

### EDUCATION

Presentations	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total YTD	YTD Reference †
# of Presentations	0	0	0	0	0	0	0						0	0
# of Attendees	0	0	0	0	0	0	0						0	0

† Past 1-year year-to-date (YTD) used as reference

### TESTING

TB Test Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total YTD	YTD Reference †
<b>MCDH (Annex A)</b>														
# of Clinics	19	17	19	20	22	19	22						138	135
# of IGRAs (T Spot and Quantiferon)	8	12	13	8	0	8	8						57	68
# of Skin Tests	27	28	28	15	31	15	32						176	298
<b>PADS / Old Firehouse</b>														
# of Clinics	2	2	2	2	2	2	2						14	14
# of IGRAs (T Spot and Quantiferon)	0	0	0	0	0	0	0						0	0
# of Skin Tests	1	2	3	1	4	1	3						15	18
<b>Contact Investigation Testing</b>														
# of Clinics	0	6	0	0	2	2	2						12	4
# of IGRAs (T Spot and Quantiferon)	0	7	0	0	0	0	0						7	0
# of Skin Tests	0	0	0	0	1	1	3						5	4
<b>Other Outreach Sites</b>														
# of Clinics	0	0	0	1	0	0	0						1	0
# of IGRAs (T Spot and Quantiferon)	0	0	0	0	0	0	0						0	0
# of Skin Tests	0	0	0	50	0	0	0						50	0
<b>Totals</b>														
Total Skin Tests	28	28	31	70	35	17	38						247	317
Total IGRAs (T Spot and Quantiferon)	8	19	13	8	7	8	8						71	68
Total Positive Tests	2	1	1	0	1	2	1						8	9
County Positive Test Rate*	0.6	0.3	0.3	0.0	0.3	0.6	0.3						2.6	-

† Past 1-year year-to-date (YTD) used as reference

\*Annual Rate YTD represents the annual rate per 100,000 population based on the US Census Bureau, 2018-2022 ACS 5-year Estimates for McHenry County (311,133 people)

Diagnostic Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total YTD	YTD Reference †
X-Rays Ordered	5	6	5	1	3	3	4						27	43
Sputum Collected	3	8	12	6	2	2	9						42	12
Laboratory Tests Ordered (LFT and CBC)	2	6	1	8	3	6	5						31	20
Laboratory Tests Ordered (HIV)	3	10	4	2	6	2	3						30	37

† Past 1-year year-to-date (YTD) used as reference

### Screening

Preventive Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total YTD	YTD Reference †
Positive clients transferred into county	0	0	0	0	0	0	0						0	0
Positive Interviews	8	15	5	5	8	3	8						52	33
# Latent TB Cases Identified	7	6	14	6	3	4	3						43	0
EDN Notifications	0	0	1	4	1	4	0						10	0

† Past 5-year year-to-date (YTD) median used for calculation of reference value for all values except for "# Latent TB Cases Identified" and "EDN Notifications" (past 2-year YTD used as reference for these statistics, as they were newly added to the data in 2022)

**LTBI**

<b>Clients Starting LTBI</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Annual Total YTD</b>	<b>YTD Reference †</b>
Clients Starting LTBI	2	2	1	7	2	2	2						18	12
Patients Currently on LTBI**	15	17	14	17	15	17	15						-	-
<b>Gender*</b>														
Male	1	0	0	4	0	0	1						6	5
Female	1	2	1	3	2	2	1						12	7
<b>Age*</b>														
Children (0-18 years)	1	0	1	1	0	0	0						3	2
Adult (19-64 years)	1	2	0	6	2	1	2						14	10
Senior Adult (65+ years)	0	0	0	0	0	1	0						1	0
<b>Foreign Born*</b>														
Yes	2	1	1	6	0	1	1						12	11
No	0	1	0	1	2	1	1						6	1
<b>Race/Ethnicity*</b>														
Non-Hispanic White	0	1	0	1	1	1	1						5	1
Non-Hispanic Asian	0	0	0	0	0	1	1						2	3
Non-Hispanic Black or African American	0	0	0	0	0	0	0						0	1
Non-Hispanic Other	0	0	0	0	0	0	0						0	0
Hispanic or Latinx	2	1	1	6	1	0	0						11	7
Unknown	0	0	0	0	0	0	0						0	0

† Past 1-year year-to-date (YTD) used as reference for all values except for "Clients Starting LTBI" (past 5-year YTD median used as reference for this statistic)

\*All demographic statistics correspond to clients starting LTBI

\*\*Number does not accumulate, it reflects the number of people on LTBI during the month

<b>Treatment Completion</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Annual Total YTD</b>	<b>YTD Reference †</b>
Clients Completing LTBI	2	0	3	5	3	1	3						17	13
Failure to Complete	1	0	0	0	0	0	0						1	2
Moved	0	0	0	0	0	0	0						0	0
Lost to F/U	1	0	0	0	0	0	0						1	1
Declined- Personal	0	0	0	0	0	0	0						0	1
Declined-Medical	0	0	0	0	0	0	0						0	0
Deceased	0	0	0	0	0	0	0						0	0
Other	0	0	0	0	0	0	0						0	0

† Past 1-year year-to-date (YTD) used as reference

**ACTIVE TB**

<b>Active TB Statistics</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Annual Total YTD</b>	<b>YTD Reference †</b>
# TB Cases Identified	0	1	0	0	2	0	1						4	1
# Incident TB Cases for McHenry County	0	1	0	0	2	0	1						4	1
County TB rate <sup>1</sup>	0.0	0.3	0.0	0.0	0.6	0.0	0.3						1.3	-
Active Cases Transferred OUT of County	0	0	0	0	0	0	0						0	0
Active Cases Transferred INTO County	0	0	0	0	0	0	0						0	0
Total Active TB Caseload <sup>2</sup>	3	4	3	3	4	4	5						-	-
# DOT Visits	1	16	14	1	25	35	33						125	20
# Video DOT Visits	38	31	27	20	22	27	34						199	75
# TB Contact Investigations Initiated	0	1	0	0	0	0	1						2	4
# Suspected Cases	0	0	0	0	2	2	0						4	2

† Past 1-year year-to-date (YTD) used as reference for all values except for "# TB Cases Identified" and "# Incident TB Cases for McHenry County" (past 5-year YTD median used as reference for these statistics)

<sup>1</sup>Annual Rate YTD represents the annual rate per 100,000 population based on the US Census Bureau, 2018-2022 ACS 5-year Estimates for McHenry County (311,133 people)

<sup>2</sup>Number does not accumulate, it reflects the number of people for whom the DOT visits and DOT time account

Treatment Completion	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total YTD	YTD Reference †
Cases Completing Active TB Medication	0	1	0	1	0	0	0						2	2
Failure to Complete	0	0	0	0	0	0	0						0	0
Moved	0	0	0	0	0	0	0						0	0
Lost to F/U	0	0	0	0	0	0	0						0	0
Declined- Personal	0	0	0	0	0	0	0						0	0
Declined-Medical	0	0	0	0	0	0	0						0	0
Deceased	0	0	0	0	0	0	0						0	0
Other	0	0	0	0	0	0	0						0	0

† Past 1-year year-to-date (YTD) used as reference

Resistance Classifications	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total YTD	YTD Reference †
#MDR Cases Identified	0	0	0	0	0	0	0						0	0
#XDR Cases Identified	0	0	0	0	0	0	0						0	0

† Past 1-year year-to-date (YTD) used as reference

Active TB Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total YTD	YTD Reference †
<b>Location of Active TB Identified</b>														
Pulmonary	0	1	0	0	0	0	1						2	1
Extrapulmonary	0	0	0	0	2	0	0						2	0
<b>Gender</b>														
Male	0	1	0	0	1	0	1						3	1
Female	0	0	0	0	1	0	0						1	0
<b>Age</b>														
Children (0-18 years)	0	1	0	0	0	0	0						1	0
Adult (19-64 years)	0	0	0	0	0	0	1						1	0
Senior Adult (65+ years)	0	0	0	0	2	0	0						2	1
<b>Foreign Born</b>														
Yes	0	0	0	0	1	0	0						1	0
No	0	1	0	0	1	0	1						3	1
<b>Race/Ethnicity</b>														
Non-Hispanic White	0	0	0	0	1	0	1						2	1
Non-Hispanic Asian	0	0	0	0	0	0	0						0	0
Non-Hispanic Black or African American	0	0	0	0	0	0	0						0	0
Non-Hispanic Other	0	0	0	0	0	0	0						0	0
Hispanic or Latinx	0	1	0	0	1	0	0						2	0
Unknown	0	0	0	0	0	0	0						0	0

† Past 1-year year-to-date (YTD) used as reference