3	31 77.5	84 57.9
New Taipei City	5 83.3	65 94.2	94 91.3	61 84.7	67 88.2	73 83.0	136 58.6
Yilan County	3 100.0	5 100.0	3 100.0	9 90.0	12 92.3	6 66.7	20 76.9
Keelung City	0 --	7 100.0	13 100.0	7 100.0	8 88.9	11 100.0	16 66.7
Kinmen County	0 --	0 --	1 100.0	0 --	0 --	0 --	2 66.7
Lienchiang County	0 --	0 --	0 --	0 --	0 --	0 --	0 --
<b>North Area</b>	<b>5 83.3</b>	<b>41 100.0</b>	<b>56 96.6</b>	<b>42 87.5</b>	<b>51 94.4</b>	<b>42 79.2</b>	<b>77 62.6</b>
Taoyuan County	2 66.7	27 100.0	30 96.8	25 86.2	37 94.9	29 82.9	38 57.6
Hsinchu County	1 100.0	6 100.0	12 100.0	10 90.9	5 100.0	7 77.8	7 58.3
Hsinchu City	2 100.0	6 100.0	4 100.0	2 66.7	2 66.7	4 57.1	10 71.4
Miaoli County	0 --	2 100.0	10 90.9	5 100.0	7 100.0	2 100.0	22 71.0
<b>Central Area</b>	<b>7 100.0</b>	<b>39 97.5</b>	<b>67 93.1</b>	<b>54 91.5</b>	<b>52 85.2</b>	<b>84 92.3</b>	<b>255 61.6</b>
Taichung City	4 100.0	27 100.0	42 93.3	35 87.5	28 84.8	51 92.7	112 65.9
Nantou County	0 --	8 100.0	9 81.8	5 100.0	6 75.0	12 85.7	43 63.2
Changhua County	3 100.0	4 80.0	16 100.0	14 100.0	18 90.0	21 95.5	100 56.8
<b>South Area</b>	<b>1 100.0</b>	<b>31 100.0</b>	<b>28 87.5</b>	<b>45 88.2</b>	<b>56 86.2</b>	<b>61 83.6</b>	<b>203 60.2</b>
Yunlin County	0 --	11 100.0	5 83.3	6 85.7	14 100.0	14 77.8	74 62.2
Chiayi County	0 --	3 100.0	1 100.0	7 100.0	8 88.9	6 75.0	37 58.7
Chiayi City	0 --	5 100.0	3 100.0	4 66.7	7 77.8	4 57.1	12 66.7
Tainan City	1 100.0	12 100.0	19 86.4	28 90.3	27 81.8	37 92.5	80 58.4
<b>Kao-Ping Area</b>	<b>7 87.5</b>	<b>40 90.9</b>	<b>63 91.3</b>	<b>65 85.5</b>	<b>71 86.6</b>	<b>109 85.2</b>	<b>276 64.2</b>
Kaohsiung City	4 100.0	27 87.1	52 91.2	51 85.0	52 86.7	83 84.7	180 64.7
Pingtung County	3 75.0	13 100.0	11 91.7	13 86.7	18 85.7	26 86.7	96 63.6
Penghu County	0 --	0 --	0 --	1 100.0	1 100.0	0 --	0 0.0
<b>East Area</b>	<b>5 100.0</b>	<b>14 93.3</b>	<b>17 89.5</b>	<b>11 91.7</b>	<b>13 72.2</b>	<b>13 92.9</b>	<b>39 63.9</b>
Hualien County	4 100.0	12 92.3	13 86.7	5 100.0	7 70.0	9 100.0	20 62.5
Taitung County	1 100.0	2 100.0	4 100.0	6 85.7	6 75.0	4 80.0	19 65.5

# Taiwan Tuberculosis Control Report

Treatment death rate for new cases (all forms), by age, Taiwan, 2011 cohort

	0-14	15-24	25-34	35-44	45-54	55-64	≥65
	no.	%	no.	%	no.	%	no.
<b>Taiwan</b>	<b>0 0.0</b>	<b>3 0.5</b>	<b>14 1.7</b>	<b>45 4.5</b>	<b>133 8.3</b>	<b>172 9.2</b>	<b>2087 31.8</b>
<b>Taipei Area</b>	<b>0 0.0</b>	<b>1 0.4</b>	<b>4 1.4</b>	<b>11 4.2</b>	<b>22 5.0</b>	<b>51 9.6</b>	<b>538 32.0</b>
Taipei City	0 0.0	1 1.3	0 0.0	3 4.7	6 5.5	13 9.3	150 28.4
New Taipei City	0 0.0	0 0.0	3 1.6	5 3.1	15 5.8	35 10.7	319 35.3
Yilan County	0 0.0	0 0.0	0 0.0	3 13.6	1 3.1	3 7.9	37 25.5
Keelung City	0 --	0 0.0	1 4.5	0 0.0	0 0.0	0 0.0	30 31.6
Kinmen County	0 --	0 --	0 0.0	0 0.0	0 0.0	0 0.0	2 18.2
Lienchiang County	0 --	0 0.0	0 --	0 --	0 0.0	0 --	0 --
<b>North Area</b>	<b>0 0.0</b>	<b>1 1.0</b>	<b>3 2.5</b>	<b>5 3.5</b>	<b>14 7.7</b>	<b>13 7.0</b>	<b>216 32.7</b>
Taoyuan County	0 0.0	1 1.5	1 1.4	4 4.5	7 5.7	9 8.3	133 32.1
Hsinchu County	0 0.0	0 0.0	1 4.5	1 3.4	1 4.5	2 6.7	34 37.4
Hsinchu City	0 0.0	0 0.0	0 0.0	0 0.0	2 14.3	1 5.0	22 41.5
Miaoli County	0 --	0 0.0	1 7.7	0 0.0	4 17.4	1 3.7	27 26.5
<b>Central Area</b>	<b>0 0.0</b>	<b>1 1.2</b>	<b>2 1.6</b>	<b>9 5.1</b>	<b>27 9.7</b>	<b>27 7.9</b>	<b>435 31.5</b>
Taichung City	0 0.0	0 0.0	0 0.0	5 4.4	13 8.8	14 7.1	184 29.6
Nantou County	0 0.0	1 6.3	2 9.1	2 6.9	10 16.9	4 8.3	63 27.0
Changhua County	0 0.0	0 0.0	0 0.0	2 5.9	4 5.6	9 9.2	188 35.8
<b>South Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>4 3.1</b>	<b>14 6.1</b>	<b>21 7.5</b>	<b>377 32.5</b>
Yunlin County	0 0.0	0 0.0	0 0.0	1 6.7	2 4.0	3 5.5	94 27.6
Chiayi County	0 --	0 0.0	0 0.0	0 0.0	2 5.3	2 5.1	89 36.9
Chiayi City	0 0.0	0 0.0	0 0.0	1 11.1	4 20.0	2 12.5	21 31.8
Tainan City	0 0.0	0 0.0	0 0.0	2 2.6	6 5.0	14 8.3	173 33.7
<b>Kao-Ping Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>3 2.2</b>	<b>13 5.8</b>	<b>43 11.0</b>	<b>52 11.3</b>	<b>450 30.6</b>
Kaohsiung City	0 0.0	0 0.0	2 1.9	11 6.6	30 10.2	36 11.1	293 30.6
Pingtung County	0 0.0	0 0.0	1 3.4	2 3.6	13 13.5	16 11.9	154 30.7
Penghu County	0 --	0 --	0 --	0 0.0	0 0.0	0 0.0	3 25.0
<b>East Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>2 4.8</b>	<b>3 5.6</b>	<b>13 16.7</b>	<b>8 11.3</b>	<b>71 34.6</b>
Hualien County	0 0.0	0 0.0	2 8.0	1 2.9	6 15.4	4 9.8	39 39.0
Taitung County	0 0.0	0 0.0	0 0.0	2 10.0	7 17.9	4 13.3	32 30.5

## Treatment death rate for new cases (all forms), by age, male, Taiwan, 2011 cohort

	0-14 no. %	15-24 no. %	25-34 no. %	35-44 no. %	45-54 no. %	55-64 no. %	≥65 no. %
<b>Taiwan</b>	<b>0 0.0</b>	<b>2 0.6</b>	<b>7 1.7</b>	<b>33 5.3</b>	<b>116 9.8</b>	<b>143 10.5</b>	<b>1521 31.9</b>
<b>Taipei Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>2 1.4</b>	<b>7 5.1</b>	<b>19 6.1</b>	<b>41 10.6</b>	<b>408 32.6</b>
Taipei City	0 0.0	0 0.0	0 0.0	2 7.4	6 8.1	11 11.0	107 27.9
New Taipei City	0 0.0	0 0.0	1 1.3	3 3.3	12 6.6	28 11.7	244 36.3
Yilan County	0 0.0	0 0.0	0 0.0	2 16.7	1 5.3	2 6.9	33 27.7
Keelung City	0 --	0 0.0	1 11.1	0 0.0	0 0.0	0 0.0	23 32.4
Kinmen County	0 --	0 --	0 0.0	0 0.0	0 0.0	0 0.0	1 12.5
Lienchiang County	0 --	0 0.0	0 --	0 --	0 0.0	0 --	0 --
<b>North Area</b>	<b>0 0.0</b>	<b>1 1.8</b>	<b>1 1.6</b>	<b>4 4.2</b>	<b>13 10.2</b>	<b>9 6.8</b>	<b>178 33.1</b>
Taoyuan County	0 0.0	1 2.6	0 0.0	3 5.1	7 8.4	6 8.1	110 31.6
Hsinchu County	0 0.0	0 0.0	1 10.0	1 5.6	1 5.9	1 4.8	29 36.7
Hsinchu City	0 0.0	0 0.0	0 0.0	0 0.0	1 9.1	1 7.7	19 48.7
Miaoli County	0 --	0 0.0	0 0.0	0 0.0	4 25.0	1 4.0	20 28.2
<b>Central Area</b>	<b>0 0.0</b>	<b>1 2.2</b>	<b>1 1.8</b>	<b>7 5.9</b>	<b>24 11.1</b>	<b>27 10.7</b>	<b>302 31.3</b>
Taichung City	0 0.0	0 0.0	0 0.0	3 4.1	11 9.6	14 9.9	135 29.9
Nantou County	0 0.0	1 12.5	1 9.1	2 8.3	9 17.6	4 11.8	43 26.1
Changhua County	0 0.0	0 0.0	0 0.0	2 10.0	4 7.8	9 11.8	124 35.5
<b>South Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>3 3.9</b>	<b>12 7.4</b>	<b>14 6.8</b>	<b>261 31.7</b>
Yunlin County	0 0.0	0 0.0	0 0.0	1 12.5	2 5.6	1 2.7	58 26.2
Chiayi County	0 --	0 0.0	0 0.0	0 0.0	2 6.9	2 6.5	67 37.6
Chiayi City	0 0.0	0 0.0	0 0.0	0 0.0	3 27.3	0 0.0	15 31.3
Tainan City	0 --	0 0.0	0 0.0	2 4.3	5 5.7	11 8.5	121 32.1
<b>Kao-Ping Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>2 2.9</b>	<b>10 6.7</b>	<b>38 12.3</b>	<b>44 13.3</b>	<b>321 30.9</b>
Kaohsiung City	0 0.0	0 0.0	1 2.0	8 7.5	27 11.5	30 13.2	209 30.8
Pingtung County	0 0.0	0 0.0	1 5.9	2 5.0	11 14.7	14 13.5	110 31.4
Penghu County	0 --	0 --	0 --	0 0.0	0 0.0	0 0.0	2 18.2
<b>East Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>1 4.3</b>	<b>2 4.8</b>	<b>10 16.7</b>	<b>8 14.0</b>	<b>51 35.4</b>
Hualien County	0 0.0	0 0.0	1 10.0	1 3.4	5 17.2	4 12.5	28 41.2
Taitung County	0 0.0	0 0.0	0 0.0	1 7.7	5 16.1	4 16.0	23 30.3

# Taiwan Tuberculosis Control Report

Treatment death rate for new cases (all forms), by age, female, Taiwan, 2011 cohort

	0-14 no. %	15-24 no. %	25-34 no. %	35-44 no. %	45-54 no. %	55-64 no. %	≥65 no. %
<b>Taiwan</b>	<b>0 0.0</b>	<b>1 0.3</b>	<b>7 1.7</b>	<b>12 3.2</b>	<b>17 4.1</b>	<b>29 5.7</b>	<b>566 31.5</b>
<b>Taipei Area</b>	<b>0 0.0</b>	<b>1 0.8</b>	<b>2 1.3</b>	<b>4 3.2</b>	<b>3 2.3</b>	<b>10 6.8</b>	<b>130 30.2</b>
Taipei City	0 0.0	1 2.5	0 0.0	1 2.7	0 0.0	2 5.0	43 29.7
New Taipei City	0 0.0	0 0.0	2 1.9	2 2.8	3 3.9	7 8.0	75 32.3
Yilan County	0 0.0	0 0.0	0 0.0	1 10.0	0 0.0	1 11.1	4 15.4
Keelung City	0 --	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	7 29.2
Kinmen County	0 --	0 --	0 0.0	0 --	0 --	0 --	1 33.3
Lienchiang County	-- --	0 --	0 --	0 --	0 --	0 --	0 --
<b>North Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>2 3.4</b>	<b>1 2.1</b>	<b>1 1.9</b>	<b>4 7.5</b>	<b>38 30.9</b>
Taoyuan County	0 0.0	0 0.0	1 3.2	1 3.4	0 0.0	3 8.6	23 34.8
Hsinchu County	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	1 11.1	5 41.7
Hsinchu City	0 0.0	0 0.0	0 0.0	0 0.0	1 33.3	0 0.0	3 21.4
Miaoli County	0 --	0 0.0	1 9.1	0 0.0	0 0.0	0 0.0	7 22.6
<b>Central Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>1 1.4</b>	<b>2 3.4</b>	<b>3 4.9</b>	<b>0 0.0</b>	<b>133 32.1</b>
Taichung City	0 0.0	0 0.0	0 0.0	2 5.0	2 6.1	0 0.0	49 28.8
Nantou County	0 --	0 0.0	1 9.1	0 0.0	1 12.5	0 0.0	20 29.4
Changhua County	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	64 36.4
<b>South Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>1 2.0</b>	<b>2 3.1</b>	<b>7 9.6</b>	<b>116 34.4</b>
Yunlin County	0 --	0 0.0	0 0.0	0 0.0	0 0.0	2 11.1	36 30.3
Chiayi County	0 --	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	22 34.9
Chiayi City	0 --	0 0.0	0 0.0	1 16.7	1 11.1	2 28.6	6 33.3
Tainan City	0 0.0	0 0.0	0 0.0	0 0.0	1 3.0	3 7.5	52 38.0
<b>Kao-Ping Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>1 1.4</b>	<b>3 3.9</b>	<b>5 6.1</b>	<b>8 6.3</b>	<b>129 30.0</b>
Kaohsiung City	0 0.0	0 0.0	1 1.8	3 5.0	3 5.0	6 6.1	84 30.2
Pingtung County	0 0.0	0 0.0	0 0.0	0 0.0	2 9.5	2 6.7	44 29.1
Penghu County	0 --	0 --	0 --	0 0.0	0 0.0	0 --	1 100.0
<b>East Area</b>	<b>0 0.0</b>	<b>0 0.0</b>	<b>1 5.3</b>	<b>1 8.3</b>	<b>3 16.7</b>	<b>0 0.0</b>	<b>20 32.8</b>
Hualien County	0 0.0	0 0.0	1 6.7	0 0.0	1 10.0	0 0.0	11 34.4
Taitung County	0 0.0	0 0.0	0 0.0	1 14.3	2 25.0	0 0.0	9 31.0

## Treatment success and death for new cases (all forms), by age, Taiwan, 2011 cohort

	Success (%)						Death (%)					
	0-44		45-64		≥65		0-44		45-64		≥65	
	no.	(%)	no.	(%)	no.	(%)	no.	(%)	no.	(%)	no.	(%)
<b>Taiwan</b>	<b>2,279</b>	<b>90.3</b>	<b>2,833</b>	<b>81.6</b>	<b>4,014</b>	<b>61.2</b>	<b>62</b>	<b>2.5</b>	<b>305</b>	<b>8.8</b>	<b>2,087</b>	<b>31.8</b>
<b>Taipei Area</b>	<b>750</b>	<b>89.4</b>	<b>791</b>	<b>81.0</b>	<b>993</b>	<b>59.0</b>	<b>16</b>	<b>1.9</b>	<b>73</b>	<b>7.5</b>	<b>538</b>	<b>32.0</b>
Taipei City	190	88.4	193	77.5	322	61.0	4	1.9	19	7.6	150	28.4
New Taipei City	454	89.7	474	80.9	506	56.0	8	1.6	50	8.5	319	35.3
Yilan County	49	87.5	63	90.0	99	68.3	3	5.4	4	5.7	37	25.5
Keelung City	51	91.1	58	86.6	58	61.1	1	1.8	0	0.0	30	31.6
Kinmen County	4	100.0	2	66.7	8	72.7	0	0.0	0	0.0	2	18.2
Lienchiang County	2	100.0	1	100.0	0	--	0	0.0	0	0.0	0	--
<b>North Area</b>	<b>344</b>	<b>92.7</b>	<b>311</b>	<b>84.7</b>	<b>402</b>	<b>60.9</b>	<b>9</b>	<b>2.4</b>	<b>27</b>	<b>7.4</b>	<b>216</b>	<b>32.7</b>
Taoyuan County	219	94.4	197	85.3	249	60.1	6	2.6	16	6.9	133	32.1
Hsinchu County	55	87.3	43	82.7	53	58.2	2	3.2	3	5.8	34	37.4
Hsinchu City	37	90.2	28	82.4	30	56.6	0	0.0	3	8.8	22	41.5
Miaoli County	33	94.3	43	86.0	70	68.6	1	2.9	5	10.0	27	26.5
<b>Central Area</b>	<b>367</b>	<b>90.4</b>	<b>519</b>	<b>83.7</b>	<b>857</b>	<b>62.1</b>	<b>12</b>	<b>3.0</b>	<b>54</b>	<b>8.7</b>	<b>435</b>	<b>31.5</b>
Taichung City	231	90.9	294	85.5	407	65.5	5	2.0	27	7.8	184	29.6
Nantou County	60	87.0	82	76.6	151	64.8	5	7.2	14	13.1	63	27.0
Changhua County	76	91.6	143	84.6	299	57.0	2	2.4	13	7.7	188	35.8
<b>South Area</b>	<b>270</b>	<b>90.9</b>	<b>418</b>	<b>82.4</b>	<b>710</b>	<b>61.2</b>	<b>4</b>	<b>1.3</b>	<b>35</b>	<b>6.9</b>	<b>377</b>	<b>32.5</b>
Yunlin County	46	88.5	90	85.7	227	66.8	1	1.9	5	4.8	94	27.6
Chiayi County	45	91.8	63	81.8	137	56.8	0	0.0	4	5.2	89	36.9
Chiayi City	19	82.6	24	66.7	41	62.1	1	4.3	6	16.7	21	31.8
Tainan City	160	92.5	241	83.4	305	59.3	2	1.2	20	6.9	173	33.7
<b>Kao-Ping Area</b>	<b>416</b>	<b>89.3</b>	<b>674</b>	<b>79.1</b>	<b>923</b>	<b>62.8</b>	<b>16</b>	<b>3.4</b>	<b>95</b>	<b>11.2</b>	<b>450</b>	<b>30.6</b>
Kaohsiung City	313	88.7	485	78.4	596	62.3	13	3.7	66	10.7	293	30.6
Pingtung County	100	90.9	186	80.9	318	63.5	3	2.7	29	12.6	154	30.7
Penghu County	3	100.0	3	100.0	9	75.0	0	0.0	0	0.0	3	25.0
<b>East Area</b>	<b>132</b>	<b>91.7</b>	<b>120</b>	<b>80.5</b>	<b>129</b>	<b>62.9</b>	<b>5</b>	<b>3.5</b>	<b>21</b>	<b>14.1</b>	<b>71</b>	<b>34.6</b>
Hualien County	88	91.7	67	83.8	59	59.0	3	3.1	10	12.5	39	39.0
Taitung County	44	91.7	53	76.8	70	66.7	2	4.2	11	15.9	32	30.5

# Taiwan Tuberculosis Control Report

Treatment success and death for new cases (all forms), by age, male, Taiwan, 2011 cohort

	Success (%)						Death (%)					
	0-44		45-64		≥65		0-44		45-64		≥65	
	no.	(%)	no.	(%)	no.	(%)	no.	(%)	no.	(%)	no.	(%)
<b>Taiwan</b>	<b>1,269</b>	<b>89.6</b>	<b>2,040</b>	<b>80.0</b>	<b>2,906</b>	<b>61.0</b>	<b>42</b>	<b>3.0</b>	<b>259</b>	<b>10.2</b>	<b>1,521</b>	<b>31.9</b>
<b>Taipei Area</b>	<b>378</b>	<b>88.5</b>	<b>550</b>	<b>79.1</b>	<b>735</b>	<b>58.7</b>	<b>9</b>	<b>2.1</b>	<b>60</b>	<b>8.6</b>	<b>408</b>	<b>32.6</b>
Taipei City	91	89.2	129	74.1	238	62.1	2	2.0	17	9.8	107	27.9
New Taipei City	229	89.5	334	79.1	370	55.1	4	1.6	40	9.5	244	36.3
Yilan County	29	82.9	45	93.8	79	66.4	2	5.7	3	6.3	33	27.7
Keelung City	24	82.8	39	83.0	42	59.2	1	3.4	0	0.0	23	32.4
Kinmen County	3	100.0	2	66.7	6	75.0	0	0.0	0	0.0	1	12.5
Lienchiang County	2	100.0	1	100.0	0	--	0	0.0	0	0.0	0	--
<b>North Area</b>	<b>200</b>	<b>91.7</b>	<b>218</b>	<b>83.8</b>	<b>325</b>	<b>60.5</b>	<b>6</b>	<b>2.8</b>	<b>22</b>	<b>8.5</b>	<b>178</b>	<b>33.1</b>
Taoyuan County	135	95.1	131	83.4	211	60.6	4	2.8	13	8.3	110	31.6
Hsinchu County	26	78.8	31	81.6	46	58.2	2	6.1	2	5.3	29	36.7
Hsinchu City	23	88.5	22	91.7	20	51.3	0	0.0	2	8.3	19	48.7
Miaoli County	16	94.1	34	82.9	48	67.6	0	0.0	5	12.2	20	28.2
<b>Central Area</b>	<b>200</b>	<b>87.7</b>	<b>383</b>	<b>81.8</b>	<b>602</b>	<b>62.4</b>	<b>9</b>	<b>3.9</b>	<b>51</b>	<b>10.9</b>	<b>302</b>	<b>31.3</b>
Taichung City	123	89.1	215	84.0	295	65.4	3	2.2	25	9.8	135	29.9
Nantou County	38	84.4	64	75.3	108	65.5	4	8.9	13	15.3	43	26.1
Changhua County	39	86.7	104	81.9	199	57.0	2	4.4	13	10.2	124	35.5
<b>South Area</b>	<b>165</b>	<b>90.7</b>	<b>301</b>	<b>81.6</b>	<b>507</b>	<b>61.5</b>	<b>3</b>	<b>1.6</b>	<b>26</b>	<b>7.0</b>	<b>261</b>	<b>31.7</b>
Yunlin County	24	85.7	62	84.9	153	69.2	1	3.6	3	4.1	58	26.2
Chiayi County	34	89.5	49	81.7	100	56.2	0	0.0	4	6.7	67	37.6
Chiayi City	7	77.8	13	65.0	29	60.4	0	0.0	3	15.0	15	31.3
Tainan City	100	93.5	177	81.9	225	59.7	2	1.9	16	7.4	121	32.1
<b>Kao-Ping Area</b>	<b>241</b>	<b>89.6</b>	<b>494</b>	<b>76.9</b>	<b>647</b>	<b>62.2</b>	<b>12</b>	<b>4.5</b>	<b>82</b>	<b>12.8</b>	<b>321</b>	<b>30.9</b>
Kaohsiung City	179	89.1	350	75.9	416	61.3	9	4.5	57	12.4	209	30.8
Pingtung County	60	90.9	142	79.3	222	63.4	3	4.5	25	14.0	110	31.4
Penghu County	2	100.0	2	100.0	9	81.8	0	0.0	0	0.0	2	18.2
<b>East Area</b>	<b>85</b>	<b>91.4</b>	<b>94</b>	<b>80.3</b>	<b>90</b>	<b>62.5</b>	<b>3</b>	<b>3.2</b>	<b>18</b>	<b>15.4</b>	<b>51</b>	<b>35.4</b>
Hualien County	54	91.5	51	83.6	39	57.4	2	3.4	9	14.8	28	41.2
Taitung County	31	91.2	43	76.8	51	67.1	1	2.9	9	16.1	23	30.3

## Treatment success and death for new cases (all forms), by age, female, Taiwan, 2011 cohort

	Success (%)						Death (%)					
	0-44		45-64		≥65		0-44		45-64		≥65	
	no.	(%)	no.	(%)	no.	(%)	no.	(%)	no.	(%)	no.	(%)
<b>Taiwan</b>	<b>1,010</b>	<b>91.3</b>	<b>793</b>	<b>86.2</b>	<b>1,108</b>	<b>61.7</b>	<b>20</b>	<b>1.8</b>	<b>46</b>	<b>5.0</b>	<b>566</b>	<b>31.5</b>
<b>Taipei Area</b>	<b>372</b>	<b>90.3</b>	<b>241</b>	<b>85.8</b>	<b>258</b>	<b>60.0</b>	<b>7</b>	<b>1.7</b>	<b>13</b>	<b>4.6</b>	<b>130</b>	<b>30.2</b>
Taipei City	99	87.6	64	85.3	84	57.9	2	1.8	2	2.7	43	29.7
New Taipei City	225	90.0	140	85.4	136	58.6	4	1.6	10	6.1	75	32.3
Yilan County	20	95.2	18	81.8	20	76.9	1	4.8	1	4.5	4	15.4
Keelung City	27	100.0	19	95.0	16	66.7	0	0.0	0	0.0	7	29.2
Kinmen County	1	100.0	0	--	2	66.7	0	0.0	0	--	1	33.3
Lienchiang County	0	--	0	--	0	--	0	--	0	--	0	--
<b>North Area</b>	<b>144</b>	<b>94.1</b>	<b>93</b>	<b>86.9</b>	<b>77</b>	<b>62.6</b>	<b>3</b>	<b>2.0</b>	<b>5</b>	<b>4.7</b>	<b>38</b>	<b>30.9</b>
Taoyuan County	84	93.3	66	89.2	38	57.6	2	2.2	3	4.1	23	34.8
Hsinchu County	29	96.7	12	85.7	7	58.3	0	0.0	1	7.1	5	41.7
Hsinchu City	14	93.3	6	60.0	10	71.4	0	0.0	1	10.0	3	21.4
Miaoli County	17	94.4	9	100.0	22	71.0	1	5.6	0	0.0	7	22.6
<b>Central Area</b>	<b>167</b>	<b>93.8</b>	<b>136</b>	<b>89.5</b>	<b>255</b>	<b>61.6</b>	<b>3</b>	<b>1.7</b>	<b>3</b>	<b>2.0</b>	<b>133</b>	<b>32.1</b>
Taichung City	108	93.1	79	89.8	112	65.9	2	1.7	2	2.3	49	28.8
Nantou County	22	91.7	18	81.8	43	63.2	1	4.2	1	4.5	20	29.4
Changhua County	37	97.4	39	92.9	100	56.8	0	0.0	0	0.0	64	36.4
<b>South Area</b>	<b>105</b>	<b>91.3</b>	<b>117</b>	<b>84.8</b>	<b>203</b>	<b>60.2</b>	<b>1</b>	<b>0.9</b>	<b>9</b>	<b>6.5</b>	<b>116</b>	<b>34.4</b>
Yunlin County	22	91.7	28	87.5	74	62.2	0	0.0	2	6.3	36	30.3
Chiayi County	11	100.0	14	82.4	37	58.7	0	0.0	0	0.0	22	34.9
Chiayi City	12	85.7	11	68.8	12	66.7	1	7.1	3	18.8	6	33.3
Tainan City	60	90.9	64	87.7	80	58.4	0	0.0	4	5.5	52	38.0
<b>Kao-Ping Area</b>	<b>175</b>	<b>88.8</b>	<b>180</b>	<b>85.7</b>	<b>276</b>	<b>64.2</b>	<b>4</b>	<b>2.0</b>	<b>13</b>	<b>6.2</b>	<b>129</b>	<b>30.0</b>
Kaohsiung City	134	88.2	135	85.4	180	64.7	4	2.6	9	5.7	84	30.2
Pingtung County	40	90.9	44	86.3	96	63.6	0	0.0	4	7.8	44	29.1
Penghu County	1	100.0	1	100.0	0	0.0	0	0.0	0	0.0	1	100.0
<b>East Area</b>	<b>47</b>	<b>92.2</b>	<b>26</b>	<b>81.3</b>	<b>39</b>	<b>63.9</b>	<b>2</b>	<b>3.9</b>	<b>3</b>	<b>9.4</b>	<b>20</b>	<b>32.8</b>
Hualien County	34	91.9	16	84.2	20	62.5	1	2.7	1	5.3	11	34.4
Taitung County	13	92.9	10	76.9	19	65.5	1	7.1	2	15.4	9	31.0

## Treatment outcome for new cases (all forms), Taipei City, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Transferred	Not eval'd
Taipei City	992	992	100	70.9	17.6	0.4	2.7	0.2	8.1
Shilin District	91	91	100	62.6	24.2	0.0	0.0	1.1	12.1
Datong District	70	70	100	67.1	24.3	0.0	1.4	0.0	7.1
Da'an District	113	113	100	73.7	20.2	0.0	1.8	0.0	4.4
Zhongshan District	89	89	100	78.7	13.5	1.1	2.2	0.0	4.5
Zhongzheng District	55	55	100	76.4	16.4	0.0	1.8	0.0	5.5
Neihu District	69	69	100	71.0	11.6	1.4	5.8	0.0	10.1
Wenshan District	108	108	100	66.7	14.8	0.0	2.8	0.0	15.7
Beitou District	89	89	100	73.3	18.9	0.0	2.2	0.0	5.6
Songshan District	69	69	100	71.0	15.9	1.4	4.3	0.0	7.2
Xinyi District	95	95	100	69.5	22.1	0.0	3.2	0.0	5.3
Nangang District	40	40	100	72.5	12.5	0.0	5.0	0.0	10.0
Wanhua District	104	104	100	71.2	13.5	1.0	3.8	1.0	9.6

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), New Taipei City, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>				
				Success	Died	Failed	Defaulted	Transferred
<b>New Taipei City</b>	<b>1,996</b>	<b>1,996</b>	<b>100</b>	<b>71.8</b>	<b>18.9</b>	<b>0.3</b>	<b>2.9</b>	<b>0.1</b>
Bali District	18	18	100	83.3	16.7	0.0	0.0	0.0
Sanzhi District	6	6	100	66.7	0.0	0.0	0.0	33.3
Sanchong District	223	223	100	70.0	20.2	0.0	5.4	0.0
Sanxia District	64	64	100	73.8	15.4	0.0	0.0	10.8
Tucheng District	127	127	100	78.0	17.3	0.0	1.6	0.0
Zhonghe District	228	228	100	69.7	18.9	0.4	5.3	0.0
Wugu District	43	43	100	86.0	7.0	0.0	0.0	7.0
Pingxi District	5	5	100	80.0	0.0	0.0	0.0	20.0
Yonghe District	100	100	100	58.0	31.0	0.0	5.0	0.0
Shimen District	5	5	100	100.0	0.0	0.0	0.0	0.0
Shidong District	5	5	100	60.0	40.0	0.0	0.0	0.0
Xizhi District	120	120	100	70.8	20.8	0.0	0.8	0.0
Pinglin District	3	3	100	33.3	33.3	0.0	0.0	33.3
Banqiao District	274	274	100	73.4	17.2	0.4	1.5	0.4
Linkou District	30	30	100	80.0	13.3	0.0	0.0	6.7
Jinshan District	5	5	100	60.0	40.0	0.0	0.0	0.0
Taishan District	32	32	100	78.1	9.4	0.0	3.1	0.0
Wulai District	7	7	100	57.1	14.3	0.0	14.3	0.0
Gongliao District	3	3	100	66.7	0.0	0.0	33.3	0.0
Danshui District	74	74	100	75.7	17.6	0.0	6.8	0.0
Shenkeng District	13	13	100	76.9	23.1	0.0	0.0	0.0
Xindian District	157	157	100	71.3	16.6	1.9	1.3	0.0
Xinzhuang District	174	174	100	69.5	19.5	0.0	4.0	0.0
Ruifang District	37	37	100	67.6	27.0	0.0	2.7	0.0
Wanli District	14	14	100	42.9	42.9	0.0	0.0	14.3
Shulin District	82	82	100	75.6	17.1	1.2	1.2	0.0
Shuangxi District	9	9	100	66.7	33.3	0.0	0.0	0.0
Luzhou District	90	90	100	75.6	18.9	0.0	2.2	0.0
Yingge District	48	48	100	72.9	20.8	0.0	0.0	6.3

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Yilan County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Transferred	Not eval'd
<b>Yilan County</b>	<b>271</b>	<b>271</b>	<b>100</b>	<b>77.9</b>	<b>16.2</b>	<b>0.4</b>	<b>3.0</b>	<b>0.0</b>	<b>2.6</b>
Sanxing Township	15	15	100	80.0	0.0	0.0	13.3	0.0	6.7
Datong Township	10	10	100	90.0	10.0	0.0	0.0	0.0	0.0
Wujie Township	21	21	100	81.0	19.0	0.0	0.0	0.0	0.0
Dongshan Township	21	21	100	76.2	19.0	0.0	4.8	0.0	0.0
Zhuangwei Township	11	11	100	54.5	45.5	0.0	0.0	0.0	0.0
Yilan City	39	39	100	71.8	25.6	0.0	0.0	0.0	2.6
Nan'ao Township	24	24	100	83.3	4.2	0.0	4.2	0.0	8.3
Yuanshan Township	45	45	100	80.0	17.8	0.0	0.0	0.0	2.2
Toucheng Township	7	7	100	71.4	14.3	0.0	0.0	0.0	14.3
Jiaoxi Township	17	17	100	94.1	0.0	0.0	0.0	0.0	5.9
Luodong Township	33	33	100	87.9	12.1	0.0	0.0	0.0	0.0
Su'ao Township	28	28	100	60.7	21.4	3.6	14.3	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Keelung City, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Transferred	Not eval'd
<b>Keelung City</b>	<b>218</b>	<b>218</b>	<b>100</b>	<b>76.3</b>	<b>14.6</b>	<b>1.8</b>	<b>2.7</b>	<b>0.0</b>	<b>4.6</b>
Qidu District	30	30	100	90.0	3.3	0.0	3.3	0.0	3.3
Zhongshan District	34	34	100	64.7	14.7	0.0	2.9	0.0	17.6
Zhongzheng District	43	43	100	81.4	7.0	7.0	0.0	0.0	4.7
Ren'ai District	26	26	100	73.1	23.1	3.8	0.0	0.0	0.0
Anle District	43	43	100	81.4	14.0	0.0	4.7	0.0	0.0
Xinyi District	17	17	100	64.7	23.5	0.0	11.8	0.0	0.0
Nuannuan District	25	25	100	69.2	26.9	0.0	0.0	0.0	3.8

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Kinmen County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
<b>Kinmen County</b>	<b>18</b>	<b>18</b>	<b>100</b>	<b>77.8</b>	<b>11.1</b>	<b>5.6</b>	<b>5.6</b>	<b>0.0</b>	<b>0.0</b>
Jinsha Township	4	4	100	75.0	25.0	0.0	0.0	0.0	0.0
Jincheng Township	6	6	100	50.0	16.7	16.7	16.7	0.0	0.0
Jinhu Township	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0
Jinning Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0
Lieyu Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Lienchiang County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>				
				Success	Died	Failed	Defaulted	Trasnferred
<b>Lienchiang County</b>	<b>3</b>	<b>3</b>	<b>100</b>	<b>100.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Beigan Township	1	1	100	100.0	0.0	0.0	0.0	0.0
Dongyin Township	1	1	100	100.0	0.0	0.0	0.0	0.0
Nangan Township	1	1	100	100.0	0.0	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Taoyuan County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
<b>Taoyuan County</b>	<b>877</b>	<b>877</b>	<b>100</b>	<b>75.8</b>	<b>17.7</b>	<b>0.6</b>	<b>2.6</b>	<b>0.0</b>	<b>3.3</b>
Bade City	91	91	100	72.5	19.8	1.1	3.3	0.0	3.3
Dayuan Township	29	29	100	82.8	17.2	0.0	0.0	0.0	0.0
Daxi Township	60	60	100	63.3	25.0	0.0	5.0	0.0	6.7
Zhongli City	138	138	100	72.5	21.7	0.7	2.9	0.0	2.2
Pingzhen City	92	92	100	75.0	16.3	2.2	3.3	0.0	3.3
Taoyuan City	131	131	100	82.4	13.7	0.0	0.8	0.0	3.1
Fuxing Township	31	31	100	83.9	12.9	0.0	3.2	0.0	0.0
Xinwu Township	22	22	100	72.7	27.3	0.0	0.0	0.0	0.0
Yangmei City	46	46	100	69.6	17.4	0.0	6.5	0.0	6.5
Longtan Township	67	67	100	77.6	14.9	1.5	3.0	0.0	3.0
Guishan Township	99	99	100	80.8	14.1	0.0	1.0	0.0	4.0
Luzhu Township	55	55	100	74.5	20.0	0.0	1.8	0.0	3.6
Guanyin Township	16	16	100	81.3	6.3	0.0	6.3	0.0	6.3

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Hsinchu County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>				
				Success	Died	Failed	Defaulted	Trasferred
<b>Hsinchu County</b>	<b>206</b>	<b>206</b>	<b>100</b>	<b>73.3</b>	<b>18.9</b>	<b>0.5</b>	<b>3.9</b>	<b>0.0</b>
Wufeng Township	10	10	100	100.0	0.0	0.0	0.0	0.0
Beipu Township	1	1	100	100.0	0.0	0.0	0.0	0.0
Jianshi Township	15	15	100	73.3	6.7	0.0	13.3	0.0
Zhubei City	34	34	100	64.7	26.5	0.0	2.9	0.0
Zhudong Township	59	59	100	69.5	25.4	0.0	1.7	0.0
Qionglin Township	6	6	100	83.3	16.7	0.0	0.0	0.0
Emei Township	3	3	100	100.0	0.0	0.0	0.0	0.0
Hukou Township	33	33	100	78.8	6.1	3.0	6.1	0.0
Xinpu Township	7	7	100	71.4	28.6	0.0	0.0	0.0
Xinfeng Township	18	18	100	66.7	22.2	0.0	11.1	0.0
Hengshan Township	7	7	100	71.4	28.6	0.0	0.0	0.0
Guanxi Township	9	9	100	77.8	22.2	0.0	0.0	0.0
Baoshan Township	4	4	100	75.0	25.0	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Hsinchu City, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>				
				Success	Died	Failed	Defaulted	Trasnferrered
<b>Hsinchu City</b>	<b>128</b>	<b>128</b>	<b>100</b>	<b>74.2</b>	<b>19.5</b>	<b>0.0</b>	<b>2.3</b>	<b>0.0</b>
North District	42	42	100	73.8	21.4	0.0	0.0	0.0
East District	70	70	100	71.4	22.9	0.0	2.9	0.0
Xiangshan District	16	16	100	87.5	0.0	0.0	6.3	0.0
								6.3

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Miaoli County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Transferred	Not eval'd
<b>Miaoli County</b>	<b>187</b>	<b>187</b>	<b>100</b>	<b>78.1</b>	<b>17.6</b>	<b>1.1</b>	<b>0.5</b>	<b>0.0</b>	<b>2.7</b>
Sanyi Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0
Sanwan Township	3	3	100	66.7	33.3	0.0	0.0	0.0	0.0
Dahu Township	5	5	100	20.0	80.0	0.0	0.0	0.0	0.0
Gongguan Township	11	11	100	63.6	18.2	9.1	0.0	0.0	9.1
Zhunan Township	24	24	100	91.7	8.3	0.0	0.0	0.0	0.0
Zhuolan Township	5	5	100	80.0	0.0	0.0	0.0	0.0	20.0
Nanzhuang Townshi	6	6	100	66.7	16.7	0.0	0.0	0.0	16.7
Houlong Township	11	11	100	90.9	9.1	0.0	0.0	0.0	0.0
Yuanli Township	26	26	100	76.9	23.1	0.0	0.0	0.0	0.0
Miaoli City	35	35	100	74.3	22.9	2.9	0.0	0.0	0.0
Tai'an Township	7	7	100	85.7	14.3	0.0	0.0	0.0	0.0
Tongxiao Township	17	17	100	70.6	17.6	0.0	0.0	0.0	11.8
Zaoqiao Township	5	5	100	100.0	0.0	0.0	0.0	0.0	0.0
Shitan Township	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0
Tongluo Township	5	5	100	60.0	20.0	0.0	20.0	0.0	0.0
Toufen Township	19	19	100	84.2	15.8	0.0	0.0	0.0	0.0
Touwu Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Taichung City, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
<b>Taichung City</b>	<b>1,219</b>	<b>1,219</b>	<b>100</b>	<b>76.5</b>	<b>17.7</b>	<b>0.5</b>	<b>2.3</b>	<b>0.0</b>	<b>3.0</b>
Dajia District	36	36	100	72.2	25.0	0.0	2.8	0.0	0.0
Da'an District	8	8	100	100.0	0.0	0.0	0.0	0.0	0.0
Dadu District	16	16	100	75.0	12.5	0.0	6.3	0.0	6.3
Dali District	74	74	100	74.3	18.9	0.0	2.7	0.0	4.1
Daya District	45	45	100	73.3	20.0	0.0	4.4	0.0	2.2
Central District	12	12	100	75.0	25.0	0.0	0.0	0.0	0.0
Taiping District	90	90	100	71.1	25.6	0.0	1.1	0.0	2.2
Beitun District	112	112	100	79.5	14.3	0.9	0.9	0.0	4.5
North District	77	77	100	72.7	16.9	0.0	5.2	0.0	5.2
Waipu District	11	11	100	81.8	9.1	0.0	0.0	0.0	9.1
Shigang District	7	7	100	71.4	14.3	0.0	0.0	0.0	14.3
Houli District	25	25	100	60.0	32.0	0.0	0.0	0.0	8.0
Xitun District	77	77	100	79.2	16.9	0.0	3.9	0.0	0.0
West District	50	50	100	94.0	6.0	0.0	0.0	0.0	0.0
Shalu District	39	39	100	84.6	12.8	0.0	2.6	0.0	0.0
Heping District	17	17	100	100.0	0.0	0.0	0.0	0.0	0.0
East District	42	42	100	61.9	31.0	2.4	2.4	0.0	2.4
Dongshi District	25	25	100	64.0	24.0	0.0	8.0	0.0	4.0
Nantun District	83	83	100	81.9	13.3	0.0	1.2	0.0	3.6
South District	52	52	100	73.1	19.2	1.9	3.8	0.0	1.9
Wuri District	35	35	100	80.0	17.1	0.0	0.0	0.0	2.9
Shengang District	36	36	100	80.6	16.7	0.0	0.0	0.0	2.8
Wuqi District	22	22	100	59.1	27.3	4.5	4.5	0.0	4.5
Qingshui District	42	42	100	81.0	11.9	0.0	2.4	0.0	4.8
Xinshe District	14	14	100	100.0	0.0	0.0	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Taichung City, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
Tanzi District	46	46	100	87.0	2.2	2.2	0.0	0.0	8.7
Longjing District	30	30	100	73.3	16.7	3.3	3.3	0.0	3.3
Fengyuan District	70	70	100	64.3	30.0	0.0	4.3	0.0	1.4
Wufeng District	26	26	100	76.9	23.1	0.0	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definitior of tuberculosis cases in line with WHO.

# Taiwan Tuberculosis Control Report

## Treatment outcome for new cases (all forms), Nantou County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
<b>Nantou County</b>	<b>409</b>	<b>409</b>	<b>100</b>	<b>71.6</b>	<b>20.0</b>	<b>2.0</b>	<b>2.2</b>	<b>0.0</b>	<b>4.2</b>
Zhongliao Township	6	6	100	66.7	33.3	0.0	0.0	0.0	0.0
Ren'ai Township	67	67	100	82.1	10.4	0.0	0.0	0.0	7.5
Shuili Township	8	8	100	50.0	12.5	12.5	12.5	0.0	12.5
Mingjian Township	28	28	100	67.9	32.1	0.0	0.0	0.0	0.0
Zhushan Township	26	26	100	65.4	30.8	0.0	0.0	0.0	3.8
Xinyi Township	41	41	100	73.2	14.6	0.0	7.3	0.0	4.9
Nantou City	67	67	100	68.7	28.4	0.0	0.0	0.0	3.0
Puli Township	77	77	100	64.9	16.9	6.5	6.5	0.0	5.2
Caotun Township	52	52	100	80.8	19.2	0.0	0.0	0.0	0.0
Guoxing Township	10	10	100	60.0	10.0	20.0	0.0	0.0	10.0
Yuchi Township	8	8	100	75.0	25.0	0.0	0.0	0.0	0.0
Lugu Township	7	7	100	71.4	14.3	0.0	0.0	0.0	14.3
Jiji Township	12	12	100	75.0	25.0	0.0	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Changhua County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
<b>Changhua County</b>	<b>777</b>	<b>777</b>	<b>100</b>	<b>66.7</b>	<b>26.1</b>	<b>2.6</b>	<b>1.2</b>	<b>0.0</b>	<b>3.5</b>
Ershui Township	17	17	100	58.8	35.3	5.9	0.0	0.0	0.0
Erlin Township	49	49	100	69.4	24.5	0.0	0.0	0.0	6.1
Changhua City	112	112	100	71.4	23.2	2.7	0.9	0.0	1.8
Dacun Township	26	26	100	73.1	26.9	0.0	0.0	0.0	0.0
Dacheng Township	14	14	100	71.4	14.3	0.0	7.1	0.0	7.1
Beidou Township	26	26	100	65.4	23.1	7.7	0.0	0.0	3.8
Yongjing Township	20	20	100	75.0	25.0	0.0	0.0	0.0	0.0
Tianzhong Township	32	32	100	65.6	18.8	6.3	3.1	0.0	6.3
Tianwei Township	23	23	100	78.3	21.7	0.0	0.0	0.0	0.0
Zhutang Township	8	8	100	62.5	37.5	0.0	0.0	0.0	0.0
Shengang Township	13	13	100	46.2	30.8	7.7	0.0	0.0	15.4
Xiushui Township	23	23	100	56.5	21.7	13.0	0.0	0.0	8.7
Hemei Township	36	36	100	66.7	27.8	0.0	2.8	0.0	2.8
Shetou Township	27	27	100	63.0	29.6	0.0	3.7	0.0	3.7
Fenyuan Township	21	21	100	76.2	19.0	4.8	0.0	0.0	0.0
Huatan Township	29	29	100	55.2	24.1	6.9	3.4	0.0	10.3
Fangyuan Township	27	27	100	66.7	25.9	3.7	0.0	0.0	3.7
Yuanlin Township	64	64	100	71.9	23.4	1.6	1.6	0.0	1.6
Puxin Township	29	29	100	51.7	41.4	0.0	0.0	0.0	6.9
Puyan Township	24	24	100	54.2	37.5	0.0	4.2	0.0	4.2
Pitou Township	22	22	100	59.1	40.9	0.0	0.0	0.0	0.0
Lugang Township	46	46	100	67.4	28.3	0.0	2.2	0.0	2.2
Xizhou Township	21	21	100	66.7	23.8	9.5	0.0	0.0	0.0
Xihu Township	29	29	100	75.9	20.7	0.0	0.0	0.0	3.4
Fuxing Township	30	30	100	63.3	26.7	3.3	0.0	0.0	6.7
Xianxi Township	9	9	100	66.7	33.3	0.0	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

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Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Yunlin County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
<b>Yunlin County</b>	<b>497</b>	<b>497</b>	<b>100</b>	<b>73.0</b>	<b>20.1</b>	<b>1.0</b>	<b>2.0</b>	<b>0.0</b>	<b>3.8</b>
Erlun Township	26	26	100	88.5	7.7	0.0	3.8	0.0	0.0
Kouhu Township	24	24	100	70.8	20.8	4.2	0.0	0.0	4.2
Tuku Township	22	22	100	81.8	13.6	0.0	4.5	0.0	0.0
Dapi Township	15	15	100	53.3	20.0	0.0	13.3	0.0	13.3
Yuanchang Townshi	25	25	100	76.0	12.0	0.0	0.0	0.0	12.0
Douliu City	48	48	100	75.0	18.8	2.1	2.1	0.0	2.1
Dounan Township	26	26	100	69.2	23.1	0.0	0.0	0.0	7.7
Shuilin Township	18	18	100	61.1	33.3	0.0	0.0	0.0	5.6
Beigang Township	38	38	100	73.7	18.4	0.0	7.9	0.0	0.0
Gukeng Township	21	21	100	66.7	28.6	0.0	0.0	0.0	4.8
Taixi Township	20	20	100	75.0	25.0	0.0	0.0	0.0	0.0
Sihu Township	28	28	100	64.3	21.4	3.6	3.6	0.0	7.1
Xiluo Township	38	38	100	81.6	15.8	0.0	0.0	0.0	2.6
Dongshi Township	16	16	100	75.0	25.0	0.0	0.0	0.0	0.0
Linnei Township	7	7	100	85.7	14.3	0.0	0.0	0.0	0.0
Huwei Township	33	33	100	57.6	33.3	3.0	0.0	0.0	6.1
Lunbei Township	20	20	100	75.0	20.0	5.0	0.0	0.0	0.0
Mailiao Township	41	41	100	78.0	17.1	0.0	2.4	0.0	2.4
Citong Township	16	16	100	75.0	12.5	0.0	0.0	0.0	12.5
Baozhong Township	15	15	100	73.3	26.7	0.0	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Chiayi County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
<b>Chiayi County</b>	<b>367</b>	<b>367</b>	<b>100</b>	<b>66.6</b>	<b>25.5</b>	<b>0.8</b>	<b>1.1</b>	<b>0.0</b>	<b>6.0</b>
Dalin Township	29	29	100	65.5	27.6	0.0	3.4	0.0	3.4
Zhongpu Township	22	22	100	86.4	13.6	0.0	0.0	0.0	0.0
Liu{j}iao Township	24	24	100	66.7	29.2	0.0	0.0	0.0	4.2
Taibao City	15	15	100	56.3	31.3	6.3	0.0	0.0	6.3
Shuishang Township	26	26	100	84.6	3.8	0.0	7.7	0.0	3.8
Budai Township	11	11	100	63.6	27.3	0.0	0.0	0.0	9.1
Minxiong Township	42	42	100	66.7	23.8	0.0	2.4	0.0	7.1
Puzi City	30	30	100	56.7	30.0	0.0	0.0	0.0	13.3
Zhuqi Township	70	70	100	55.7	40.0	1.4	0.0	0.0	2.9
Dongshi Township	16	16	100	87.5	12.5	0.0	0.0	0.0	0.0
Alishan Township	10	10	100	80.0	0.0	0.0	0.0	0.0	20.0
Meishan Township	7	7	100	71.4	14.3	0.0	0.0	0.0	14.3
Luao Township	24	24	100	66.7	16.7	4.2	0.0	0.0	12.5
Fanlu Township	4	4	100	50.0	50.0	0.0	0.0	0.0	0.0
Xingang Township	15	15	100	80.0	20.0	0.0	0.0	0.0	0.0
Xikou Township	11	11	100	54.5	45.5	0.0	0.0	0.0	0.0
Yizhu Township	11	11	100	54.5	27.3	0.0	0.0	0.0	18.2

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Chiayi City, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>				
				Success	Died	Failed	Defaulted	Trasnferred
<b>Chiayi City</b>	<b>125</b>	<b>125</b>	<b>100</b>	<b>67.2</b>	<b>22.4</b>	<b>1.6</b>	<b>3.2</b>	<b>0.0</b>
West District	75	75	100	66.7	24.0	2.7	1.3	0.0
East District	50	50	100	68.0	20.0	0.0	6.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Tainan City, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Transferred	Not eval'd
Tainan City	976	976	100	72.3	20.0	0.5	2.0	0.1	5.0
Qigu District	13	13	100	61.5	38.5	0.0	0.0	0.0	0.0
Xiaying District	15	15	100	86.7	6.7	0.0	0.0	0.0	6.7
Danei District	8	8	100	50.0	50.0	0.0	0.0	0.0	0.0
Shanshang District	5	5	100	100.0	0.0	0.0	0.0	0.0	0.0
West Central District	43	43	100	65.1	32.6	0.0	2.3	0.0	0.0
Rende District	34	34	100	73.5	20.6	0.0	0.0	0.0	5.9
Liujiadong District	11	11	100	36.4	54.5	0.0	0.0	0.0	9.1
Beimen District	5	5	100	40.0	60.0	0.0	0.0	0.0	0.0
North District	57	57	100	77.2	17.5	0.0	0.0	0.0	5.3
Zuozhen District	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0
Yongkang District	133	133	100	69.2	19.5	0.0	2.3	0.0	9.0
Yujing District	9	9	100	88.9	11.1	0.0	0.0	0.0	0.0
Baihe District	12	12	100	83.3	8.3	0.0	0.0	0.0	8.3
Anping District	23	23	100	87.0	4.3	0.0	8.7	0.0	0.0
Anding District	10	10	100	60.0	30.0	0.0	0.0	0.0	10.0
Annan District	88	88	100	75.0	17.0	0.0	2.3	0.0	5.7
Xigang District	15	15	100	73.3	26.7	0.0	0.0	0.0	0.0
Jiali District	11	11	100	72.7	18.2	0.0	0.0	0.0	9.1
Guantian District	12	12	100	83.3	16.7	0.0	0.0	0.0	0.0
Dongshan District	20	20	100	55.0	40.0	5.0	0.0	0.0	0.0
East District	78	78	100	69.2	12.8	3.8	2.6	0.0	11.5
Nanhua District	5	5	100	100.0	0.0	0.0	0.0	0.0	0.0
South District	73	73	100	68.5	20.5	0.0	6.8	1.4	2.7
Houbi District	16	16	100	81.3	18.8	0.0	0.0	0.0	0.0
Liuying District	11	11	100	72.7	18.2	0.0	0.0	0.0	9.1
Jiangjun District	8	8	100	75.0	12.5	0.0	12.5	0.0	0.0
Madou District	31	31	100	67.7	12.9	0.0	6.5	0.0	12.9
Shanhua District	28	28	100	85.7	14.3	0.0	0.0	0.0	0.0
Xinhua District	36	36	100	77.8	22.2	0.0	0.0	0.0	0.0
Xinshi District	17	17	100	88.2	11.8	0.0	0.0	0.0	0.0
Xinying District	41	41	100	73.2	22.0	0.0	2.4	0.0	2.4

## Treatment outcome for new cases (all forms), Tainan City, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
Nanxi District	5	5	100	80.0	20.0	0.0	0.0	0.0	0.0
Xuejia District	12	12	100	75.0	25.0	0.0	0.0	0.0	0.0
Longqi District	4	4	100	75.0	25.0	0.0	0.0	0.0	0.0
Guiren District	40	40	100	60.0	32.5	0.0	0.0	0.0	7.5
Guanmiao District	28	28	100	75.0	17.9	0.0	0.0	0.0	7.1
Yanshui District	15	15	100	80.0	6.7	6.7	6.7	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

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Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definitior of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Kaohsiung City, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Transferred	Not eval'd
<b>Kaohsiung City</b>	<b>1,929</b>	<b>1,929</b>	<b>100</b>	<b>72.3</b>	<b>19.3</b>	<b>0.7</b>	<b>2.3</b>	<b>0.1</b>	<b>5.4</b>
Sanmin District	220	220	100	71.4	18.2	0.5	4.5	0.0	5.5
Dashe District	23	23	100	69.6	17.4	4.3	4.3	0.0	4.3
Daliao District	92	92	100	78.3	12.0	0.0	1.1	1.1	7.6
Dashu District	47	47	100	59.6	21.3	6.4	2.1	0.0	10.6
Xiaogang District	85	85	100	74.1	22.4	0.0	0.0	0.0	3.5
Renwu District	56	56	100	66.1	23.2	0.0	7.1	0.0	3.6
Neimen District	13	13	100	69.2	23.1	0.0	7.7	0.0	0.0
Liugui District	13	13	100	61.5	30.8	0.0	0.0	0.0	7.7
Zuoying District	93	93	100	77.4	15.1	2.2	0.0	0.0	5.4
Yong'an District	3	3	100	100.0	0.0	0.0	0.0	0.0	0.0
Tianliao District	8	8	100	75.0	12.5	0.0	0.0	0.0	12.5
Jiaxian District	7	7	100	71.4	14.3	0.0	14.3	0.0	0.0
Shanlin District	11	11	100	72.7	18.2	0.0	9.1	0.0	0.0
Namaxia District	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0
Gangshan District	59	59	100	72.9	20.3	1.7	1.7	0.0	3.4
Linyuan District	42	42	100	71.4	19.0	0.0	2.4	0.0	7.1
Alian District	19	19	100	89.5	10.5	0.0	0.0	0.0	0.0
Qianjin District	24	24	100	62.5	25.0	0.0	4.2	0.0	8.3
Qianzhen District	116	116	100	75.9	18.1	0.9	0.9	0.0	4.3
Meinong District	38	38	100	68.4	23.7	0.0	2.6	0.0	5.3
Lingya District	103	103	100	65.0	24.3	1.9	3.9	0.0	4.9
Maolin District	5	5	100	80.0	20.0	0.0	0.0	0.0	0.0
Qieding District	20	20	100	95.0	5.0	0.0	0.0	0.0	0.0
Taoyuan District	17	17	100	82.4	17.6	0.0	0.0	0.0	0.0
Ziguan District	34	34	100	67.6	23.5	2.9	0.0	0.0	5.9
Niaosong District	23	23	100	69.6	26.1	0.0	0.0	0.0	4.3
Hunei District	26	26	100	76.9	15.4	0.0	3.8	0.0	3.8
Xinxing District	34	34	100	61.8	17.6	0.0	5.9	0.0	14.7
Nanzi District	109	109	100	75.2	19.3	0.0	0.9	0.0	4.6
Luzhu District	62	62	100	69.4	25.8	0.0	3.2	0.0	1.6
Qishan District	44	44	100	77.3	15.9	0.0	0.0	0.0	6.8

## Treatment outcome for new cases (all forms), Kaohsiung City, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
Gushan District	81	81	100	67.9	25.9	0.0	2.5	0.0	3.7
Qijin District	22	22	100	86.4	13.6	0.0	0.0	0.0	0.0
Fengshan District	260	260	100	71.2	18.5	0.8	1.9	0.0	7.7
Qiaotou District	33	33	100	75.8	18.2	0.0	0.0	0.0	6.1
Yanchao District	43	43	100	79.1	14.0	0.0	2.3	0.0	4.7
Mituo District	12	12	100	66.7	25.0	0.0	8.3	0.0	0.0
Yancheng District	28	28	100	64.3	25.0	0.0	0.0	0.0	10.7

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

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Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Pingtung County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Transferred	Not eval'd
<b>Pingtung County</b>	<b>841</b>	<b>841</b>	<b>100</b>	<b>71.7</b>	<b>22.2</b>	<b>0.7</b>	<b>2.1</b>	<b>0.0</b>	<b>3.2</b>
Jiuru Township	23	23	100	82.6	8.7	4.3	0.0	0.0	4.3
Sandimen Township	14	14	100	71.4	21.4	7.1	0.0	0.0	0.0
Neipu Township	80	80	100	77.5	18.8	0.0	3.8	0.0	0.0
Zhutian Township	22	22	100	59.1	27.3	0.0	4.5	0.0	9.1
Mudan Township	5	5	100	100.0	0.0	0.0	0.0	0.0	0.0
Checheng Township	13	13	100	76.9	23.1	0.0	0.0	0.0	0.0
Ligang Township	30	30	100	86.7	13.3	0.0	0.0	0.0	0.0
Jiadong Township	22	22	100	54.5	40.9	0.0	0.0	0.0	4.5
Laiyi Township	10	10	100	70.0	30.0	0.0	0.0	0.0	0.0
Donggang Township	18	18	100	83.3	16.7	0.0	0.0	0.0	0.0
Fangshan Township	7	7	100	71.4	0.0	0.0	14.3	0.0	14.3
Fangliao Township	32	32	100	62.5	21.9	3.1	3.1	0.0	9.4
Linbian Township	10	10	100	70.0	20.0	0.0	0.0	0.0	10.0
Changzhi Township	34	34	100	64.7	26.5	0.0	0.0	0.0	8.8
Nanzhou Township	12	12	100	69.2	30.8	0.0	0.0	0.0	0.0
Pingtung City	207	207	100	71.5	21.3	0.0	3.4	0.0	3.9
Hengchun Township	22	22	100	81.8	13.6	0.0	0.0	0.0	4.5
Chunri Township	10	10	100	80.0	20.0	0.0	0.0	0.0	0.0
Kanding Township	6	6	100	66.7	16.7	0.0	0.0	0.0	16.7
Taiwu Township	6	6	100	50.0	50.0	0.0	0.0	0.0	0.0
Liuqiu Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0
Gaoshu Township	32	32	100	75.0	25.0	0.0	0.0	0.0	0.0
Xinpi Township	16	16	100	75.0	18.8	0.0	6.3	0.0	0.0
Xinyuan Township	26	26	100	84.6	15.4	0.0	0.0	0.0	0.0
Shizi Township	7	7	100	85.7	14.3	0.0	0.0	0.0	0.0
Wandan Township	44	44	100	65.9	27.3	0.0	2.3	0.0	4.5
Wanluan Township	24	24	100	70.8	25.0	0.0	0.0	0.0	4.2
Manzhou Township	8	8	100	75.0	25.0	0.0	0.0	0.0	0.0
Majia Township	9	9	100	55.6	33.3	11.1	0.0	0.0	0.0
Wutai Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0
Linluo Township	4	4	100	75.0	25.0	0.0	0.0	0.0	0.0

## Treatment outcome for new cases (all forms), Pingtung County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
Chaozhou Township	53	53	100	62.3	30.2	1.9	3.8	0.0	1.9
Yanpu Township	31	31	100	64.5	25.8	3.2	3.2	0.0	3.2

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Penghu County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>				
				Success	Died	Failed	Defaulted	Trasnferred
<b>Penghu County</b>	<b>18</b>	<b>18</b>	<b>100</b>	<b>83.3</b>	<b>16.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Baisha Township	4	4	100	75.0	25.0	0.0	0.0	0.0
Xiyu Township	4	4	100	75.0	25.0	0.0	0.0	0.0
Magong City	7	7	100	100.0	0.0	0.0	0.0	0.0
Huxi Township	3	3	100	66.7	33.3	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definitic of tuberculosis cases in line with WHO.

# Taiwan Tuberculosis Control Report

## Treatment outcome for new cases (all forms), Hualien County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
<b>Hualien County</b>	<b>276</b>	<b>276</b>	<b>100</b>	<b>77.5</b>	<b>18.8</b>	<b>0.4</b>	<b>0.7</b>	<b>0.0</b>	<b>2.5</b>
Yuli Township	27	27	100	77.8	18.5	0.0	0.0	0.0	3.7
Guangfu Township	8	8	100	75.0	25.0	0.0	0.0	0.0	0.0
Ji'an Township	39	39	100	76.9	23.1	0.0	0.0	0.0	0.0
Xiulin Township	64	64	100	87.5	6.3	1.6	1.6	0.0	3.1
Zhuoxi Township	16	16	100	87.5	12.5	0.0	0.0	0.0	0.0
Hualien City	49	49	100	75.5	20.4	0.0	2.0	0.0	2.0
Fuli Township	4	4	100	50.0	50.0	0.0	0.0	0.0	0.0
Xincheng Township	17	17	100	58.8	41.2	0.0	0.0	0.0	0.0
Ruisui Township	5	5	100	60.0	0.0	0.0	0.0	0.0	40.0
Wanrong Township	16	16	100	68.8	25.0	0.0	0.0	0.0	6.3
Shoufeng Township	15	15	100	86.7	13.3	0.0	0.0	0.0	0.0
Fenglin Township	12	12	100	58.3	41.7	0.0	0.0	0.0	0.0
Fengbin Township	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

## Treatment outcome for new cases (all forms), Taitung County, 2011 cohort

	Notified <sup>b</sup>	Regst'd	Regst'd (%)	Treatment Outcome (%) <sup>a</sup>					
				Success	Died	Failed	Defaulted	Trasnferred	Not eval'd
<b>Taitung County</b>	<b>222</b>	<b>222</b>	<b>100</b>	<b>75.2</b>	<b>20.3</b>	<b>2.3</b>	<b>0.5</b>	<b>0.0</b>	<b>1.8</b>
Dawu Township	8	8	100	75.0	25.0	0.0	0.0	0.0	0.0
Taimali Township	11	11	100	27.3	63.6	9.1	0.0	0.0	0.0
Taitung City	101	101	100	76.2	18.8	2.0	1.0	0.0	2.0
Chenggong Townshi	11	11	100	81.8	18.2	0.0	0.0	0.0	0.0
Chishang Township	11	11	100	81.8	9.1	0.0	0.0	0.0	9.1
Beinan Township	20	20	100	75.0	20.0	0.0	0.0	0.0	5.0
Yanping Township	3	3	100	100.0	0.0	0.0	0.0	0.0	0.0
Donghe Township	7	7	100	71.4	14.3	14.3	0.0	0.0	0.0
Jinfeng Township	6	6	100	83.3	16.7	0.0	0.0	0.0	0.0
Changbin Township	8	8	100	62.5	25.0	12.5	0.0	0.0	0.0
Haiduan Township	11	11	100	81.8	18.2	0.0	0.0	0.0	0.0
Luye Township	9	9	100	66.7	33.3	0.0	0.0	0.0	0.0
Daren Township	6	6	100	83.3	16.7	0.0	0.0	0.0	0.0
Guanshan Township	7	7	100	100.0	0.0	0.0	0.0	0.0	0.0
Lanyu Township	3	3	100	100.0	0.0	0.0	0.0	0.0	0.0

Note: <sup>a</sup> TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

<sup>b</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.



16472

15378

## Treatment Outcomes of New Smear-positive Tuberculosis Cases

14480

14265

13336

13237

12634

12338



# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, Taiwan, 2011 cohort

	Notified <sup>a</sup>	Regst'd (%)	Cured	Completed treatment	Treatment outcome (%) <sup>b</sup>					Success (%)	
					Died	Failed	De-faulted	Transferred	Not eval'd		
<b>Taiwan</b>	<b>4532</b>	<b>4532</b>	<b>100</b>	<b>57.5</b>	<b>12.9</b>	<b>20.5</b>	<b>2.2</b>	<b>2.1</b>	<b>0.0</b>	<b>4.8</b>	<b>70.4</b>
<b>Taipei Area</b>	<b>1203</b>	<b>1203</b>	<b>100</b>	<b>57.4</b>	<b>13.4</b>	<b>19.0</b>	<b>1.3</b>	<b>2.6</b>	<b>0.1</b>	<b>6.2</b>	<b>70.8</b>
Taipei City	341	341	100	37.8	29.3	20.8	1.2	1.2	0.3	9.4	67.2
New Taipei City	675	675	100	64.6	6.2	20.0	0.9	3.1	0.0	5.2	70.8
Yilan County	101	101	100	69.3	8.9	14.9	1.0	3.0	0.0	3.0	78.2
Keelung City	78	78	100	67.9	7.7	10.3	5.1	3.8	0.0	5.1	75.6
Kinmen County	8	8	100	37.5	50.0	0.0	12.5	0.0	0.0	0.0	87.5
Lienchiang County	0	0	--	--	--	--	--	--	--	--	--
<b>North Area</b>	<b>479</b>	<b>479</b>	<b>100</b>	<b>63.9</b>	<b>9.2</b>	<b>19.4</b>	<b>1.7</b>	<b>2.5</b>	<b>0.0</b>	<b>3.3</b>	<b>73.1</b>
Taoyuan County	302	302	100	67.2	6.6	18.2	1.7	2.3	0.0	4.0	73.8
Hsinchu County	72	72	100	50.0	13.9	25.0	1.4	5.6	0.0	4.2	63.9
Hsinchu City	35	35	100	65.7	17.1	17.1	0.0	0.0	0.0	0.0	82.9
Miaoli County	70	70	100	62.9	11.4	20.0	2.9	1.4	0.0	1.4	74.3
<b>Central Area</b>	<b>846</b>	<b>846</b>	<b>100</b>	<b>61.5</b>	<b>8.0</b>	<b>20.6</b>	<b>4.0</b>	<b>2.1</b>	<b>0.0</b>	<b>3.8</b>	<b>69.5</b>
Taichung City	379	379	100	64.1	10.3	17.9	1.6	2.6	0.0	3.4	74.4
Nantou County	165	165	100	60.0	7.9	20.6	4.8	3.6	0.0	3.0	67.9
Changhua County	302	302	100	58.9	5.3	23.8	6.6	0.7	0.0	4.6	64.2
<b>South Area</b>	<b>723</b>	<b>723</b>	<b>100</b>	<b>60.3</b>	<b>10.0</b>	<b>21.6</b>	<b>2.1</b>	<b>1.5</b>	<b>0.0</b>	<b>4.6</b>	<b>70.3</b>
Yunlin County	194	194	100	60.3	11.3	23.2	2.6	0.5	0.0	2.1	71.6
Chiayi County	143	143	100	53.1	9.8	30.8	2.1	0.0	0.0	4.2	62.9
Chiayi City	44	44	100	40.9	18.2	20.5	4.5	6.8	0.0	9.1	59.1
Tainan City	342	342	100	65.8	8.2	17.0	1.5	2.0	0.0	5.6	74.0
<b>Kao-Ping Area</b>	<b>1067</b>	<b>1067</b>	<b>100</b>	<b>50.3</b>	<b>18.3</b>	<b>22.2</b>	<b>1.9</b>	<b>2.0</b>	<b>0.1</b>	<b>5.2</b>	<b>68.6</b>
Kaohsiung City	732	732	100	47.3	21.0	21.0	1.9	2.5	0.1	6.1	68.3
Pingtung County	325	325	100	56.9	12.0	24.9	1.8	0.9	0.0	3.4	68.9
Penghu County	10	10	100	60.0	20.0	20.0	0.0	0.0	0.0	0.0	80.0
<b>East Area</b>	<b>214</b>	<b>214</b>	<b>100</b>	<b>53.7</b>	<b>20.1</b>	<b>18.7</b>	<b>2.8</b>	<b>0.9</b>	<b>0.0</b>	<b>3.7</b>	<b>73.8</b>
Hualien County	113	113	100	56.6	14.2	22.1	0.9	0.9	0.0	5.3	70.8
Taitung County	101	101	100	50.5	26.7	14.9	5.0	1.0	0.0	2.0	77.2

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

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# Taiwan Tuberculosis Control Report

Treatment outcomes for new smear-positive cases, male, Taiwan, 2011 cohort

	Notified <sup>a</sup>	Regst's <sup>a</sup>	Regst'd (%)	Treatment outcome (%) <sup>b</sup>							Success (%)
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred	Not eval'd	
<b>Taiwan</b>	<b>3355</b>	<b>3355</b>	<b>100</b>	<b>55.9</b>	<b>12.6</b>	<b>21.6</b>	<b>2.4</b>	<b>2.3</b>	<b>0.0</b>	<b>5.1</b>	<b>68.6</b>
<b>Taipei Area</b>	<b>893</b>	<b>893</b>	<b>100</b>	<b>55.7</b>	<b>12.2</b>	<b>21.1</b>	<b>1.5</b>	<b>2.8</b>	<b>0.0</b>	<b>6.8</b>	<b>67.9</b>
Taipei City	241	241	100	36.5	27.4	22.0	1.7	1.2	0.0	11.2	63.9
New Taipei City	506	506	100	61.7	6.1	22.7	0.6	3.4	0.0	5.5	67.8
Yilan County	83	83	100	68.7	8.4	16.9	1.2	2.4	0.0	2.4	77.1
Keelung City	58	58	100	63.8	6.9	10.3	6.9	5.2	0.0	6.9	70.7
Kinmen County	5	5	100	60.0	20.0	0.0	20.0	0.0	0.0	0.0	80.0
Lienchiang County	0	0	--	--	--	--	--	--	--	--	--
<b>North Area</b>	<b>367</b>	<b>367</b>	<b>100</b>	<b>60.2</b>	<b>9.0</b>	<b>22.1</b>	<b>2.2</b>	<b>3.0</b>	<b>0.0</b>	<b>3.5</b>	<b>69.2</b>
Taoyuan County	224	224	100	63.4	5.4	22.3	2.2	2.7	0.0	4.0	68.8
Hsinchu County	63	63	100	46.0	15.9	25.4	1.6	6.3	0.0	4.8	61.9
Hsinchu City	28	28	100	64.3	21.4	14.3	0.0	0.0	0.0	0.0	85.7
Miaoli County	52	52	100	61.5	9.6	21.2	3.8	1.9	0.0	1.9	71.2
<b>Central Area</b>	<b>606</b>	<b>606</b>	<b>100</b>	<b>61.4</b>	<b>7.3</b>	<b>20.6</b>	<b>4.6</b>	<b>1.8</b>	<b>0.0</b>	<b>4.3</b>	<b>68.6</b>
Taichung City	265	265	100	65.3	8.3	18.5	1.1	2.6	0.0	4.2	73.6
Nantou County	123	123	100	58.5	9.8	20.3	6.5	2.4	0.0	2.4	68.3
Changhua County	218	218	100	58.3	4.6	23.4	7.8	0.5	0.0	5.5	62.8
<b>South Area</b>	<b>528</b>	<b>528</b>	<b>100</b>	<b>58.0</b>	<b>10.6</b>	<b>22.3</b>	<b>2.7</b>	<b>1.9</b>	<b>0.0</b>	<b>4.5</b>	<b>68.7</b>
Yunlin County	121	121	100	57.9	14.0	22.3	4.1	0.0	0.0	1.7	71.9
Chiayi County	118	118	100	50.0	8.5	33.9	2.5	0.0	0.0	5.1	58.5
Chiayi City	34	34	100	41.2	17.6	20.6	2.9	8.8	0.0	8.8	58.8
Tainan City	255	255	100	63.9	9.0	17.3	2.0	2.7	0.0	5.1	72.9
<b>Kao-Ping Area</b>	<b>796</b>	<b>796</b>	<b>100</b>	<b>49.1</b>	<b>18.6</b>	<b>22.7</b>	<b>1.6</b>	<b>2.3</b>	<b>0.1</b>	<b>5.5</b>	<b>67.7</b>
Kaohsiung City	538	538	100	46.3	21.4	21.2	1.7	2.8	0.2	6.5	67.7
Pingtung County	250	250	100	54.8	12.4	26.4	1.6	1.2	0.0	3.6	67.2
Penghu County	8	8	100	62.5	25.0	12.5	0.0	0.0	0.0	0.0	87.5
<b>East Area</b>	<b>165</b>	<b>165</b>	<b>100</b>	<b>54.5</b>	<b>20.6</b>	<b>18.8</b>	<b>2.4</b>	<b>1.2</b>	<b>0.0</b>	<b>2.4</b>	<b>75.2</b>
Hualien County	81	81	100	60.5	13.6	22.2	0.0	1.2	0.0	2.5	74.1
Taitung County	84	84	100	48.8	27.4	15.5	4.8	1.2	0.0	2.4	76.2

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

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# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, female, Taiwan, 2011 cohort

	Notified <sup>a</sup>	Regst'd (%)	Cured	Completed treatment	Treatment outcome (%) <sup>b</sup>					Success (%)	
					Died	Failed	De-faulted	Transferred	Not eval'd		
<b>Taiwan</b>	<b>1177</b>	<b>1177</b>	<b>100</b>	<b>61.9</b>	<b>13.5</b>	<b>17.4</b>	<b>1.6</b>	<b>1.5</b>	<b>0.1</b>	<b>4.0</b>	<b>75.4</b>
<b>Taipei Area</b>	<b>310</b>	<b>310</b>	<b>100</b>	<b>62.6</b>	<b>16.8</b>	<b>13.2</b>	<b>1.0</b>	<b>1.9</b>	<b>0.3</b>	<b>4.2</b>	<b>79.4</b>
Taipei City	100	100	100	41.0	34.0	18.0	0.0	1.0	1.0	5.0	75.0
New Taipei City	169	169	100	73.4	6.5	11.8	1.8	2.4	0.0	4.1	79.9
Yilan County	18	18	100	72.2	11.1	5.6	0.0	5.6	0.0	5.6	83.3
Keelung City	20	20	100	80.0	10.0	10.0	0.0	0.0	0.0	0.0	90.0
Kinmen County	3	3	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Lienchiang County	0	0	--	--	--	--	--	--	--	--	--
<b>North Area</b>	<b>112</b>	<b>112</b>	<b>100</b>	<b>75.9</b>	<b>9.8</b>	<b>10.7</b>	<b>0.0</b>	<b>0.9</b>	<b>0.0</b>	<b>2.7</b>	<b>85.7</b>
Taoyuan County	78	78	100	78.2	10.3	6.4	0.0	1.3	0.0	3.8	88.5
Hsinchu County	9	9	100	77.8	0.0	22.2	0.0	0.0	0.0	0.0	77.8
Hsinchu City	7	7	100	71.4	0.0	28.6	0.0	0.0	0.0	0.0	71.4
Miaoli County	18	18	100	66.7	16.7	16.7	0.0	0.0	0.0	0.0	83.3
<b>Central Area</b>	<b>240</b>	<b>240</b>	<b>100</b>	<b>61.7</b>	<b>10.0</b>	<b>20.4</b>	<b>2.5</b>	<b>2.9</b>	<b>0.0</b>	<b>2.5</b>	<b>71.7</b>
Taichung City	114	114	100	61.4	14.9	16.7	2.6	2.6	0.0	1.8	76.3
Nantou County	42	42	100	64.3	2.4	21.4	0.0	7.1	0.0	4.8	66.7
Changhua County	84	84	100	60.7	7.1	25.0	3.6	1.2	0.0	2.4	67.9
<b>South Area</b>	<b>195</b>	<b>195</b>	<b>100</b>	<b>66.7</b>	<b>8.2</b>	<b>19.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.0</b>	<b>4.6</b>	<b>74.9</b>
Yunlin County	73	73	100	64.4	6.8	24.7	0.0	1.4	0.0	2.7	71.2
Chiayi County	25	25	100	68.0	16.0	16.0	0.0	0.0	0.0	0.0	84.0
Chiayi City	10	10	100	40.0	20.0	20.0	10.0	0.0	0.0	10.0	60.0
Tainan City	87	87	100	71.3	5.7	16.1	0.0	0.0	0.0	6.9	77.0
<b>Kao-Ping Area</b>	<b>271</b>	<b>271</b>	<b>100</b>	<b>53.9</b>	<b>17.3</b>	<b>20.7</b>	<b>2.6</b>	<b>1.1</b>	<b>0.0</b>	<b>4.4</b>	<b>71.2</b>
Kaohsiung City	194	194	100	50.0	20.1	20.6	2.6	1.5	0.0	5.2	70.1
Pingtung County	75	75	100	64.0	10.7	20.0	2.7	0.0	0.0	2.7	74.7
Penghu County	2	2	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
<b>East Area</b>	<b>49</b>	<b>49</b>	<b>100</b>	<b>51.0</b>	<b>18.4</b>	<b>18.4</b>	<b>4.1</b>	<b>0.0</b>	<b>0.0</b>	<b>8.2</b>	<b>69.4</b>
Hualien County	32	32	100	46.9	15.6	21.9	3.1	0.0	0.0	12.5	62.5
Taitung County	17	17	100	58.8	23.5	11.8	5.9	0.0	0.0	0.0	82.4

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Taiwan Tuberculosis Control Report

Treatment outcome for new smear-positive cases, by age, Taiwan, 2011 cohort

Age	Total cases	Treatment Outcome (%) <sup>a</sup>											
		Success		Died		Failed		Defaulted		Transferred		Not eval'd	
		no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Total</b>	<b>4,532</b>	<b>3,188</b>	<b>70.3</b>	<b>929</b>	<b>20.5</b>	<b>99</b>	<b>2.2</b>	<b>95</b>	<b>2.1</b>	<b>2</b>	<b>0.0</b>	<b>219</b>	<b>4.8</b>
0	1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0
1	0	0	--	0	--	0	--	0	--	0	--	0	--
2	0	0	--	0	--	0	--	0	--	0	--	0	--
3	0	0	--	0	--	0	--	0	--	0	--	0	--
4	0	0	--	0	--	0	--	0	--	0	--	0	--
5-9	0	0	--	0	--	0	--	0	--	0	--	0	--
10-14	11	11	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	73	72	98.6	0	0.0	1	1.4	0	0.0	0	0.0	0	0.0
20-24	90	83	92.2	2	2.2	0	0.0	2	2.2	0	0.0	3	3.3
25-29	116	102	87.9	4	3.4	2	1.7	3	2.6	1	0.9	4	3.4
30-34	146	131	89.7	3	2.1	2	1.4	2	1.4	0	0.0	8	5.5
35-39	171	146	85.4	6	3.5	2	1.2	7	4.1	0	0.0	10	5.8
40-45	213	176	82.6	13	6.1	6	2.8	3	1.4	0	0.0	15	7.0
45-49	315	252	80.0	29	9.2	9	2.9	7	2.2	0	0.0	18	5.7
50-54	385	298	77.4	40	10.4	9	2.3	4	1.0	0	0.0	34	8.8
55-59	390	303	77.7	40	10.3	7	1.8	14	3.6	0	0.0	26	6.7
60-64	346	271	78.3	34	9.8	10	2.9	12	3.5	0	0.0	19	5.5
65-69	307	234	76.2	45	14.7	6	2.0	7	2.3	0	0.0	15	4.9
≥70	1968	1109	56.4	713	36.2	45	2.3	34	1.7	1	0.1	66	3.4

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcome for new smear-positive cases, by age, male, Taiwan, 2011 cohort

Age	Total cases	Treatment Outcome (%) <sup>a</sup>											
		Success		Died		Failed		Defaulted		Transferred		Not eval'd	
		no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Total</b>	<b>3,355</b>	<b>2,301</b>	<b>68.6</b>	<b>724</b>	<b>21.6</b>	<b>80</b>	<b>2.4</b>	<b>77</b>	<b>2.3</b>	<b>1</b>	<b>0.0</b>	<b>172</b>	<b>5.1</b>
0	1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0
1	0	0	--	0	--	0	--	0	--	0	--	0	--
2	0	0	--	0	--	0	--	0	--	0	--	0	--
3	0	0	--	0	--	0	--	0	--	0	--	0	--
4	0	0	--	0	--	0	--	0	--	0	--	0	--
5-9	0	0	--	0	--	0	--	0	--	0	--	0	--
10-14	5	5	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	42	41	97.6	0	0.0	1	2.4	0	0.0	0	0.0	0	0.0
20-24	55	50	90.9	2	3.6	0	0.0	2	3.6	0	0.0	1	1.8
25-29	58	47	81.0	2	3.4	2	3.4	3	5.2	0	0.0	4	6.9
30-34	78	73	93.6	1	1.3	1	1.3	1	1.3	0	0.0	2	2.6
35-39	109	90	82.6	5	4.6	2	1.8	4	3.7	0	0.0	8	7.3
40-45	144	117	81.3	8	5.6	3	2.1	2	1.4	0	0.0	14	9.7
45-49	246	192	78.0	26	10.6	9	3.7	6	2.4	0	0.0	13	5.3
50-54	322	244	75.8	37	11.5	8	2.5	4	1.2	0	0.0	29	9.0
55-59	296	230	77.7	34	11.5	4	1.4	9	3.0	0	0.0	19	6.4
60-64	278	209	75.2	31	11.2	9	3.2	11	4.0	0	0.0	18	6.5
65-69	239	181	75.7	38	15.9	3	1.3	5	2.1	0	0.0	12	5.0
≥70	1482	822	55.5	540	36.4	38	2.6	30	2.0	1	0.1	51	3.4

# Taiwan Tuberculosis Control Report

Treatment outcome for new smear-positive cases, by age, female, Taiwan, 2011 cohort

Age	Total cases	Treatment Outcome (%) <sup>a</sup>											
		Success		Died		Failed		Defaulted		Transferred		Not eval'd	
		no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Total</b>	<b>1,177</b>	<b>887</b>	<b>75.4</b>	<b>205</b>	<b>17.4</b>	<b>19</b>	<b>1.6</b>	<b>18</b>	<b>1.5</b>	<b>1</b>	<b>0.1</b>	<b>47</b>	<b>4.0</b>
0	1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0
1	0	0	--	0	--	0	--	0	--	0	--	0	--
2	0	0	--	0	--	0	--	0	--	0	--	0	--
3	0	0	--	0	--	0	--	0	--	0	--	0	--
4	0	0	--	0	--	0	--	0	--	0	--	0	--
5-9	0	0	--	0	--	0	--	0	--	0	--	0	--
10-14	6	6	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	31	31	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
20-24	35	33	94.3	0	0.0	0	0.0	0	0.0	0	0.0	2	5.7
25-29	58	55	94.8	2	3.4	0	0.0	0	0.0	1	1.7	0	0.0
30-34	68	58	85.3	2	2.9	1	1.5	1	1.5	0	0.0	6	8.8
35-39	62	56	90.3	1	1.6	0	0.0	3	4.8	0	0.0	2	3.2
40-45	69	59	85.5	5	7.2	3	4.3	1	1.4	0	0.0	1	1.4
45-49	69	60	87.0	3	4.3	0	0.0	1	1.4	0	0.0	5	7.2
50-54	63	54	85.7	3	4.8	1	1.6	0	0.0	0	0.0	5	7.9
55-59	94	73	77.7	6	6.4	3	3.2	5	5.3	0	0.0	7	7.4
60-64	68	62	91.2	3	4.4	1	1.5	1	1.5	0	0.0	1	1.5
65-69	68	53	77.9	7	10.3	3	4.4	2	2.9	0	0.0	3	4.4
≥70	486	287	59.1	173	35.6	7	1.4	4	0.8	0	0.0	15	3.1

Note: <sup>a</sup> Smear-positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment success and death for new smear-positive cases, by age, Taiwan, 2011 cohort

	Success (%)						Death (%)					
	0-44		45-64		≥65		0-44		45-64		≥65	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Taiwan</b>	<b>721</b>	<b>87.8</b>	<b>1124</b>	<b>78.3</b>	<b>1343</b>	<b>59.0</b>	<b>28</b>	<b>3.4</b>	<b>143</b>	<b>10.0</b>	<b>758</b>	<b>33.3</b>
<b>Taipei Area</b>	<b>210</b>	<b>87.5</b>	<b>297</b>	<b>78.2</b>	<b>345</b>	<b>59.2</b>	<b>7</b>	<b>2.9</b>	<b>32</b>	<b>8.4</b>	<b>190</b>	<b>32.6</b>
Taipei City	53	88.3	64	68.1	112	59.9	2	3.3	10	10.6	59	31.6
New Taipei City	129	88.4	176	80.4	173	55.8	3	2.1	21	9.6	111	35.8
Yilan County	13	81.3	29	90.6	37	69.8	2	12.5	1	3.1	12	22.6
Keelung City	13	81.3	26	81.3	20	66.7	0	0.0	0	0.0	8	26.7
Kinmen County	2	100.0	2	66.7	3	100.0	0	0.0	0	0.0	0	0.0
Lienchiang County	0	--	0	--	0	--	0	--	0	--	0	--
<b>North Area</b>	<b>98</b>	<b>89.1</b>	<b>125</b>	<b>84.5</b>	<b>127</b>	<b>57.5</b>	<b>4</b>	<b>3.6</b>	<b>9</b>	<b>6.1</b>	<b>80</b>	<b>36.2</b>
Taoyuan County	65	91.5	77	86.5	81	57.0	2	2.8	3	3.4	50	35.2
Hsinchu County	14	77.8	17	77.3	15	46.9	1	5.6	1	4.5	16	50.0
Hsinchu City	10	100.0	12	92.3	7	58.3	0	0.0	1	7.7	5	41.7
Miaoli County	9	81.8	19	79.2	24	68.6	1	9.1	4	16.7	9	25.7
<b>Central Area</b>	<b>119</b>	<b>85.0</b>	<b>192</b>	<b>77.1</b>	<b>277</b>	<b>60.6</b>	<b>6</b>	<b>4.3</b>	<b>27</b>	<b>10.8</b>	<b>141</b>	<b>30.9</b>
Taichung City	67	83.8	105	82.0	110	64.3	2	2.5	12	9.4	54	31.6
Nantou County	25	78.1	32	66.7	55	64.7	4	12.5	9	18.8	21	24.7
Changhua County	27	96.4	55	75.3	112	55.7	0	0.0	6	8.2	66	32.8
<b>South Area</b>	<b>101</b>	<b>91.8</b>	<b>164</b>	<b>80.4</b>	<b>243</b>	<b>59.4</b>	<b>2</b>	<b>1.8</b>	<b>16</b>	<b>7.8</b>	<b>138</b>	<b>33.7</b>
Yunlin County	16	94.1	36	81.8	87	65.4	1	5.9	2	4.5	42	31.6
Chiayi County	20	95.2	24	85.7	46	48.9	0	0.0	2	7.1	42	44.7
Chiayi City	7	77.8	6	46.2	13	59.1	0	0.0	3	23.1	6	27.3
Tainan City	58	92.1	98	82.4	97	60.6	1	1.6	9	7.6	48	30.0
<b>Kao-Ping Area</b>	<b>142</b>	<b>88.2</b>	<b>292</b>	<b>75.5</b>	<b>298</b>	<b>57.4</b>	<b>5</b>	<b>3.1</b>	<b>51</b>	<b>13.2</b>	<b>181</b>	<b>34.9</b>
Kaohsiung City	110	89.4	205	74.5	185	55.4	3	2.4	33	12.0	118	35.3
Pingtung County	31	83.8	85	77.3	108	60.7	2	5.4	18	16.4	61	34.3
Penghu County	1	100.0	2	100.0	5	71.4	0	0.0	0	0.0	2	28.6
<b>East Area</b>	<b>51</b>	<b>85.0</b>	<b>54</b>	<b>79.4</b>	<b>53</b>	<b>61.6</b>	<b>4</b>	<b>6.7</b>	<b>8</b>	<b>11.8</b>	<b>28</b>	<b>32.6</b>
Hualien County	30	83.3	30	78.9	20	51.3	2	5.6	6	15.8	17	43.6
Taitung County	21	87.5	24	80.0	33	70.2	2	8.3	2	6.7	11	23.4

# Taiwan Tuberculosis Control Report

Treatment success and death for new smear-positive cases, by age, male, Taiwan, 2011 cohort

	Success (%)						Death (%)					
	0-44		45-64		≥65		0-44		45-64		≥65	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Taiwan</b>	<b>423</b>	<b>86.0</b>	<b>875</b>	<b>76.6</b>	<b>1003</b>	<b>58.3</b>	<b>18</b>	<b>3.7</b>	<b>128</b>	<b>11.2</b>	<b>577</b>	<b>33.5</b>
<b>Taipei Area</b>	<b>106</b>	<b>84.8</b>	<b>229</b>	<b>75.3</b>	<b>271</b>	<b>58.4</b>	<b>3</b>	<b>2.4</b>	<b>30</b>	<b>9.9</b>	<b>155</b>	<b>33.4</b>
Taipei City	25	86.2	44	62.9	85	59.9	1	3.4	8	11.4	44	31.0
New Taipei City	63	86.3	140	77.3	140	55.6	1	1.4	21	11.6	93	36.9
Yilan County	9	81.8	25	96.2	30	65.2	1	9.1	1	3.8	12	26.1
Keelung City	8	72.7	18	75.0	15	65.2	0	0.0	0	0.0	6	26.1
Kinmen County	1	100.0	2	66.7	1	100.0	0	0.0	0	0.0	0	0.0
Lienchiang County	0	--	0	--	0	--	0	--	0	--	0	--
<b>North Area</b>	<b>60</b>	<b>87.0</b>	<b>89</b>	<b>81.7</b>	<b>105</b>	<b>55.6</b>	<b>2</b>	<b>2.9</b>	<b>9</b>	<b>8.3</b>	<b>70</b>	<b>37.0</b>
Taoyuan County	40	90.9	48	84.2	66	53.7	1	2.3	3	5.3	46	37.4
Hsinchu County	9	69.2	15	75.0	15	50.0	1	7.7	1	5.0	14	46.7
Hsinchu City	7	100.0	10	90.9	7	70.0	0	0.0	1	9.1	3	30.0
Miaoli County	4	80.0	16	76.2	17	65.4	0	0.0	4	19.0	7	26.9
<b>Central Area</b>	<b>68</b>	<b>81.9</b>	<b>152</b>	<b>75.6</b>	<b>196</b>	<b>60.9</b>	<b>4</b>	<b>4.8</b>	<b>25</b>	<b>12.4</b>	<b>96</b>	<b>29.8</b>
Taichung City	37	80.4	80	80.0	78	65.5	1	2.2	11	11.0	37	31.1
Nantou County	17	77.3	29	69.0	38	64.4	3	13.6	8	19.0	14	23.7
Changhua County	14	93.3	43	72.9	80	55.6	0	0.0	6	10.2	45	31.3
<b>South Area</b>	<b>64</b>	<b>88.9</b>	<b>128</b>	<b>81.0</b>	<b>170</b>	<b>57.0</b>	<b>2</b>	<b>2.8</b>	<b>12</b>	<b>7.6</b>	<b>104</b>	<b>34.9</b>
Yunlin County	7	87.5	27	81.8	53	66.3	1	12.5	1	3.0	25	31.3
Chiayi County	15	93.8	20	83.3	34	43.6	0	0.0	2	8.3	38	48.7
Chiayi City	3	60.0	6	60.0	11	57.9	0	0.0	2	20.0	5	26.3
Tainan City	39	90.7	75	82.4	72	59.5	1	2.3	7	7.7	36	29.8
<b>Kao-Ping Area</b>	<b>89</b>	<b>88.1</b>	<b>231</b>	<b>73.8</b>	<b>219</b>	<b>57.3</b>	<b>4</b>	<b>4.0</b>	<b>45</b>	<b>14.4</b>	<b>132</b>	<b>34.6</b>
Kaohsiung City	69	89.6	159	72.6	136	56.2	2	2.6	29	13.2	83	34.3
Pingtung County	19	82.6	71	76.3	78	58.2	2	8.7	16	17.2	48	35.8
Penghu County	1	100.0	1	100.0	5	83.3	0	0.0	0	0.0	1	16.7
<b>East Area</b>	<b>36</b>	<b>85.7</b>	<b>46</b>	<b>80.7</b>	<b>42</b>	<b>63.6</b>	<b>3</b>	<b>7.1</b>	<b>7</b>	<b>12.3</b>	<b>21</b>	<b>31.8</b>
Hualien County	21	84.0	25	83.3	14	53.8	2	8.0	5	16.7	11	42.3
Taitung County	15	88.2	21	77.8	28	70.0	1	5.9	2	7.4	10	25.0

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment success and death for new smear-positive cases, by age, female, Taiwan, 2011 cohort

	Success (%)						Death (%)					
	0-44		45-64		≥65		0-44		45-64		≥65	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Taiwan</b>	<b>298</b>	<b>90.6</b>	<b>249</b>	<b>84.7</b>	<b>340</b>	<b>61.4</b>	<b>10</b>	<b>3.0</b>	<b>15</b>	<b>5.1</b>	<b>180</b>	<b>32.5</b>
<b>Taipei Area</b>	<b>104</b>	<b>90.4</b>	<b>68</b>	<b>89.5</b>	<b>74</b>	<b>62.2</b>	<b>4</b>	<b>3.5</b>	<b>2</b>	<b>2.6</b>	<b>35</b>	<b>29.4</b>
Taipei City	28	90.3	20	83.3	27	60.0	1	3.2	2	8.3	15	33.3
New Taipei City	66	90.4	36	94.7	33	56.9	2	2.7	0	0.0	18	31.0
Yilan County	4	80.0	4	66.7	7	100.0	1	20.0	0	0.0	0	0.0
Keelung City	5	100.0	8	100.0	5	71.4	0	0.0	0	0.0	2	28.6
Kinmen County	1	100.0	0	--	2	100.0	0	0.0	0	--	0	0.0
Lienchiang County	0	--	0	--	0	--	0	--	0	--	0	--
<b>North Area</b>	<b>38</b>	<b>92.7</b>	<b>36</b>	<b>92.3</b>	<b>22</b>	<b>68.8</b>	<b>2</b>	<b>4.9</b>	<b>0</b>	<b>0.0</b>	<b>10</b>	<b>31.3</b>
Taoyuan County	25	92.6	29	90.6	15	78.9	1	3.7	0	0.0	4	21.1
Hsinchu County	5	100.0	2	100.0	0	0.0	0	0.0	0	0.0	2	100.0
Hsinchu City	3	100.0	2	100.0	0	0.0	0	0.0	0	0.0	2	100.0
Miaoli County	5	83.3	3	100.0	7	77.8	1	16.7	0	0.0	2	22.2
<b>Central Area</b>	<b>51</b>	<b>89.5</b>	<b>40</b>	<b>83.3</b>	<b>81</b>	<b>60.0</b>	<b>2</b>	<b>3.5</b>	<b>2</b>	<b>4.2</b>	<b>45</b>	<b>33.3</b>
Taichung City	30	88.2	25	89.3	32	61.5	1	2.9	1	3.6	17	32.7
Nantou County	8	80.0	3	50.0	17	65.4	1	10.0	1	16.7	7	26.9
Changhua County	13	100.0	12	85.7	32	56.1	0	0.0	0	0.0	21	36.8
<b>South Area</b>	<b>37</b>	<b>97.4</b>	<b>36</b>	<b>78.3</b>	<b>73</b>	<b>65.8</b>	<b>0</b>	<b>0.0</b>	<b>4</b>	<b>8.7</b>	<b>34</b>	<b>30.6</b>
Yunlin County	9	100.0	9	81.8	34	64.2	0	0.0	1	9.1	17	32.1
Chiayi County	5	100.0	4	100.0	12	75.0	0	0.0	0	0.0	4	25.0
Chiayi City	4	100.0	0	0.0	2	66.7	0	0.0	1	33.3	1	33.3
Tainan City	19	95.0	23	82.1	25	64.1	0	0.0	2	7.1	12	30.8
<b>Kao-Ping Area</b>	<b>53</b>	<b>88.3</b>	<b>61</b>	<b>82.4</b>	<b>79</b>	<b>57.7</b>	<b>1</b>	<b>1.7</b>	<b>6</b>	<b>8.1</b>	<b>49</b>	<b>35.8</b>
Kaohsiung City	41	89.1	46	82.1	49	53.3	1	2.2	4	7.1	35	38.0
Pingtung County	12	85.7	14	82.4	30	68.2	0	0.0	2	11.8	13	29.5
Penghu County	0	--	1	100.0	0	0.0	0	--	0	0.0	1	100.0
<b>East Area</b>	<b>15</b>	<b>83.3</b>	<b>8</b>	<b>72.7</b>	<b>11</b>	<b>55.0</b>	<b>1</b>	<b>5.6</b>	<b>1</b>	<b>9.1</b>	<b>7</b>	<b>35.0</b>
Hualien County	9	81.8	5	62.5	6	46.2	0	0.0	1	12.5	6	46.2
Taitung County	6	85.7	3	100.0	5	71.4	1	14.3	0	0.0	1	14.3

## Treatment success rate for new smear-positive cases, by age, Taiwan, 2011 cohort

	0-14		15-24		25-34		35-44		45-54		55-64		≥65	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Taiwan</b>	<b>11</b>	<b>91.7</b>	<b>155</b>	<b>95.1</b>	<b>233</b>	<b>88.9</b>	<b>322</b>	<b>83.9</b>	<b>550</b>	<b>78.6</b>	<b>574</b>	<b>78.0</b>	<b>1,343</b>	<b>59.0</b>
<b>Taipei Area</b>	<b>5</b>	<b>100.0</b>	<b>56</b>	<b>94.9</b>	<b>75</b>	<b>90.4</b>	<b>74</b>	<b>79.6</b>	<b>142</b>	<b>80.7</b>	<b>155</b>	<b>76.0</b>	<b>345</b>	<b>59.2</b>
Taipei City	1	100.0	17	94.4	16	88.9	19	82.6	25	69.4	39	67.2	112	59.9
New Taipei City	3	100.0	34	94.4	47	88.7	45	83.3	88	82.2	88	78.6	173	55.8
Yilan County	1	100.0	2	100.0	5	100.0	5	62.5	13	100.0	16	84.2	37	69.8
Keelung City	0	--	3	100.0	6	100.0	4	57.1	15	78.9	11	84.6	20	66.7
Kinmen County	0	--	0	--	1	100.0	1	100.0	1	100.0	1	50.0	3	100.0
Lienchiang County	0	--	0	--	0	--	0	--	0	--	0	--	0	--
<b>North Area</b>	<b>0</b>	<b>--</b>	<b>25</b>	<b>96.2</b>	<b>33</b>	<b>91.7</b>	<b>40</b>	<b>83.3</b>	<b>71</b>	<b>89.9</b>	<b>54</b>	<b>78.3</b>	<b>127</b>	<b>57.5</b>
Taoyuan County	0	--	17	94.4	21	91.3	27	90.0	47	90.4	30	81.1	81	57.0
Hsinchu County	0	--	1	100.0	7	100.0	6	60.0	12	100.0	5	50.0	15	46.9
Hsinchu City	0	--	4	100.0	2	100.0	4	100.0	6	100.0	6	85.7	7	58.3
Miaoli County	0	--	3	100.0	3	75.0	3	75.0	6	66.7	13	86.7	24	68.6
<b>Central Area</b>	<b>3</b>	<b>100.0</b>	<b>22</b>	<b>88.0</b>	<b>37</b>	<b>86.0</b>	<b>57</b>	<b>82.6</b>	<b>93</b>	<b>74.4</b>	<b>99</b>	<b>79.8</b>	<b>277</b>	<b>60.6</b>
Taichung City	1	100.0	10	83.3	24	88.9	32	80.0	48	78.7	57	85.1	110	64.3
Nantou County	0	--	6	85.7	8	72.7	11	78.6	22	64.7	10	71.4	55	64.7
Changhua County	2	100.0	6	100.0	5	100.0	14	93.3	23	76.7	32	74.4	112	55.7
<b>South Area</b>	<b>0</b>	<b>0.0</b>	<b>20</b>	<b>100.0</b>	<b>33</b>	<b>97.1</b>	<b>48</b>	<b>87.3</b>	<b>78</b>	<b>75.7</b>	<b>86</b>	<b>85.1</b>	<b>243</b>	<b>59.4</b>
Yunlin County	0	--	1	100.0	10	100.0	5	83.3	21	80.8	15	83.3	87	65.4
Chiayi County	0	--	5	100.0	3	100.0	12	92.3	12	85.7	12	85.7	46	48.9
Chiayi City	0	0.0	3	100.0	2	100.0	2	66.7	5	50.0	1	33.3	13	59.1
Tainan City	0	--	11	100.0	18	94.7	29	87.9	40	75.5	58	87.9	97	60.6
<b>Kao-Ping Area</b>	<b>0</b>	<b>--</b>	<b>23</b>	<b>100.0</b>	<b>38</b>	<b>84.4</b>	<b>81</b>	<b>87.1</b>	<b>136</b>	<b>76.8</b>	<b>156</b>	<b>74.3</b>	<b>298</b>	<b>57.4</b>
Kaohsiung City	0	--	18	100.0	32	84.2	60	89.6	97	76.4	108	73.0	185	55.4
Pingtung County	0	--	5	100.0	6	85.7	20	80.0	38	77.6	47	77.0	108	60.7
Penghu County	0	--	0	--	0	--	1	100.0	1	100.0	1	100.0	5	71.4
<b>East Area</b>	<b>3</b>	<b>100.0</b>	<b>9</b>	<b>90.0</b>	<b>17</b>	<b>81.0</b>	<b>22</b>	<b>84.6</b>	<b>30</b>	<b>75.0</b>	<b>24</b>	<b>85.7</b>	<b>53</b>	<b>61.6</b>
Hualien County	3	100.0	6	85.7	8	72.7	13	86.7	15	71.4	15	88.2	20	51.3
Taitung County	0	--	3	100.0	9	90.0	9	81.8	15	78.9	9	81.8	33	70.2

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment success rate for new smear-positive cases, by age, male, Taiwan, 2011 cohort

	0-14		15-24		25-34		35-44		45-54		55-64		≥65	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Taiwan</b>	<b>5</b>	<b>83.3</b>	<b>91</b>	<b>93.8</b>	<b>120</b>	<b>88.2</b>	<b>207</b>	<b>81.8</b>	<b>436</b>	<b>76.8</b>	<b>439</b>	<b>76.5</b>	<b>1,003</b>	<b>58.3</b>
<b>Taipei Area</b>	<b>1</b>	<b>100.0</b>	<b>31</b>	<b>93.9</b>	<b>34</b>	<b>89.5</b>	<b>40</b>	<b>75.5</b>	<b>108</b>	<b>77.1</b>	<b>121</b>	<b>73.8</b>	<b>271</b>	<b>58.4</b>
Taipei City	0	--	8	100.0	8	88.9	9	75.0	16	59.3	28	65.1	85	59.9
New Taipei City	1	100.0	19	90.5	19	86.4	24	82.8	69	80.2	71	74.7	140	55.6
Yilan County	0	--	1	100.0	5	100.0	3	60.0	11	100.0	14	93.3	30	65.2
Keelung City	0	--	3	100.0	2	100.0	3	50.0	11	73.3	7	77.8	15	65.2
Kinmen County	0	--	0	--	0	--	1	100.0	1	100.0	1	50.0	1	100.0
Lienchiang County	0	--	0	--	0	--	0	--	0	--	0	--	0	--
<b>North Area</b>	<b>0</b>	<b>--</b>	<b>18</b>	<b>94.7</b>	<b>15</b>	<b>93.8</b>	<b>27</b>	<b>79.4</b>	<b>47</b>	<b>85.5</b>	<b>42</b>	<b>77.8</b>	<b>105</b>	<b>55.6</b>
Taoyuan County	0	--	13	92.9	9	90.0	18	90.0	28	84.8	20	83.3	66	53.7
Hsinchu County	0	--	0	--	4	100.0	5	55.6	10	100.0	5	50.0	15	50.0
Hsinchu City	0	--	2	100.0	2	100.0	3	100.0	5	100.0	5	83.3	7	70.0
Miaoli County	0	--	3	100.0	0	--	1	50.0	4	57.1	12	85.7	17	65.4
<b>Central Area</b>	<b>1</b>	<b>100.0</b>	<b>11</b>	<b>78.6</b>	<b>20</b>	<b>87.0</b>	<b>36</b>	<b>80.0</b>	<b>75</b>	<b>72.8</b>	<b>77</b>	<b>78.6</b>	<b>196</b>	<b>60.9</b>
Taichung City	1	100.0	4	66.7	13	86.7	19	79.2	38	76.0	42	84.0	78	65.5
Nantou County	0	--	2	66.7	6	85.7	9	75.0	20	66.7	9	75.0	38	64.4
Changhua County	0	--	5	100.0	1	100.0	8	88.9	17	73.9	26	72.2	80	55.6
<b>South Area</b>	<b>0</b>	<b>0.0</b>	<b>13</b>	<b>100.0</b>	<b>22</b>	<b>100.0</b>	<b>29</b>	<b>80.6</b>	<b>64</b>	<b>76.2</b>	<b>64</b>	<b>86.5</b>	<b>170</b>	<b>57.0</b>
Yunlin County	0	--	0	--	5	100.0	2	66.7	17	77.3	10	90.9	53	66.3
Chiayi County	0	--	3	100.0	3	100.0	9	90.0	10	83.3	10	83.3	34	43.6
Chiayi City	0	0.0	0	--	2	100.0	1	50.0	5	55.6	1	100.0	11	57.9
Tainan City	0	--	10	100.0	12	100.0	17	81.0	32	78.0	43	86.0	72	59.5
<b>Kao-Ping Area</b>	<b>0</b>	<b>--</b>	<b>13</b>	<b>100.0</b>	<b>19</b>	<b>79.2</b>	<b>57</b>	<b>89.1</b>	<b>116</b>	<b>75.8</b>	<b>115</b>	<b>71.9</b>	<b>219</b>	<b>57.3</b>
Kaohsiung City	0	--	11	100.0	15	78.9	43	91.5	83	75.5	76	69.7	136	56.2
Pingtung County	0	--	2	100.0	4	80.0	13	81.3	33	76.7	38	76.0	78	58.2
Penghu County	0	--	0	--	0	--	1	100.0	0	--	1	100.0	5	83.3
<b>East Area</b>	<b>3</b>	<b>100.0</b>	<b>5</b>	<b>100.0</b>	<b>10</b>	<b>76.9</b>	<b>18</b>	<b>85.7</b>	<b>26</b>	<b>78.8</b>	<b>20</b>	<b>83.3</b>	<b>42</b>	<b>63.6</b>
Hualien County	3	100.0	2	100.0	4	66.7	12	85.7	13	81.3	12	85.7	14	53.8
Taitung County	0	--	3	100.0	6	85.7	6	85.7	13	76.5	8	80.0	28	70.0

# Taiwan Tuberculosis Control Report

Treatment success rate for new smear-positive cases, by age, female, Taiwan, 2011 cohort

	0-14		15-24		25-34		35-44		45-54		55-64		≥65	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Taiwan</b>	<b>6</b>	<b>100.0</b>	<b>64</b>	<b>97.0</b>	<b>113</b>	<b>89.7</b>	<b>115</b>	<b>87.8</b>	<b>114</b>	<b>86.4</b>	<b>135</b>	<b>83.3</b>	<b>340</b>	<b>61.4</b>
<b>Taipei Area</b>	<b>4</b>	<b>100.0</b>	<b>25</b>	<b>96.2</b>	<b>41</b>	<b>91.1</b>	<b>34</b>	<b>85.0</b>	<b>34</b>	<b>94.4</b>	<b>34</b>	<b>85.0</b>	<b>74</b>	<b>62.2</b>
Taipei City	1	100.0	9	90.0	8	88.9	10	90.9	9	100.0	11	73.3	27	60.0
New Taipei City	2	100.0	15	100.0	28	90.3	21	84.0	19	90.5	17	100.0	33	56.9
Yilan County	1	100.0	1	100.0	0	--	2	66.7	2	100.0	2	50.0	7	100.0
Keelung City	0	--	0	--	4	100.0	1	100.0	4	100.0	4	100.0	5	71.4
Kinmen County	0	--	0	--	1	100.0	0	--	0	--	0	--	2	100.0
Lienchiang County	0	--	0	--	0	--	0	--	0	--	0	--	0	--
<b>North Area</b>	<b>0</b>	<b>--</b>	<b>7</b>	<b>100.0</b>	<b>18</b>	<b>90.0</b>	<b>13</b>	<b>92.9</b>	<b>24</b>	<b>100.0</b>	<b>12</b>	<b>80.0</b>	<b>22</b>	<b>68.8</b>
Taoyuan County	0	--	4	100.0	12	92.3	9	90.0	19	100.0	10	76.9	15	78.9
Hsinchu County	0	--	1	100.0	3	100.0	1	100.0	2	100.0	0	--	0	0.0
Hsinchu City	0	--	2	100.0	0	--	1	100.0	1	100.0	1	100.0	0	0.0
Miaoli County	0	--	0	--	3	75.0	2	100.0	2	100.0	1	100.0	7	77.8
<b>Central Area</b>	<b>2</b>	<b>100.0</b>	<b>11</b>	<b>100.0</b>	<b>17</b>	<b>85.0</b>	<b>21</b>	<b>87.5</b>	<b>18</b>	<b>81.8</b>	<b>22</b>	<b>84.6</b>	<b>81</b>	<b>60.0</b>
Taichung City	0	--	6	100.0	11	91.7	13	81.3	10	90.9	15	88.2	32	61.5
Nantou County	0	--	4	100.0	2	50.0	2	100.0	2	50.0	1	50.0	17	65.4
Changhua County	2	100.0	1	100.0	4	100.0	6	100.0	6	85.7	6	85.7	32	56.1
<b>South Area</b>	<b>0</b>	<b>--</b>	<b>7</b>	<b>100.0</b>	<b>11</b>	<b>91.7</b>	<b>19</b>	<b>100.0</b>	<b>14</b>	<b>73.7</b>	<b>22</b>	<b>81.5</b>	<b>73</b>	<b>65.8</b>
Yunlin County	0	--	1	100.0	5	100.0	3	100.0	4	100.0	5	71.4	34	64.2
Chiayi County	0	--	2	100.0	0	--	3	100.0	2	100.0	2	100.0	12	75.0
Chiayi City	0	--	3	100.0	0	--	1	100.0	0	0.0	0	0.0	2	66.7
Tainan City	0	--	1	100.0	6	85.7	12	100.0	8	66.7	15	93.8	25	64.1
<b>Kao-Ping Area</b>	<b>0</b>	<b>--</b>	<b>10</b>	<b>100.0</b>	<b>19</b>	<b>90.5</b>	<b>24</b>	<b>82.8</b>	<b>20</b>	<b>83.3</b>	<b>41</b>	<b>82.0</b>	<b>79</b>	<b>57.7</b>
Kaohsiung City	0	--	7	100.0	17	89.5	17	85.0	14	82.4	32	82.1	49	53.3
Pingtung County	0	--	3	100.0	2	100.0	7	77.8	5	83.3	9	81.8	30	68.2
Penghu County	0	--	0	--	0	--	0	--	1	100.0	0	--	0	0.0
<b>East Area</b>	<b>0</b>	<b>--</b>	<b>4</b>	<b>80.0</b>	<b>7</b>	<b>87.5</b>	<b>4</b>	<b>80.0</b>	<b>4</b>	<b>57.1</b>	<b>4</b>	<b>100.0</b>	<b>11</b>	<b>55.0</b>
Hualien County	0	--	4	80.0	4	80.0	1	100.0	2	40.0	3	100.0	6	46.2
Taitung County	0	--	0	--	3	100.0	3	75.0	2	100.0	1	100.0	5	71.4

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment death rate for new smear-positive cases, by age, Taiwan, 2011 cohort

	0-14		15-24		25-34		35-44		45-54		55-64		≥65	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Taiwan</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>1.2</b>	<b>7</b>	<b>2.7</b>	<b>19</b>	<b>4.9</b>	<b>69</b>	<b>9.9</b>	<b>74</b>	<b>10.1</b>	<b>758</b>	<b>33.3</b>
<b>Taipei Area</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>1.2</b>	<b>6</b>	<b>6.5</b>	<b>11</b>	<b>6.3</b>	<b>21</b>	<b>10.3</b>	<b>190</b>	<b>32.6</b>
Taipei City	0	0.0	0	0.0	0	0.0	2	8.7	3	8.3	7	12.1	59	31.6
New Taipei City	0	0.0	0	0.0	1	1.9	2	3.7	8	7.5	13	11.6	111	35.8
Yilan County	0	0.0	0	0.0	0	0.0	2	25.0	0	0.0	1	5.3	12	22.6
Keelung City	0	--	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	8	26.7
Kinmen County	0	--	0	--	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Lienchiang County	0	--	0	--	0	--	0	--	0	--	0	--	0	--
<b>North Area</b>	<b>0</b>	<b>--</b>	<b>1</b>	<b>3.8</b>	<b>2</b>	<b>5.6</b>	<b>1</b>	<b>2.1</b>	<b>5</b>	<b>6.3</b>	<b>4</b>	<b>5.8</b>	<b>80</b>	<b>36.2</b>
Taoyuan County	0	--	1	5.6	1	4.3	0	0.0	2	3.8	1	2.7	50	35.2
Hsinchu County	0	--	0	0.0	0	0.0	1	10.0	0	0.0	1	10.0	16	50.0
Hsinchu City	0	--	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3	5	41.7
Miaoli County	0	--	0	0.0	1	25.0	0	0.0	3	33.3	1	6.7	9	25.7
<b>Central Area</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>4.0</b>	<b>2</b>	<b>4.7</b>	<b>3</b>	<b>4.3</b>	<b>18</b>	<b>14.4</b>	<b>9</b>	<b>7.3</b>	<b>141</b>	<b>30.9</b>
Taichung City	0	0.0	0	0.0	0	0.0	2	5.0	8	13.1	4	6.0	54	31.6
Nantou County	0	--	1	14.3	2	18.2	1	7.1	7	20.6	2	14.3	21	24.7
Changhua County	0	0.0	0	0.0	0	0.0	0	0.0	3	10.0	3	7.0	66	32.8
<b>South Area</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>3.6</b>	<b>8</b>	<b>7.8</b>	<b>8</b>	<b>7.9</b>	<b>138</b>	<b>33.7</b>
Yunlin County	0	--	0	0.0	0	0.0	1	16.7	1	3.8	1	5.6	42	31.6
Chiayi County	0	--	0	0.0	0	0.0	0	0.0	1	7.1	1	7.1	42	44.7
Chiayi City	0	0.0	0	0.0	0	0.0	0	0.0	2	20.0	1	33.3	6	27.3
Tainan City	0	--	0	0.0	0	0.0	1	3.0	4	7.5	5	7.6	48	30.0
<b>Kao-Ping Area</b>	<b>0</b>	<b>--</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>2.2</b>	<b>4</b>	<b>4.3</b>	<b>22</b>	<b>12.4</b>	<b>29</b>	<b>13.8</b>	<b>181</b>	<b>34.9</b>
Kaohsiung City	0	--	0	0.0	0	0.0	3	4.5	13	10.2	20	13.5	118	35.3
Pingtung County	0	--	0	0.0	1	14.3	1	4.0	9	18.4	9	14.8	61	34.3
Penghu County	0	--	0	--	0	--	0	0.0	0	0.0	0	0.0	2	28.6
<b>East Area</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>4.8</b>	<b>3</b>	<b>11.5</b>	<b>5</b>	<b>12.5</b>	<b>3</b>	<b>10.7</b>	<b>28</b>	<b>32.6</b>
Hualien County	0	0.0	0	0.0	1	9.1	1	6.7	4	19.0	2	11.8	17	43.6
Taitung County	0	--	0	0.0	0	0.0	2	18.2	1	5.3	1	9.1	11	23.4

# Taiwan Tuberculosis Control Report

Treatment death rate for new smear-positive cases, by age, male, Taiwan, 2011 cohort

	0-14		15-24		25-34		35-44		45-54		55-64		≥65	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Taiwan</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>2.1</b>	<b>3</b>	<b>2.2</b>	<b>13</b>	<b>5.1</b>	<b>63</b>	<b>11.1</b>	<b>65</b>	<b>11.3</b>	<b>578</b>	<b>33.6</b>
<b>Taipei Area</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>3</b>	<b>5.7</b>	<b>11</b>	<b>7.9</b>	<b>19</b>	<b>11.6</b>	<b>155</b>	<b>33.4</b>
Taipei City	0	--	0	0.0	0	0.0	1	8.3	3	11.1	5	11.6	44	31.0
New Taipei City	0	0.0	0	0.0	0	0.0	1	3.4	8	9.3	13	13.7	93	36.9
Yilan County	0	--	0	0.0	0	0.0	1	20.0	0	0.0	1	6.7	12	26.1
Keelung City	0	--	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	26.1
Kinmen County	0	--	0	--	0	--	0	0.0	0	0.0	0	0.0	0	0.0
Lienchiang County	0	--	0	--	0	--	0	--	0	--	0	--	0	--
<b>North Area</b>	<b>0</b>	<b>--</b>	<b>1</b>	<b>5.3</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>2.9</b>	<b>5</b>	<b>9.1</b>	<b>4</b>	<b>7.4</b>	<b>70</b>	<b>37.0</b>
Taoyuan County	0	--	1	7.1	0	0.0	0	0.0	2	6.1	1	4.2	46	37.4
Hsinchu County	0	--	0	--	0	0.0	1	11.1	0	0.0	1	10.0	14	46.7
Hsinchu City	0	--	0	0.0	0	0.0	0	0.0	0	0.0	1	16.7	3	30.0
Miaoli County	0	--	0	0.0	0	--	0	0.0	3	42.9	1	7.1	7	26.9
<b>Central Area</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>7.1</b>	<b>1</b>	<b>4.3</b>	<b>2</b>	<b>4.4</b>	<b>16</b>	<b>15.5</b>	<b>9</b>	<b>9.2</b>	<b>96</b>	<b>29.8</b>
Taichung City	0	0.0	0	0.0	0	0.0	1	4.2	7	14.0	4	8.0	37	31.1
Nantou County	0	--	1	33.3	1	14.3	1	8.3	6	20.0	2	16.7	14	23.7
Changhua County	0	--	0	0.0	0	0.0	0	0.0	3	13.0	3	8.3	45	31.3
<b>South Area</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>5.6</b>	<b>7</b>	<b>8.3</b>	<b>5</b>	<b>6.8</b>	<b>104</b>	<b>34.7</b>
Yunlin County	0	--	0	--	0	0.0	1	33.3	1	4.5	0	0.0	25	31.3
Chiayi County	0	--	0	0.0	0	0.0	0	0.0	1	8.3	1	8.3	38	48.7
Chiayi City	0	0.0	0	--	0	0.0	0	0.0	2	22.2	0	0.0	5	26.3
Tainan City	0	--	0	0.0	0	0.0	1	4.8	3	7.3	4	8.0	36	29.8
<b>Kao-Ping Area</b>	<b>0</b>	<b>--</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>4.2</b>	<b>3</b>	<b>4.7</b>	<b>20</b>	<b>13.1</b>	<b>25</b>	<b>15.6</b>	<b>132</b>	<b>34.6</b>
Kaohsiung City	0	--	0	0.0	0	0.0	2	4.3	12	10.9	17	15.6	83	34.3
Pingtung County	0	--	0	0.0	1	20.0	1	6.3	8	18.6	8	16.0	48	35.8
Penghu County	0	--	0	--	0	--	0	0.0	0	--	0	0.0	1	16.7
<b>East Area</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>7.7</b>	<b>2</b>	<b>9.5</b>	<b>4</b>	<b>12.1</b>	<b>3</b>	<b>12.5</b>	<b>21</b>	<b>31.8</b>
Hualien County	0	0.0	0	0.0	1	16.7	1	7.1	3	18.8	2	14.3	11	42.3
Taitung County	0	--	0	0.0	0	0.0	1	14.3	1	5.9	1	10.0	10	25.0

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment death rate for new smear-positive cases, by age, female, Taiwan, 2011 cohort

	0-14		15-24		25-34		35-44		45-54		55-64		≥65	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Taiwan</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>4</b>	<b>3.2</b>	<b>6</b>	<b>4.6</b>	<b>6</b>	<b>4.5</b>	<b>9</b>	<b>5.6</b>	<b>180</b>	<b>32.5</b>
<b>Taipei Area</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>2.2</b>	<b>3</b>	<b>7.5</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>5.0</b>	<b>35</b>	<b>29.4</b>
Taipei City	0	0.0	0	0.0	0	0.0	1	9.1	0	0.0	2	13.3	15	33.3
New Taipei City	0	0.0	0	0.0	1	3.2	1	4.0	0	0.0	0	0.0	18	31.0
Yilan County	0	0.0	0	0.0	0	--	1	33.3	0	0.0	0	0.0	0	0.0
Keelung City	0	--	0	--	0	0.0	0	0.0	0	0.0	0	0.0	2	28.6
Kinmen County	0	--	0	--	0	0.0	0	--	0	--	0	--	0	0.0
Lienchiang County	0	--	0	--	0	--	0	--	0	--	0	--	0	--
<b>North Area</b>	<b>0</b>	<b>--</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>10.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>10</b>	<b>31.3</b>
Taoyuan County	0	--	0	0.0	1	7.7	0	0.0	0	0.0	0	0.0	4	21.1
Hsinchu County	0	--	0	0.0	0	0.0	0	0.0	0	0.0	0	--	2	100.0
Hsinchu City	0	--	0	0.0	0	--	0	0.0	0	0.0	0	0.0	2	100.0
Miaoli County	0	--	0	--	1	25.0	0	0.0	0	0.0	0	0.0	2	22.2
<b>Central Area</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>5.0</b>	<b>1</b>	<b>4.2</b>	<b>2</b>	<b>9.1</b>	<b>0</b>	<b>0.0</b>	<b>45</b>	<b>33.3</b>
Taichung City	0	--	0	0.0	0	0.0	1	6.3	1	9.1	0	0.0	17	32.7
Nantou County	0	--	0	0.0	1	25.0	0	0.0	1	25.0	0	0.0	7	26.9
Changhua County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	21	36.8
<b>South Area</b>	<b>0</b>	<b>--</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>5.3</b>	<b>3</b>	<b>11.1</b>	<b>34</b>	<b>30.6</b>
Yunlin County	0	--	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3	17	32.1
Chiayi County	0	--	0	0.0	0	--	0	0.0	0	0.0	0	0.0	4	25.0
Chiayi City	0	--	0	0.0	0	--	0	0.0	0	0.0	1	50.0	1	33.3
Tainan City	0	--	0	0.0	0	0.0	0	0.0	1	8.3	1	6.3	12	30.8
<b>Kao-Ping Area</b>	<b>0</b>	<b>--</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>3.4</b>	<b>2</b>	<b>8.3</b>	<b>4</b>	<b>8.0</b>	<b>49</b>	<b>35.8</b>
Kaohsiung City	0	--	0	0.0	0	0.0	1	5.0	1	5.9	3	7.7	35	38.0
Pingtung County	0	--	0	0.0	0	0.0	0	0.0	1	16.7	1	9.1	13	29.5
Penghu County	0	--	0	--	0	--	0	--	0	0.0	0	--	1	100.0
<b>East Area</b>	<b>0</b>	<b>--</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>20.0</b>	<b>1</b>	<b>14.3</b>	<b>0</b>	<b>0.0</b>	<b>7</b>	<b>35.0</b>
Hualien County	0	--	0	0.0	0	0.0	0	0.0	1	20.0	0	0.0	6	46.2
Taitung County	0	--	0	--	0	0.0	1	25.0	0	0.0	0	0.0	1	14.3

# Taiwan Tuberculosis Control Report

## Treatment outcomes for new smear-positive cases, Taipei City, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>							Success (%)
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred	Not eval'd	
<b>Taipei City</b>	<b>341</b>	<b>341</b>	<b>100</b>	<b>37.8</b>	<b>29.3</b>	<b>20.8</b>	<b>1.2</b>	<b>1.2</b>	<b>0.3</b>	<b>9.4</b>	<b>67.2</b>
Shilin District	31	31	100	22.6	38.7	29.0	0.0	0.0	0.0	9.7	61.3
Datong District	31	31	100	45.2	22.6	22.6	0.0	3.2	0.0	6.5	67.7
Da'an District	33	33	100	27.3	42.4	30.3	0.0	0.0	0.0	0.0	69.7
Zhongshan District	33	33	100	54.5	21.2	18.2	3.0	0.0	0.0	3.0	75.8
Zhongzheng District	18	18	100	44.4	33.3	11.1	0.0	0.0	0.0	11.1	77.8
Neihu District	25	25	100	12.0	48.0	8.0	4.0	8.0	0.0	20.0	60.0
Wenshan District	32	32	100	37.5	25.0	15.6	0.0	0.0	0.0	21.9	62.5
Beitou District	35	35	100	45.7	25.7	20.0	0.0	0.0	0.0	8.6	71.4
Songshan District	22	22	100	27.3	40.9	22.7	4.5	0.0	0.0	4.5	68.2
Xinyi District	29	29	100	41.4	24.1	24.1	0.0	0.0	0.0	10.3	65.5
Nangang District	10	10	100	20.0	40.0	20.0	0.0	0.0	0.0	20.0	60.0
Wanhua District	42	42	100	52.4	11.9	21.4	2.4	2.4	2.4	7.1	64.3

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
 Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
 Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, New Taipei City, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>							Success (%)
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred	Not eval'd	
<b>New Taipei City</b>	<b>675</b>	<b>675</b>	<b>100</b>	<b>64.6</b>	<b>6.2</b>	<b>20.0</b>	<b>0.9</b>	<b>3.1</b>	<b>0.0</b>	<b>5.2</b>	<b>70.8</b>
Bali District	6	6	100	83.3	16.7	0.0	0.0	0.0	0.0	0.0	100.0
Sanzhi District	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Sanchong District	83	83	100	63.9	6.0	19.3	0.0	7.2	0.0	3.6	69.9
Sanxia District	18	18	100	66.7	0.0	16.7	0.0	0.0	0.0	16.7	66.7
Tucheng District	44	44	100	72.7	2.3	20.5	0.0	2.3	0.0	2.3	75.0
Zhonghe District	74	74	100	55.4	6.8	27.0	1.4	2.7	0.0	6.8	62.2
Wugu District	16	16	100	75.0	12.5	12.5	0.0	0.0	0.0	0.0	87.5
Pingxi District	3	3	100	66.7	0.0	0.0	0.0	0.0	0.0	33.3	66.7
Yonghe District	30	30	100	70.0	6.7	20.0	0.0	3.3	0.0	0.0	76.7
Shimen District	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Shiding District	3	3	100	66.7	0.0	33.3	0.0	0.0	0.0	0.0	66.7
Xizhi District	45	45	100	64.4	6.7	22.2	0.0	2.2	0.0	4.4	71.1
Banqiao District	82	82	100	68.3	4.9	19.5	1.2	2.4	0.0	3.7	73.2
Linkou District	14	14	100	64.3	21.4	7.1	0.0	0.0	0.0	7.1	85.7
Jinshan District	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Taishan District	10	10	100	80.0	10.0	0.0	0.0	0.0	0.0	10.0	90.0
Wulai District	1	1	100	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Gongliao District	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Danshui District	21	21	100	47.6	19.0	28.6	0.0	4.8	0.0	0.0	66.7
Shenkeng District	6	6	100	83.3	0.0	16.7	0.0	0.0	0.0	0.0	83.3
Xindian District	61	61	100	59.0	6.6	13.1	4.9	3.3	0.0	13.1	65.6
Xinzhuang District	55	55	100	61.8	5.5	20.0	0.0	7.3	0.0	5.5	67.3
Ruifang District	13	13	100	69.2	0.0	30.8	0.0	0.0	0.0	0.0	69.2
Wanli District	3	3	100	0.0	33.3	33.3	0.0	0.0	0.0	33.3	33.3
Shulin District	27	27	100	74.1	3.7	18.5	3.7	0.0	0.0	0.0	77.8
Shuangxi District	3	3	100	33.3	0.0	66.7	0.0	0.0	0.0	0.0	33.3
Luzhou District	34	34	100	67.6	5.9	23.5	0.0	0.0	0.0	2.9	73.5
Yingge District	18	18	100	61.1	0.0	27.8	0.0	0.0	0.0	11.1	61.1

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
 Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
 Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Taiwan Tuberculosis Control Report

## Treatment outcomes for new smear-positive cases, Yilan County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
<b>Yilan County</b>	<b>101</b>	<b>101</b>	<b>100</b>	<b>69.3</b>	<b>8.9</b>	<b>14.9</b>	<b>1.0</b>	<b>3.0</b>	<b>0.0</b>	<b>3.0</b>	<b>78.2</b>
Sanxing Township	4	4	100	75.0	0.0	0.0	0.0	25.0	0.0	0.0	75.0
Datong Township	3	3	100	66.7	33.3	0.0	0.0	0.0	0.0	0.0	100.0
Wujie Township	5	5	100	40.0	20.0	40.0	0.0	0.0	0.0	0.0	60.0
Dongshan Township	6	6	100	50.0	33.3	16.7	0.0	0.0	0.0	0.0	83.3
Zhuangwei Township	4	4	100	75.0	0.0	25.0	0.0	0.0	0.0	0.0	75.0
Yilan City	19	19	100	68.4	0.0	26.3	0.0	0.0	0.0	5.3	68.4
Nan'ao Township	10	10	100	90.0	0.0	10.0	0.0	0.0	0.0	0.0	90.0
Yuanshan Township	20	20	100	80.0	10.0	10.0	0.0	0.0	0.0	0.0	90.0
Toucheng Township	4	4	100	50.0	0.0	25.0	0.0	0.0	0.0	25.0	50.0
Jiaoxi Township	7	7	100	71.4	14.3	0.0	0.0	0.0	0.0	14.3	85.7
Luodong Township	5	5	100	60.0	40.0	0.0	0.0	0.0	0.0	0.0	100.0
Su'ao Township	14	14	100	64.3	0.0	14.3	7.1	14.3	0.0	0.0	64.3

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, Keelung City, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>							Success (%)
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred	Not eval'd	
<b>Keelung City</b>	<b>78</b>	<b>78</b>	<b>100</b>	<b>67.9</b>	<b>7.7</b>	<b>10.3</b>	<b>5.1</b>	<b>3.8</b>	<b>0.0</b>	<b>5.1</b>	<b>75.6</b>
Qidu District	12	12	100	75.0	16.7	0.0	0.0	8.3	0.0	0.0	91.7
Zhongshan District	10	10	100	60.0	0.0	10.0	0.0	10.0	0.0	20.0	60.0
Zhongzheng District	14	14	100	71.4	0.0	0.0	21.4	0.0	0.0	7.1	71.4
Ren'ai District	9	9	100	55.6	11.1	22.2	11.1	0.0	0.0	0.0	66.7
Anle District	18	18	100	72.2	11.1	16.7	0.0	0.0	0.0	0.0	83.3
Xinyi District	5	5	100	60.0	0.0	20.0	0.0	20.0	0.0	0.0	60.0
Nuannuan District	10	10	100	70.0	10.0	10.0	0.0	0.0	0.0	10.0	80.0

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Taiwan Tuberculosis Control Report

## Treatment outcomes for new smear-positive cases, Kinmen County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
<b>Kinmen County</b>	<b>8</b>	<b>8</b>	<b>100</b>	<b>37.5</b>	<b>50.0</b>	<b>0.0</b>	<b>12.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>87.5</b>
Jinsha Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Jincheng Township	2	2	100	0.0	50.0	0.0	50.0	0.0	0.0	0.0	50.0
Jinhu Township	3	3	100	33.3	66.7	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

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, Taoyuan County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst'd's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>							Success (%)
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred	Not eval'd	
<b>Taoyuan County</b>	<b>302</b>	<b>302</b>	<b>100</b>	<b>67.2</b>	<b>6.6</b>	<b>18.2</b>	<b>1.7</b>	<b>2.3</b>	<b>0.0</b>	<b>4.0</b>	<b>73.8</b>
Bade City	33	33	100	63.6	3.0	27.3	3.0	0.0	0.0	3.0	66.7
Dayuan Township	5	5	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Daxi Township	20	20	100	55.0	0.0	35.0	0.0	5.0	0.0	5.0	55.0
Zhongli City	49	49	100	63.3	8.2	24.5	2.0	0.0	0.0	2.0	71.4
Pingzhen City	28	28	100	50.0	17.9	14.3	7.1	3.6	0.0	7.1	67.9
Taoyuan City	43	43	100	62.8	9.3	20.9	0.0	2.3	0.0	4.7	72.1
Fuxing Township	13	13	100	84.6	7.7	0.0	0.0	7.7	0.0	0.0	92.3
Xinwu Township	8	8	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Yangmei City	11	11	100	54.5	9.1	18.2	0.0	9.1	0.0	9.1	63.6
Longtan Township	24	24	100	75.0	12.5	8.3	4.2	0.0	0.0	0.0	87.5
Guishan Township	38	38	100	76.3	2.6	13.2	0.0	2.6	0.0	5.3	78.9
Luzhu Township	24	24	100	75.0	0.0	16.7	0.0	4.2	0.0	4.2	75.0
Guanyin Township	6	6	100	66.7	0.0	16.7	0.0	0.0	0.0	16.7	66.7

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
 Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
 Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Taiwan Tuberculosis Control Report

## Treatment outcomes for new smear-positive cases, Hsinchu County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
<b>Hsinchu County</b>	<b>72</b>	<b>72</b>	<b>100</b>	<b>50.0</b>	<b>13.9</b>	<b>25.0</b>	<b>1.4</b>	<b>5.6</b>	<b>0.0</b>	<b>4.2</b>	<b>63.9</b>
Wufeng Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Jianshi Township	8	8	100	50.0	25.0	0.0	0.0	25.0	0.0	0.0	75.0
Zhubei City	9	9	100	44.4	11.1	22.2	0.0	0.0	0.0	22.2	55.6
Zhudong Township	21	21	100	33.3	19.0	42.9	0.0	0.0	0.0	4.8	52.4
Qionglin Township	4	4	100	75.0	0.0	25.0	0.0	0.0	0.0	0.0	75.0
Emei Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Hukou Township	12	12	100	58.3	16.7	8.3	8.3	8.3	0.0	0.0	75.0
Xinpu Township	3	3	100	66.7	0.0	33.3	0.0	0.0	0.0	0.0	66.7
Xinfeng Township	3	3	100	33.3	0.0	33.3	0.0	33.3	0.0	0.0	33.3
Hengshan Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Guanxi Township	5	5	100	60.0	0.0	40.0	0.0	0.0	0.0	0.0	60.0
Baoshan Township	2	2	100	0.0	50.0	50.0	0.0	0.0	0.0	0.0	50.0

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

## Treatment outcomes for new smear-positive cases, Hsinchu City, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred	
<b>Hsinchu City</b>	<b>35</b>	<b>35</b>	<b>100</b>	<b>65.7</b>	<b>17.1</b>	<b>17.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>82.9</b>
North District	10	10	100	80.0	10.0	10.0	0.0	0.0	0.0	90.0
East District	20	20	100	55.0	20.0	25.0	0.0	0.0	0.0	75.0
Xiangshan District	5	5	100	80.0	20.0	0.0	0.0	0.0	0.0	100.0

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

Treatment outcomes for new smear-positive cases, Miaoli County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
<b>Miaoli County</b>	<b>70</b>	<b>70</b>	<b>100</b>	<b>62.9</b>	<b>11.4</b>	<b>20.0</b>	<b>2.9</b>	<b>1.4</b>	<b>0.0</b>	<b>1.4</b>	<b>74.3</b>
Dahu Township	4	4	100	25.0	0.0	75.0	0.0	0.0	0.0	0.0	25.0
Gongguan Township	6	6	100	50.0	0.0	33.3	16.7	0.0	0.0	0.0	50.0
Zhunan Township	10	10	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Zhuolan Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Nanzhuang Township	3	3	100	33.3	33.3	33.3	0.0	0.0	0.0	0.0	66.7
Houlong Township	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Yuanli Township	8	8	100	50.0	25.0	25.0	0.0	0.0	0.0	0.0	75.0
Miaoli City	11	11	100	45.5	9.1	36.4	9.1	0.0	0.0	0.0	54.5
Tai'an Township	4	4	100	50.0	25.0	25.0	0.0	0.0	0.0	0.0	75.0
Tongxiao Township	3	3	100	66.7	0.0	0.0	0.0	0.0	0.0	33.3	66.7
Zaoqiao Township	2	2	100	50.0	50.0	0.0	0.0	0.0	0.0	0.0	100.0
Shitan Township	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Tongluo Township	4	4	100	25.0	25.0	25.0	0.0	25.0	0.0	0.0	50.0
Toufen Township	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Touwu Township	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, Taichung City, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
<b>Taichung City</b>	<b>379</b>	<b>379</b>	<b>100</b>	<b>64.1</b>	<b>10.3</b>	<b>17.9</b>	<b>1.6</b>	<b>2.6</b>	<b>0.0</b>	<b>3.4</b>	<b>74.4</b>
Dajia District	6	6	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
Dadu District	6	6	100	66.7	0.0	16.7	0.0	16.7	0.0	0.0	66.7
Dali District	26	26	100	69.2	11.5	11.5	0.0	0.0	0.0	7.7	80.8
Daya District	17	17	100	64.7	5.9	17.6	0.0	5.9	0.0	5.9	70.6
Central District	3	3	100	33.3	33.3	33.3	0.0	0.0	0.0	0.0	66.7
Taiping District	30	30	100	63.3	13.3	20.0	0.0	0.0	0.0	3.3	76.7
Beitun District	31	31	100	83.9	3.2	3.2	3.2	0.0	0.0	6.5	87.1
North District	29	29	100	51.7	6.9	24.1	0.0	10.3	0.0	6.9	58.6
Waipu District	4	4	100	75.0	25.0	0.0	0.0	0.0	0.0	0.0	100.0
Shigang District	2	2	100	50.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0
Houli District	5	5	100	80.0	0.0	20.0	0.0	0.0	0.0	0.0	80.0
Xitun District	23	23	100	69.6	8.7	17.4	0.0	4.3	0.0	0.0	78.3
West District	12	12	100	66.7	25.0	8.3	0.0	0.0	0.0	0.0	91.7
Shalu District	11	11	100	54.5	9.1	27.3	0.0	9.1	0.0	0.0	63.6
Heping District	7	7	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
East District	10	10	100	40.0	0.0	50.0	10.0	0.0	0.0	0.0	40.0
Dongshi District	8	8	100	12.5	25.0	50.0	0.0	12.5	0.0	0.0	37.5
Nantun District	28	28	100	67.9	10.7	14.3	0.0	0.0	0.0	7.1	78.6
South District	16	16	100	43.8	25.0	18.8	6.3	6.3	0.0	0.0	68.8
Wuri District	14	14	100	71.4	0.0	28.6	0.0	0.0	0.0	0.0	71.4
Shengang District	13	13	100	76.9	15.4	7.7	0.0	0.0	0.0	0.0	92.3
Wuqi District	7	7	100	57.1	0.0	28.6	14.3	0.0	0.0	0.0	57.1
Qingshui District	8	8	100	75.0	0.0	12.5	0.0	0.0	0.0	12.5	75.0
Xinshe District	5	5	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Tanzi District	16	16	100	81.3	6.3	0.0	6.3	0.0	0.0	6.3	87.5
Longjing District	10	10	100	80.0	0.0	10.0	10.0	0.0	0.0	0.0	80.0
Fengyuan District	27	27	100	37.0	29.6	29.6	0.0	3.7	0.0	0.0	66.7
Wufeng District	5	5	100	80.0	0.0	20.0	0.0	0.0	0.0	0.0	80.0

Note: <sup>a</sup>A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup>Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Taiwan Tuberculosis Control Report

## Treatment outcomes for new smear-positive cases, Nantou County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
<b>Nantou County</b>	<b>165</b>	<b>165</b>	<b>100</b>	<b>60.0</b>	<b>7.9</b>	<b>20.6</b>	<b>4.8</b>	<b>3.6</b>	<b>0.0</b>	<b>3.0</b>	<b>67.9</b>
Zhongliao Township	1	1	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Ren'ai Township	31	31	100	71.0	6.5	16.1	0.0	0.0	0.0	6.5	77.4
Shuili Township	3	3	100	33.3	0.0	0.0	33.3	33.3	0.0	0.0	33.3
Mingjian Township	12	12	100	41.7	0.0	58.3	0.0	0.0	0.0	0.0	41.7
Zhushan Township	9	9	100	88.9	0.0	11.1	0.0	0.0	0.0	0.0	88.9
Xinyi Township	22	22	100	59.1	9.1	13.6	0.0	13.6	0.0	4.5	68.2
Nantou City	27	27	100	63.0	7.4	25.9	0.0	0.0	0.0	3.7	70.4
Puli Township	23	23	100	39.1	8.7	21.7	21.7	8.7	0.0	0.0	47.8
Caotun Township	17	17	100	76.5	17.6	5.9	0.0	0.0	0.0	0.0	94.1
Guoxing Township	7	7	100	57.1	0.0	14.3	28.6	0.0	0.0	0.0	57.1
Yuchi Township	5	5	100	60.0	20.0	20.0	0.0	0.0	0.0	0.0	80.0
Lugu Township	2	2	100	0.0	0.0	50.0	0.0	0.0	0.0	50.0	0.0
Jiji Township	6	6	100	66.7	16.7	16.7	0.0	0.0	0.0	0.0	83.3

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, Changhua County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
<b>Changhua County</b>	<b>302</b>	<b>302</b>	<b>100</b>	<b>58.9</b>	<b>5.3</b>	<b>23.8</b>	<b>6.6</b>	<b>0.7</b>	<b>0.0</b>	<b>4.6</b>	<b>64.2</b>
Ershui Township	6	6	100	33.3	16.7	33.3	16.7	0.0	0.0	0.0	50.0
Erlin Township	19	19	100	68.4	0.0	26.3	0.0	0.0	0.0	5.3	68.4
Changhua City	41	41	100	68.3	7.3	14.6	7.3	2.4	0.0	0.0	75.6
Dacun Township	13	13	100	61.5	7.7	30.8	0.0	0.0	0.0	0.0	69.2
Dacheng Township	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Beidou Township	15	15	100	60.0	0.0	20.0	13.3	0.0	0.0	6.7	60.0
Yongjing Township	10	10	100	50.0	20.0	30.0	0.0	0.0	0.0	0.0	70.0
Tianzhong Township	16	16	100	43.8	6.3	18.8	12.5	6.3	0.0	12.5	50.0
Tianwei Township	10	10	100	90.0	0.0	10.0	0.0	0.0	0.0	0.0	90.0
Zhutang Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Shengang Township	5	5	100	60.0	0.0	20.0	20.0	0.0	0.0	0.0	60.0
Xiushui Township	11	11	100	36.4	0.0	18.2	27.3	0.0	0.0	18.2	36.4
Hemei Township	13	13	100	61.5	7.7	30.8	0.0	0.0	0.0	0.0	69.2
Shetou Township	11	11	100	81.8	0.0	18.2	0.0	0.0	0.0	0.0	81.8
Fenyuan Township	6	6	100	50.0	16.7	16.7	16.7	0.0	0.0	0.0	66.7
Huatan Township	13	13	100	46.2	7.7	7.7	15.4	0.0	0.0	23.1	53.8
Fangyuan Township	10	10	100	40.0	10.0	40.0	10.0	0.0	0.0	0.0	50.0
Yuanlin Township	32	32	100	65.6	3.1	25.0	3.1	0.0	0.0	3.1	68.8
Puxin Township	9	9	100	33.3	0.0	66.7	0.0	0.0	0.0	0.0	33.3
Puyan Township	7	7	100	57.1	14.3	28.6	0.0	0.0	0.0	0.0	71.4
Pitou Township	7	7	100	42.9	0.0	57.1	0.0	0.0	0.0	0.0	42.9
Lugang Township	10	10	100	60.0	0.0	30.0	0.0	0.0	0.0	10.0	60.0
Xizhou Township	11	11	100	54.5	0.0	27.3	18.2	0.0	0.0	0.0	54.5
Xihu Township	11	11	100	54.5	18.2	18.2	0.0	0.0	0.0	9.1	72.7
Fuxing Township	9	9	100	44.4	0.0	22.2	11.1	0.0	0.0	22.2	44.4
Xianxi Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Taiwan Tuberculosis Control Report

## Treatment outcomes for new smear-positive cases, Yunlin County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
<b>Yunlin County</b>	<b>194</b>	<b>194</b>	<b>100</b>	<b>60.3</b>	<b>11.3</b>	<b>23.2</b>	<b>2.6</b>	<b>0.5</b>	<b>0.0</b>	<b>2.1</b>	<b>71.6</b>
Erlun Township	7	7	100	85.7	0.0	14.3	0.0	0.0	0.0	0.0	85.7
Kouhu Township	9	9	100	66.7	0.0	22.2	11.1	0.0	0.0	0.0	66.7
Tuku Township	8	8	100	75.0	0.0	25.0	0.0	0.0	0.0	0.0	75.0
Dapi Township	4	4	100	50.0	25.0	0.0	0.0	0.0	0.0	25.0	75.0
Yuanchang Township	11	11	100	45.5	27.3	18.2	0.0	0.0	0.0	9.1	72.7
Douliu City	16	16	100	87.5	0.0	6.3	6.3	0.0	0.0	0.0	87.5
Dounan Township	12	12	100	66.7	16.7	16.7	0.0	0.0	0.0	0.0	83.3
Shuilin Township	4	4	100	25.0	25.0	50.0	0.0	0.0	0.0	0.0	50.0
Beigang Township	12	12	100	66.7	16.7	16.7	0.0	0.0	0.0	0.0	83.3
Gukeng Township	10	10	100	40.0	10.0	40.0	0.0	0.0	0.0	10.0	50.0
Taixi Township	13	13	100	61.5	0.0	38.5	0.0	0.0	0.0	0.0	61.5
Sihu Township	9	9	100	55.6	0.0	11.1	11.1	11.1	0.0	11.1	55.6
Xiluo Township	14	14	100	64.3	7.1	28.6	0.0	0.0	0.0	0.0	71.4
Dongshi Township	4	4	100	25.0	25.0	50.0	0.0	0.0	0.0	0.0	50.0
Linnei Township	3	3	100	33.3	33.3	33.3	0.0	0.0	0.0	0.0	66.7
Huwei Township	16	16	100	43.8	6.3	43.8	6.3	0.0	0.0	0.0	50.0
Lunbei Township	9	9	100	66.7	11.1	11.1	11.1	0.0	0.0	0.0	77.8
Mailiao Township	20	20	100	65.0	15.0	20.0	0.0	0.0	0.0	0.0	80.0
Citong Township	6	6	100	66.7	33.3	0.0	0.0	0.0	0.0	0.0	100.0
Baozhong Township	7	7	100	42.9	28.6	28.6	0.0	0.0	0.0	0.0	71.4

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
 Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
 Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, Chiayi County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>					Success (%)		
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred	Not eval'd	
<b>Chiayi County</b>	<b>143</b>	<b>143</b>	<b>100</b>	<b>53.1</b>	<b>9.8</b>	<b>30.8</b>	<b>2.1</b>	<b>0.0</b>	<b>0.0</b>	<b>4.2</b>	<b>62.9</b>
Dalin Township	11	11	100	54.5	18.2	27.3	0.0	0.0	0.0	0.0	72.7
Zhongpu Township	9	9	100	77.8	11.1	11.1	0.0	0.0	0.0	0.0	88.9
Liujiuo Township	9	9	100	55.6	0.0	44.4	0.0	0.0	0.0	0.0	55.6
Taibao City	5	5	100	20.0	40.0	20.0	20.0	0.0	0.0	0.0	60.0
Shuishang Township	10	10	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Budai Township	4	4	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
Minxiong Township	15	15	100	40.0	20.0	33.3	0.0	0.0	0.0	6.7	60.0
Puzi City	9	9	100	33.3	11.1	44.4	0.0	0.0	0.0	11.1	44.4
Zhuqi Township	28	28	100	39.3	0.0	53.6	3.6	0.0	0.0	3.6	39.3
Dongshi Township	7	7	100	85.7	0.0	14.3	0.0	0.0	0.0	0.0	85.7
Alishan Township	6	6	100	83.3	0.0	0.0	0.0	0.0	0.0	16.7	83.3
Meishan Township	1	1	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Lucao Township	10	10	100	40.0	10.0	20.0	10.0	0.0	0.0	20.0	50.0
Fanlu Township	2	2	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
Xingang Township	7	7	100	57.1	28.6	14.3	0.0	0.0	0.0	0.0	85.7
Xikou Township	5	5	100	40.0	40.0	20.0	0.0	0.0	0.0	0.0	80.0
Yizhu Township	5	5	100	60.0	0.0	40.0	0.0	0.0	0.0	0.0	60.0

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

Treatment outcomes for new smear-positive cases, Chiayi City, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>							Success (%)
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred	Not eval'd	
<b>Chiayi City</b>	<b>44</b>	<b>44</b>	<b>100</b>	<b>40.9</b>	<b>18.2</b>	<b>20.5</b>	<b>4.5</b>	<b>6.8</b>	<b>0.0</b>	<b>9.1</b>	<b>59.1</b>
West District	20	20	100	25.0	25.0	25.0	10.0	5.0	0.0	10.0	50.0
East District	24	24	100	54.2	12.5	16.7	0.0	8.3	0.0	8.3	66.7

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, Tainan City, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
<b>Tainan City</b>	<b>342</b>	<b>342</b>	<b>100</b>	<b>65.8</b>	<b>8.2</b>	<b>17.0</b>	<b>1.5</b>	<b>2.0</b>	<b>0.0</b>	<b>5.6</b>	<b>74.0</b>
Qigu District	6	6	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
Xiaying District	4	4	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Danei District	3	3	100	66.7	0.0	33.3	0.0	0.0	0.0	0.0	66.7
Shanshang District	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
West Central District	8	8	100	75.0	0.0	25.0	0.0	0.0	0.0	0.0	75.0
Rende District	13	13	100	69.2	7.7	23.1	0.0	0.0	0.0	0.0	76.9
Liujia District	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Beimen District	3	3	100	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
North District	22	22	100	68.2	13.6	13.6	0.0	0.0	0.0	4.5	81.8
Zuozhen District	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Yongkang District	50	50	100	60.0	10.0	18.0	0.0	2.0	0.0	10.0	70.0
Yujing District	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Baihe District	4	4	100	75.0	0.0	25.0	0.0	0.0	0.0	0.0	75.0
Anping District	11	11	100	72.7	18.2	0.0	0.0	9.1	0.0	0.0	90.9
Anding District	3	3	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Annan District	36	36	100	63.9	13.9	11.1	0.0	2.8	0.0	8.3	77.8
Xigang District	5	5	100	60.0	20.0	20.0	0.0	0.0	0.0	0.0	80.0
Jiali District	5	5	100	60.0	0.0	20.0	0.0	0.0	0.0	20.0	60.0
Guantian District	3	3	100	66.7	0.0	33.3	0.0	0.0	0.0	0.0	66.7
Dongshan District	8	8	100	62.5	12.5	12.5	0.0	0.0	0.0	0.0	75.0
East District	25	25	100	56.0	8.0	8.0	12.0	0.0	0.0	16.0	64.0
Nanhua District	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
South District	26	26	100	65.4	7.7	11.5	0.0	11.5	0.0	3.8	73.1
Houbi District	3	3	100	66.7	0.0	33.3	0.0	0.0	0.0	0.0	66.7
Liuying District	3	3	100	66.7	0.0	0.0	0.0	0.0	0.0	33.3	66.7
Jiangjun District	5	5	100	60.0	0.0	20.0	0.0	20.0	0.0	0.0	60.0
Madou District	12	12	100	83.3	0.0	8.3	0.0	0.0	0.0	8.3	83.3
Shanhua District	9	9	100	77.8	11.1	11.1	0.0	0.0	0.0	0.0	88.9
Xinhua District	10	10	100	70.0	0.0	30.0	0.0	0.0	0.0	0.0	70.0
Xinying District	18	18	100	55.6	11.1	27.8	0.0	0.0	0.0	5.6	66.7

## Treatment outcomes for new smear-positive cases, Tainan City, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
Nanxi District	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Xuejia District	6	6	100	66.7	0.0	33.3	0.0	0.0	0.0	0.0	66.7
Xinshi District	8	8	100	75.0	12.5	12.5	0.0	0.0	0.0	0.0	87.5
Longqi District	2	2	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
Guiren District	15	15	100	66.7	0.0	26.7	0.0	0.0	0.0	6.7	66.7
Guanmiao District	7	7	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Yanshui District	3	3	100	66.7	0.0	0.0	33.3	0.0	0.0	0.0	66.7

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, Kaohsiung City, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>							Success (%)
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred	Not eval'd	
<b>Kaohsiung City</b>	<b>732</b>	<b>732</b>	<b>100</b>	<b>47.3</b>	<b>21.0</b>	<b>21.0</b>	<b>1.9</b>	<b>2.5</b>	<b>0.1</b>	<b>6.1</b>	<b>68.3</b>
Sanmin District	87	87	100	55.2	16.1	17.2	1.1	5.7	0.0	4.6	71.3
Dashe District	8	8	100	37.5	25.0	12.5	12.5	12.5	0.0	0.0	62.5
Daliao District	30	30	100	40.0	40.0	10.0	0.0	0.0	3.3	6.7	80.0
Dashu District	19	19	100	21.1	26.3	31.6	15.8	0.0	0.0	5.3	47.4
Xiaogang District	43	43	100	58.1	14.0	25.6	0.0	0.0	0.0	2.3	72.1
Renwu District	20	20	100	20.0	35.0	25.0	0.0	15.0	0.0	5.0	55.0
Neimen District	6	6	100	16.7	33.3	33.3	0.0	16.7	0.0	0.0	50.0
Liugui District	4	4	100	50.0	25.0	25.0	0.0	0.0	0.0	0.0	75.0
Zuoying District	36	36	100	44.4	19.4	22.2	5.6	0.0	0.0	8.3	63.9
Tianliao District	4	4	100	25.0	25.0	25.0	0.0	0.0	0.0	25.0	50.0
Shanlin District	4	4	100	50.0	50.0	0.0	0.0	0.0	0.0	0.0	100.0
Namaxia District	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Gangshan District	24	24	100	29.2	37.5	25.0	4.2	0.0	0.0	4.2	66.7
Linyuan District	22	22	100	63.6	13.6	9.1	0.0	4.5	0.0	9.1	77.3
Alian District	4	4	100	25.0	50.0	25.0	0.0	0.0	0.0	0.0	75.0
Qianjin District	8	8	100	50.0	0.0	12.5	0.0	12.5	0.0	25.0	50.0
Qianzhen District	49	49	100	67.3	8.2	12.2	2.0	0.0	0.0	10.2	75.5
Meinong District	14	14	100	21.4	35.7	28.6	0.0	7.1	0.0	7.1	57.1
Lingya District	41	41	100	46.3	14.6	24.4	4.9	2.4	0.0	7.3	61.0
Maolin District	4	4	100	0.0	75.0	25.0	0.0	0.0	0.0	0.0	75.0
Qieding District	4	4	100	75.0	25.0	0.0	0.0	0.0	0.0	0.0	100.0
Taoyuan District	6	6	100	83.3	16.7	0.0	0.0	0.0	0.0	0.0	100.0
Ziguan District	13	13	100	38.5	15.4	38.5	7.7	0.0	0.0	0.0	53.8
Niaosong District	9	9	100	44.4	33.3	22.2	0.0	0.0	0.0	0.0	77.8
Hunei District	11	11	100	45.5	36.4	18.2	0.0	0.0	0.0	0.0	81.8
Xinxing District	12	12	100	33.3	8.3	25.0	0.0	8.3	0.0	25.0	41.7
Nanzi District	31	31	100	54.8	22.6	19.4	0.0	0.0	0.0	3.2	77.4
Luzhu District	24	24	100	37.5	25.0	29.2	0.0	4.2	0.0	4.2	62.5
Gushan District	36	36	100	58.3	2.8	33.3	0.0	2.8	0.0	2.8	61.1
Qijin District	13	13	100	92.3	0.0	7.7	0.0	0.0	0.0	0.0	92.3

Treatment outcomes for new smear-positive cases, Kaohsiung City, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
Fengshan District	101	101	100	37.6	28.7	22.8	2.0	1.0	0.0	7.9	66.3
Qiaotou District	13	13	100	53.8	23.1	15.4	0.0	0.0	0.0	7.7	76.9
Qishan District	12	12	100	75.0	0.0	25.0	0.0	0.0	0.0	0.0	75.0
Yanchao District	7	7	100	0.0	57.1	28.6	0.0	0.0	0.0	14.3	57.1
Mituo District	2	2	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
Yancheng District	10	10	100	70.0	0.0	10.0	0.0	0.0	0.0	20.0	70.0

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, Pingtung County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
<b>Pingtung County</b>	<b>325</b>	<b>325</b>	<b>100</b>	<b>56.9</b>	<b>12.0</b>	<b>24.9</b>	<b>1.8</b>	<b>0.9</b>	<b>0.0</b>	<b>3.4</b>	<b>68.9</b>
Jiuru Township	5	5	100	60.0	0.0	20.0	20.0	0.0	0.0	0.0	60.0
Sandimen Township	8	8	100	25.0	37.5	25.0	12.5	0.0	0.0	0.0	62.5
Neipu Township	35	35	100	45.7	37.1	17.1	0.0	0.0	0.0	0.0	82.9
Zhutian Township	10	10	100	40.0	20.0	20.0	0.0	0.0	0.0	20.0	60.0
Mudan Township	3	3	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Checheng Township	7	7	100	85.7	0.0	14.3	0.0	0.0	0.0	0.0	85.7
Ligang Township	9	9	100	33.3	44.4	22.2	0.0	0.0	0.0	0.0	77.8
Jiadong Township	4	4	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
Laiyi Township	5	5	100	40.0	0.0	60.0	0.0	0.0	0.0	0.0	40.0
Donggang Township	10	10	100	80.0	0.0	20.0	0.0	0.0	0.0	0.0	80.0
Fangshan Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Fangliao Township	15	15	100	26.7	13.3	40.0	6.7	6.7	0.0	6.7	40.0
Linbian Township	3	3	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Changzhi Township	13	13	100	53.8	23.1	23.1	0.0	0.0	0.0	0.0	76.9
Nanzhou Township	5	5	100	60.0	20.0	20.0	0.0	0.0	0.0	0.0	80.0
Pingtung City	74	74	100	66.2	5.4	23.0	0.0	2.7	0.0	2.7	71.6
Hengchun Township	10	10	100	50.0	10.0	30.0	0.0	0.0	0.0	10.0	60.0
Chunri Township	3	3	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Kanding Township	1	1	100	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Taiwu Township	4	4	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
Liuqiu Township	1	1	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Gaoshu Township	13	13	100	53.8	7.7	38.5	0.0	0.0	0.0	0.0	61.5
Xinpi Township	8	8	100	50.0	12.5	37.5	0.0	0.0	0.0	0.0	62.5
Xinyuan Township	13	13	100	84.6	7.7	7.7	0.0	0.0	0.0	0.0	92.3
Shizi Township	2	2	100	50.0	50.0	0.0	0.0	0.0	0.0	0.0	100.0
Wandan Township	15	15	100	66.7	0.0	26.7	0.0	0.0	0.0	6.7	66.7
Wanluan Township	12	12	100	58.3	0.0	33.3	0.0	0.0	0.0	8.3	58.3
Manzhou Township	3	3	100	66.7	0.0	33.3	0.0	0.0	0.0	0.0	66.7
Majia Township	5	5	100	40.0	0.0	40.0	20.0	0.0	0.0	0.0	40.0
Linluo 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, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
Chaozhou Township	17	17	100	47.1	5.9	35.3	5.9	0.0	0.0	5.9	52.9
Yanpu Township	9	9	100	66.7	0.0	11.1	11.1	0.0	0.0	11.1	66.7

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)

Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.

Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

## Treatment outcomes for new smear-positive cases, Penghu County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>					Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred	
<b>Penghu County</b>	<b>10</b>	<b>10</b>	<b>100</b>	<b>60.0</b>	<b>20.0</b>	<b>20.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>80.0</b>
Baisha Township	2	2	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0
Xiyu Township	3	3	100	33.3	66.7	0.0	0.0	0.0	0.0	100.0
Magong City	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Huxi Township	3	3	100	66.7	0.0	33.3	0.0	0.0	0.0	66.7

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

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## Treatment outcomes for new smear-positive cases, Hualien County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>							Success (%)
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred	Not eval'd	
<b>Hualien County</b>	<b>113</b>	<b>113</b>	<b>100</b>	<b>56.6</b>	<b>14.2</b>	<b>22.1</b>	<b>0.9</b>	<b>0.9</b>	<b>0.0</b>	<b>5.3</b>	<b>70.8</b>
Yuli Township	14	14	100	85.7	0.0	7.1	0.0	0.0	0.0	7.1	85.7
Guangfu Township	2	2	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Ji'an Township	15	15	100	33.3	33.3	33.3	0.0	0.0	0.0	0.0	66.7
Xiulin Township	29	29	100	58.6	13.8	13.8	3.4	3.4	0.0	6.9	72.4
Zhuoxi Township	5	5	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Hualien City	18	18	100	38.9	33.3	27.8	0.0	0.0	0.0	0.0	72.2
Fuli Township	2	2	100	50.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
Xincheng Township	6	6	100	33.3	0.0	66.7	0.0	0.0	0.0	0.0	33.3
Ruisui Township	3	3	100	33.3	0.0	0.0	0.0	0.0	0.0	66.7	33.3
Wanrong Township	6	6	100	50.0	16.7	16.7	0.0	0.0	0.0	16.7	66.7
Shoufeng Township	7	7	100	85.7	0.0	14.3	0.0	0.0	0.0	0.0	85.7
Fenglin Township	5	5	100	40.0	0.0	60.0	0.0	0.0	0.0	0.0	40.0
Fengbin Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
Not eval'd indicate patients still on treatment at 12 month follow-up and did not meet other outcome.

# Treatment Outcomes of New Smear-positive Tuberculosis cases

Treatment outcomes for new smear-positive cases, Taitung County, 2011 cohort

Locality	Notified <sup>a</sup>	Regst's	Regst'd (%)	Treatment outcome (%) <sup>b</sup>						Success (%)	
				Cured	Completed treatment	Died	Failed	De-faulted	Transferred		
<b>Taitung County</b>	<b>101</b>	<b>101</b>	<b>100</b>	<b>50.5</b>	<b>26.7</b>	<b>14.9</b>	<b>5.0</b>	<b>1.0</b>	<b>0.0</b>	<b>2.0</b>	<b>77.2</b>
Dawu Township	3	3	100	66.7	33.3	0.0	0.0	0.0	0.0	0.0	100.0
Taimali Township	3	3	100	33.3	33.3	0.0	33.3	0.0	0.0	0.0	66.7
Taitung City	43	43	100	48.8	25.6	18.6	4.7	2.3	0.0	0.0	74.4
Chenggong Township	3	3	100	66.7	33.3	0.0	0.0	0.0	0.0	0.0	100.0
Chishang Township	7	7	100	42.9	28.6	14.3	0.0	0.0	0.0	14.3	71.4
Beinan Township	10	10	100	50.0	20.0	20.0	0.0	0.0	0.0	10.0	70.0
Yanping Township	3	3	100	33.3	66.7	0.0	0.0	0.0	0.0	0.0	100.0
Donghe Township	2	2	100	50.0	0.0	0.0	50.0	0.0	0.0	0.0	50.0
Jinfeng Township	1	1	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Changbin Township	5	5	100	40.0	20.0	20.0	20.0	0.0	0.0	0.0	60.0
Haiduan Township	6	6	100	50.0	16.7	33.3	0.0	0.0	0.0	0.0	66.7
Luye Township	6	6	100	66.7	16.7	16.7	0.0	0.0	0.0	0.0	83.3
Daren Township	3	3	100	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Guanshan Township	3	3	100	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Lanyu Township	3	3	100	66.7	33.3	0.0	0.0	0.0	0.0	0.0	100.0

Note: <sup>a</sup> A patient in whom tuberculosis has been confirmed by bacteriology or diagnosed by clinician that meet the definition of tuberculosis cases in line with WHO.

<sup>b</sup> Smear positive TB patients diagnosed during 2011 and treated/followed-up through 2012. (12 months)  
 Regst'd (Registered) indicate verified patients registry to National Tuberculosis Registration System of CDC.  
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# Estimated Tuberculosis Burden

1 6 4 7 2

1 5 3 7 8

1 4 4 8 0

1 4 2 6 5

1 3 3 3 6

1 3 2 3 7

1 2 6 3 4

1 2 3 3 8



## Estimated TB burden, by countries, 2011

	Popu- lation (Millions)	Incidence <sup>a</sup>		Prevalence		Mortality	
		Number (thousands)	per 100 000 pop per year	Number (thousands)	per 100 000 pop per year	Number (thousands)	per 100 000 pop per year
Taiwan	23	15.9	68	20.6	89	0.638	3
United State of America	315	12	3.8	16	5	0.47	0.15
Canada	34	1.6	4.8	2.2	6.3	0.071	0.21
Japan	127	25	20	35	28	2.3	1.8
South Korea	49	53	109	72	149	2.7	5.6
Hong Kong	7	5.4	77	7.3	103	0.19	2.6
Singapore	5	1.9	36	2.3	44	0.087	1.7
Malaysia	29	23	81	31	107	1.6	5.4
Philippines	95	260	270	460	484	24	26
China	1,368	1,000	75	1,400	104	48	3.5
Australia	23	1.4	6.3	1.9	8.2	0.04	0.18
Thailand	67	82	124	110	168	9.5	14
Indonesia	244	460	187	730	301	67	27
India	1,221	2,200	181	3,000	249	300	24
Viet Nam	90	140	151	200	227	19	21
United Kingdom	62	9.5	15	13	20	0.34	0.54
Russian Federation	143	140	97	190	135	21	15
Global	6,972	8,700	125	12,000	176	980	14
AFR	870	2,300	262	2,700	310	230	26
AMR	951	280	30	400	42	19	2
EMR	605	660	109	1,100	182	100	17
EUR	902	400	44	580	64	40	4.5
SEAR	1,812	3,500	191	5,000	278	480	26
WPR	1,833	1,600	90	2,500	134	110	6.1

Note: <sup>a</sup>All estimates includes TB/HIV co-infected cases.

<sup>b</sup> International country profiles quotes from the WHO Global Tuberculosis Report 2013.

## Estimated TB burden, Taiwan, 2011

	Popu- lation (Millions)	Incidence <sup>a</sup>		Prevalence		Mortality	
		Number (thousands)	per 100 000 pop per year	Number (thousands)	per 100 000 pop per year	Number (thousands)	per 100 000 pop per year
<b>Taiwan</b>	<b>23,270,367</b>	<b>15,853</b>	<b>68</b>	<b>20,609</b>	<b>89</b>	<b>638</b>	<b>3</b>
<b>Taipei Area</b>	<b>7,546,548</b>	<b>3,983</b>	<b>53</b>	<b>5,178</b>	<b>69</b>	<b>143</b>	<b>2</b>
Taipei City	2,662,097	981	37	1,275	48	52	2
New Taipei City	3,927,878	2,369	60	3,080	78	74	2
Yilan County	458,828	465	101	605	132	7	2
Keelung City	378,540	434	115	565	149	8	2
Kinmen County	108,497	20	18	25	23	1	1
Lienchiang County	10,708	0	0	0	0	1	10
<b>North Area</b>	<b>3,528,104</b>	<b>1,645</b>	<b>47</b>	<b>2,138</b>	<b>61</b>	<b>70</b>	<b>2</b>
Taoyuan County	2,021,733	978	48	1,271	63	44	2
Hsinchu County	520,817	260	50	339	65	9	2
Hsinchu City	422,561	162	38	211	50	10	2
Miaoli County	562,993	210	37	274	49	7	1
<b>Central Area</b>	<b>4,497,599</b>	<b>3,074</b>	<b>68</b>	<b>3,997</b>	<b>89</b>	<b>122</b>	<b>3</b>
Taichung City	2,674,644	1,998	75	2,598	97	51	2
Nantou County	521,501	368	71	479	92	20	4
Changhua County	1,301,454	938	72	1,220	94	51	4
<b>South Area</b>	<b>3,398,781</b>	<b>2,397</b>	<b>71</b>	<b>3,116</b>	<b>92</b>	<b>111</b>	<b>3</b>
Yunlin County	712,274	564	79	733	103	31	4
Chiayi County	535,832	394	74	513	96	26	5
Chiayi City	271,373	124	46	162	60	3	1
Tainan City	1,879,302	1,304	69	1,696	90	51	3
<b>Kao-Ping Area</b>	<b>3,736,050</b>	<b>3,772</b>	<b>101</b>	<b>4,904</b>	<b>131</b>	<b>156</b>	<b>4</b>
Kaohsiung City	2,776,565	2,644	95	3,438	124	101	4
Pingtung County	861,485	1,045	121	1,359	158	54	6
Penghu County	98,000	0	0	0	0	1	1
<b>East Area</b>	<b>563,285</b>	<b>655</b>	<b>116</b>	<b>851</b>	<b>151</b>	<b>36</b>	<b>6</b>
Hualien County	336,014	371	110	482	144	19	6
Taitung County	227,271	286	126	371	163	17	7

Note: <sup>a</sup> All estimates includes TB/HIV co-infected cases.

15378

## Country Profiles

14480

14265

13336

13237

12634

12338

16472



**Taiwan**

Population 2011	23,270,367
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	2.8
Prevalence (per 100,000 pop.)	89
Incidence (per 100,000 pop.)	68
Case detection, all forms (%)	80

**Case notification 2011 ( New cases)**

Smear-positive (cases)	4,559
Smear-negative (cases)	7,375
Smear unknown (cases)	135
Extrapulmonary (cases)	565
Other (cases)	0
Total new (cases)	12,634
New cases (<15 y/r) (cases)	77
Notified new cases (per 100,000 pop)	54.5
% of new pulmonary cases, new smear-positive cases	38
Sex ratio (male/female) , all forms (%)	2.3

**TB/HIV 2011**

HIV positive incident TB cases (% of all new TB cases)	0.8
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	2.1

**Treatment success rate 2011 (%)**

New cases (all forms) (%)	72.7
New smear-positive (%)	70.4
New smear-negative/extrapulmonary (%)	74.0

**Case notification 2011 ( Retreatment cases)**

Relapse (cases)	472
Treatment after failure (cases)	99
Treatment after default (cases)	288
Other (cases)	174
Total retreatment (cases)	1,033
Total new and relapse (cases)	13,106
Total cases notified (cases)	13,667

**MDR TB 2011**

MDR-TB among all new TB cases (%)	0.9
MDR-TB among previously treated TB cases (%)	6.7

## Taipei City

Population 2011	2,662,097
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	2.0
Prevalence (per 100,000 pop.)	48
Incidence (per 100,000 pop.)	37
Case detection, all forms (%)	103

## Case notification 2011 ( New cases)

Smear-positive (cases)	343
Smear-negative (cases)	591
Smear unknown (cases)	12
Extrapulmonary (cases)	54
Other (cases)	0
Total new (cases)	1,000
New cases (<15 y/r) (cases)	3
Notified new cases (per 100,000 pop)	38.0
% of new pulmonary cases, new smear-positive cases	36
Sex ratio (male/female), all forms (%)	2.0

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	1.1
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	3.0

## Treatment success rate 2011 (%)

New cases (all forms) (%)	71.1
New smear-positive (%)	67.2
New smear-negative/extrapulmonary (%)	73.2

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	28
Treatment after failure (cases)	4
Treatment after default (cases)	27
Other (cases)	19
Total retreatment (cases)	78
Total new and relapse (cases)	1,028
Total cases notified (cases)	1,078

## MDR TB 2011

MDR-TB among all new TB cases (%)	0.6
MDR-TB among previously treated TB cases (%)	12.5

## New Taipei City

Population 2011	3,927,878
<b>Estimated of burden * 2011</b>	
Mortality (per 100,000 pop.)	1.9
Prevalence (per 100,000 pop.)	78
Incidence (per 100,000 pop.)	60
Case detection, all forms (%)	85

## Case notification 2011 ( New cases)

Smear-positive (cases)	681
Smear-negative (cases)	1,201
Smear unknown (cases)	18
Extrapulmonary (cases)	109
Other (cases)	0
Total new (cases)	2,009
New cases (<15 y/r) (cases)	13
Notified new cases (per 100,000 pop)	51.4
% of new pulmonary cases, new smear-positive cases	36
Sex ratio (male/female), all forms (%)	2.1

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.8
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	2.0

## Treatment success rate 2011 (%)

New cases (all forms) (%)	71.8
New smear-positive (%)	70.8
New smear-negative/extrapulmonary (%)	72.4

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	55
Treatment after failure (cases)	6
Treatment after default (cases)	59
Other (cases)	23
Total retreatment (cases)	143
Total new and relapse (cases)	2,064
Total cases notified (cases)	2,152

## MDR TB 2011

MDR-TB among all new TB cases (%)	0.9
MDR-TB among previously treated TB cases (%)	6.3

## Yilan County

Population 2011	458,828
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	1.5
Prevalence (per 100,000 pop.)	132
Incidence (per 100,000 pop.)	101
Case detection, all forms (%)	58

## Case notification 2011 ( New cases)

Smear-positive (cases)	101
Smear-negative (cases)	159
Smear unknown (cases)	1
Extrapulmonary (cases)	10
Other (cases)	0
Total new (cases)	271
New cases (<15 y/r) (cases)	6
Notified new cases (per 100,000 pop)	58.9
% of new pulmonary cases, new smear-positive cases	39
Sex ratio (male/female), all forms (%)	2.9

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.0
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	0.0

## Treatment success rate 2011 (%)

New cases (all forms) (%)	77.9
New smear-positive (%)	78.2
New smear-negative/extrapulmonary (%)	77.6

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	13
Treatment after failure (cases)	1
Treatment after default (cases)	8
Other (cases)	3
Total retreatment (cases)	25
Total new and relapse (cases)	284
Total cases notified (cases)	296

## MDR TB 2011

MDR-TB among all new TB cases (%)	2.0
MDR-TB among previously treated TB cases (%)	5.9

**Keelung City**

Population 2011	378,540
<b>Estimated of burden * 2011</b>	
Mortality (per 100,000 pop.)	2.1
Prevalence (per 100,000 pop.)	149
Incidence (per 100,000 pop.)	115
Case detection, all forms (%)	50

**Case notification 2011 ( New cases)**

Smear-positive (cases)	78
Smear-negative (cases)	126
Smear unknown (cases)	3
Extrapulmonary (cases)	13
Other (cases)	0
Total new (cases)	220
New cases (<15 y/r) (cases)	0
Notified new cases (per 100,000 pop)	57.6
% of new pulmonary cases, new smear-positive cases	38
Sex ratio (male/female), all forms (%)	2.1

**TB/HIV 2011**

HIV positive incident TB cases (% of all new TB cases)	0.9
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	2.9

**Treatment success rate 2011 (%)**

New cases (all forms) (%)	76.6
New smear-positive (%)	75.6
New smear-negative/extrapulmonary (%)	77.1

**Case notification 2011 ( Retreatment cases)**

Relapse (cases)	9
Treatment after failure (cases)	4
Treatment after default (cases)	6
Other (cases)	5
Total retreatment (cases)	24
Total new and relapse (cases)	229
Total cases notified (cases)	244

**MDR TB 2011**

MDR-TB among all new TB cases (%)	0.6
MDR-TB among previously treated TB cases (%)	5.3

### Kinmen County

Population 2011	108,497
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	1.0
Prevalence (per 100,000 pop.)	23
Incidence (per 100,000 pop.)	18
Case detection, all forms (%)	99

### Case notification 2011 ( New cases)

Smear-positive (cases)	8
Smear-negative (cases)	9
Smear unknown (cases)	0
Extrapulmonary (cases)	1
Other (cases)	0
Total new (cases)	18
New cases (<15 y/r) (cases)	0
Notified new cases (per 100,000 pop)	17.9
% of new pulmonary cases, new smear-positive cases	47
Sex ratio (male/female), all forms (%)	3.5

### TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.0
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	0.0

### Treatment success rate 2011 (%)

New cases (all forms) (%)	77.8
New smear-positive (%)	87.5
New smear-negative/extrapulmonary (%)	70.0

### Case notification 2011 ( Retreatment cases)

Relapse (cases)	0
Treatment after failure (cases)	1
Treatment after default (cases)	1
Other (cases)	0
Total retreatment (cases)	2
Total new and relapse (cases)	18
Total cases notified (cases)	20

### MDR TB 2011

MDR-TB among all new TB cases (%)	0.0
MDR-TB among previously treated TB cases (%)	0.0

**Lienchiang County**

Population 2011	10,708
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	10.0
Prevalence (per 100,000 pop.)	0
Incidence (per 100,000 pop.)	0
Case detection, all forms (%)	--

**Case notification 2011 ( New cases)**

Smear-positive (cases)	0
Smear-negative (cases)	3
Smear unknown (cases)	0
Extrapulmonary (cases)	0
Other (cases)	0
Total new (cases)	3
New cases (<15 y/r) (cases)	0
Notified new cases (per 100,000 pop)	29.9
% of new pulmonary cases, new smear-positive cases	0
Sex ratio (male/female), all forms (%)	--

**TB/HIV 2011**

HIV positive incident TB cases (% of all new TB cases)	0.0
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	0.0

**Treatment success rate 2011 (%)**

New cases (all forms) (%)	100.0
New smear-positive (%)	--
New smear-negative/extrapulmonary (%)	100.0

**Case notification 2011 ( Retreatment cases)**

Relapse (cases)	0
Treatment after failure (cases)	0
Treatment after default (cases)	0
Other (cases)	0
Total retreatment (cases)	0
Total new and relapse (cases)	3
Total cases notified (cases)	3

**MDR TB 2011**

MDR-TB among all new TB cases (%)	0.0
MDR-TB among previously treated TB cases (%)	--

## Taoyuan County

Population 2011	2,021,733
<b>Estimated of burden * 2011</b>	
Mortality (per 100,000 pop.)	2.2
Prevalence (per 100,000 pop.)	63
Incidence (per 100,000 pop.)	48
Case detection, all forms (%)	91

## Case notification 2011 ( New cases)

Smear-positive (cases)	302
Smear-negative (cases)	510
Smear unknown (cases)	20
Extrapulmonary (cases)	47
Other (cases)	0
Total new (cases)	879
New cases (<15 y/r) (cases)	6
Notified new cases (per 100,000 pop)	43.8
% of new pulmonary cases, new smear-positive cases	36
Sex ratio (male/female), all forms (%)	2.8

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.9
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	2.5

## Treatment success rate 2011 (%)

New cases (all forms) (%)	75.8
New smear-positive (%)	73.8
New smear-negative/extrapulmonary (%)	76.9

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	27
Treatment after failure (cases)	5
Treatment after default (cases)	23
Other (cases)	8
Total retreatment (cases)	63
Total new and relapse (cases)	906
Total cases notified (cases)	942

## MDR TB 2011

MDR-TB among all new TB cases (%)	1.2
MDR-TB among previously treated TB cases (%)	3.8

**Hsinchu County**

Population 2011	520,817
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	1.7
Prevalence (per 100,000 pop.)	65
Incidence (per 100,000 pop.)	50
Case detection, all forms (%)	81

**Case notification 2011 ( New cases)**

Smear-positive (cases)	72
Smear-negative (cases)	123
Smear unknown (cases)	5
Extrapulmonary (cases)	8
Other (cases)	0
Total new (cases)	208
New cases (<15 y/r) (cases)	2
Notified new cases (per 100,000 pop)	40.4
% of new pulmonary cases, new smear-positive cases	36
Sex ratio (male/female), all forms (%)	2.6

**TB/HIV 2011**

HIV positive incident TB cases (% of all new TB cases)	1.4
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	4.0

**Treatment success rate 2011 (%)**

New cases (all forms) (%)	73.3
New smear-positive (%)	63.9
New smear-negative/extrapulmonary (%)	78.4

**Case notification 2011 ( Retreatment cases)**

Relapse (cases)	12
Treatment after failure (cases)	1
Treatment after default (cases)	8
Other (cases)	4
Total retreatment (cases)	25
Total new and relapse (cases)	220
Total cases notified (cases)	233

**MDR TB 2011**

MDR-TB among all new TB cases (%)	1.2
MDR-TB among previously treated TB cases (%)	4.8

## Hsinchu City

Population 2011	422,561
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	2.4
Prevalence (per 100,000 pop.)	50
Incidence (per 100,000 pop.)	38
Case detection, all forms (%)	80

## Case notification 2011 ( New cases)

Smear-positive (cases)	35
Smear-negative (cases)	87
Smear unknown (cases)	0
Extrapulmonary (cases)	7
Other (cases)	0
Total new (cases)	129
New cases (<15 y/r) (cases)	4
Notified new cases (per 100,000 pop)	30.9
% of new pulmonary cases, new smear-positive cases	29
Sex ratio (male/female), all forms (%)	2.3

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.8
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	2.3

## Treatment success rate 2011 (%)

New cases (all forms) (%)	74.2
New smear-positive (%)	82.9
New smear-negative/extrapulmonary (%)	71.0

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	4
Treatment after failure (cases)	0
Treatment after default (cases)	3
Other (cases)	1
Total retreatment (cases)	8
Total new and relapse (cases)	133
Total cases notified (cases)	137

## MDR TB 2011

MDR-TB among all new TB cases (%)	0.0
MDR-TB among previously treated TB cases (%)	0.0

## Miaoli County

Population 2011	562,993
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	1.2
Prevalence (per 100,000 pop.)	49
Incidence (per 100,000 pop.)	37
Case detection, all forms (%)	89

## Case notification 2011 ( New cases)

Smear-positive (cases)	70
Smear-negative (cases)	106
Smear unknown (cases)	3
Extrapulmonary (cases)	8
Other (cases)	0
Total new (cases)	187
New cases (<15 y/r) (cases)	0
Notified new cases (per 100,000 pop)	33.3
% of new pulmonary cases, new smear-positive cases	39
Sex ratio (male/female), all forms (%)	2.2

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	1.1
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	2.3

## Treatment success rate 2011 (%)

New cases (all forms) (%)	78.1
New smear-positive (%)	74.3
New smear-negative/extrapulmonary (%)	80.3

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	7
Treatment after failure (cases)	2
Treatment after default (cases)	1
Other (cases)	1
Total retreatment (cases)	11
Total new and relapse (cases)	194
Total cases notified (cases)	198

## MDR TB 2011

MDR-TB among all new TB cases (%)	0.7
MDR-TB among previously treated TB cases (%)	0.0

## Taichung City

Population 2011	2,674,644
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	1.9
Prevalence (per 100,000 pop.)	97
Incidence (per 100,000 pop.)	75
Case detection, all forms (%)	62

## Case notification 2011 ( New cases)

Smear-positive (cases)	381
Smear-negative (cases)	784
Smear unknown (cases)	8
Extrapulmonary (cases)	53
Other (cases)	0
Total new (cases)	1,226
New cases (<15 y/r) (cases)	8
Notified new cases (per 100,000 pop)	46.2
% of new pulmonary cases, new smear-positive cases	32
Sex ratio (male/female), all forms (%)	2.3

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	1.5
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	3.4

## Treatment success rate 2011 (%)

New cases (all forms) (%)	76.5
New smear-positive (%)	74.4
New smear-negative/extrapulmonary (%)	77.4

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	44
Treatment after failure (cases)	6
Treatment after default (cases)	29
Other (cases)	22
Total retreatment (cases)	101
Total new and relapse (cases)	1,270
Total cases notified (cases)	1,327

## MDR TB 2011

MDR-TB among all new TB cases (%)	0.6
MDR-TB among previously treated TB cases (%)	8.6

**Nantou County**

Population 2011	521,501
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	3.8
Prevalence (per 100,000 pop.)	92
Incidence (per 100,000 pop.)	71
Case detection, all forms (%)	111

**Case notification 2011 ( New cases)**

Smear-positive (cases)	166
Smear-negative (cases)	238
Smear unknown (cases)	1
Extrapulmonary (cases)	7
Other (cases)	0
Total new (cases)	412
New cases (<15 y/r) (cases)	2
Notified new cases (per 100,000 pop)	78.5
% of new pulmonary cases, new smear-positive cases	41
Sex ratio (male/female), all forms (%)	2.6

**TB/HIV 2011**

HIV positive incident TB cases (% of all new TB cases)	0.7
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	3.1

**Treatment success rate 2011 (%)**

New cases (all forms) (%)	71.6
New smear-positive (%)	67.9
New smear-negative/extrapulmonary (%)	74.2

**Case notification 2011 ( Retreatment cases)**

Relapse (cases)	24
Treatment after failure (cases)	8
Treatment after default (cases)	9
Other (cases)	1
Total retreatment (cases)	42
Total new and relapse (cases)	436
Total cases notified (cases)	454

**MDR TB 2011**

MDR-TB among all new TB cases (%)	0.8
MDR-TB among previously treated TB cases (%)	5.4

## Changhua County

Population 2011	1,301,454
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	3.9
Prevalence (per 100,000 pop.)	94
Incidence (per 100,000 pop.)	72
Case detection, all forms (%)	83

## Case notification 2011 ( New cases)

Smear-positive (cases)	303
Smear-negative (cases)	450
Smear unknown (cases)	2
Extrapulmonary (cases)	25
Other (cases)	0
Total new (cases)	780
New cases (<15 y/r) (cases)	5
Notified new cases (per 100,000 pop)	59.8
% of new pulmonary cases, new smear-positive cases	40
Sex ratio (male/female), all forms (%)	2.0

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.5
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	0.9

## Treatment success rate 2011 (%)

New cases (all forms) (%)	66.7
New smear-positive (%)	64.2
New smear-negative/extrapulmonary (%)	68.2

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	32
Treatment after failure (cases)	20
Treatment after default (cases)	9
Other (cases)	4
Total retreatment (cases)	65
Total new and relapse (cases)	812
Total cases notified (cases)	845

## MDR TB 2011

MDR-TB among all new TB cases (%)	1.0
MDR-TB among previously treated TB cases (%)	8.9

## **Yunlin County**

Population 2011	712,274
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	4.3
Prevalence (per 100,000 pop.)	103
Incidence (per 100,000 pop.)	79
Case detection, all forms (%)	88

## **Case notification 2011 ( New cases)**

Smear-positive (cases)	194
Smear-negative (cases)	286
Smear unknown (cases)	2
Extrapulmonary (cases)	16
Other (cases)	0
Total new (cases)	498
New cases (<15 y/r) (cases)	1
Notified new cases (per 100,000 pop)	69.6
% of new pulmonary cases, new smear-positive cases	40
Sex ratio (male/female), all forms (%)	1.8

## **TB/HIV 2011**

HIV positive incident TB cases (% of all new TB cases)	0.4
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	2.7

## **Treatment success rate 2011 (%)**

New cases (all forms) (%)	73.2
New smear-positive (%)	72.0
New smear-negative/extrapulmonary (%)	73.9

## **Case notification 2011 ( Retreatment cases)**

Relapse (cases)	28
Treatment after failure (cases)	5
Treatment after default (cases)	10
Other (cases)	7
Total retreatment (cases)	50
Total new and relapse (cases)	526
Total cases notified (cases)	548

## **MDR TB 2011**

MDR-TB among all new TB cases (%)	0.7
MDR-TB among previously treated TB cases (%)	11.1

## Chiayi County

Population 2011	535,832
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	4.8
Prevalence (per 100,000 pop.)	96
Incidence (per 100,000 pop.)	74
Case detection, all forms (%)	93

## Case notification 2011 ( New cases)

Smear-positive (cases)	145
Smear-negative (cases)	198
Smear unknown (cases)	6
Extrapulmonary (cases)	22
Other (cases)	0
Total new (cases)	371
New cases (<15 y/r) (cases)	0
Notified new cases (per 100,000 pop)	68.6
% of new pulmonary cases, new smear-positive cases	42
Sex ratio (male/female), all forms (%)	3.0

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.5
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	1.5

## Treatment success rate 2011 (%)

New cases (all forms) (%)	66.8
New smear-positive (%)	62.9
New smear-negative/extrapulmonary (%)	69.2

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	13
Treatment after failure (cases)	3
Treatment after default (cases)	4
Other (cases)	7
Total retreatment (cases)	27
Total new and relapse (cases)	384
Total cases notified (cases)	398

## MDR TB 2011

MDR-TB among all new TB cases (%)	0.7
MDR-TB among previously treated TB cases (%)	5.9

## Chiayi City

Population 2011	271,373
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	1.1
Prevalence (per 100,000 pop.)	60
Incidence (per 100,000 pop.)	46
Case detection, all forms (%)	101

## Case notification 2011 ( New cases)

Smear-positive (cases)	44
Smear-negative (cases)	76
Smear unknown (cases)	1
Extrapulmonary (cases)	5
Other (cases)	0
Total new (cases)	126
New cases (<15 y/r) (cases)	1
Notified new cases (per 100,000 pop)	46.3
% of new pulmonary cases, new smear-positive cases	36
Sex ratio (male/female), all forms (%)	1.6

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.8
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	0.0

## Treatment success rate 2011 (%)

New cases (all forms) (%)	67.2
New smear-positive (%)	59.1
New smear-negative/extrapulmonary (%)	71.6

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	5
Treatment after failure (cases)	2
Treatment after default (cases)	4
Other (cases)	1
Total retreatment (cases)	12
Total new and relapse (cases)	131
Total cases notified (cases)	138

## MDR TB 2011

MDR-TB among all new TB cases (%)	1.2
MDR-TB among previously treated TB cases (%)	0.0

## Tainan City

Population 2011	1,879,302
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	2.7
Prevalence (per 100,000 pop.)	90
Incidence (per 100,000 pop.)	69
Case detection, all forms (%)	76

## Case notification 2011 ( New cases)

Smear-positive (cases)	343
Smear-negative (cases)	605
Smear unknown (cases)	5
Extrapulmonary (cases)	30
Other (cases)	0
Total new (cases)	983
New cases (<15 y/r) (cases)	2
Notified new cases (per 100,000 pop)	52.4
% of new pulmonary cases, new smear-positive cases	36
Sex ratio (male/female), all forms (%)	2.6

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.3
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	0.5

## Treatment success rate 2011 (%)

New cases (all forms) (%)	72.3
New smear-positive (%)	74.0
New smear-negative/extrapulmonary (%)	71.6

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	28
Treatment after failure (cases)	5
Treatment after default (cases)	21
Other (cases)	12
Total retreatment (cases)	66
Total new and relapse (cases)	1,011
Total cases notified (cases)	1,049

## MDR TB 2011

MDR-TB among all new TB cases (%)	1.4
MDR-TB among previously treated TB cases (%)	4.3

## Kaohsiung City

Population 2011	2,776,565
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	3.6
Prevalence (per 100,000 pop.)	124
Incidence (per 100,000 pop.)	95
Case detection, all forms (%)	74

## Case notification 2011 ( New cases)

Smear-positive (cases)	741
Smear-negative (cases)	1,079
Smear unknown (cases)	38
Extrapulmonary (cases)	91
Other (cases)	0
Total new (cases)	1,949
New cases (<15 y/r) (cases)	7
Notified new cases (per 100,000 pop)	70.3
% of new pulmonary cases, new smear-positive cases	40
Sex ratio (male/female), all forms (%)	2.3

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.9
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	1.6

## Treatment success rate 2011 (%)

New cases (all forms) (%)	72.3
New smear-positive (%)	68.3
New smear-negative/extrapulmonary (%)	74.7

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	66
Treatment after failure (cases)	14
Treatment after default (cases)	45
Other (cases)	32
Total retreatment (cases)	157
Total new and relapse (cases)	2,015
Total cases notified (cases)	2,106

## MDR TB 2011

MDR-TB among all new TB cases (%)	0.6
MDR-TB among previously treated TB cases (%)	4.7

## Pingtung County

Population 2011	861,485
<b>Estimated of burden * 2011</b>	
Mortality (per 100,000 pop.)	6.2
Prevalence (per 100,000 pop.)	158
Incidence (per 100,000 pop.)	121
Case detection, all forms (%)	80

## Case notification 2011 ( New cases)

Smear-positive (cases)	326
Smear-negative (cases)	474
Smear unknown (cases)	6
Extrapulmonary (cases)	41
Other (cases)	0
Total new (cases)	847
New cases (<15 y/r) (cases)	7
Notified new cases (per 100,000 pop)	97.5
% of new pulmonary cases, new smear-positive cases	40
Sex ratio (male/female), all forms (%)	2.4

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.6
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	2.7

## Treatment success rate 2011 (%)

New cases (all forms) (%)	71.8
New smear-positive (%)	68.9
New smear-negative/extrapulmonary (%)	73.5

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	36
Treatment after failure (cases)	6
Treatment after default (cases)	18
Other (cases)	11
Total retreatment (cases)	71
Total new and relapse (cases)	883
Total cases notified (cases)	918

## MDR TB 2011

MDR-TB among all new TB cases (%)	0.8
MDR-TB among previously treated TB cases (%)	9.8

## Penghu County

Population 2011	98,000
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	1.0
Prevalence (per 100,000 pop.)	0
Incidence (per 100,000 pop.)	0
Case detection, all forms (%)	--

## Case notification 2011 ( New cases)

Smear-positive (cases)	10
Smear-negative (cases)	8
Smear unknown (cases)	0
Extrapulmonary (cases)	0
Other (cases)	0
Total new (cases)	18
New cases (<15 y/r) (cases)	0
Notified new cases (per 100,000 pop)	18.5
% of new pulmonary cases, new smear-positive cases	56
Sex ratio (male/female), all forms (%)	5.0

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.0
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	0.0

## Treatment success rate 2011 (%)

New cases (all forms) (%)	83.3
New smear-positive (%)	80.0
New smear-negative/extrapulmonary (%)	87.5

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	0
Treatment after failure (cases)	0
Treatment after default (cases)	0
Other (cases)	2
Total retreatment (cases)	2
Total new and relapse (cases)	18
Total cases notified (cases)	20

## MDR TB 2011

MDR-TB among all new TB cases (%)	0.0
MDR-TB among previously treated TB cases (%)	0.0

## Hualien County

Population 2011	336,014
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	5.6
Prevalence (per 100,000 pop.)	144
Incidence (per 100,000 pop.)	110
Case detection, all forms (%)	74

## Case notification 2011 ( New cases)

Smear-positive (cases)	114
Smear-negative (cases)	154
Smear unknown (cases)	1
Extrapulmonary (cases)	8
Other (cases)	0
Total new (cases)	277
New cases (<15 y/r) (cases)	8
Notified new cases (per 100,000 pop)	82.0
% of new pulmonary cases, new smear-positive cases	42
Sex ratio (male/female), all forms (%)	2.1

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.7
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	1.9

## Treatment success rate 2011 (%)

New cases (all forms) (%)	77.5
New smear-positive (%)	70.8
New smear-negative/extrapulmonary (%)	82.2

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	21
Treatment after failure (cases)	1
Treatment after default (cases)	2
Other (cases)	10
Total retreatment (cases)	34
Total new and relapse (cases)	298
Total cases notified (cases)	311

## MDR TB 2011

MDR-TB among all new TB cases (%)	1.4
MDR-TB among previously treated TB cases (%)	7.7

## Taitung County

Population 2011	227,271
Estimated of burden * 2011	
Mortality (per 100,000 pop.)	7.4
Prevalence (per 100,000 pop.)	163
Incidence (per 100,000 pop.)	126
Case detection, all forms (%)	77

## Case notification 2011 ( New cases)

Smear-positive (cases)	102
Smear-negative (cases)	108
Smear unknown (cases)	3
Extrapulmonary (cases)	10
Other (cases)	0
Total new (cases)	223
New cases (<15 y/r) (cases)	2
Notified new cases (per 100,000 pop)	97.2
% of new pulmonary cases, new smear-positive cases	48
Sex ratio (male/female), all forms (%)	3.0

## TB/HIV 2011

HIV positive incident TB cases (% of all new TB cases)	0.4
HIV positive incident TB cases (% of all 15-49 y/r TB cases)	1.5

## Treatment success rate 2011 (%)

New cases (all forms) (%)	75.2
New smear-positive (%)	77.2
New smear-negative/extrapulmonary (%)	73.6

## Case notification 2011 ( Retreatment cases)

Relapse (cases)	20
Treatment after failure (cases)	5
Treatment after default (cases)	1
Other (cases)	1
Total retreatment (cases)	27
Total new and relapse (cases)	243
Total cases notified (cases)	250

## MDR TB 2011

MDR-TB among all new TB cases (%)	1.1
MDR-TB among previously treated TB cases (%)	4.0

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