Utah Department of Health & Human Services

Monthly tuberculosis case summary
January 2025
Provisional data

TB cases by age group

Age group (in years)	Current month		Year to date (YTD)		Previous 5-yr YTD average	
	No.	%	No.	%	No.	%
0 to 4	0	0.0	0	0.0	0.0	0.0
5 to 14	0	0.0	0	0.0	0.0	0.0
15 to 24	1	20.0	1	20.0	0.4	18.2
25 to 34	2	40.0	2	40.0	0.4	18.2
35 to 44	2	40.0	2	40.0	0.2	9.1
45 to 54	0	0.0	0	0.0	0.4	18.2
55 to 64	0	0.0	0	0.0	0.2	9.1
65 to 74	0	0.0	0	0.0	0.4	18.2
75+	0	0.0	0	0.0	0.2	9.1
Totals	5	100.0	5	100.0	2.2	100.0

TB cases by sex

Gender	Current month		Year to date (YTD)		Previous 5-yr YTD average	
	No.	%	No.	%	No.	%
Male	3	60.0	3	60.0	1.6	72.7
Female	2	40.0	2	40.0	0.6	27.3
Totals	5	100.0	5	100.0	2.2	100.0

TB cases by race/ethnicity

Race/ethnicity	Current month		Year to date (YTD)		Previous 5-yr YTD average	
	No.	%	No.	%	No.	%
American Indian	0	0.0	0	0.0	0.0	0.0
Asian	2	40.0	2	40.0	0.8	36.4
Black	0	0.0	0	0.0	0.4	18.2
Hispanic*	3	60.0	3	60.0	0.6	27.3
Pacific Islander	0	0.0	0	0.0	0.2	9.1
White	0	0.0	0	0.0	0.2	9.1
Multiple races	0	0.0	0	0.0	0.0	0.0
Totals	5	100.0	5	100.0	2.2	100.0

*Persons of Hispanic ethnicity can be of any race category.

TB cases by residence at time of diagnosis

Residence	Current month		Year to date (YTD)		Previous 5-yr YTD average	
	No.	%	No.	%	No.	%
Private residence	5	100.0	5	100.0	2.2	100.0
Corrections	0	0.0	0	0.0	0.0	0.0
Homeless	0	0.0	0	0.0	0.0	0.0
Long-term care	0	0.0	0	0.0	0.0	0.0
Other	0	0.0	0	0.0	0.0	0.0
Totals	5	100.0	5	100.0	2.2	100.0

TB cases by reporting county

County	Current month		Year to date (YTD)		Previous 5-yr YTD average	
	No.	%	No.	%	No.	%
Beaver	0	0.0	0	0.0	0.0	0.0
Box Elder	0	0.0	0	0.0	0.0	0.0
Cache	0	0.0	0	0.0	0.0	0.0
Carbon	0	0.0	0	0.0	0.0	0.0
Daggett	0	0.0	0	0.0	0.0	0.0
Davis	0	0.0	0	0.0	0.0	0.0
Duchesne	0	0.0	0	0.0	0.0	0.0
Emery	0	0.0	0	0.0	0.0	0.0
Garfield	0	0.0	0	0.0	0.0	0.0
Grand	0	0.0	0	0.0	0.0	0.0
Iron	0	0.0	0	0.0	0.0	0.0
Juab	0	0.0	0	0.0	0.0	0.0
Kane	0	0.0	0	0.0	0.0	0.0
Millard	0	0.0	0	0.0	0.0	0.0
Morgan	0	0.0	0	0.0	0.0	0.0
Piute	0	0.0	0	0.0	0.0	0.0
Rich	0	0.0	0	0.0	0.0	0.0
Salt Lake	4	80.0	4	80.0	1.8	81.8
San Juan	0	0.0	0	0.0	0.0	0.0
Sanpete	0	0.0	0	0.0	0.0	0.0
Sevier	0	0.0	0	0.0	0.0	0.0
Summit	0	0.0	0	0.0	0.0	0.0
Tooele	0	0.0	0	0.0	0.0	0.0
Uintah	0	0.0	0	0.0	0.0	0.0
Utah	0	0.0	0	0.0	0.2	9.1
Wasatch	0	0.0	0	0.0	0.0	0.0
Washington	1	20.0	1	20.0	0.0	0.0
Wayne	0	0.0	0	0.0	0.0	0.0
Weber	0	0.0	0	0.0	0.2	9.1
Totals	5	100.0	5	100.0	2.2	100.0

TB cases by site of disease

Site of Disease	Current month		Year to date (YTD)		Previous 5-yr YTD average	
	No.	%	No.	%	No.	%
Pulmonary (P)	2	40.0	2	40.0	1.0	45.5
Extrapulmonary (EP	3	60.0	3	60.0	1.2	54.5
P & EP	0	0.0	0	0.0	0.0	0.0
Totals	5	100.0	5	100.0	2.2	100.0

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TB cases by case verification

Case verification	Current month No.	%	Year to date (YTD) No.	%	Previous 5-yr YTD average No.	%
Positive culture	2	40.0	2	40.0	1.4	63.6
Positive NAAT	1	20.0	1	20.0	0.2	9.1
Positive smear/tissue	0	0.0	0	0.0	0.0	0.0
Clinical	1	20.0	1	20.0	0.2	9.1
Provider	1	20.0	1	20.0	0.4	18.2
Totals	5	100.0	5	100.0	2.2	100.0

*NAAT=Nucleic Acid Amplification Test

TB cases by primary reason for evaluation

Reason for evaluation	Current month No.	%	Year to date (YTD) No.	%	Previous 5-yr YTD average No.	%
TB symptoms	5	100.0	5	100.0	2.0	90.9
Screening	0	0.0	0	0.0	0.2	9.1
Contact investigation	0	0.0	0	0.0	0.0	0.0
Other	0	0.0	0	0.0	0.0	0.0
Unknown	0	0.0	0	0.0	0.0	0.0
Totals	5	100.0	5	100.0	2.2	100.0

*Screening includes targeted testing, employee testing, student preenrollment testing, etc.

**Other includes incidental lab results or findings, or any other reason that does not fit in the other categories.

TB cases by medical information

Medical Information	Current month No.	%	Year to date (YTD) No.	%	Previous 5-yr YTD average No.	%
HIV	1	20.0	1	20.0	0.2	9.1
Reported at death	0	0.0	0	0.0	0.0	0.0
Died during Tx	0	0.0	0	0.0	0.2	9.1
Diabetes mellitus	1	20.0	1	20.0	0.2	9.1
ESRD	0	0.0	0	0.0	0.4	18.2
Immunosuppressed	0	0.0	0	0.0	0.0	0.0
TNF-α Antagonist Tx	0	0.0	0	0.0	0.4	18.2

HIV=Human immunodeficiency virus; Tx=Treatment
ESRD=End stage renal disease
Immunopressed=Immunosuppression (not HIV)

TB cases by risk factor in 12 months prior to diagnosis

Risk Factors	Current month No.	%	Year to date (YTD) No.	%	Previous 5-yr YTD average No.	%
Homeless	1	20.0	1	20.0	0.2	9.1
Excess alcohol	0	0.0	0	0.0	0.0	0.0
Injecting drugs	0	0.0	0	0.0	0.0	0.0
Noninjecting drugs	0	0.0	0	0.0	0.0	0.0

TB cases by origin of birth

Origin of birth	Current month No.	%	Year to date (YTD) No.	%	Previous 5-yr YTD average No.	%
US born	0	0.0	0	0.0	0.6	27.3
Non-US born	5	100.0	5	100.0	1.6	72.7
Totals	5	100.0	5	100.0	2.2	100.0

Year-to-date drug resistant TB cases

County	R/E	Drug resistance INH	RIF	PZA	EMB	SM	Other anti-TB medications:

R/E=Race/ethnicity: A=Asian; B=Black; H=Hispanic; I=American Indian; P=Pacific Islander; W=White
INH=Isoniazid; RIF=Rifampin; PZA=Pyrazinamide; EMB=Ethambutol; SM=Streptomycin