

Comparison 0  
Variable: tasmax  
E2 File: GISS-E2-1-G historical r1i1p1f2 gn v20190903 (195101-200012)  
E3 File: GISS-E3-G historical r1i1p1f1 gn v20190903 (195101-200012)

**GISS-E2   GISS-E3   Percent Difference (%)   Test (within 10%)**

<b>Statistic</b>				
<b>Mean</b>	279.467	279.323	0.052	PASS
<b>Median</b>	284.431	284.380	0.018	PASS
<b>Minimum</b>	179.312	186.345	3.774	PASS
<b>Maximum</b>	333.788	323.274	3.252	PASS
<b>Standard Deviation</b>	84.569	24.985	238.471	FAIL

Comparison 1  
Variable: tasmax  
E2 File: GISS-E2-1-G historical r1i1p1f2 gn v20190903 (200001-201412)  
E3 File: GISS-E3-G historical r1i1p1f1 gr v20220727 (200001-201412)

**GISS-E2   GISS-E3   Percent Difference (%)   Test (within 10%)**

<b>Statistic</b>				
<b>Mean</b>	279.467	280.393	0.330	PASS
<b>Median</b>	284.431	285.186	0.265	PASS
<b>Minimum</b>	179.312	209.980	14.605	FAIL
<b>Maximum</b>	333.788	323.378	3.219	PASS
<b>Standard Deviation</b>	84.569	24.514	244.983	FAIL

Percent Difference between Various Runs  
Risk Percentage: 30.0%

Key for color ranges:  
green: [0, 10]  
yellow: [10, 20]  
orange: [20, 100]  
red: [100, inf]

Comparison 0    Comparison 1

Statistic

Mean	0.052	0.330
Median	0.018	0.265
Minimum	3.774	14.605
Maximum	3.252	3.219
Standard Deviation	238.471	244.983

Key:

Comparison 0

Variable: tasmax

E2 File: GISS-E2-1-G historical r1i1p1f2 gn v20190903 (195101-200012)

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Comparison 1

Variable: tasmax

E2 File: GISS-E2-1-G historical r1i1p1f2 gn v20190903 (200001-201412)

E3 File: GISS-E3-G historical r1i1p1f1 gr v20220727 (200001-201412)