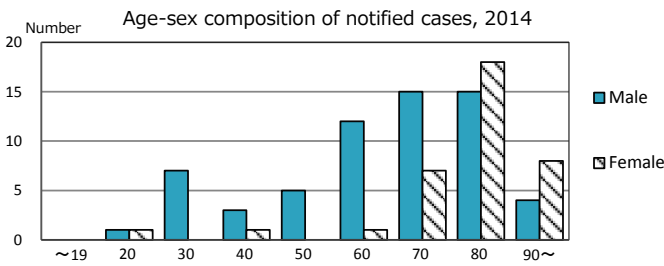
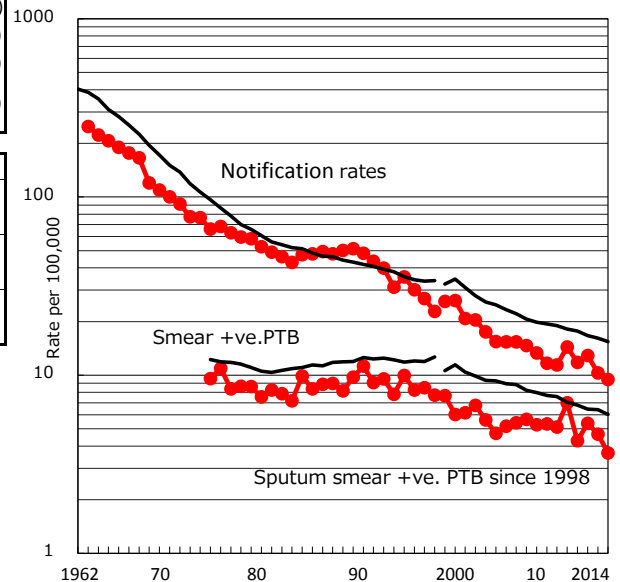


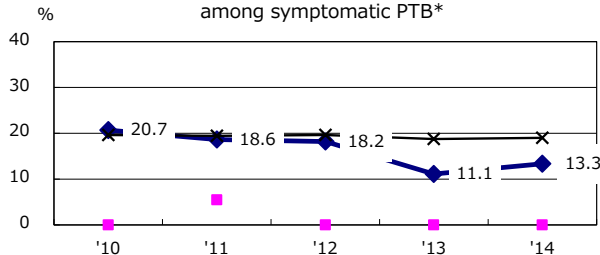
|   |   |             |
|---|---|-------------|
| TB statistics in 2014 ( Population in Akita                 |   | 1,036,982 ) |
| Among newly registered :                                    |   | (Japan)     |
| Foreign borns   | 1 | 1.0% (5.6%) |
| TB cases with homeless history                              | 0 | 0.0% (1.1%) |
| Male aged 35-59,without job and receiving public assistance | 0 | 0.0% (8.0%) |

| Trends                        | '10  | '11  | '12  | '13  | '14 |
|-------------------------------|------|------|------|------|-----|
| Notified cases                | 156  | 127  | 137  | 108  | 98  |
| Rate per 100,000 population   | 14.4 | 11.8 | 12.9 | 10.3 | 9.5 |
| Sputum smear +ve. pul.cases   | 76   | 46   | 57   | 49   | 38  |
| Rate per 100,000 population   | 7.0  | 4.3  | 5.4  | 4.7  | 3.7 |
| Latent Tuberculosis Infection | 32   | 112  | 72   | 67   | 64  |
| Rate per 100,000 population   | 2.9  | 10.4 | 6.8  | 6.4  | 6.2 |

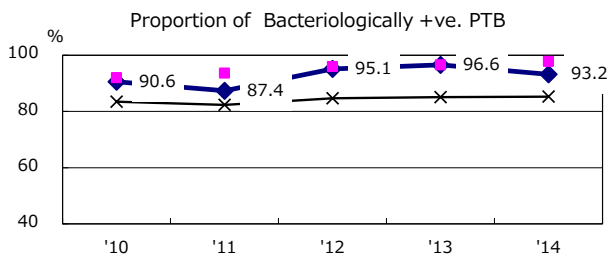
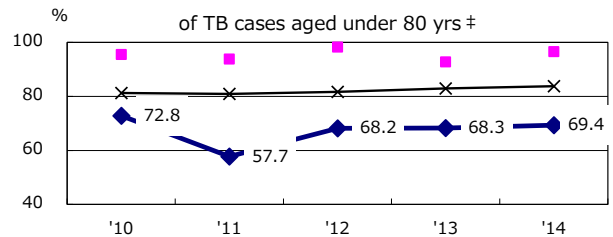
Trends of TB notification rates, all forms and smear +ve.PTB



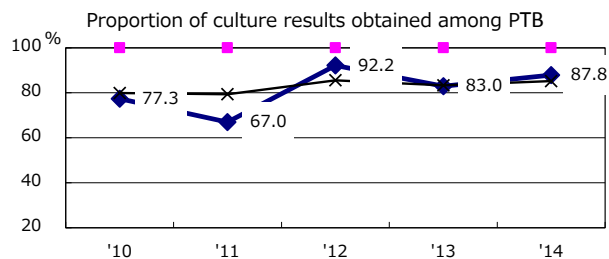
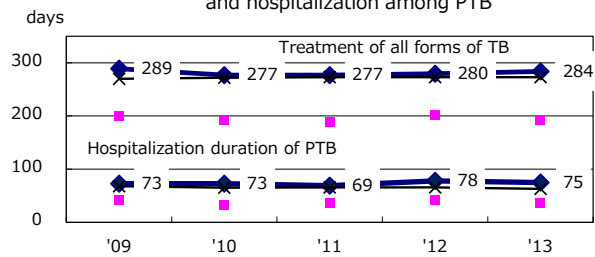
Proportion of cases with total diagnosis delay(> 3 mths) among symptomatic PTB\*



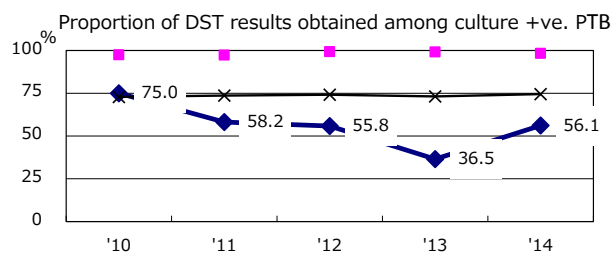
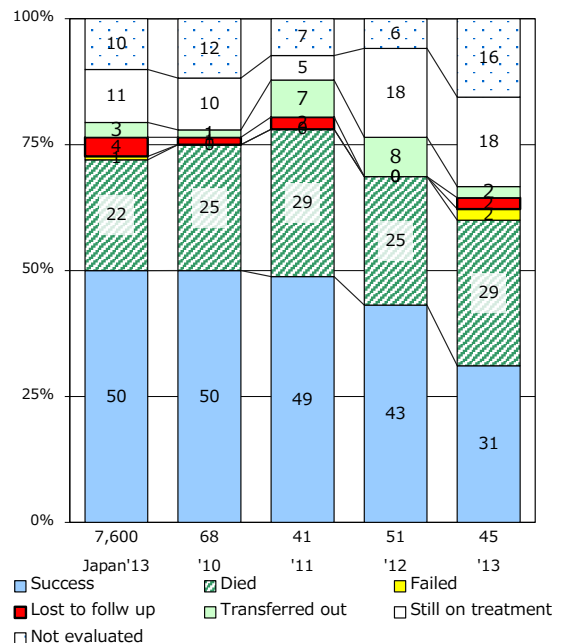
Proportion of TX with HRZ-E/S among all forms of TB cases aged under 80 yrs †



Median duration of treatment of all forms and hospitalization among PTB



Treatment outcomes of new sputum smear +ve.TB



PTB : pumonary TB

|                              |      |      |      |      |      |
|------------------------------|------|------|------|------|------|
| † Excluding unknown delay(%) | '10  | '11  | '12  | '13  | '14  |
|                              | 42.0 | 35.8 | 45.7 | 49.3 | 46.4 |

|                           |     |      |     |     |     |
|---------------------------|-----|------|-----|-----|-----|
| ‡ Excluding unknown Tx(%) | '10 | '11  | '12 | '13 | '14 |
|                           | 4.7 | 12.3 | 0.0 | 2.4 | 7.5 |