Missouri Department of Health and Senior Services (DHSS)

Weekly Communicable Disease Report

Disease or Condition:

Yellow Fever

Report for Week 52 of 2011
Run Date = 03JAN12

For DHSS and LPHA Internal Use Only.
Data Included in This Report is Provisional.

Data Source: Confirmed and Probable Cases of Diseases & Conditions entered into the Missouri Health Surveillance Information System (WEBSURV)

Missouri Department of Health and Senior Services (DHSS)
Weekly Communicable Disease Report
Quartile Analysis of Year-to-date Counts for Week 52, 2011

Yellow Fever

County	Week 52 YTD[1]	Week 51 YTD[1]	Week 50 YTD[1]	Five Year 1st Quartile	Five Year Median	Five Year 3rd Quartile	Change from Week 51 to Week 52	Change from Week 52 to 5-Year Median	Rate per 100,000 Week 52	Relative Rate Week 52	First Week Reported[2]	Last Week Reported
St Louis	1	1	1	No Data	0	No Data	0.0%	0.0%	0.10	5.51	14	14
Troop C Total	1	1	1	No Data	0	No Data	0.0%	0.0%	0.02	1.31	14	14
State Total	1	1	1	No Data	0	No Data	0.0%	0.0%	0.02	1.00	14	14

[1]Analysis Results Legend:
The Year-to-Date (YTD) count is above the 5-year median.
The Year-to-Date (YTD) count is above the 5-year 3rd quartile for a period of one or two weeks.
The Year-to-Date (YTD) count is above the 5-year 3rd quartile for a period of three weeks.
The Year-to-Date (YTD) count is above the 5-year Maximum.
[2]First Week Reported in 2011

Missouri Department of Health and Senior Services (DHSS)
Weekly Communicable Disease Report for Week 52, 2011
Disease or Condition Analysis
Compared to Last Report run on 12/27/2011 for Week 51, 2011

Yellow Fever

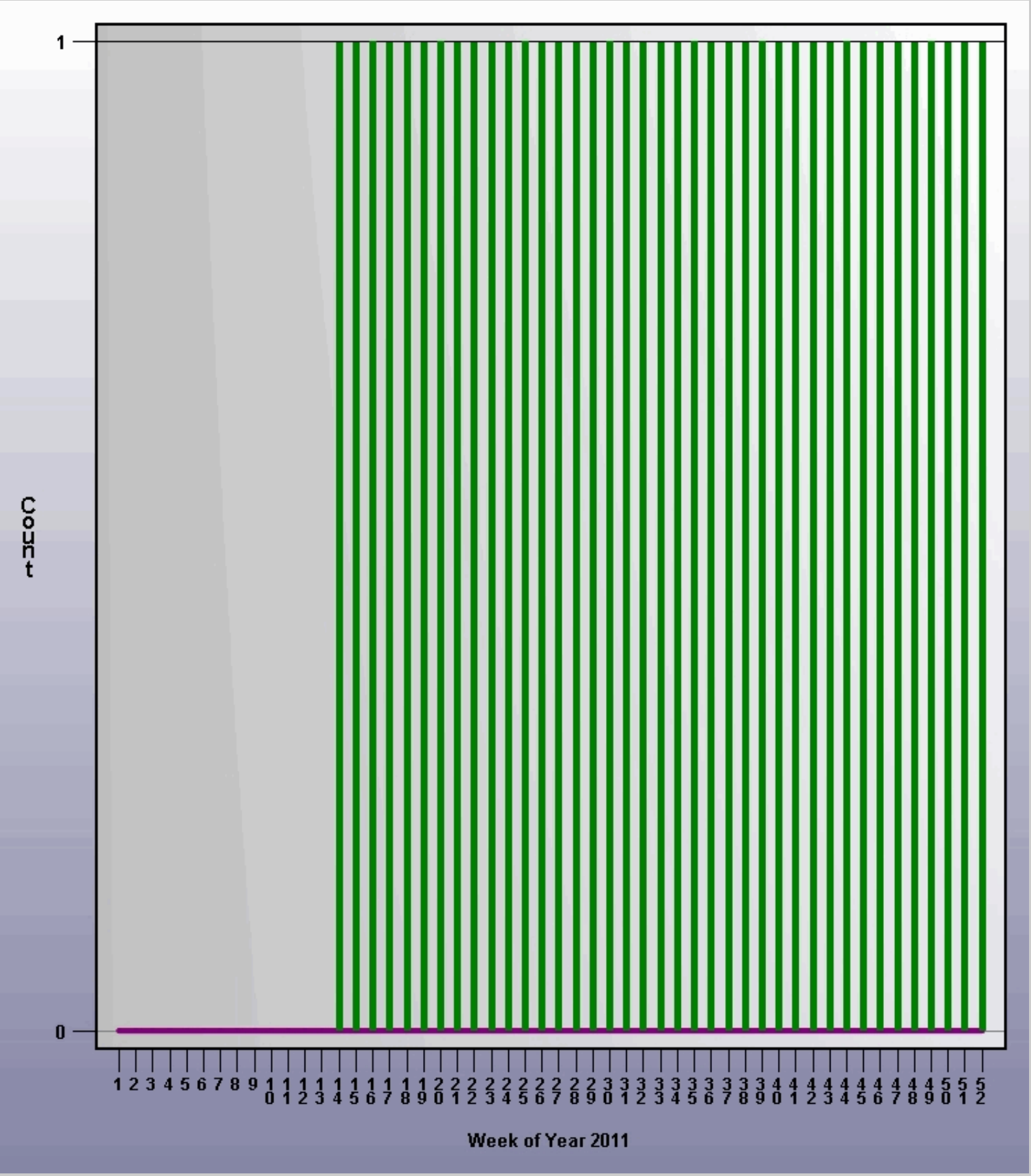
County	Data Status[1,2]	1st Week Reported Current Report	1st Week Reported Last Report	Change in Count	Week 52 Quartile Results[3]	Week 51 Quartile Results[4]	Data Trend Analysis[5]	Data Elevation Analysis[6]
St Louis	Old	14	14	0	Above Median	Above Median	Flat	Above Normal
Troop C Total	Old	14	14	0	Above Median	Above Median	Flat	Above Normal
State Total	Old	14	14	0	Above Median	Above Median	Flat	Above Normal

[1]Data Status: Old=Continuing Occurence in 2011, New=First Occurence in 2011 and Out=Case was Removed from WEBSURV
[2]First Week Reported and/or First Occurence of Disease or Condition in 2011
[3]Week 52 Quartile Results are from the Current Report
[4]Week 51 Quartile Results are from the Last Report
[5]Based on Change in Count Current Report vs Last Report
[6]Based on Quartile Analysis from Current Report where: Below Normal=below median, Above Normal= above median, Elevated=above 3rd quartile and Very Elevated=Above Maximum.

Missouri Department of Health and Senior Services (DHSS)
Weekly Communicable Disease Report
Quartile Analysis of Year-to-Date Counts for Week 52, 2011

Yellow Fever

YTD Count in 2011 *YTD Median (2006 to 2010)*
YTD Third Quartile (2006 to 2010) *YTD Maximum (2006 to 2010)*



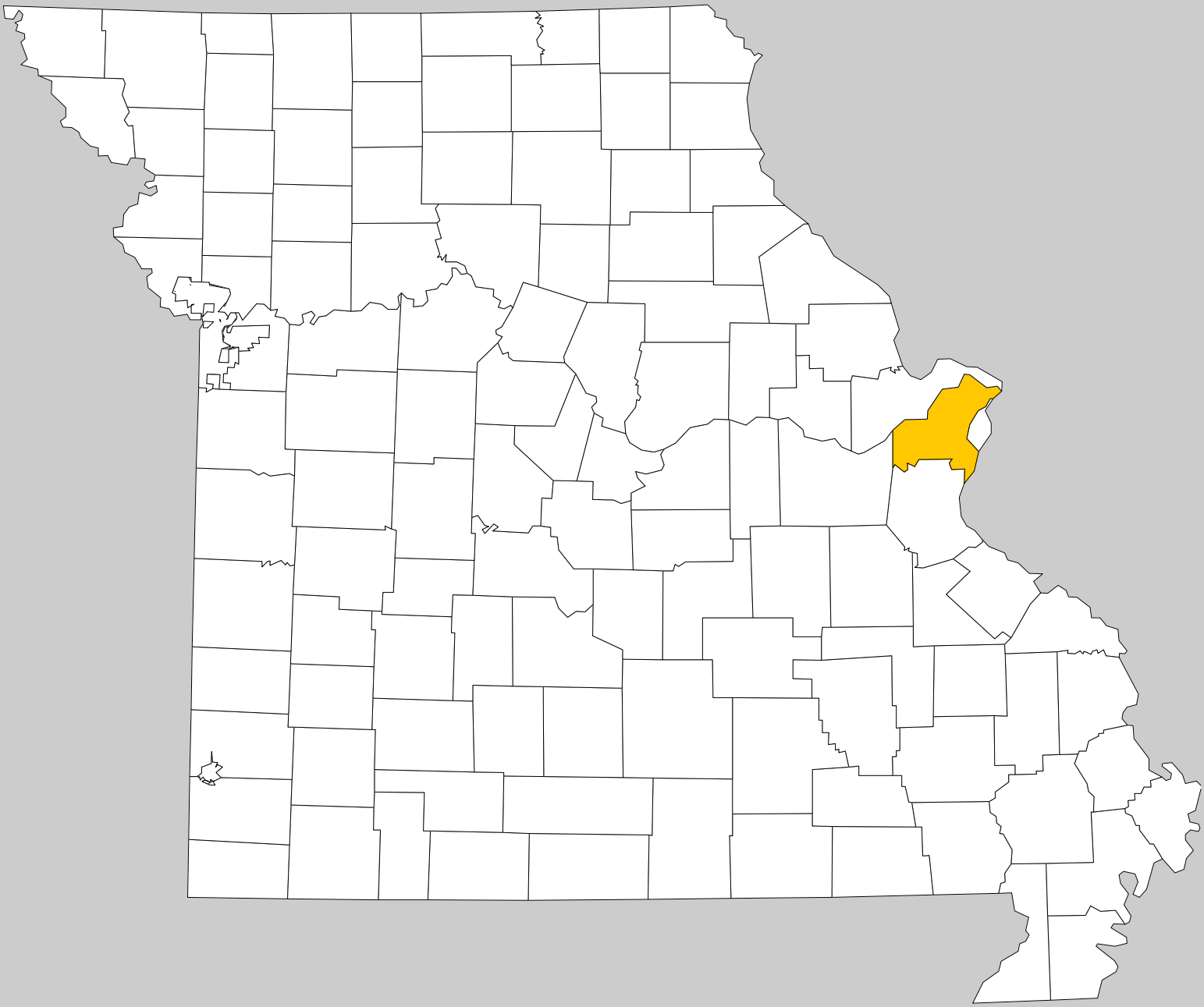
Missouri Department of Health and Senior Services (DHSS)
Weekly Communicable Disease Report
Year-to-Date Counts and Rates for Week 52 , 2011

Yellow Fever

County	Week 52 YTD	Week 52 Rate[1]	Week 52 Relative Rate[2]	Change in Count From Current Report[3]	Change in Count From Last Report[4]
St Louis	1	0.1	5.5	0	0

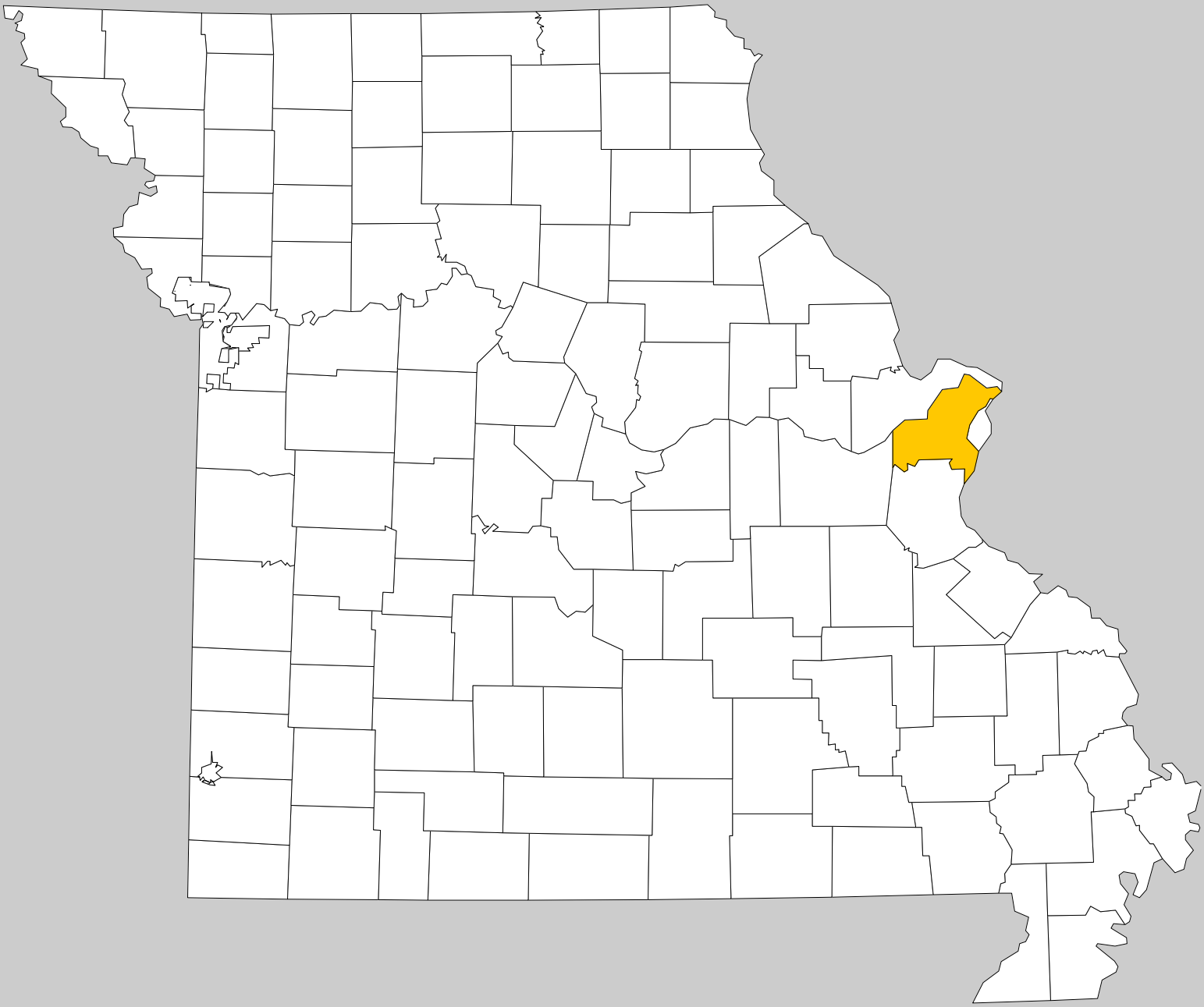
[1]Rates are Year-to-Date Counts per 100,000 population for Week 52, 2011
[2]The relative rate is computed as the county or district rate divided by the overall state rate
[3]Current Report was run on 01/03/2012 for Week 52, 2011
[4]Last Report was run on 12/27/2011 for Week 51, 2011

Missouri Department of Health and Senior Services (DHSS)
Weekly Communicable Disease Report
YTD Count for Week 52, 2011
Yellow Fever



Count		0		1

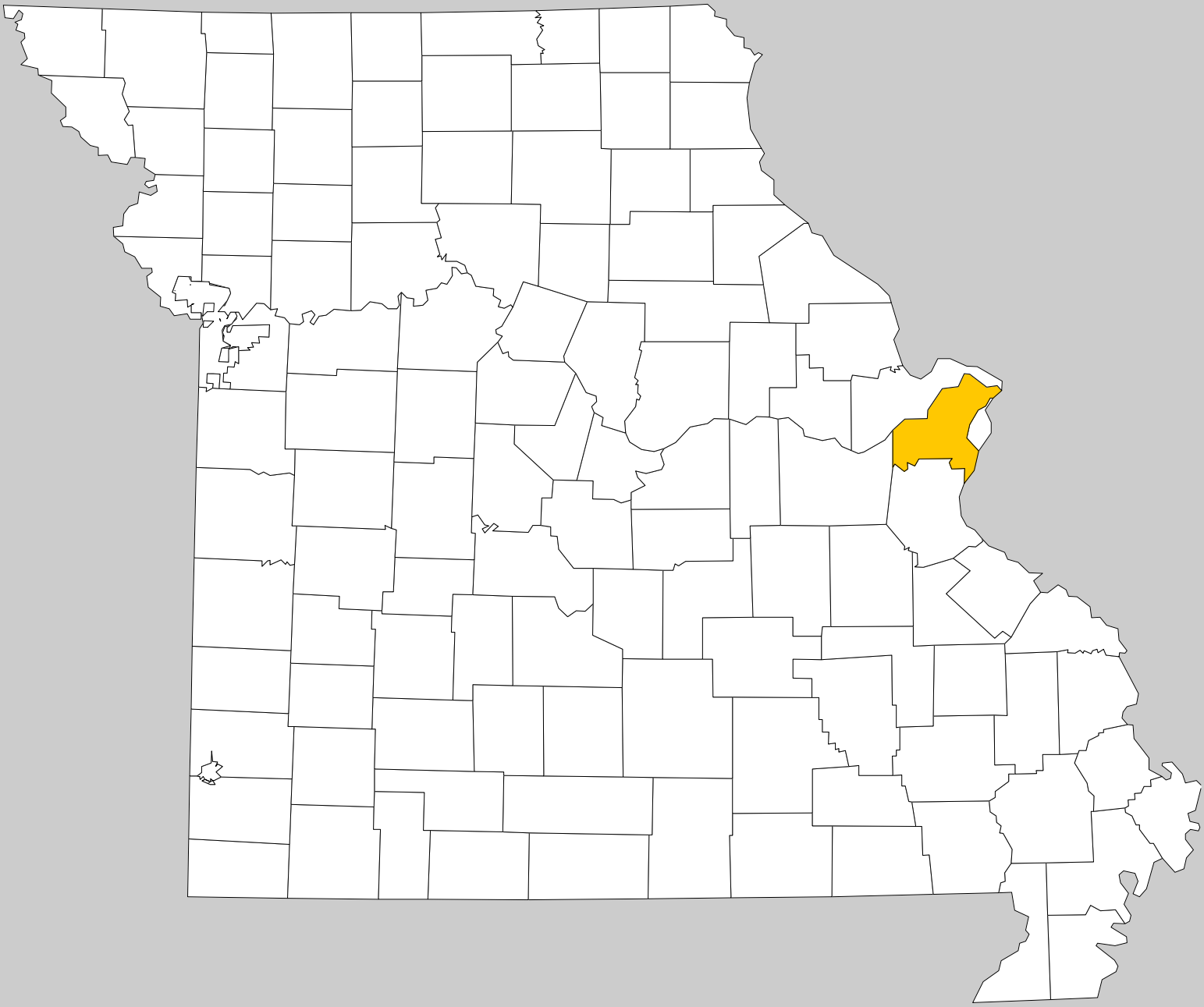
Missouri Department of Health and Senior Services (DHSS)
Weekly Communicable Disease Report
Rates for Week 52, 2011
Yellow Fever



Rate		0.0		0.1

Rates are Year-to-Date Counts per 100,000 population for Week 52, 2011

Missouri Department of Health and Senior Services (DHSS)
Weekly Communicable Disease Report
Relative Rates for Week 52, 2011
Yellow Fever
State Rate per 100,000 = 0.0



Relative Rates		0.0		5.5

The relative rate is computed as the county or district rate divided by the overall state rate

Missouri Department of Health and Senior Services (DHSS)
Weekly Communicable Disease Reports
Cross Tabulations of YTD Count for Week 52, 2011
State of Missouri
Yellow Fever

Age and Gender		Asian	All
25 to 34	Female	1	1
	All	1	1
All		1	1

The relative rate is computed as the county or district rate divided by the overall state rate

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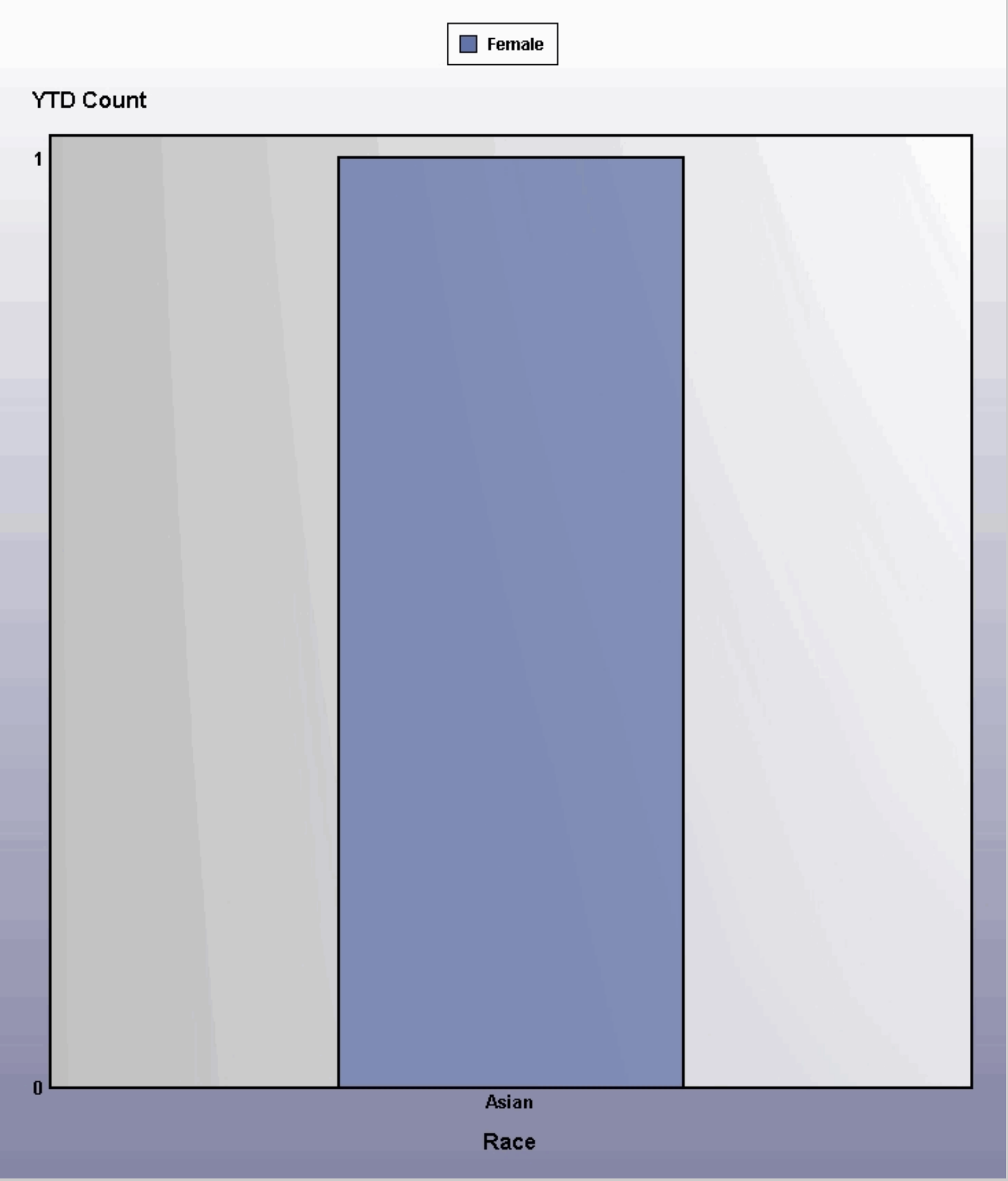
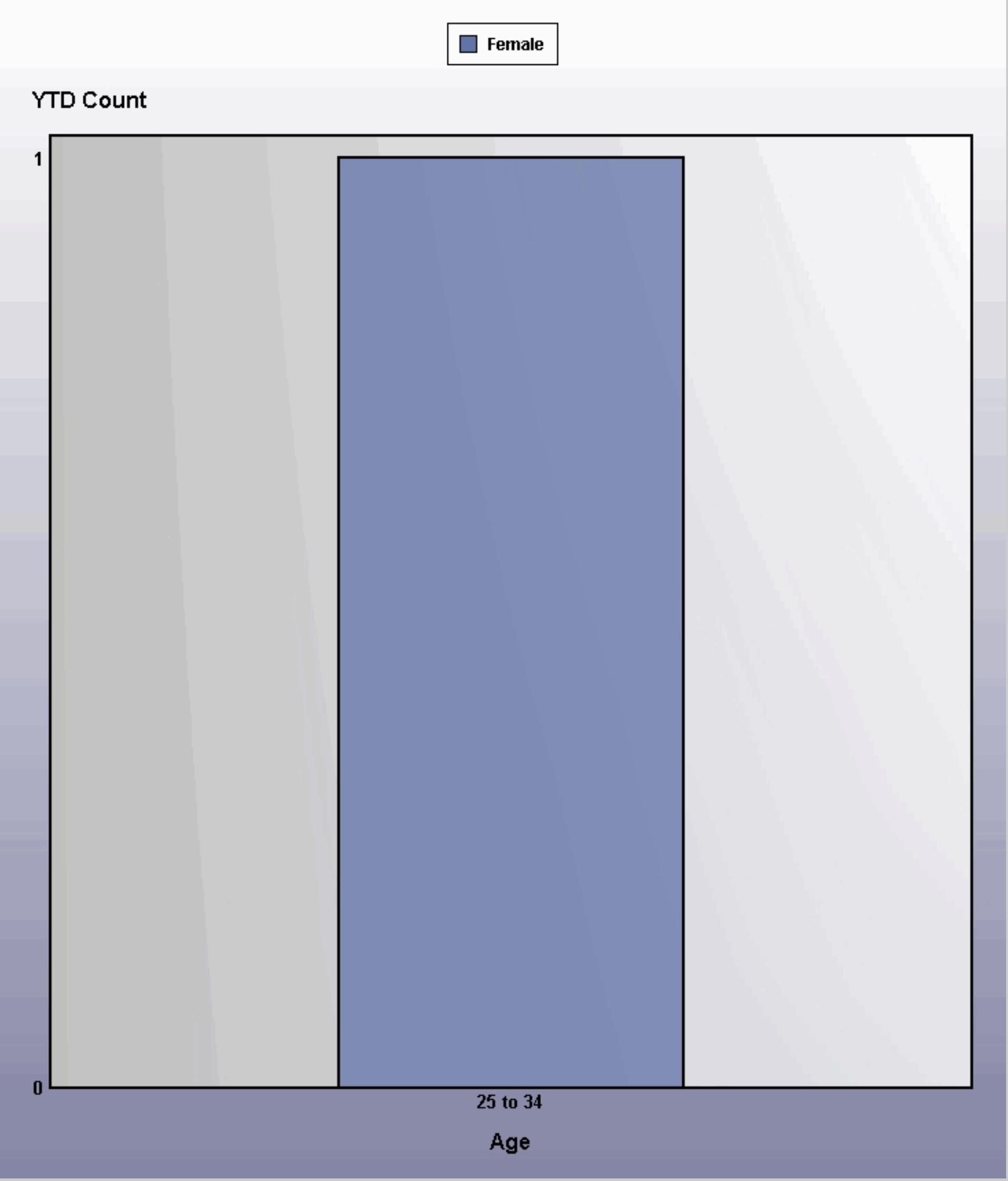
Weekly Communicable Disease Reports
Cross Tabulations of YTD Count for Week 52, 2011
State of Missouri
Yellow Fever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