

Appendix

Table A: The percentage of all cases (i.e. those involving indicators 3 and 4) that were included in cohort review by sector and quarter. In this context, a case was assumed to have been presented at cohort review if at least one of the additional variables included as part of cohort review was completed. Shaded sections are those which were included in analyses, i.e. were more than 80% complete.

	3 rd 2012	4 th 2012	1 st 2013	2 nd 2013	3 rd 2013	4 th 2013	1 st 2014	2 nd 2014	3 rd 2014	4 th 2014	1 st 2015	2 nd 2015	3 rd 2015	4 th 2015
North Central	12%	97%	99%	99%	99%	98%	99%	99%	98%	99%	99%	100%	74%	71%
North East	8%	61%	12%	27%	24%	75%	89%	98%	100%	100%	100%	100%	67%	37%
North West inner	53%	96%	95%	96%	98%	93%	100%	96%	100%	100%	100%	99%	100%	79%
North West outer	29%	32%	29%	20%	42%	9%	80%	55%	62%	99%	93%	83%	89%	20%
South East	99%	100%	100%	100%	96%	98%	100%	98%	99%	99%	98%	99%	100%	49%
South West	0%	82%	100%	99%	100%	100%	100%	100%	85%	75%	95%	99%	100%	88%

Table B: The percentage of all pulmonary cases (i.e. for indicators 1 and 2) that were included in cohort review by sector and quarter. In this context, a case was assumed to have been presented at cohort review if at least one of the additional variables included as part of cohort review was completed. Shaded sections are those which were included in analyses, i.e. had a completeness of over 80%.

	3 rd 2012	4 th 2012	1 st 2013	2 nd 2013	3 rd 2013	4 th 2013	1 st 2014	2 nd 2014	3 rd 2014	4 th 2014	1 st 2015	2 nd 2015	3 rd 2015	4 th 2015
North Central	9%	95%	100%	98%	100%	96%	100%	98%	98%	97%	100%	100%	73%	77%
North East	14%	94%	22%	42%	30%	86%	97%	99%	100%	100%	100%	100%	66%	40%
North West inner	46%	96%	98%	93%	97%	91%	100%	97%	100%	100%	100%	100%	100%	73%
North West outer	50%	43%	43%	34%	76%	9%	91%	74%	84%	98%	91%	86%	91%	16%
South East	98%	100%	100%	100%	98%	98%	100%	96%	100%	98%	97%	100%	100%	42%
South West	0%	75%	100%	100%	100%	100%	100%	100%	82%	84%	96%	100%	100%	86%

Table C: The exposures included as potential determinants of each indicator.

Exposure	Identified	Evaluated	TB	LTBI
Index born in UK	Yes	Yes	Yes	Yes
Site of disease & smear status of index	Yes	Yes	Yes	Yes
Index has history of homelessness	Yes	Yes	Yes	Yes
Index has history of drug use	Yes	Yes	Yes	Yes
Index has prison history	Yes	Yes	Yes	Yes
Index BCG vaccinated	No	No	Yes	Yes
Sex of index	Yes	Yes	Yes	Yes
Ethnicity of index	Yes	Yes	Yes	Yes
Culture status of index	Yes	Yes	Yes	Yes
Notification rate of local authority	Yes	Yes	Yes	Yes
Age of index	Yes	Yes	Yes	Yes
Home visit to index case	Yes	Yes	No	No
Contact evaluated at clinic	N/a	Yes	Yes	Yes
Contact an adult or child	N/a	Yes	Yes	No*
Nurses per case at notifying clinic	Yes	Yes	No	No
Admin per case at notifying clinic	Yes	Yes	No	No
DOT per case at notifying clinic	Yes	Yes	No	No
Number of cases per year at clinic	Yes	Yes	Yes	Yes
Total	15	17	14	13

*Only include children, as this is the only group we know were tested for LTBI.