

Modernizing TB Funding Towards Health Outcomes

Background:

The TB Program works with local public health authorities and private medical providers to identify and treat TB disease; identify, evaluate, and treat newly infected contacts to infectious TB cases; and screen high risk populations for TB infection.

The TB Program accomplishes much of this work in partnership with Local Public Health Authorities (LPHA) through Program Element 03.

The current TB Program funding formula has been in place for over a decade and is based upon a 5-year average of the number of confirmed cases of TB disease per county.

In addition to base funding distributed through Program Element 03 the TB Program provides funds for lab testing, TB medications, chest x-rays, patient housing and incentives, surveillance and special needs funding/outbreak assistance, technical assistance, training and consultation.

Opportunity for Improvement:

Communicable disease control programs established under ORS 431.141 must identify, prevent and control infectious diseases that pose a threat to the health of the public. While the TB Program is unable to fully fund TB related work at the local level, the TB Program leverages grant and general fund resources to support and augment local public health authority funding and insurance reimbursements to identify and respond to TB disease statewide.

Because the current historical base funding formula uses a 5-year case average, a LPHA who managed 1 case 4 years ago would still receive an allocation, and a LPHA with a new case(s) in the current year wouldn't receive additional base funding causing funding inequities from year to year.

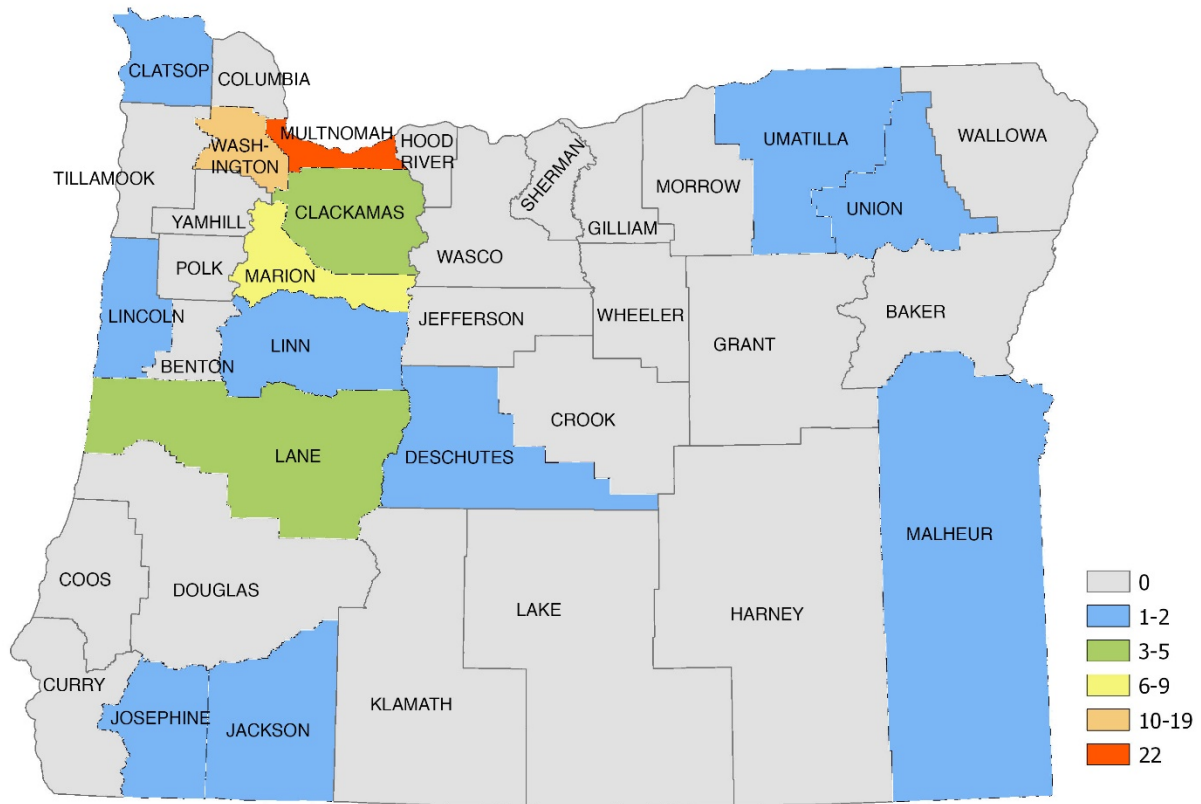
Proposed Funding Formula Change:

Per the funding principles for state and local public health authorities outlined by the Public Health Advisory Board, the TB Program recommends replacing the current funding formula with a per case allocation. This funding method ensures needed resources are reaching LPHA with the current TB burden. The TB Program would pay \$3500 per confirmed case of TB disease to be paid through the Financial Assistance Agreement for Program Element 03. Reimbursement would be provided through the PE03 monthly amendment process. The following tables reflect the current FY 19 funding formula and how the proposed formula would impact funding distribution.

CURRENT FY19 FORMULA APPLIED USING \$81,530 FF + \$141,250 GF

COUNTY						5-Yr Avg (2013-2017)	FY19 Total Award	Pct of Total
	2013	2014	2015	2016	2017			
Baker	0	0	0	0	0	0.00	\$0	0.00%
Benton	2	3	4	2	0	2.20	\$6,732	3.02%
Clackamas	1	11	7	5	5	5.80	\$17,749	7.97%
Clatsop	0	0	0	1	0	0.20	\$612	0.27%
Columbia	0	0	0	0	0	0.00	\$0	0.00%
Coos	0	0	0	0	0	0.00	\$0	0.00%
Crook	0	0	0	0	0	0.00	\$0	0.00%
Curry	0	0	0	0	0	0.00	\$0	0.00%
Deschutes	0	0	1	0	2	0.60	\$1,836	0.82%
Douglas	1	2	1	2	0	1.20	\$3,672	1.65%
Gilliam	0	0	0	0	0	0.00	\$0	0.00%
Grant	0	0	0	0	0	0.00	\$0	0.00%
Harney	0	0	0	0	0	0.00	\$0	0.00%
Hood River	0	0	1	0	0	0.20	\$612	0.27%
Jackson	3	2	0	2	1	1.60	\$4,896	2.20%
Jefferson	1	1	0	0	0	0.40	\$1,224	0.55%
Josephine	0	0	0	0	1	0.20	\$612	0.27%
Klamath	1	0	0	0	0	0.20	\$612	0.27%
Lake	0	0	0	0	0	0.00	\$0	0.00%
Lane	4	4	9	8	5	6.00	\$18,361	8.24%
Lincoln	1	0	1	1	1	0.80	\$2,448	1.10%
Linn	0	0	0	0	2	0.40	\$1,224	0.55%
Malheur	0	1	0	0	2	0.60	\$1,836	0.82%
Marion	15	6	6	4	6	7.40	\$22,645	10.16%
Morrow	0	0	0	0	0	0.00	\$0	0.00%
Multnomah	31	27	26	25	22	26.20	\$80,176	35.99%
Polk	1	1	0	0	0	0.40	\$1,224	0.55%
Tillamook	0	0	0	0	0	0.00	\$0	0.00%
Umatilla	0	2	1	2	1	1.20	\$3,672	1.65%
Union	0	0	1	1	1	0.60	\$1,836	0.82%
Wallowa	0	0	0	0	0	0.00	\$0	0.00%
Wasco-Sherman	1	0	0	0	0	0.20	\$612	0.27%
Washington	8	17	16	16	19	15.20	\$46,515	20.88%
Wheeler	0	0	0	0	0	0.00	\$0	0.00%
Yamhill	3	0	2	1	0	1.20	\$3,672	1.65%
TOTAL	73	77	76	70	68	72.80	222,778	100.00%

The following map and table reflect case distribution in CY 2017:



JAN-DEC 2017, PROPOSED FORMULA APPLIED			
County	2017		TOTAL
BAKER	0	\$3,500	\$ -
BENTON	0	\$3,500	\$ -
CLACKAMAS	5	\$3,500	\$ 17,500.00
CLATSOP	1	\$3,500	\$ 3,500.00
COLUMBIA	0	\$3,500	\$ -
COOS	0	\$3,500	\$ -
CROOK	0	\$3,500	\$ -
CURRY	0	\$3,500	\$ -
DESCHUTES	2	\$3,500	\$ 7,000.00
DOUGLAS	0	\$3,500	\$ -
GILLIAM	0	\$3,500	\$ -
GRANT	0	\$3,500	\$ -
HARNEY	0	\$3,500	\$ -
HOOD RIVER	0	\$3,500	\$ -
JACKSON	1	\$3,500	\$ 3,500.00
JEFFERSON	0	\$3,500	\$ -
JOSEPHINE	1	\$3,500	\$ 3,500.00
KLAMATH	0	\$3,500	\$ -
LAKE	0	\$3,500	\$ -
LANE	5	\$3,500	\$ 17,500.00
LINCOLN	1	\$3,500	\$ 3,500.00
LINN	2	\$3,500	\$ 7,000.00
MALHEUR	2	\$3,500	\$ 7,000.00
MARION	6	\$3,500	\$ 21,000.00
MORROW	0	\$3,500	\$ -
MULTNOMAH	22	\$3,500	\$ 77,000.00
POLK	0	\$3,500	\$ -
SHERMAN	0	\$3,500	\$ -
TILLAMOOK	0	\$3,500	\$ -
UMATILLA	1	\$3,500	\$ 3,500.00
UNION	1	\$3,500	\$ 3,500.00
WALLOWA	0	\$3,500	\$ -
WASCO	0	\$3,500	\$ -
WASHINGTON	19	\$3,500	\$ 66,500.00
WHEELER	0	\$3,500	\$ -
YAMHILL	0	\$3,500	\$ -
Total	69		\$ 241,500.00

B-Waivers:

In addition to the \$3500 per case allocation, the TB Program proposes reimbursing LPHAs at \$300 per B-Waiver processed. Reimbursement would be billable to the TB Program quarterly.

County	2017 B-waiver notifications
BAKER	1
CLACKAMAS	12
COLUMBIA	1
COOS	1
CURRY	2
DESCHUTES	3
DOUGLAS	1
JACKSON	4
JOSEPHINE	2
KLAMATH	2
LANE	11
LINCOLN	2
MALHEUR	1
MARION	19
MORROW	1
MULTNOMAH	124
POLK	1
UMATILLA	1
UNION	1
WASCO	1
WASHINGTON	37
YAMHILL	2
Total	230