

**Missouri Department of Health and Senior Services (DHSS)**

**Weekly Communicable Disease Report**

**Disease or Condition:**

**Bacterial Meningitis Other**

**Report for Week 21 of 2010**

**Run Date = 01JUN10**

**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 21, 2010**

**Bacterial Meningitis Other**

<b>County</b>	<b>Week 21 YTD<sup>1</sup></b>	<b>Week 20 YTD<sup>1</sup></b>	<b>Week 19 YTD<sup>1</sup></b>	<b>Five Year 1<sup>st</sup> Quartile</b>	<b>Five Year Median</b>	<b>Five Year 3<sup>rd</sup> Quartile</b>	<b>Change from Week 20 to Week 21</b>	<b>Change from Week 21 to 5-Year Median</b>	<b>Rate per 100,000 Week 21</b>	<b>Relative Rate Week 21</b>	<b>First Week Reported<sup>2</sup></b>	<b>Last Week Reported</b>
Pettis	1	1	1	No Data	0	No Data	0.0%	0.0%	2.54	142.00	6	6
Troop A Total	1	1	1	1	2	4	0.0%	( 50.0%)	0.08	4.55	6	6
State Total	1	1	1	2	2	6	0.0%	( 50.0%)	0.02	1.00	6	6

**<sup>1</sup>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.

<sup>2</sup>First Week Reported in 2010

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**Missouri Department of Health and Senior Services (DHSS)**  
**Weekly Communicable Disease Report for Week 21, 2010**  
**Disease or Condition Analysis**  
**Compared to Last Report run on 05/25/2010 for Week 20, 2010**

**Bacterial Meningitis Other**

<b>County</b>	<b>Data Status<sup>1,2</sup></b>	<b>1<sup>st</sup> Week Reported Current Report</b>	<b>1<sup>st</sup> Week Reported Last Report</b>	<b>Change in Count</b>	<b>Week 21 Quartile Results<sup>3</sup></b>	<b>Week 20 Quartile Results<sup>4</sup></b>	<b>Data Trend Analysis<sup>5</sup></b>	<b>Data Elevation Analysis<sup>6</sup></b>
Pettis	Old	6	6	0	Above Median	Above Median	Flat	Above Normal
Troop A Total	Old	6	6	0	Below Median	Below Median	Flat	Below Normal
State Total	Old	6	6	0	Below Median	Below Median	Flat	Below Normal

<sup>1</sup>Data Status: Old=Continuing Occurrence in 2010, New=First Occurrence in 2010 and Out=Case was Removed from WEBSURV

<sup>2</sup>First Week Reported and/or First Occurrence of Disease or Condition in 2010

<sup>3</sup>Week 21 Quartile Results are from the Current Report

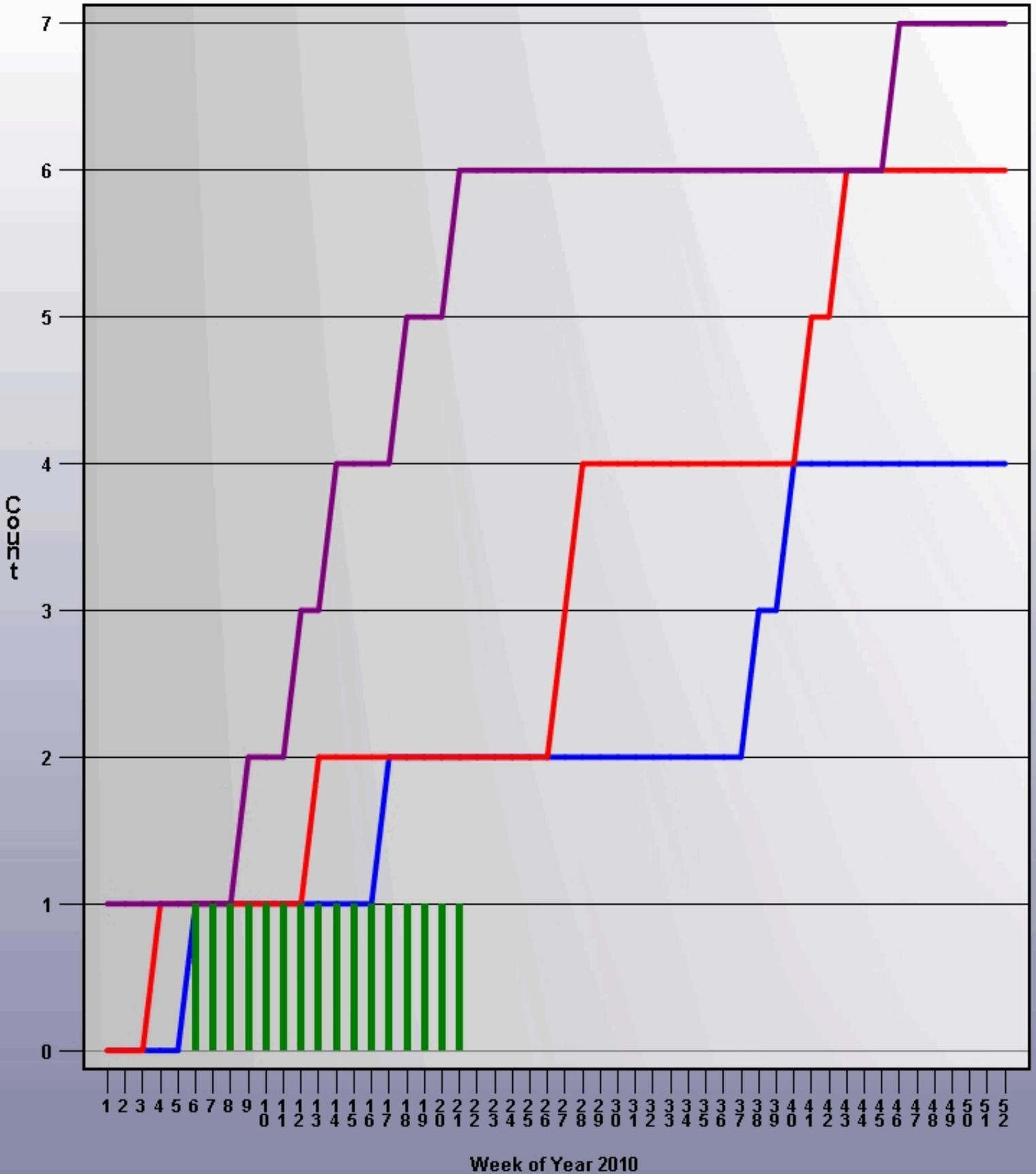
<sup>4</sup>Week 20 Quartile Results are from the Last Report

<sup>5</sup>Based on Change in Count Current Report vs Last Report

<sup>6</sup>Based on Quartile Analysis from Current Report where: Below Normal=below median, Above Normal= above median, Elevated=above 3<sup>rd</sup> quartile and Very Elevated=Above Maximum.

**Bacterial Meningitis Other**

YTD Count in 2010 YTD Median (2005 to 2009)  
 YTD Third Quartile (2005 to 2009) YTD Maximum (2005 to 2009)



**Missouri Department of Health and Senior Services (DHSS)  
Weekly Communicable Disease Report  
Year-to-Date Counts and Rates for Week 21 , 2010**

**Bacterial Meningitis Other**

<b>County</b>	<b>Week 21 YTD</b>	<b>Week 21 Rate<sup>1</sup></b>	<b>Week 21 Relative Rate<sup>2</sup></b>	<b>Change in Count From Current Report<sup>3</sup></b>	<b>Change in Count From Last Report<sup>4</sup></b>
Pettis	1	2.5	142.0	0	0

<sup>1</sup>Rates are Year-to-Date Counts per 100,000 population for Week 21, 2010

<sup>2</sup>The relative rate is computed as the county or district rate divided by the overall state rate

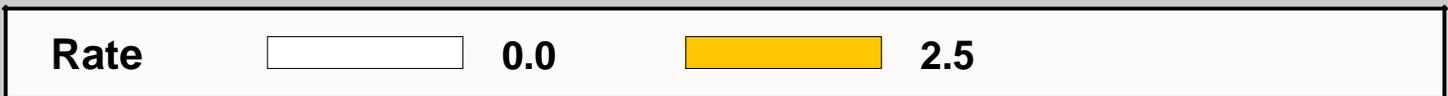
<sup>3</sup>Current Report was run on 06/01/2010 for Week 21, 2010

<sup>4</sup>Last Report was run on 05/25/2010 for Week 20, 2010

**Missouri Department of Health and Senior Services (DHSS)**  
**Weekly Communicable Disease Report**  
**YTD Count for Week 21, 2010**  
**Bacterial Meningitis Other**



**Missouri Department of Health and Senior Services (DHSS)**  
**Weekly Communicable Disease Report**  
**Rates for Week 21, 2010**  
**Bacterial Meningitis Other**



**Rates are Year-to-Date Counts per 100,000 population for Week 21, 2010**

**Missouri Department of Health and Senior Services (DHSS)  
Weekly Communicable Disease Report  
Relative Rates for Week 21, 2010**

**Bacterial Meningitis Other**

State Rate per 100,000 = 0.0



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

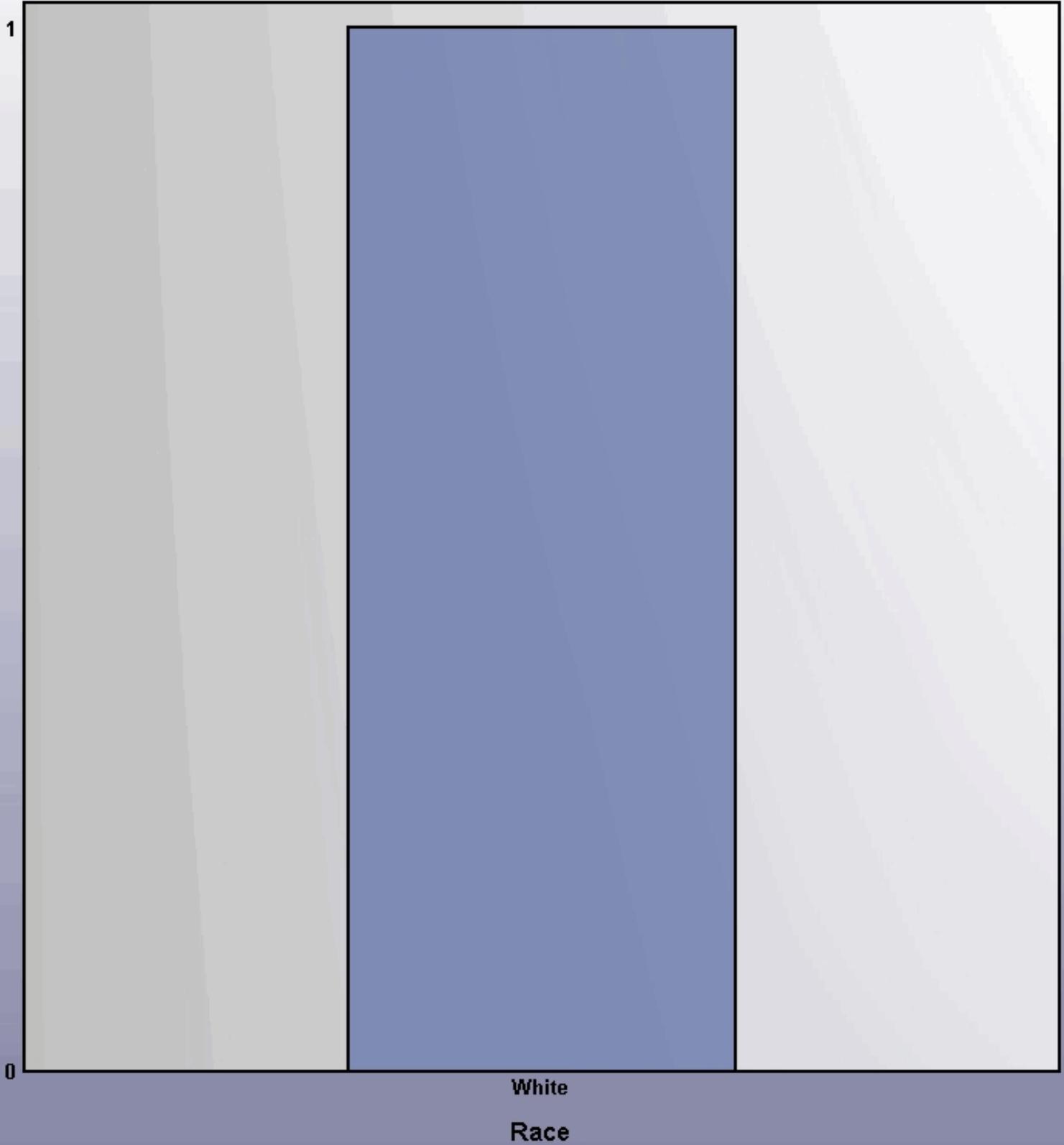
Missouri Department of Health and Senior Services (DHSS)  
Weekly Communicable Disease Reports  
Cross Tabulations of YTD Count for Week 21, 2010  
State of Missouri  
*Bacterial Meningitis Other*

<i>Age and Gender</i>		<i>White</i>	<i>All</i>
<i>45 to 54</i>	<i>Female</i>	1	1
	<i>All</i>	1	1
<i>All</i>		1	1

Missouri Department of Health and Senior Services (DHSS)  
Weekly Communicable Disease Reports  
Cross Tabulations of YTD Count for Week 21, 2010  
State of Missouri  
*Bacterial Meningitis Other*

Female

YTD Count



Missouri Department of Health and Senior Services (DHSS)  
Weekly Communicable Disease Reports  
Cross Tabulations of YTD Count for Week 21, 2010  
State of Missouri  
*Bacterial Meningitis Other*

Female

YTD Count

