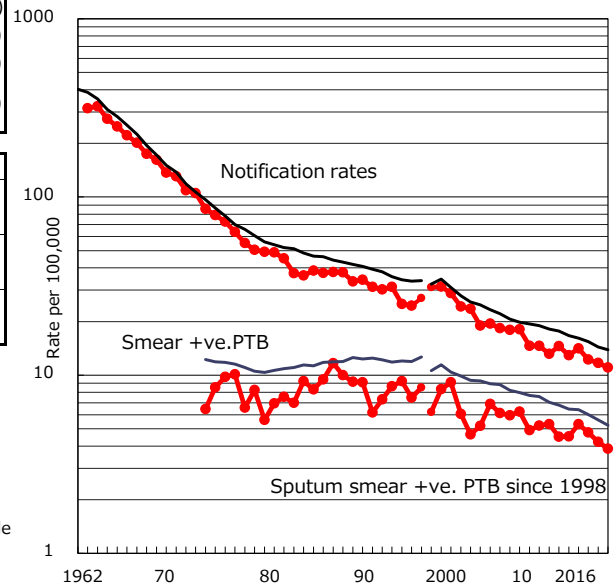


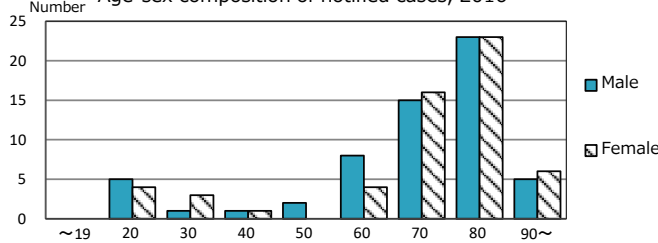
|  |                |
|--|----------------|
| TB statistics in 2016 ( Population in Toyama 1,061,273 )     |                |
| Among newly notified : (Japan)                               |                |
| Foreign borns  | 10 8.5% (7.6%) |
| TB cases with homeless history                               | 0 0.0% (1.0%)  |
| Male aged 35-59, without job and receiving public assistance | 0 0.0% (7.7%)  |

| Trends                        | '12  | '13  | '14  | '15  | 2016 |
|-------------------------------|------|------|------|------|------|
| Notified cases                | 140  | 152  | 131  | 125  | 117  |
| Rate per 100,000 population   | 12.9 | 14.1 | 12.2 | 11.7 | 11.0 |
| Sputum smear +ve. PTB         | 49   | 57   | 51   | 45   | 41   |
| Rate per 100,000 population   | 4.5  | 5.3  | 4.8  | 4.2  | 3.9  |
| Latent Tuberculosis Infection | 66   | 57   | 82   | 57   | 66   |
| Rate per 100,000 population   | 6.1  | 5.3  | 7.7  | 5.3  | 6.2  |

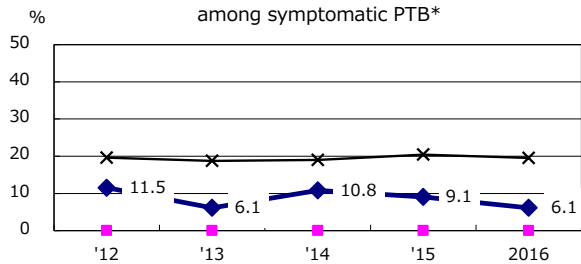
Trends of TB notification rates, all forms and smear +ve.PTB



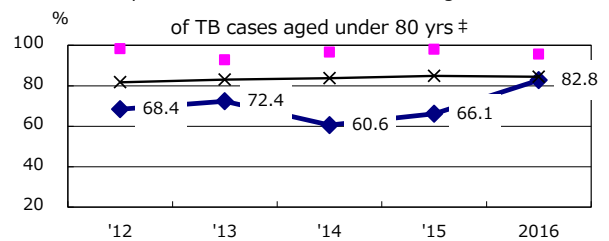
Age-sex composition of notified cases, 2016



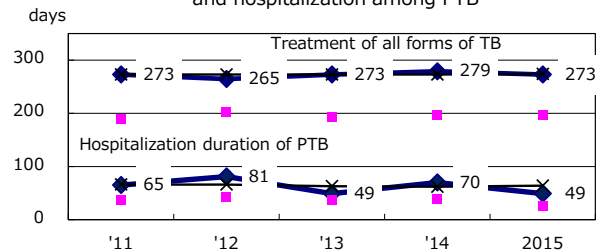
Proportion of cases with total diagnosis delay(> 3 mths) among symptomatic PTB\*



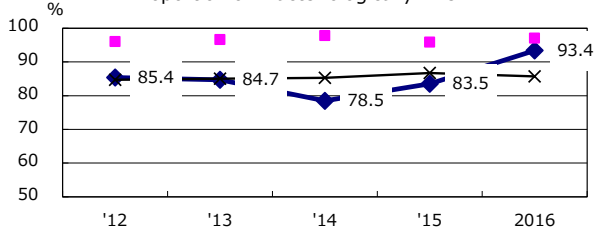
Proportion of TX with HRZ-E/S among all forms of TB cases aged under 80 yrs †



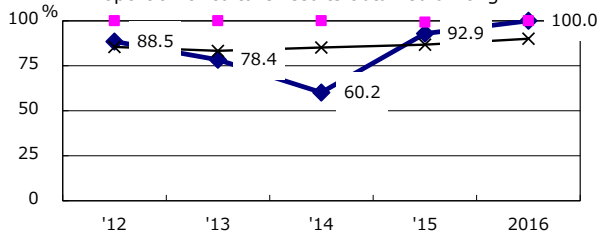
Median duration of treatment of all forms and hospitalization among PTB



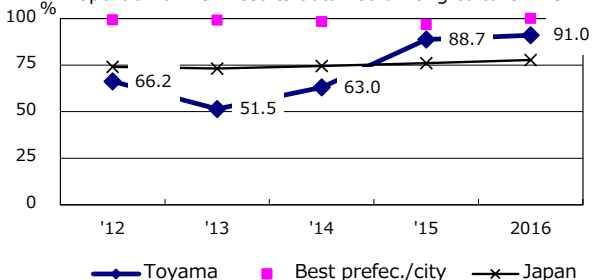
Proportion of Bacteriologically +ve. PTB



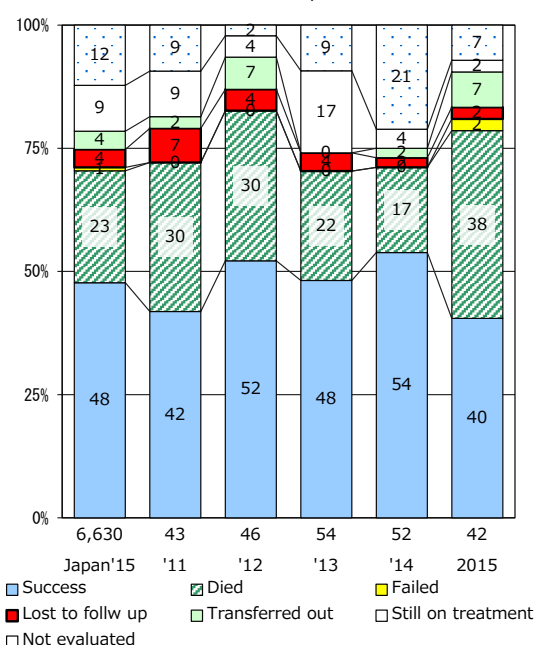
Proportion of culture results obtained among PTB



Proportion of DST results obtained among culture +ve. PTB



Treatment outcomes of new sputum smear +ve.TB



PTB : pulmonary TB

|                              |      |      |      |      |      |
|------------------------------|------|------|------|------|------|
| † Excluding unknown delay(%) | '12  | '13  | '14  | '15  | 2016 |
|                              | 62.3 | 40.2 | 45.6 | 27.9 | 27.9 |

|                           |     |     |     |     |      |
|---------------------------|-----|-----|-----|-----|------|
| ‡ Excluding unknown Tx(%) | '12 | '13 | '14 | '15 | 2016 |
|                           | 3.8 | 1.3 | 5.3 | 1.8 | 3.3  |