

STDS IN KERN COUNTY

2018 DATA UPDATE

KERN COUNTY PUBLIC HEALTH SERVICES DEPARTMENT

KERN COUNTY STD OVERVIEW, 2018

Disease	Number of Cases	Frequency
Chlamydia	6,957	19 per day
Gonorrhea	2,317	6 per day
Syphilis	1,520	4 per day
HIV	156	1 every 2.4 days (3 per week)

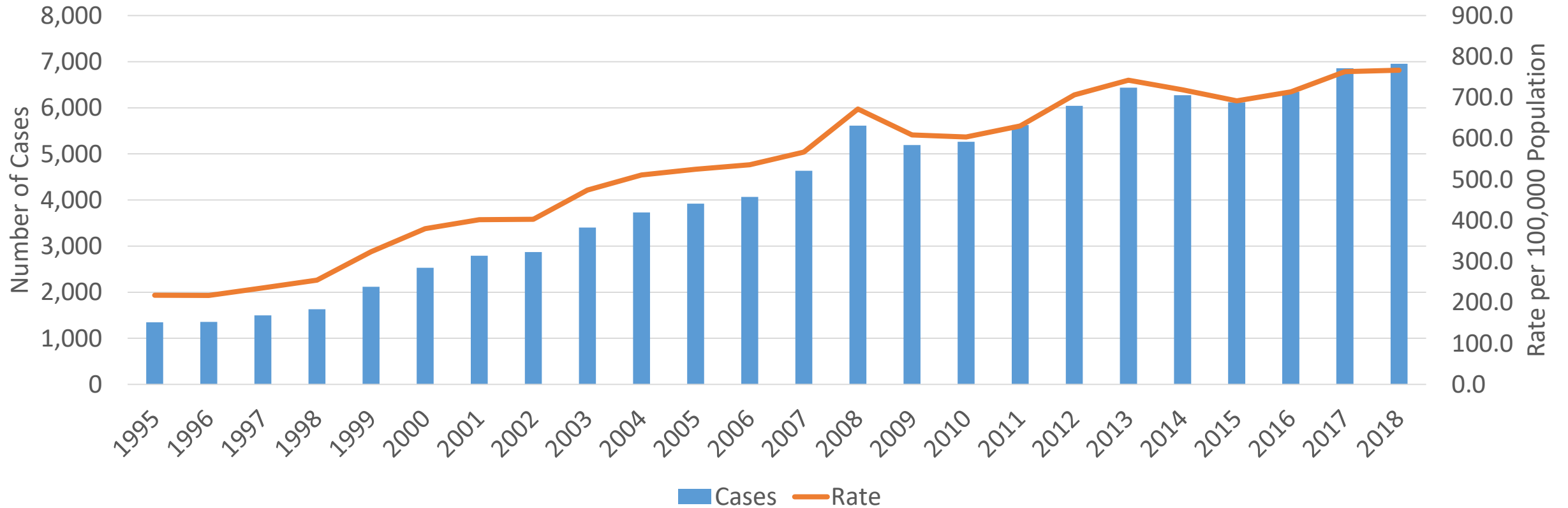
Kern County	10,950	1 every hour
--------------------	---------------	---------------------

Disease	Number of Cases	Frequency
Congenital Syphilis	56	1 every week

KERN CHLAMYDIA CASES

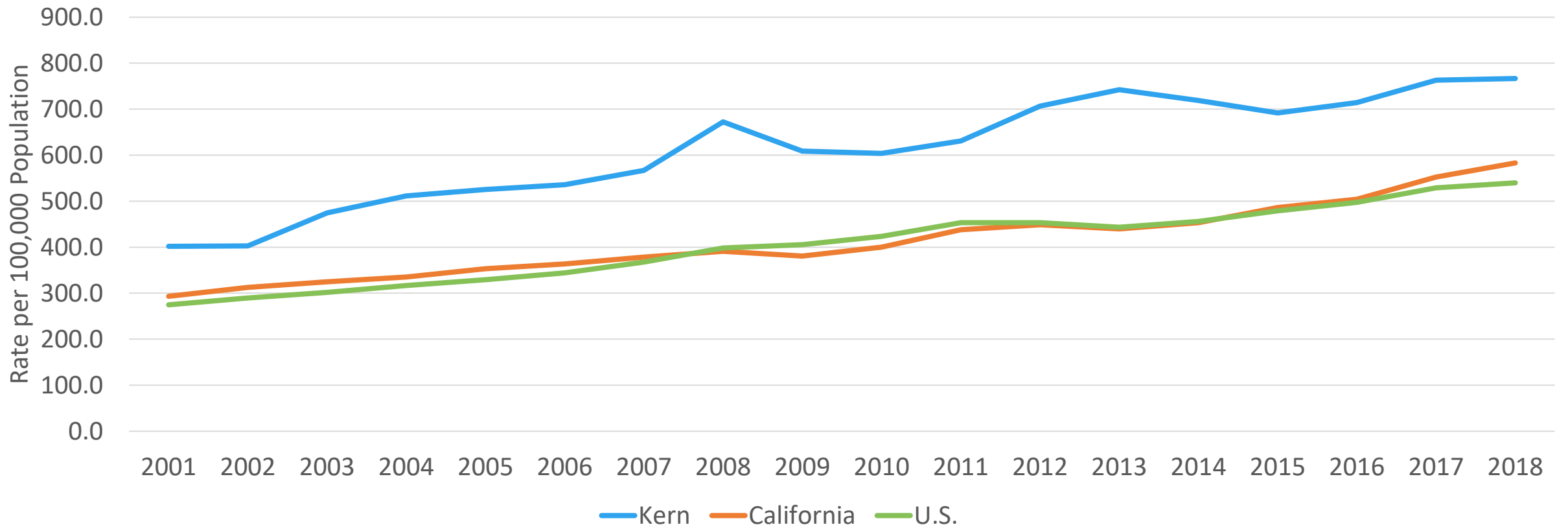
- 6,957 cases in 2018
- 10% increase since 2016
- 24% increase since 2011

Kern County Chlamydia Cases



CHLAMYDIA RATES BY JURISDICTION

- Rate 31% higher than State average
- Ranked 3rd worst in the State (SF, Alpine)



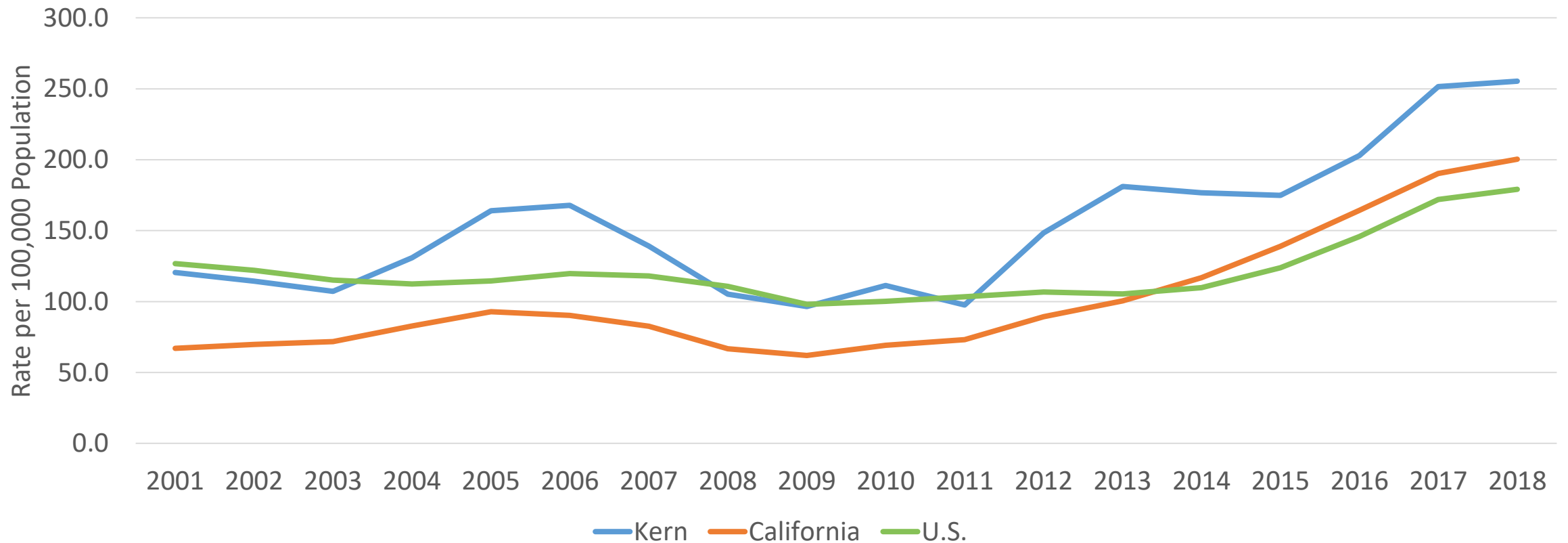
KERN GONORRHEA CASES

- 2,317 cases in 2018
- 28% increase since 2016
- 166% increase since 2011



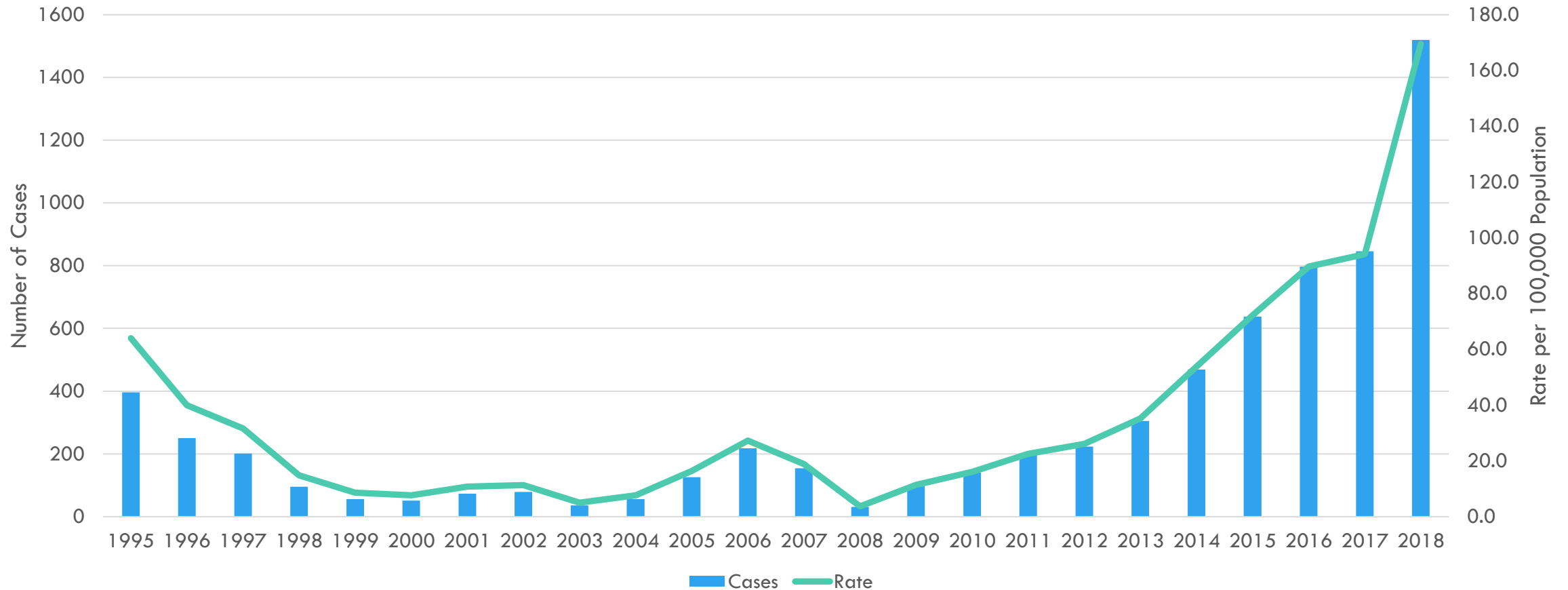
GONORRHEA RATES BY JURISDICTION

- 27% higher than State average
- Ranked 4th worst in the State (SF, Lake, LA)



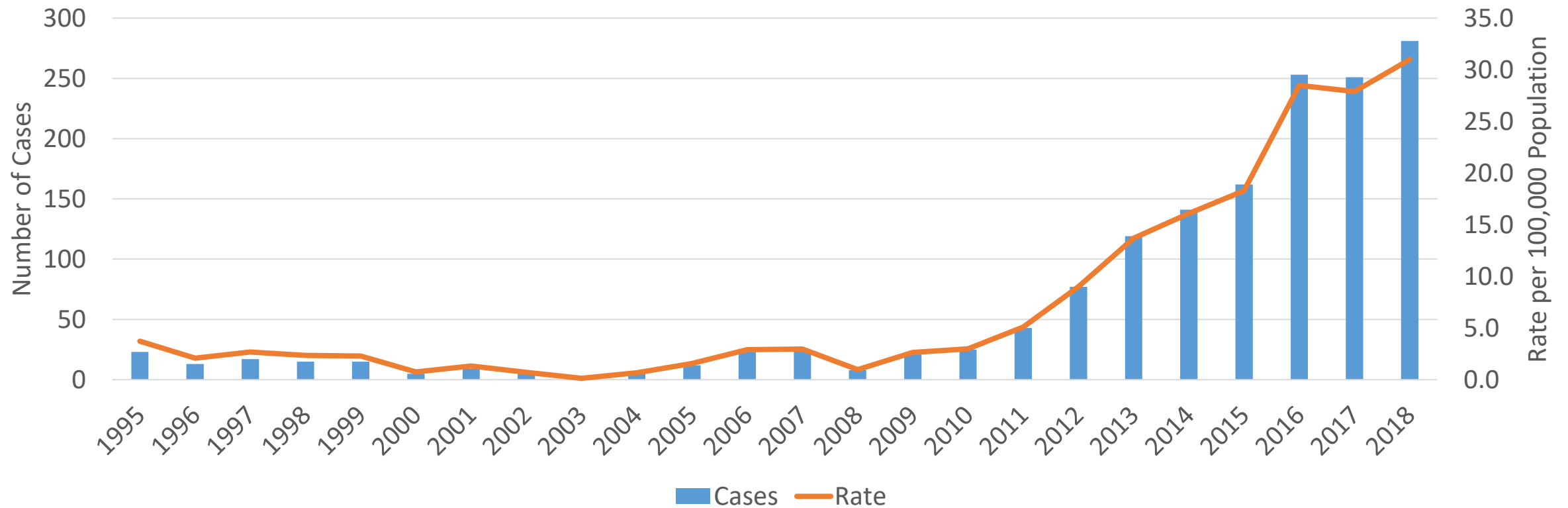
KERN SYPHILIS CASES

- 1,576 total cases
- 86% increase since 2017
- 14x higher than 2001



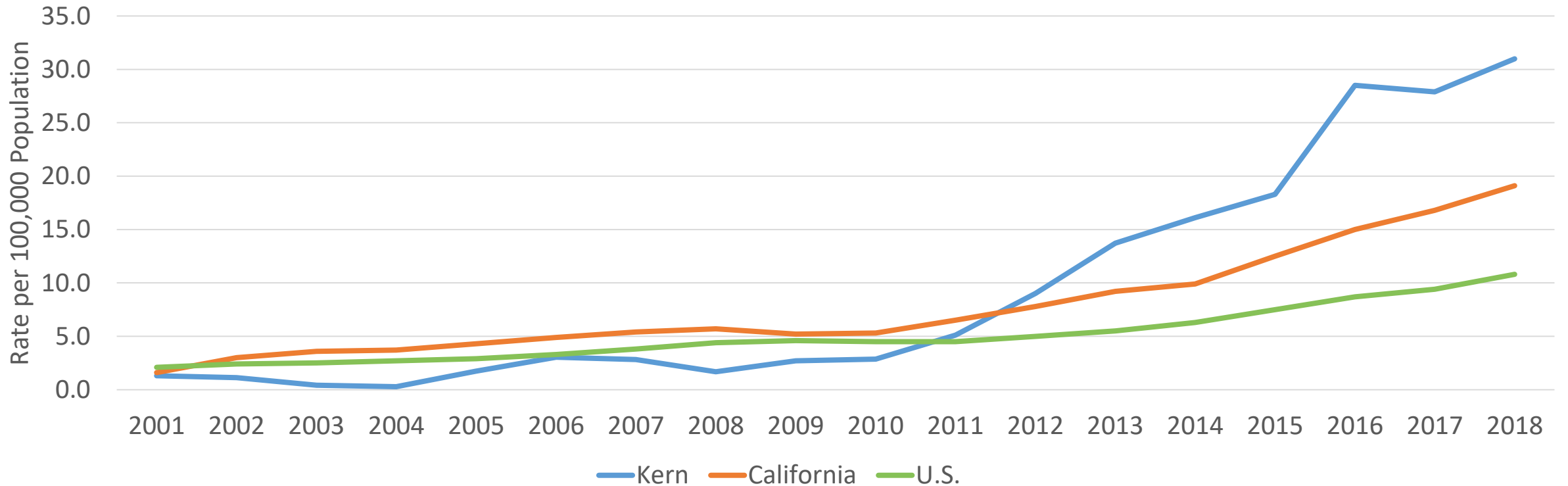
KERN PRIMARY AND SECONDARY SYPHILIS CASES

- 281 cases
- 12% increase since 2017
- 73% increase since 2015



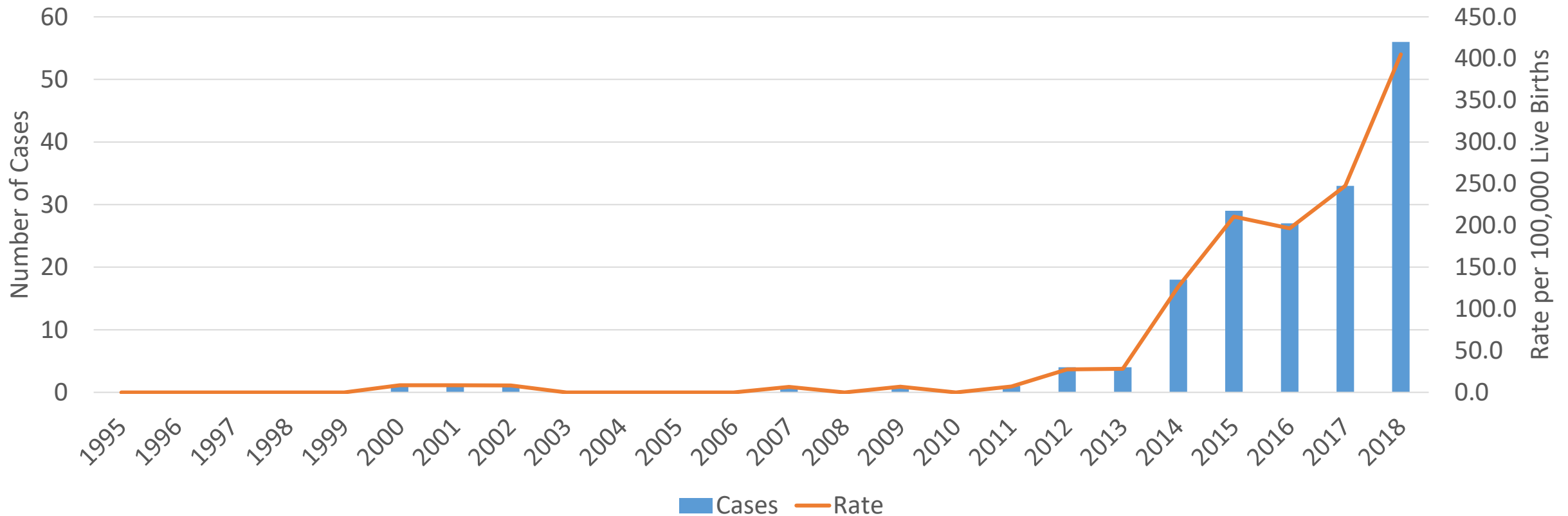
P&S SYPHILIS RATES BY JURISDICTION

- 62% higher than State average
- 6th worst in the State (SF, SJ, Butte, Shasta, Merced)
- Statewide 14% increase between 2017-2018

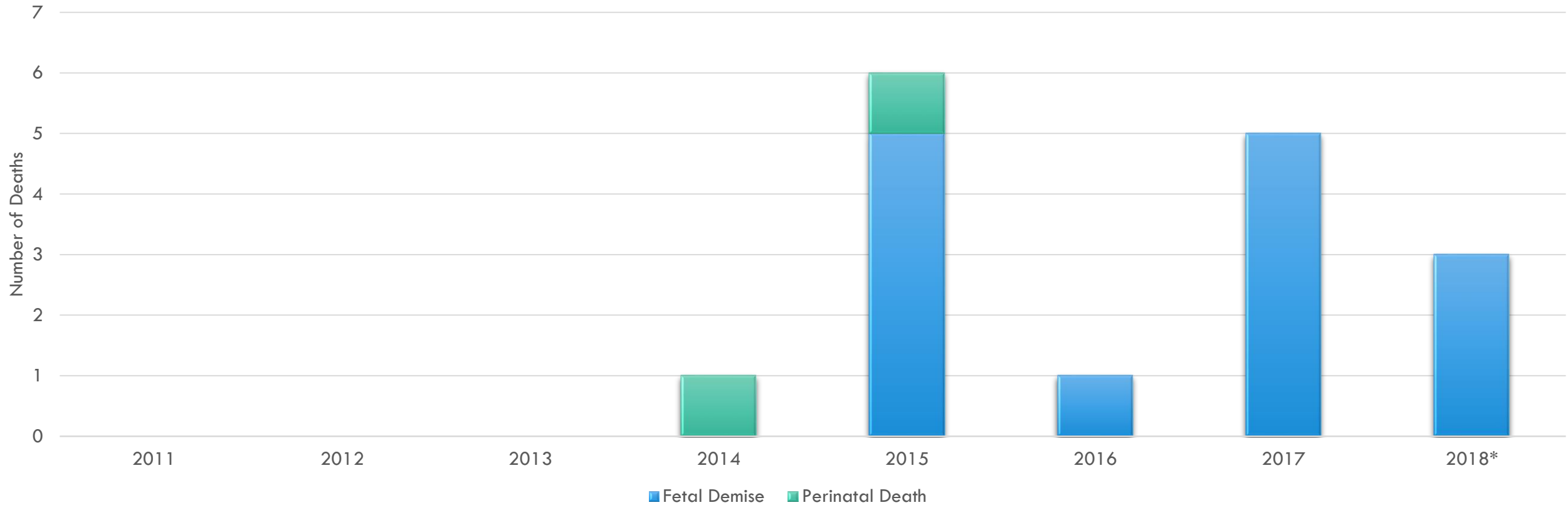


KERN CONGENITAL SYPHILIS CASES

- 56 cases (compared to 1 case in 2011)
- 70% increase since 2017
- Compared to a 22% increase 2016-2017



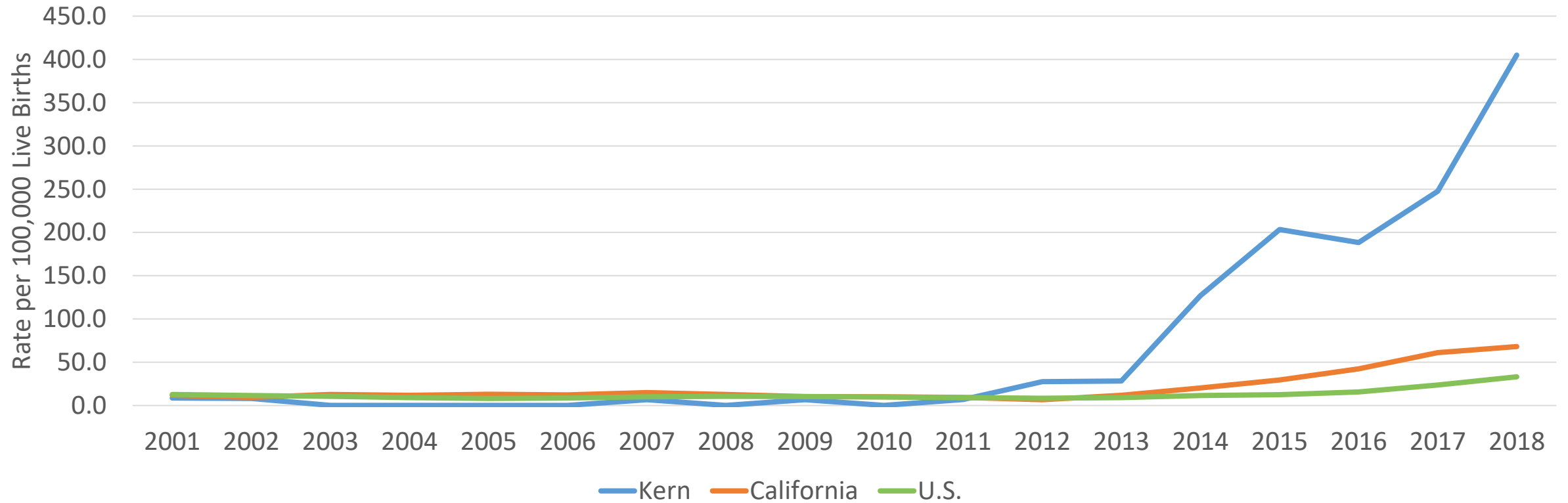
KERN CONGENITAL SYPHILIS DEATHS



*As of August 31, 2018

CONGENITAL SYPHILIS RATES BY JURISDICTION

- 494% higher than State average
- Ranked 2nd worst in the State (Yuba)

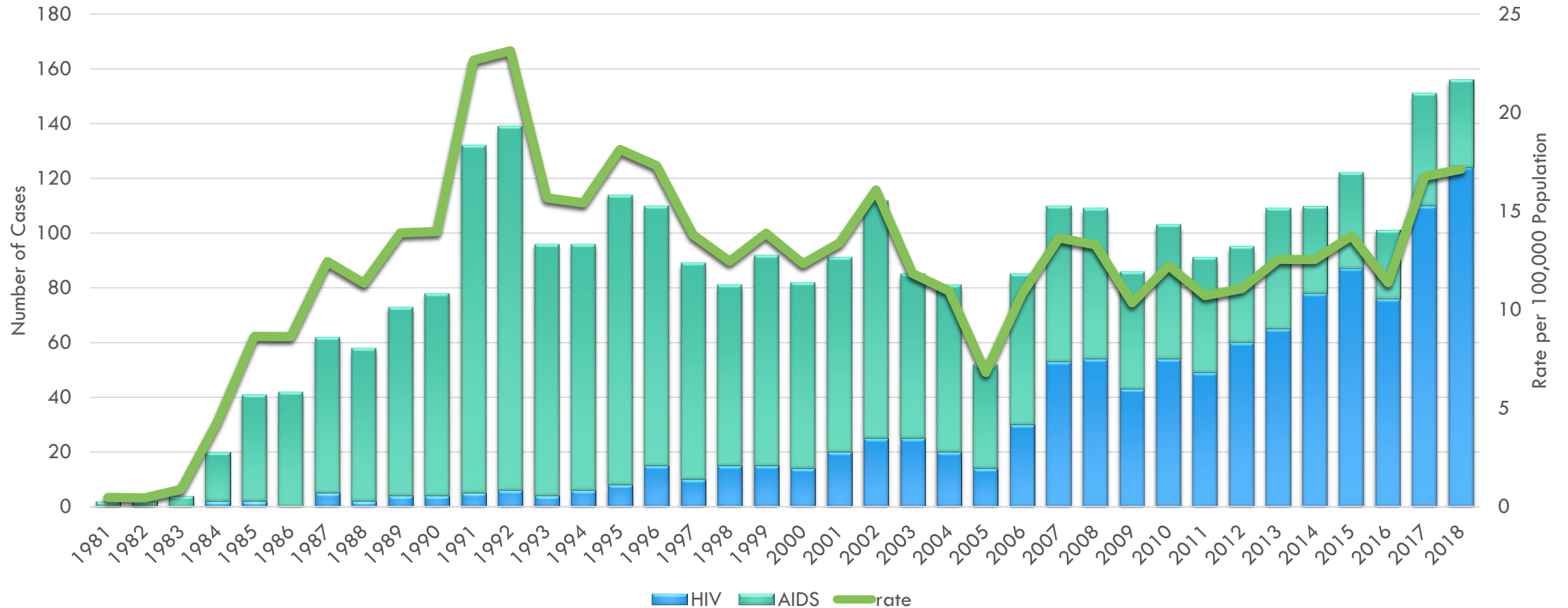


KERN COUNTY STD SUMMARY (2018)

Disease	Number of Cases	California Rank	Comparison to State Average
Chlamydia	6,957	3 rd	31% higher
Gonorrhea	2,317	4 th	28% higher
Primary & Secondary Syphilis	281	6 th	62% higher
Congenital Syphilis	56	2 nd	494% higher

KERN HIV/AIDS CASES

- 156 cases
- 50% increase since 2016



HIV CASES AMONG YOUTH (13-24 YEARS)

