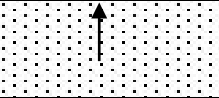
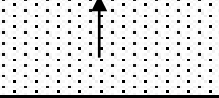


2009 Cohort Review, Indices for Contact Investigation	1st Qtr	2nd Qtr	3rd Qtr	Year-to-Date
Total Number of TB disease cases	11	28	21	60
TB disease cases on DOT	006/011 54.5%	024/028 85.7%	018/021 85.7%	048/060 80.0%
Number of TB disease cases that died before completion of therapy	0	0	1	1
Number of Pulmonary TB disease cases	6	22	17	45
Number of Smear positive TB disease cases	3	14	8	25
Percent of Smear positive TB disease cases with >0 contacts identified	003/003 100.0%	014/014 100.0%	006/008 75.0%	023/025 92.0%
Smear positive contacts identified	29	1397	41	1467
Smear positive contacts appropriate for evaluation	29	1317	41	1387
Smear positive contacts evaluated	28	1291	36	1356
Percent of smear positive contacts evaluated	28/29 96.6%	1291/1317 98.0%	36/41 87.8%	1356/1387 97.8%
Smear positive contacts started on LTBI treatment	4	66	6	76
Smear positive contacts completed LBTI treatment	0	2	1	3
Smear positive contacts still taking meds for LTBI	4	41	4	49
Smear positive contacts expected to complete LTBI treatment	4/4 100.0%	43/66 65.2%	5/6 83.3%	052/076 68.4%
# MDR cases	0	1	0	1
Rif resistant / intolerant and still on therapy	0	1	0	1
TB disease preventable case rate	001/011 9.1%	001/028 3.6%	000/021 0.0%	002/060 3.3%

2009 Cohort Review, Selected Treatment Variables	1st Qtr	2nd Qtr	3rd Qtr	Year-to-Date
Number of TB disease cases	11	28	21	60
Number of TB disease cases reported at death	0	0	0	0
TB disease cases that died during treatment	0	0	1	1
TB disease cases MDR and still on treatment	0	1	0	1
TB disease cases rifampin resistant / intolerant and still on therapy	0	1	0	1
Percent of TB disease cases that completed an ATS/CDC regimen in <12 months (for whom therapy for one year or less is indicated)	005/011 45.5%	012/027 44.4%	013/020 65.0%	030/058 51.7%
Percent of TB cases likely to complete, plus those that have completed the above regimen	010/011 90.9%	027/027 100.0%	020/020 100.0%	057/058 98.3%
Cohort failure(s)	000/011 0.0%	000/028 0.0%	000/021 0.0%	000/060 0.0%
Percent of Pulmonary TB cases sputum smear (+) that have sputum specimens collected weekly (no less than 8 hrs apart) until 3 consecutive smears are negative	003/003 100.0%	010/014 71.4%	006/008 75.0%	019/025 76.0%
Percent of Pulmonary TB cases sputum smear (+) or sputum culture (+) that have documented sputum culture conversion by two months, collected on consecutive days each month until 3 cultures are (-).	002/003 66.7%	010/014 71.4%	005/008 62.5%	017/025 68.0%
Percent of TB cases on DOT	006/011 54.5%	024/028 85.7%	018/021 85.7%	048/060 80.0%

2009 Cohort Review, Selected Program Variables	1st Qtr	2nd Qtr	3rd Qtr	Year-to-Date
Total Number of TB disease cases	11	28	21	60
TB disease cases interviewed within 3 business days	009/011 81.8%	023/028 82.1%	015/021 71.4%	047/060 78.3%
Percent of RVCTs submitted within 21 days	009/011 81.8%	024/028 85.7%	017/021 81.0%	050/060 83.3%
Class A, B1/B2 Immigrants/Refugees evaluated for TB within 30 days of arrival in MO	017/018 94.4%	022/027 81.5%	030/050 60.0%	047/068 69.1%
Percent of TB disease cases started on an ATS/CDC regimen within 1 month of diagnosis	010/011 90.9%	028/028 100.0%	020/021 95.2%	069/095 72.6%
Percent of TB specimens submitted for NAA testing that were reported <= 48 hrs of receipt at SPHL (Mt. Vernon) = laboratory confirmation	019/019 100.0%	035/035 100.0%	014/014 100.0%	071/071 100.0%

2009 Cohort Review, Select Epi Variables	1st Qtr	2nd Qtr	3rd Qtr	Year-to-Date
Total Number of TB disease cases	11	28	21	60
Number of Pulmonary TB disease cases	6	22	17	45
Number of smear positive TB disease cases	3	14	8	25
Number of Extrapulmonary TB disease cases	5	6	4	15
Age range all cases	1-93	1-82	17-85	1-93
Average age all cases	50	39	40	42
Percent Male	004/011 36.4%	019/028 67.9%	010/021 47.6%	033/060 55.0%
Percent Female	007/011 63.6%	009/028 32.1%	011/021 52.4%	027/060 45.0%
Known HIV status of TB disease cases in 25-44 age group	002/002 100.0%	007/010 70.0%	009/009 100.0%	018/021 85.7%
Known HIV status of all TB disease cases	007/011 63.6%	024/028 85.7%	018/021 85.7%	049/060 81.7%
Percent of TB disease cases not offered HIV testing	002/011 18.2%	002/028 7.1%	003/021 14.3%	007/060 11.7%
Percent of TB disease cases co-infected with HIV	001/011 9.1%	001/028 3.6%	003/021 14.3%	005/060 8.3%
Percent of preventable TB disease cases	001/011 9.1%	001/028 3.6%	000/021 0.0%	002/060 3.3%

2009 Cohort Review, Indices as they related to TB Elimination Grant Objectives	1st Qtr	2nd Qtr	3rd Qtr	Year-to-Date	Grant Objectives
Percent of TB cases that complete an ATS/CDC regimen in <12 months (for whom therapy for one year or less is indicated)	005/011 45.5%	012/027 44.4%	013/020 65.0%	030/058 51.7%	95%
Percent of TB cases likely to complete, plus those that have completed the above regimen	010/011 90.9%	027/027 100.0%	020/020 100.0%	057/058 98.3%	
Smear positive cases with >0 contacts identified	003/003 100.0%	014/014 100.0%	006/008 75.0%	023/025 92.0%	100%
Smear positive contacts evaluated	28/29 96.6%	1291/1317 98.0%	36/41 87.8%	1356/1387 97.8%	95%
Smear positive contacts completed LTBI treatment	000/004 0.0%	002/066 3.0%	001/006 16.7%	003/076 3.9%	85%
Smear positive contacts expected to complete, plus those that have completed LTBI treatment	004/004 100.0%	43/66 65.2%	5/6 83.3%	052/076 68.4%	
Class A, B1/B2 Immigrants/Refugees evaluated for TB within 30 days of arrival in MO	017/018 94.4%	022/027 81.5%	030/050 60.0%	069/095 69.1%	90%
TB case rate in US Born African Americans	0.6	0.7	0.3	1.6	<5 per 100,000
Known HIV status for age group 25-44	002/002 100.0%	007/010 70.0%	009/009 100.0%	018/021 85.7%	90%
RVCT Completeness	100.0%	100.0%	100.0%	100.0%	95%
Percent of all laboratory confirmed TB cases that occurred within 48 hours of specimen receipt <Healthy People 2010 Goal>	019/019 100.0%	035/035 100.0%	014/014 100.0%	068/068 100.0%	75%