EDUCATION

Presentations	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total YTD	YTD Reference †
# of Presentations	0	0	0	0	0	0	0	0	0	0	0	0	0	0
# of Attendees	0	0	0	0	0	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 †
				MCD	H (An	nex A	١)						110	received
# of Clinics	19	17	19	20	22	19	22	20	20	21	17	20	236	231
# of IGRAs (T Spot and Quantiferon)	8	12	13	8	0	8	8	8	5	4	6	5	85	102
# of Skin Tests	27	28	28	15	31	15	32	40	30	28	27	21	322	431
			P/	ADS/	Old F	ireho	use							
# of Clinics	2	2	2	2	2	2	2	2	2	2	2	2	24	24
# of IGRAs (T Spot and Quantiferon)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
# of Skin Tests	1	2	3	1	4	1	3	1	2	5	1	3	27	37
		(Conta	ct Inv	estiga	ation	Testi	ing						
# of Clinics	0	6	0	0	2	2	2	0	5	0	0	1	18	12
# of IGRAs (T Spot and Quantiferon)	0	7	0	0	0	0	0	0	0	0	0	1	8	0
# of Skin Tests	0	0	0	0	1	1	3	0	3	0	0	0	8	31
			0	ther (Outrea	ich S	ites							
# of Clinics	0	0	0	1	0	0	0	0	0	0	0	0	1	0
# of IGRAs (T Spot and Quantiferon)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
# of Skin Tests	0	0	0	50	0	0	0	0	0	0	0	0	50	0
					Total	s								
Total Skin Tests	28	28	31	70	35	17	38	41	32	33	28	24	405	483
Total IGRAs (T Spot and Quantiferon)	8	19	13	8	7	8	8	8	5	4	6	5	99	102
Total Positive Tests	2	1	1	0	1	2	1	0	2	0	1	3	14	16
County Positive Test Rate*	0.6	0.3	0.3	0.0	0.3	0.6	0.3	0.0	0.6	0.0	0.3	1.0	4.5	-

[†] 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	lan	Ech	Mar	Anr	May	lun	lul	Aug	Son	Oct	Nov	Dec	Annual Total	YTD
Diagnostic Statistics	Jan	I CD	IVIAI	Αþi	Iviay	Juii	Jui	Aug	Sep	OCI	NOV	Dec	YTD	Reference †
X-Rays Ordered	5	6	5	1	3	3	4	4	4	4	7	6	52	77
Sputum Collected	3	8	12	6	2	2	9	0	3	3	0	0	48	21
Laboratory Tests Ordered (LFT and CBC)	2	6	1	8	3	6	5	8	1	3	3	1	47	41
Laboratory Tests Ordered (HIV)	3	10	4	2	6	2	3	3	4	2	5	6	50	68

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

Screening

Preventive Statistics	Jan	Feb	Mar	Apr	Мау	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	0	0	0	0	1
Positive Interviews	8	15	5	5	8	3	8	6	9	6	8	14	95	61
# Latent TB Cases Identified	7	6	14	6	3	4	3	8	5	7	0	5	68	0
EDN Notifications	0	0	1	4	1	4	0	2	3	2	6	4	27	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)

Clients Starting LTBI	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total YTD	YTD Reference †
Clients Starting LTBI	2	2	1	7	2	2	2	5	0	3	3	1	30	21
Patients Currently on LTBI**	15	17	14	17	15	17	15	15	13	11	13	7	-	-
				(Gende	er*								
Male	1	0	0	4	0	0	1	4	0	0	1	1	12	11
Female	1	2	1	3	2	2	1	1	0	3	2	0	18	24
					Age ²	r								
Children (0-18 years)	1	0	1	1	0	0	0	1	0	0	0	0	4	3
Adult (19-64 years)	1	2	0	6	2	1	2	4	0	3	3	1	25	29
Senior Adult (65+ years)	0	0	0	0	0	1	0	0	0	0	0	0	1	3
				For	eign E	3orn*								
Yes	2	1	1	6	0	1	1	3	0	3	3	1	22	25
No	0	1	0	1	2	1	1	2	0	0	0	0	8	10
				Rac	e/Ethr	nicity	ł .							
Non-Hispanic White	0	1	0	1	1	1	1	2	0	0	0	1	8	7
Non-Hispanic Asian	0	0	0	0	0	1	1	1	0	1	2	0	6	7
Non-Hispanic Black or African American	0	0	0	0	0	0	0	0	0	2	0	0	2	1
Non-Hispanic Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hispanic or Latinx	2	1	1	6	1	0	0	2	0	0	1	0	14	20
Unknown	0	0	0	0	0	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)

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

Treatment Completion	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total YTD	YTD Reference †
Clients Completing LTBI	2	0	3	5	3	1	3	3	1	3	3	2	29	27
Failure to Complete	1	0	0	0	0	0	0	0	0	1	0	0	2	6
Moved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lost to F/U	1	0	0	0	0	0	0	0	0	0	0	0	1	4
Declined- Personal	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Declined-Medical	0	0	0	0	0	0	0	0	0	1	0	0	1	0
Deceased	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	1

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

ACTIVE TB

Active TB Statistics	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total YTD	YTD Reference †
# TB Cases Identified	0	1	0	0	2	0	1	0	0	0	0	1	5	2
# Incident TB Cases for McHenry County	0	1	0	0	2	0	1	0	0	0	0	1	5	2
County TB rate ¹	0.0	0.3	0.0	0.0	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.3	1.6	-
Active Cases Transferred OUT of County	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Active Cases Transferred INTO County	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Total Active TB Caseload ²	3	4	3	3	4	4	5	5	3	3	2	2	-	-
# DOT Visits	1	16	14	1	25	35	33	45	29	23	8	2	232	129
# Video DOT Visits	38	31	27	20	22	27	34	20	13	19	9	20	280	132
# TB Contact Investigations Initiated	0	1	0	0	0	0	1	0	0	0	0	1	3	9
# Suspected Cases	0	0	0	0	2	2	0	0	0	0	1	2	7	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)

^{*}All demographic statistics correspond to clients starting LTBI

¹Annual 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)

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

Treatment Completion	Jan	Feb	Mar	Apr	Mav	Jun	Jul	Aua	Sep	Oct	Nov	Dec	Annual Total YTD	YTD
, , , , , , , , , , , , , , , , , , ,				- 4-	,	0 0	0 0	9					YTD	Reference †
Cases Completing Active TB Medication	0	1	0	1	0	0	0	2	0	1	1	0	6	2
Failure to Complete	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Moved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lost to F/U	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Declined- Personal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Declined-Medical	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deceased	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	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	0	0	0	0	1
#XDR Cases Identified	0	0	0	0	0	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	Reference †
		L	ocatio	on of	Active	TB I	dent	ified						
Pulmonary	0	1	0	0	0	0	1	0	0	0	0	1	3	3
Extrapulmonary	0	0	0	0	2	0	0	0	0	0	0	0	2	0
					Gend	er								
Male	0	1	0	0	1	0	1	0	0	0	0	0	3	2
Female	0	0	0	0	1	0	0	0	0	0	0	1	2	1
					Age									
Children (0-18 years)	0	1	0	0	0	0	0	0	0	0	0	0	1	0
Adult (19-64 years)	0	0	0	0	0	0	1	0	0	0	0	1	2	0
Senior Adult (65+ years)	0	0	0	0	2	0	0	0	0	0	0	0	2	3
				Foi	reign	Born								
Yes	0	0	0	0	1	0	0	0	0	0	0	1	2	1
No	0	1	0	0	1	0	1	0	0	0	0	0	3	2
				Rac	e/Eth	nicity	,							
Non-Hispanic White	0	0	0	0	1	0	1	0	0	0	0	0	2	2
Non-Hispanic Asian	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Non-Hispanic Black or African American	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hispanic Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hispanic or Latinx	0	1	0	0	1	0	0	0	0	0	0	0	2	1
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

EDUCATION

Presentations	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# of Presentations	0	0	0	0	0	0	0	0	0	0	0	0
# of Attendees	0	0	0	0	0	0	0	0	0	0	0	0

TESTING

TB Test Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	М	CDH	(Anne	x A)								
# of Clinics	19	37	58	76	98	117	135	157	175	195	212	231
# of IGRAs	22	36	40	42	49	56	68	78	84	90	91	102
# of Skin Tests	39	69	112	172	224	254	298	348	372	401	416	431
	PAD	S / O	d Fire	hous	e							
# of Clinics	2	4	6	8	10	12	14	16	18	20	22	24
# of IGRAs	0	0	0	0	0	0	0	0	0	0	0	0
# of Skin Tests	3	4	5	7	9	11	18	27	28	34	35	37
	ntact	Inves	stigati	on Te	sting							
# of Clinics	0	2	2	2	2	2	4	7	8	10	10	12
# of IGRAs	0	0	0	0	0	0	0	0	0	0	0	0
# of Skin Tests	0	3	3	3	3	3	4	24	25	30	30	31
	Oth	er Ou	treach	Site	S							
# of Clinics	0	0	0	0	0	0	0	0	0	0	0	0
# of IGRAs	0	0	0	0	0	0	0	0	0	0	0	0
# of Skin Tests	0	0	0	0	0	0	0	0	0	0	0	0
			otals									
Total Skin Tests	42	73	117	179	233	265	317	384	410	450	466	483
Total IGRAs	22	36	40	42	49	56	68	78	84	90	91	102
Total Positive Tests	0	1	1	1	5	7	9	11	11	15	15	16
County Positive Skin Test Rate*	-	-	-	-	-	-	-	-	-	-	-	-

Diagnostic Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
X-Rays Ordered	4	10	15	19	32	37	43	47	57	69	72	77
Sputum Collected	0	6	6	ഗ	9	12	12	15	18	21	21	21
Laboratory Tests Ordered (LFT and CBC)	3	6	9	12	13	16	20	28	30	31	39	41
Laboratory Tests Ordered (HIV)	5	8	12	16	23	30	37	44	52	62	64	68

Screening

Preventive Statistics	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Positive clients transferred into county	0	0	0	0	0	0	0	1	1	1	1	1
Positive Interviews	4	11	19	20	25	28	33	35	42	52	55	61
# Latent TB Cases Identified	5	0	0	0	0	0	0	0	0	0	0	0
EDN Notifications	0.5	0	0	0	0	0	0	0	0	0	0	0

Clients Starting LTBI	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Clients Starting LTBI	1	3	4	7	8	10	12	17	18	18	21	21		
Patients Currently on LTBI*	-	1	•	ı	-	-	-	ı	•	-	-	-		
	Gender													
Male 0 0 1 2 3 4 5 9 9 10 1														
Female	0	1	2	4	4	4	7	11	15	16	22	24		
			Age											
Children (0-18 years)	0	0	1	1	1	1	2	2	2	2	2	3		
Adult (19-64 years)	0	1	2	5	6	7	10	17	21	22	27	29		
Senior Adult (65+ years)	0	0	0	0	0	0	0	1	1	1	3	3		
		Forei	gn Bo	rn										
Yes	0	1	3	6	7	8	11	17	20	21	22	25		
No	0	0	0	0	0	0	1	3	4	4	10	10		
	F	Race/E	Ethnic	ity*										
Non-Hispanic White	0	0	0	0	0	0	1	4	5	6	7	7		
Non-Hispanic Asian	0	0	1	3	3	3	3	4	5	5	7	7		
Non-Hispanic Black or African American	0	0	0	0	0	1	1	1	1	1	1	1		
Non-Hispanic Other	0	0	0	0	0	0	0	0	0	0	0	0		
Hispanic or Latinx	0	1	2	3	4	4	7	11	13	13	17	20		
Unknown	0	0	0	0	0	0	0	0	0	0	0	0		

Treatment Completion	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Clients Completing LTBI	4	5	8	9	9	10	13	14	16	16	18	27
Failure to Complete	1	1	2	2	2	2	2	2	2	2	5	6
Moved	0	0	0	0	0	0	0	0	0	0	0	0
Lost to F/U	1	1	1	1	1	1	1	1	1	1	4	4
Declined- Personal	0	0	1	1	1	1	1	1	1	1	1	1
Declined-Medical	0	0	0	0	0	0	0	0	0	0	0	0
Deceased	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	1

ACTIVE TB

Active TB Statistics	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# TB Cases Identified	0	0	0	0	0	0	1	2	2	2	2	2
# Incident TB Cases for McHenry County	0	0	0	0	0	0	1	2	2	2	2	2
County TB rate*	-	-	-	ı	-	-	ı	ı	-	-	1	-
Active Cases Transferred OUT of County	0	0	0	0	0	0	0	0	0	0	0	0
Active Cases Transferred INTO County	0	0	0	0	0	0	0	0	0	0	0	0
Total Active TB Caseload**	-	-	-	-	-	-	-	-	-	-	-	-
# DOT Visits	5	9	16	17	18	18	20	52	84	109	127	129
# Video DOT Visits	23	40	57	66	75	75	75	75	75	76	91	132
# TB Contact Investigations Initiated	0	0	0	0	0	0	4	8	8	9	9	9
# Suspected Cases	0	0	0	0	0	0	2	2	2	2	2	2

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

Resistance Classifications	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
#MDR Cases Identified	0	0	0	0	0	0	0	0	0	0	1	1
#XDR Cases Identified	0	0	0	0	0	0	0	0	0	0	0	0

Active TB Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Loc	ation	of Ac	tive T	B Ide	ntified								
Pulmonary	0	0	0	0	0	0	1	2	2	3	3	3	
Extrapulmonary	0	0	0	0	0	0	0	0	0	0	0	0	
Gender													
Male	0	0	0	0	0	0	1	2	2	2	2	2	
Female	0	0	0	0	0	0	0	0	0	1	1	1	
Age													
Children (0-18 years)	0	0	0	0	0	0	0	0	0	0	0	0	
Adult (19-64 years)	0	0	0	0	0	0	0	0	0	0	0	0	
Senior Adult (65+ years)	0	0	0	0	0	0	1	2	2	3	3	3	
		Forei	gn Bo	rn									
Yes	0	0	0	0	0	0	0	1	1	1	1	1	
No	0	0	0	0	0	0	1	1	1	2	2	2	
	F	Race/	Ethnic	ity									
Non-Hispanic White	0	0	0	0	0	0	1	1	1	2	2	2	
Non-Hispanic Asian	0	0	0	0	0	0	0	0	0	0	0	0	
Non-Hispanic Black or African American	0	0	0	0	0	0	0	0	0	0	0	0	
Non-Hispanic Other	0	0	0	0	0	0	0	0	0	0	0	0	
Hispanic or Latinx	0	0	0	0	0	0	0	1	1	1	1	1	
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	