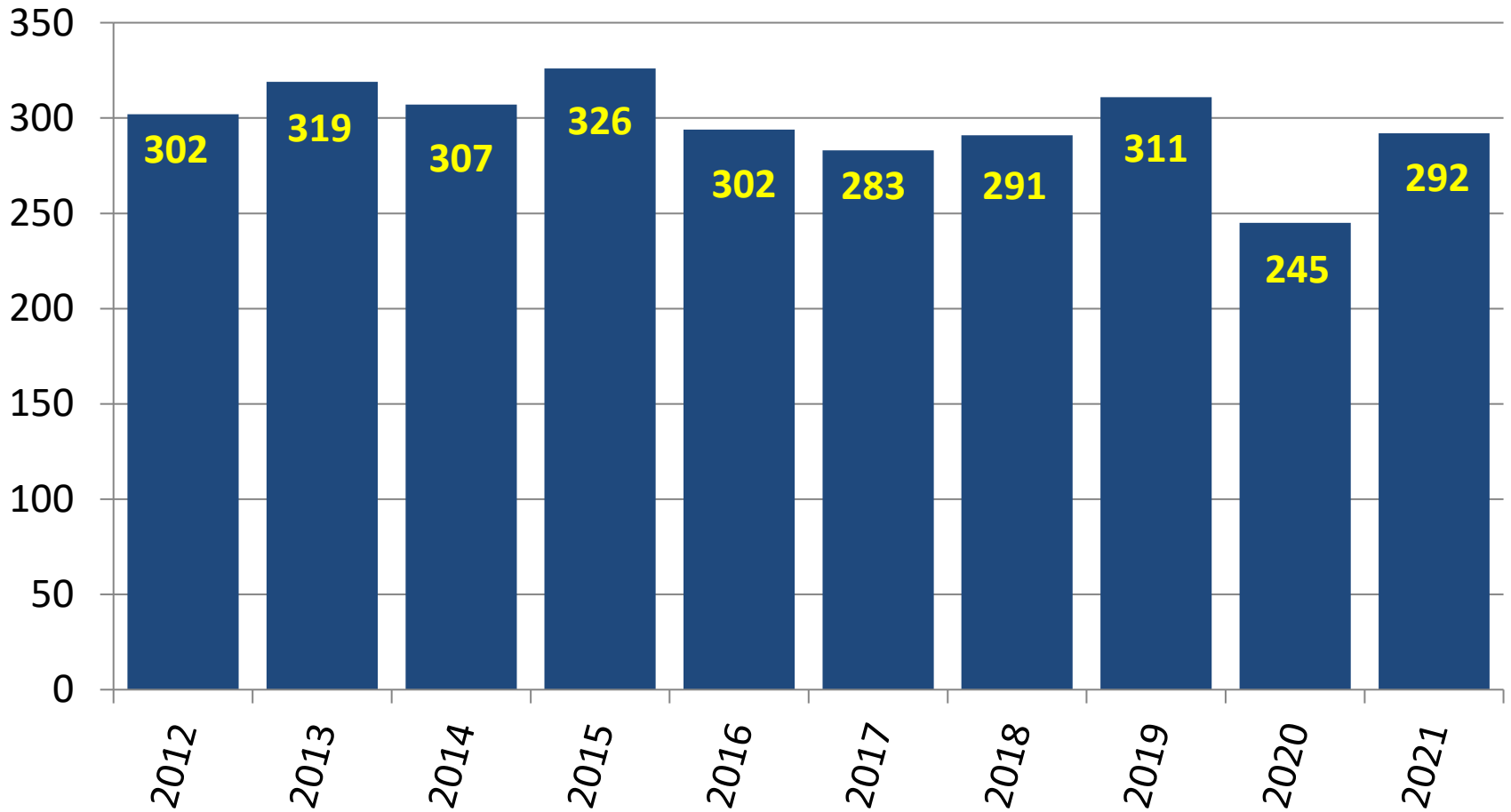


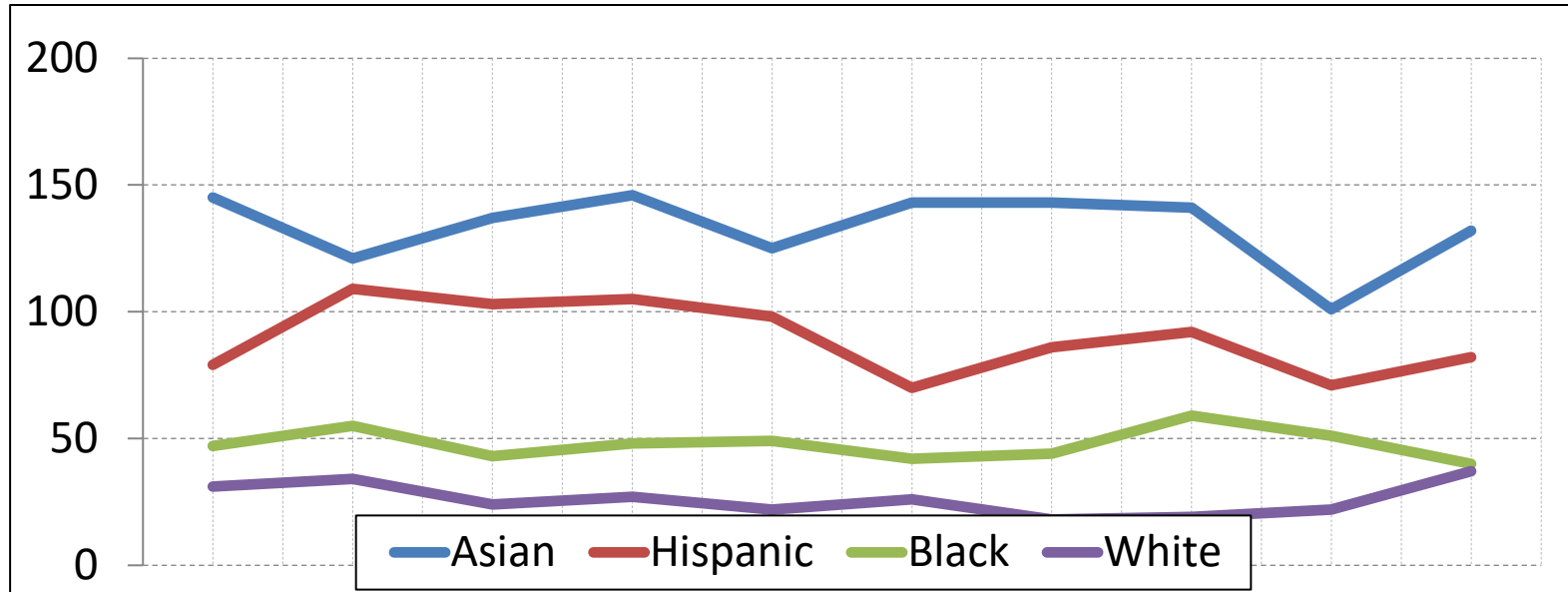
# TB Morbidity

## New Jersey, 2012–2021



# TB Morbidity by Race/Ethnicity\*

New Jersey, 2012–2021

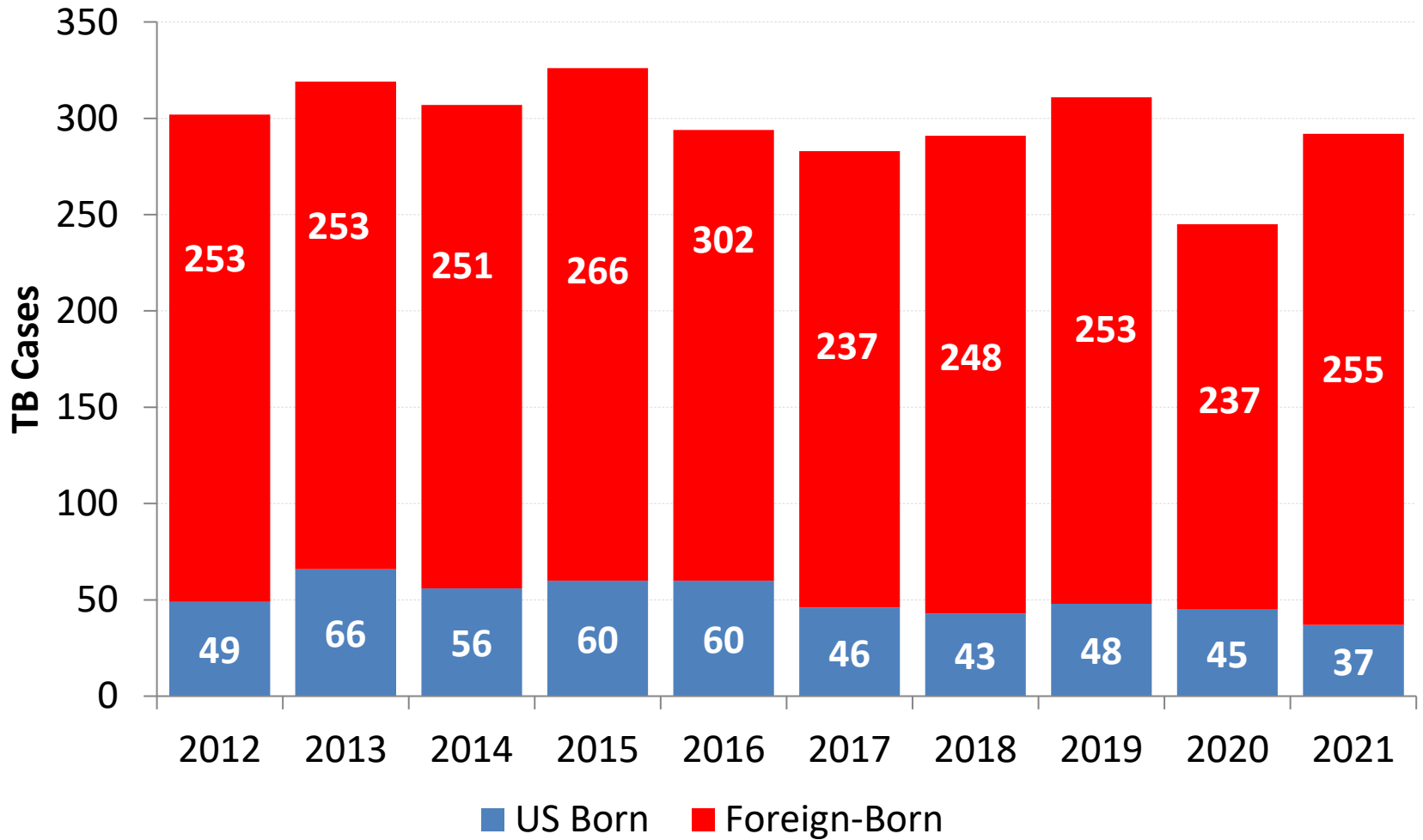


	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Asian	145	121	137	146	125	146	143	141	101	132
Hispanic	79	109	103	105	98	71	86	92	71	82
Black	47	55	43	48	49	42	44	59	51	40
White	31	34	24	27	22	24	18	19	22	38

\*All races are non-Hispanic

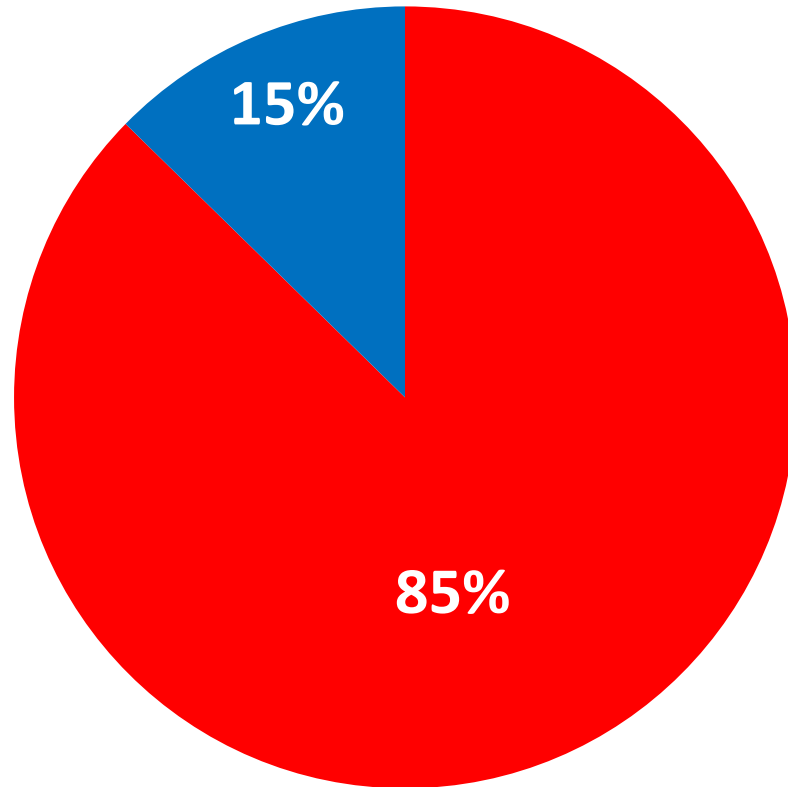
# TB Morbidity by Country of Birth

## New Jersey, 2010–2019



# TB Morbidity by Country of Birth

New Jersey, 2021 (N=292)



■ Foreign-born ■ US Born

# TB Morbidity Cases/Case Rates\* by County

## New Jersey, 2012–2021

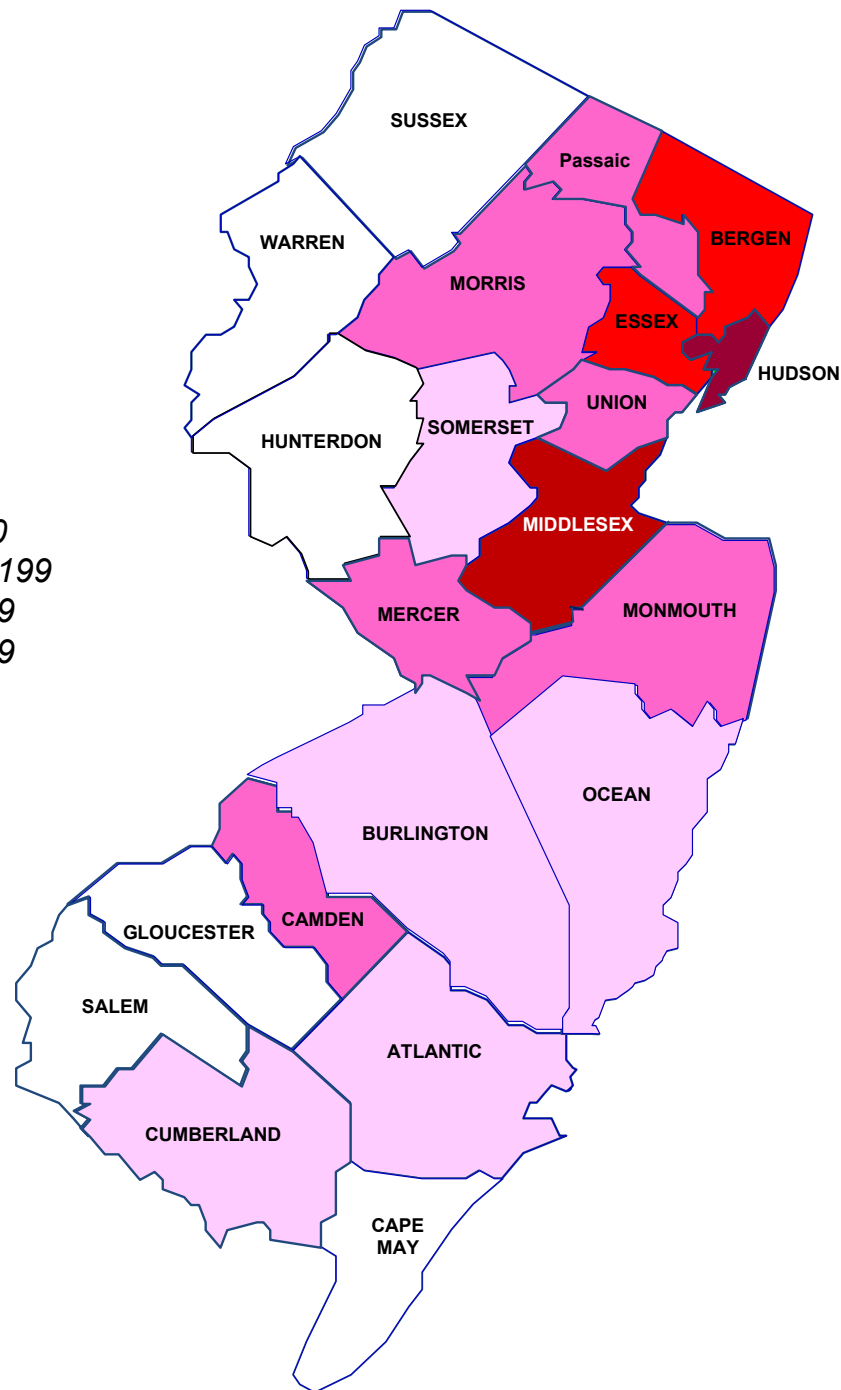
County	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Atlantic	9/3.3	10/3.6	9/3.2	13/4.7	5/1.8	6/2.2	1/.37	10/3.8	2/0.8	4/1.5
Bergen	38/4.2	37/3.9	29/3.1	35/3.7	30/3.2	14/1.4	35/3.7	39/4.2	22/2.4	26/2.7
Burlington	12/2.7	7/1.6	4/0.9	11/2.4	4/0.9	8/1.8	4/.90	11/2.5	9/2.0	28/5.8
Camden	10/2.0	15/2.9	11/2.1	11/2.2	12/2.3	10/2.2	11/2.2	15/3.0	10/2.0	11/2.1
Cape May	2/2.1	2/2.1	0/0.0	2/2.1	1/1.1	1/1.1	1/1.1	0/0	2/2.2	0/0.0
Cumberland	5/3.2	7/4.4	4/2.5	10/6.4	8/5.1	9/5.9	9/5.9	6/4.0	2/1.3	4/2.6
Essex	40/5.1	52/6.7	33/4.2	39/4.9	41/5.1	34/4.4	33/4.1	43/5.4	42/5.3	39/4.5
Gloucester	0/0.0	1/0.6	3/1.0	3/1.0	5/1.7	4/1.4	2/.68	2/0.7	2/0.7	4/1.3
Hudson	38/5.9	59/9.0	52/7.9	51/7.6	48/7.1	50/7.4	51/7.4	41/6.1	36/5.4	37/5.1
Hunterdon	0/0.0	1/1.0	0/0.0	4/3.2	0/0.0	4/3.2	2/1.6	1/0.8	0/0.0	0/0.0
Mercer	9/2.5	12/3.3	13/3.5	20/5.4	15/4.0	13/3.5	11/2.9	11/3.0	5/1.4	25/6.8
Middlesex	59/7.2	31/3.8	57/6.9	53/6.3	44/5.2	49/5.7	44/5.2	53/6.4	44/5.3	38/4.6
Monmouth	6/0.9	12/2.0	8/1.3	9/1.4	11/1.7	9/1.4	15/2.4	13/2.1	7/1.1	11/1.8
Morris	9/1.8	12/2.4	8/1.6	9/1.8	8/1.6	11/2.2	12/2.4	6/1.2	19/3.9	17/3.6
Ocean	7/1.2	8/1.4	18/3.1	9/1.5	9/1.5	11/1.7	3/.50	6/1.0	2/0.3	2/0.3
Passaic	20/4.0	25/5.2	21/4.2	11/2.2	18/3.5	19/3.7	19/3.7	24/4.8	14/2.8	14/2.8
Salem	1/1.5	0/0	1/1.5	2/3.1	0/0.0	0/0.0	1/1.6	1/1.6	0/0.0	1/1.6
Somerset	13/4.0	6/1.8	15/4.5	9/2.7	6/1.8	9/3.0	10/3.0	10/3.0	8/2.4	10/3.0
Sussex	2/1.3	3/2.0	0/0.0	0/0.0	1/0.7	0/0.0	0/0.0	1/0.7	0/0.0	2/1.4
Union	21/4.0	18/3.3	20/3.8	24/4.4	26/4.7	20/3.4	24/4.3	17/3.0	17/3.0	18/3.2
Warren	1/0.9	1/1.0	1/0.9	1/0.9	2/1.9	2/1.9	3/2.8	1/1.0	2/1.9	1/0.9
<b>State Total</b>	<b>302/3.4</b>	<b>319/3.6</b>	<b>307/3.5</b>	<b>326/3.7</b>	<b>294/3.3</b>	<b>283/3.2</b>	<b>291/3.3</b>	<b>311/3.5</b>	<b>245/2.8</b>	<b>292/3.3</b>

\*Cases per 100,000 population

Data Source: US Census Bureau, Population Census, April 1, 2020

# Counted TB Cases

## New Jersey, 2017–2021



# TB Morbidity and Case Rates\* Select Cities

## New Jersey, 2012–2021

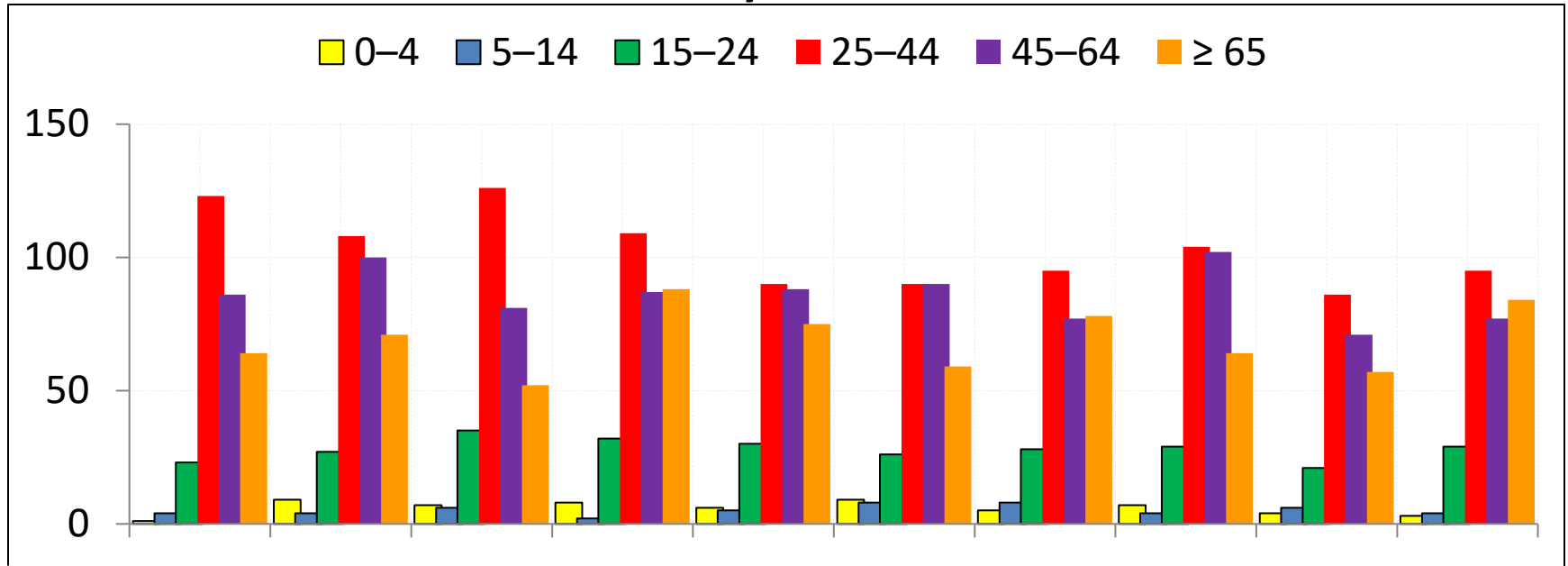
City	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Edison</b>	16/15.9	8/7.9	10/9.8	11/10.8	7/6.8	10/9.8	6/5.9	12/12.0	8/8.0	10/9.3
<b>Elizabeth</b>	8/6.4	11/8.7	10/7.8	12/9.3	11/8.5	12/9.3	10/7.7	5/3.9	7/5.4	6/4.7
<b>Jersey City</b>	28/11.2	34/13.4	34/13.0	29/11.1	31/11.3	32/3.5	29/10.7	32/12.0	17/6.5	24/9.2
<b>Newark</b>	20/7.2	28/10.1	14/5.0	19/6.8	20/7.0	10/3.5	18/6.3	20/7.1	21/7.4	18/6.4
<b>Paterson</b>	12/8.2	5/3.4	12/8.2	6/4.1	1/0.7	12/8.2	5/3.4	9/6.2	3/2.1	7/4.8

\*Cases per 100,000 population

Data Source: US Census Bureau, Population Census, April 1, 2020

# TB Morbidity by Age Group

## New Jersey, 2012–2021

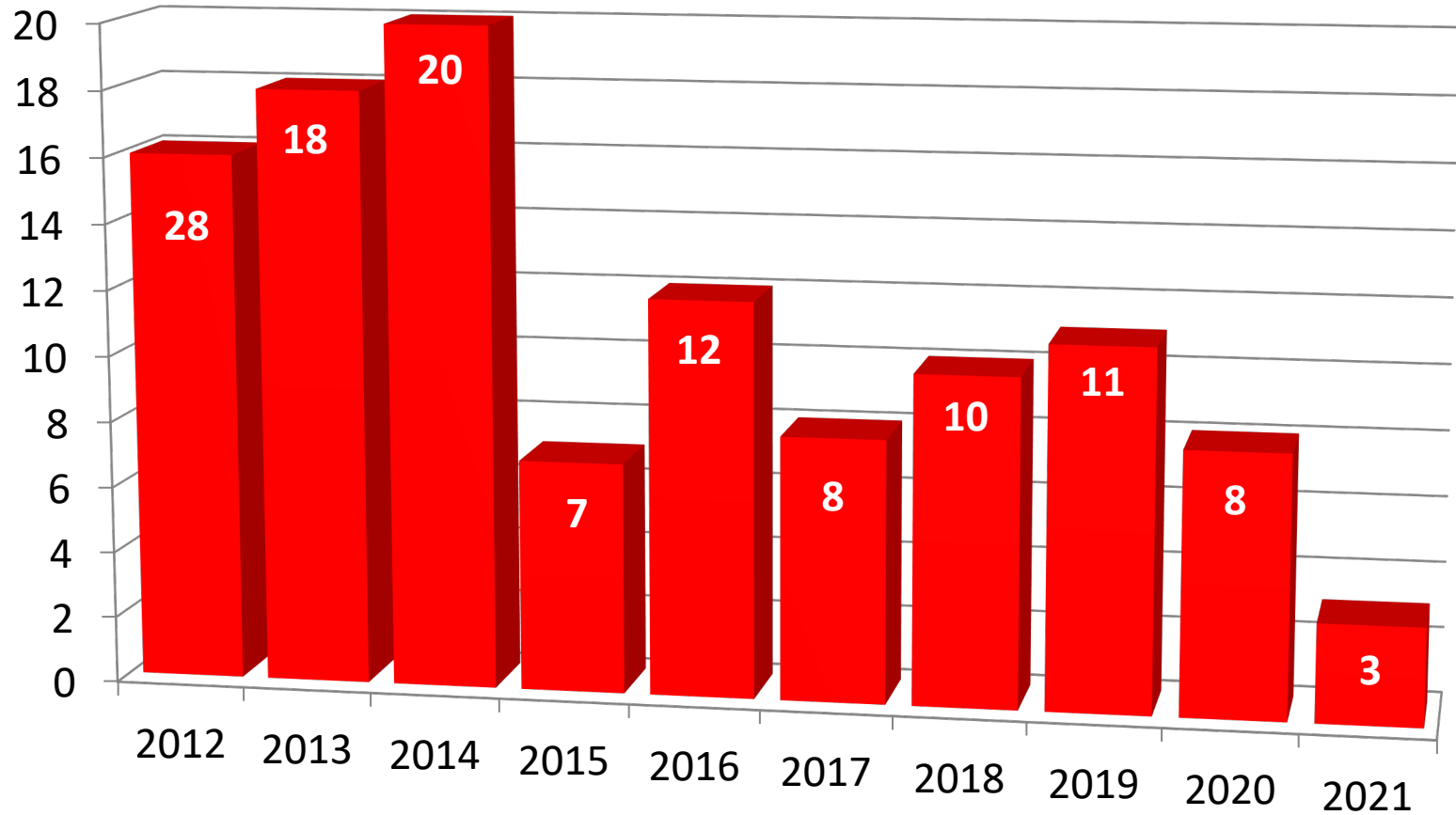


Age	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
0-4	1	9	7	8	6	10	5	7	4	3
5-14	4	4	6	2	5	8	8	4	6	4
15-24	24	27	35	32	30	26	28	29	21	29
25-44	124	108	126	109	91	92	95	104	86	95
45-64	86	100	81	87	88	89	77	102	71	77
≥ 65	64	71	52	88	74	58	78	64	57	84



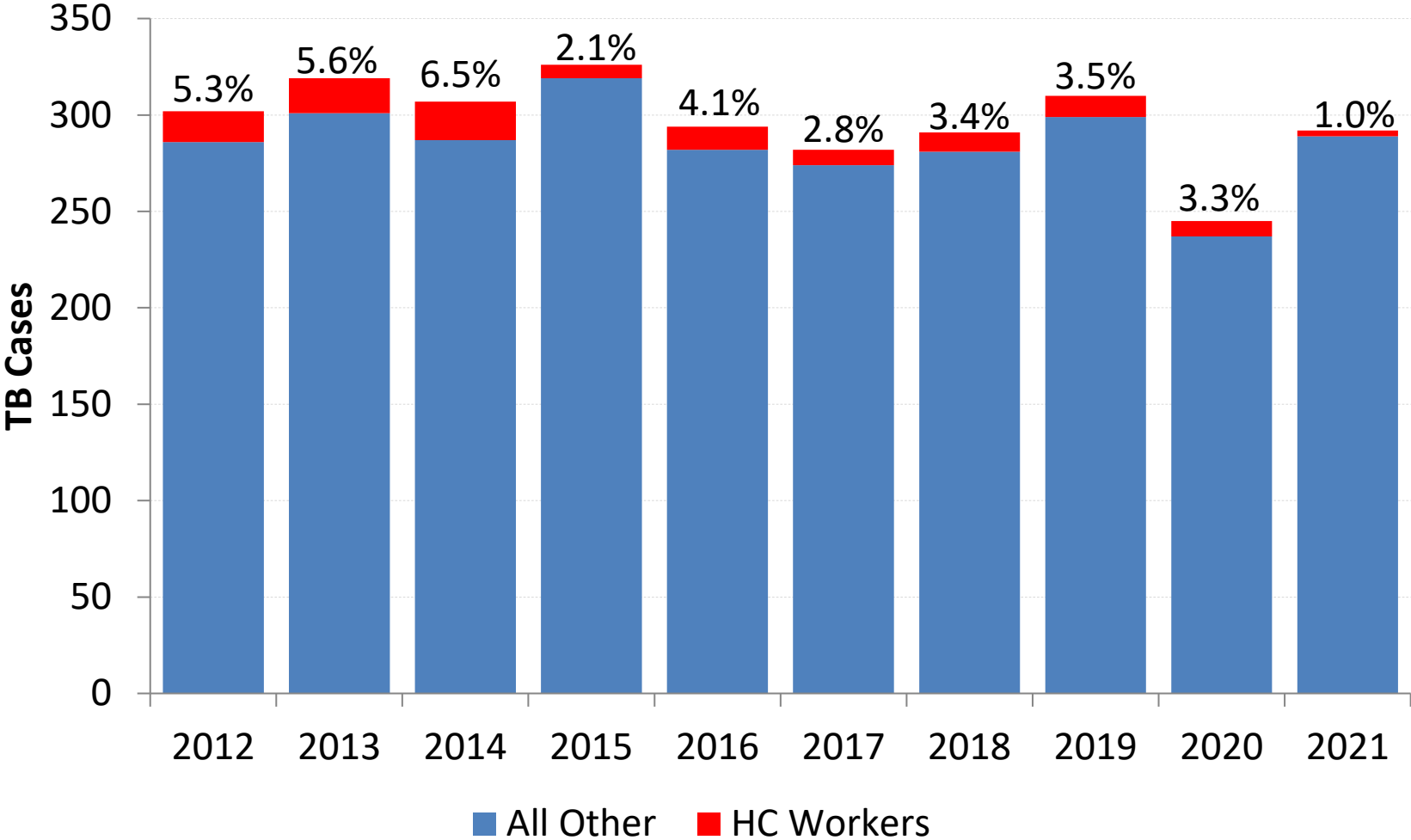
# TB Morbidity in Health Care Workers

New Jersey, 2012–2021



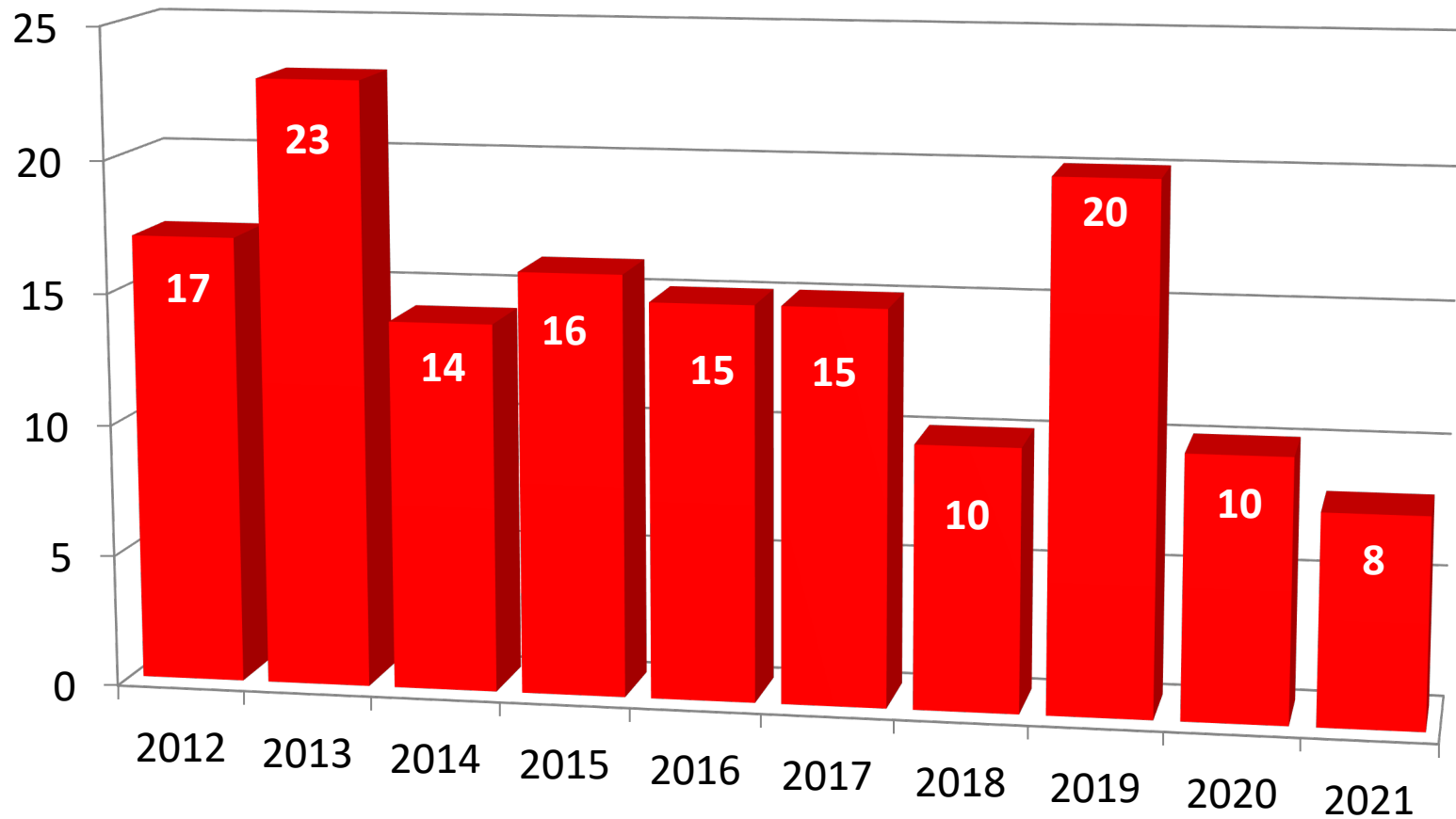
# TB Morbidity in Health Care Workers

New Jersey, 2012–2021



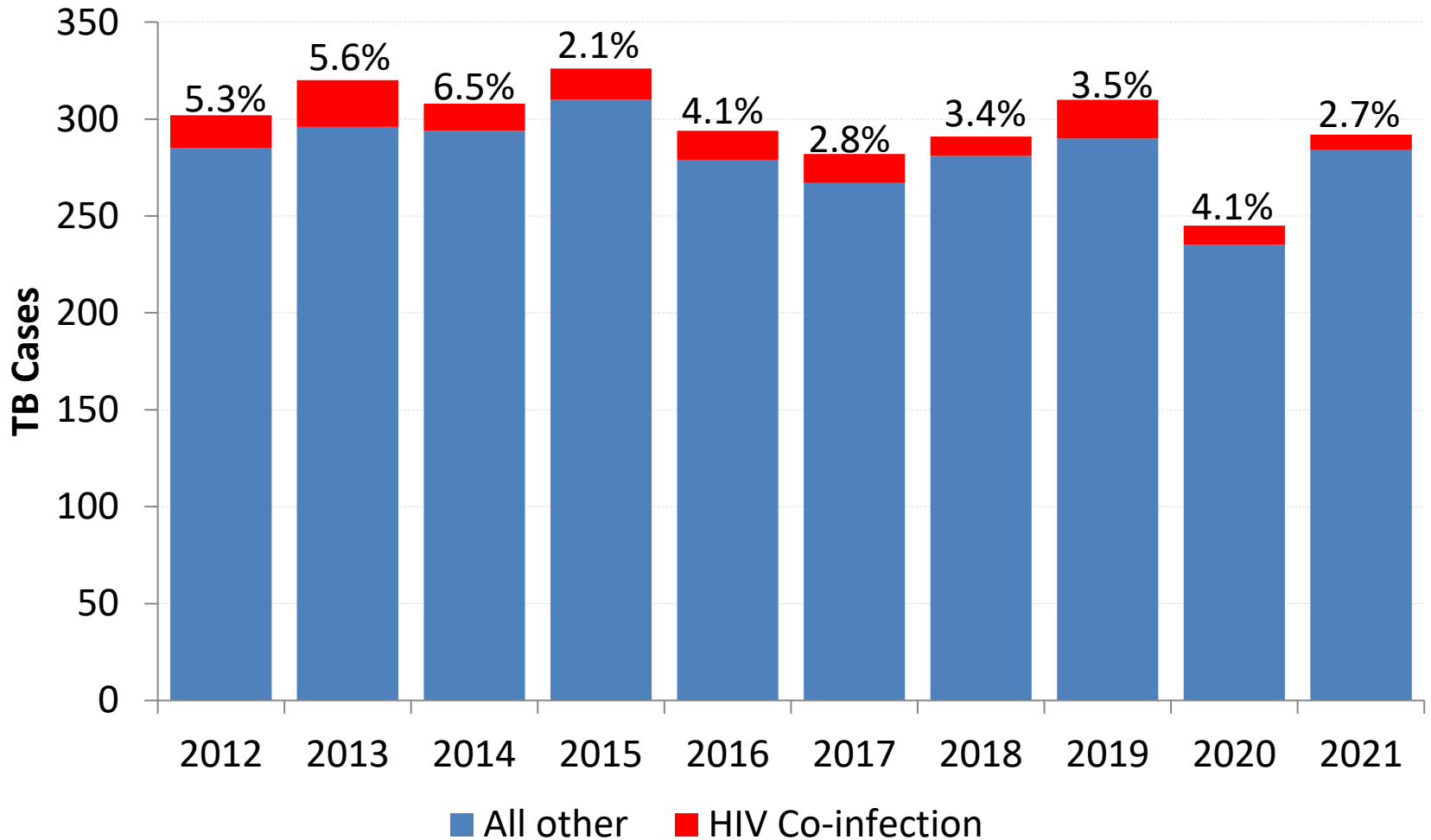
# TB/HIV Co-infection

## New Jersey, 2012–2021



# TB/HIV Co-infection

## New Jersey, 2012–2021



# Multi-Drug Resistant TB by County

## New Jersey, 2012–2021

County	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Atlantic	0	0	0	0	0	0	0	0	0	0
Bergen	1	1	1	0	0	0	0	2	0	1
Burlington	0	0	0	0	0	0	0	0	1	1
Camden	0	0	0	0	0	0	1	0	0	0
Cape May	0	0	0	0	0	0	0	0	0	0
Cumberland	0	0	0	0	0	0	0	0	0	0
Essex	1	0	0	1	0	0	1	1	0	2
Gloucester	0	0	0	0	0	0	0	0	0	0
Hudson	0	2	1	2	1	0	2	3	0	5
Hunterdon	0	0	0	0	0	0	0	0	0	0
Mercer	0	0	0	0	0	0	0	0	0	0
Middlesex	1	2	1	0	0	2	0	1	0	0
Monmouth	0	0	0	0	0	0	0	0	0	0
Morris	0	0	0	0	0	0	0	0	0	0
Ocean	0	0	1	0	1	1	0	0	0	0
Passaic	1	2	0	0	1	0	2	0	1	1
Salem	0	0	0	0	0	0	0	0	0	0
Somerset	0	0	0	0	0	0	0	0	0	0
Sussex	0	0	0	1	0	0	0	0	0	0
Union	0	0	0	0	0	0	1	0	0	0
Warren	0	0	0	0	0	0	0	0	0	0
<b>State Total</b>	<b>4</b>	<b>5</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>7</b>	<b>7</b>	<b>2</b>	<b>10</b>