

Table A6. Sensitivity analysis of total TB notifications, cases identified by pre-entry screening (PES), population sizes and estimated impact of changes in migration, TB rates and PES on TB notifications between 2011 and 2015 under shorter length of stay and longer length of stay assumptions.

| LONGER MIGRANT LENGTH OF STAY (larger recent/mid-term migrant population, smaller long-term migrant population) | | | | | | | | | | |
|--|--------------------|---------------|---------------------------|--------------------|---------------|---------------------------|------------------|--------------------------------|---------------|----------------|
| Population | 2011 | | | 2015 | | | Migration | Impact on notifications | | |
| | Notified TB | PES TB | Population (1000s) | Notified TB | PES TB | Population (1000s) | | TB rates | PES | Total |
| Recent/ mid-term migrants (non-EU) | 2514 | 64 | 2354 | 1248 | 318 | 1922 | -710 (-25.8%) | -420 (-15.3%) | -305 (-11.1%) | -1266 (-52.1%) |
| Long-term migrants (non-EU) | 3366 | 0 | 2874 | 2513 | 0 | 3540 | 1066 | -1420 | 0 | -853 (-35.1%) |
| EU-born | 308 | 0 | 2582 | 469 | 0 | 3202 | 100 (4.6%) | 43 (2.0%) | 0 (0.0%) | 161 (6.6%) |
| UK-born | 2221 | 0 | 54787 | 1751 | 0 | 55642 | 35 | -497 | 0 | -470 (-19.4%) |

| SHORTER MIGRANT LENGTH OF STAY (smaller recent/mid-term migrant population, larger long-term migrant population) | | | | | | | | | | |
|---|--------------------|---------------|---------------------------|--------------------|---------------|---------------------------|------------------|--------------------------------|---------------|----------------|
| Population | 2011 | | | 2015 | | | Migration | Impact on notifications | | |
| | Notified TB | PES TB | Population (1000s) | Notified TB | PES TB | Population (1000s) | | TB rates | PES | Total |
| Recent/mid-term migrants (non-EU) | 2514 | 64 | 1358 | 1248 | 318 | 1035 | -922 (-34.8%) | -152 (-5.8%) | -305 (-11.5%) | -1266 (-52.1%) |
| Long-term migrants (non-EU) | 3366 | 0 | 3682 | 2513 | 0 | 4260 | 676 | -1251 | 0 | -853 (-35.1%) |
| EU-born | 308 | 0 | 2582 | 469 | 0 | 3202 | 100 (4.6%) | 43 (2.0%) | 0 (0.0%) | 161 (6.6%) |
| UK-born | 2221 | 0 | 54787 | 1751 | 0 | 55642 | 35 | -497 | 0 | -470 (-19.4%) |