

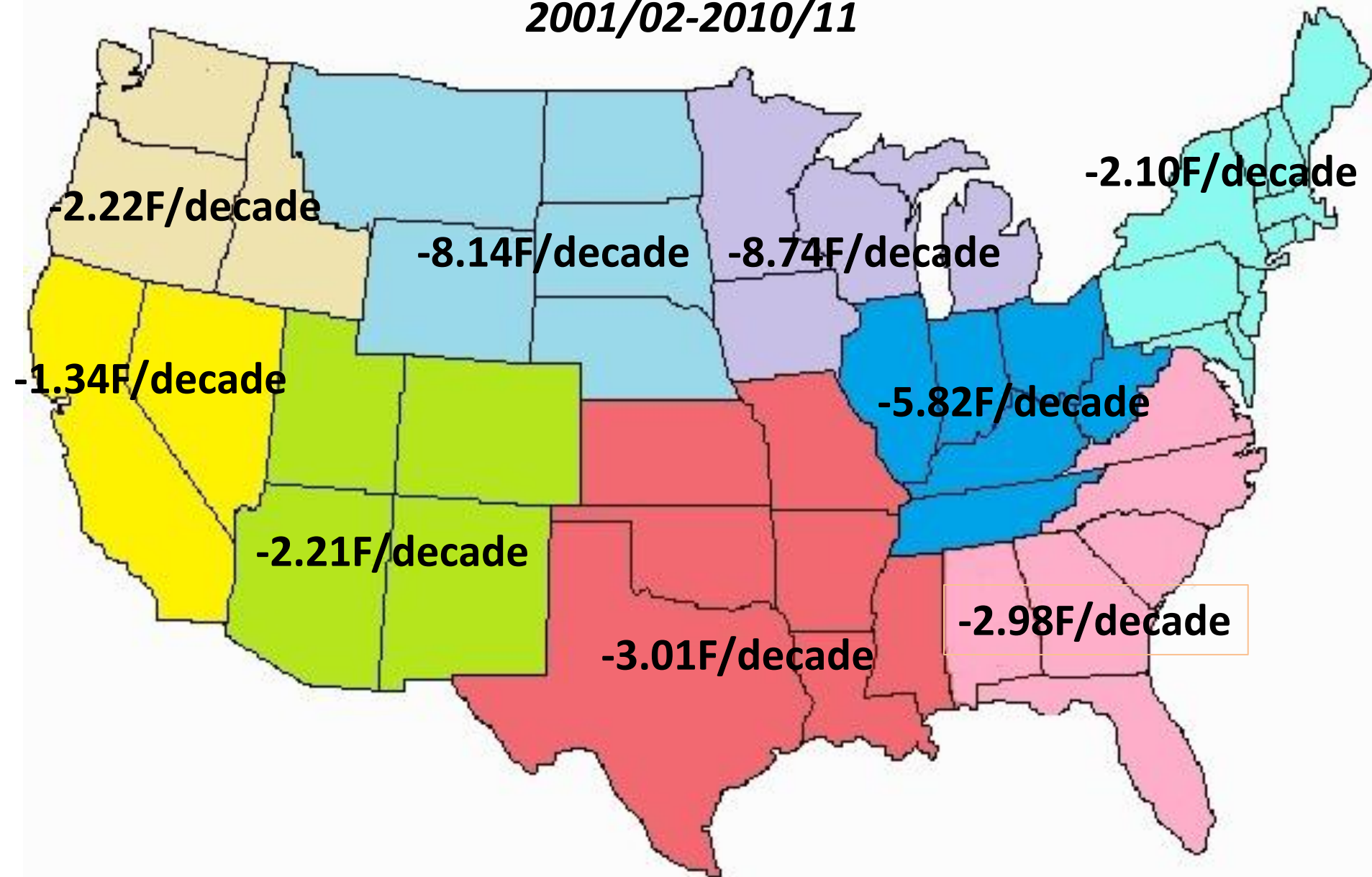
# Winter Trends in the United States the Last Decade

*Source: NOAA NCDC Climate at a Glance*

*<http://www.ncdc.noaa.gov/oa/climate/research/cag3/cag3.html>*

# NCDC Decadal Change in Winter Temperatures

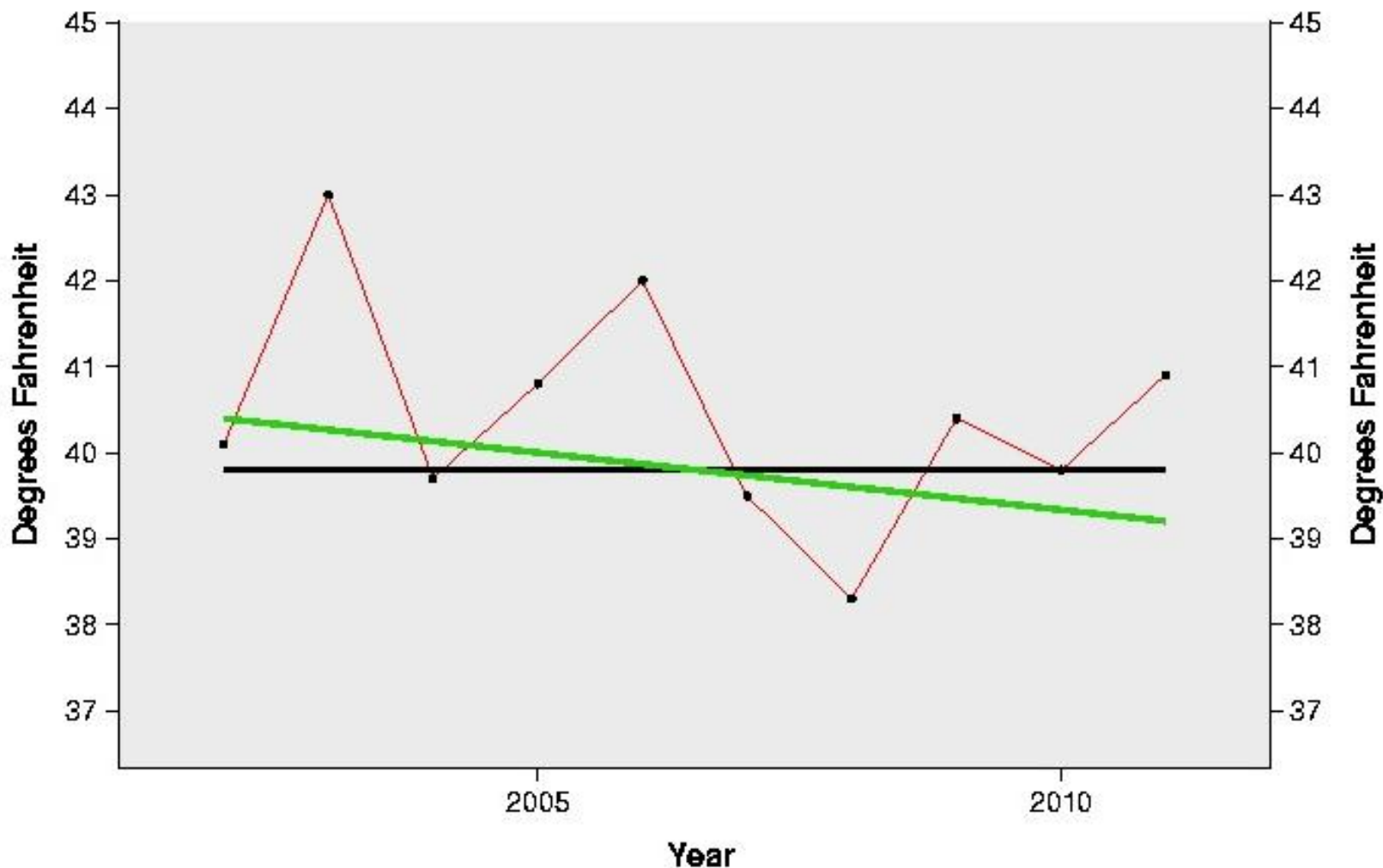
*2001/02-2010/11*



# Western Region - CA, NV

Winter (Dec-Feb) 1901 - 2000 Average = 39.78 degF  
Winter (Dec-Feb) 2002 - 2011 Trend = -1.34 degF / Decade

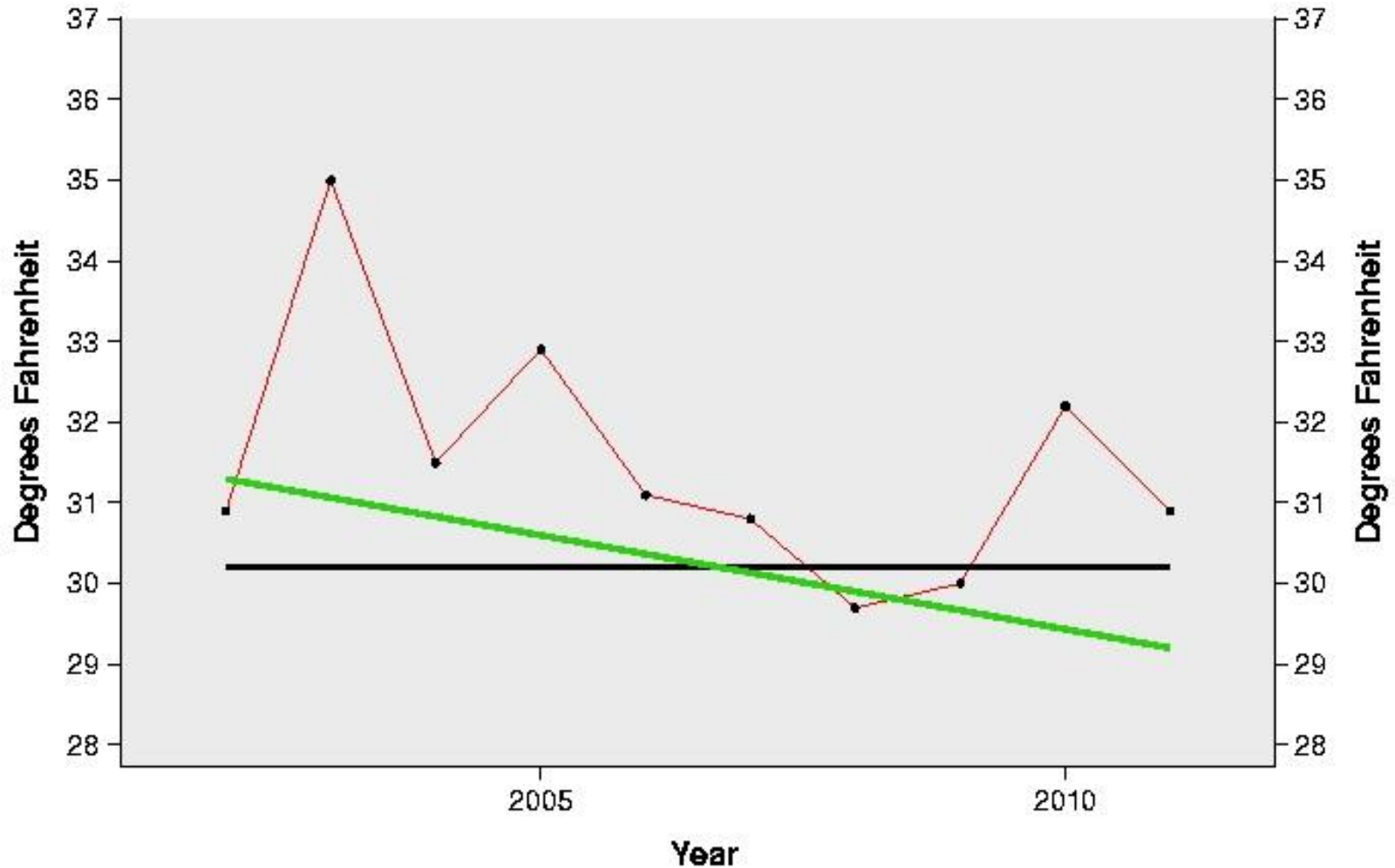
- Actual Temperature
- Average Temperature
- Trend



# Northwestern Region – WA, OR, ID

Winter (Dec-Feb) 1901 - 2000 Average = 30.25 degF  
Winter (Dec-Feb) 2002 - 2011 Trend = -2.22 degF / Decade

- Actual Temperature
- Average Temperature
- Trend

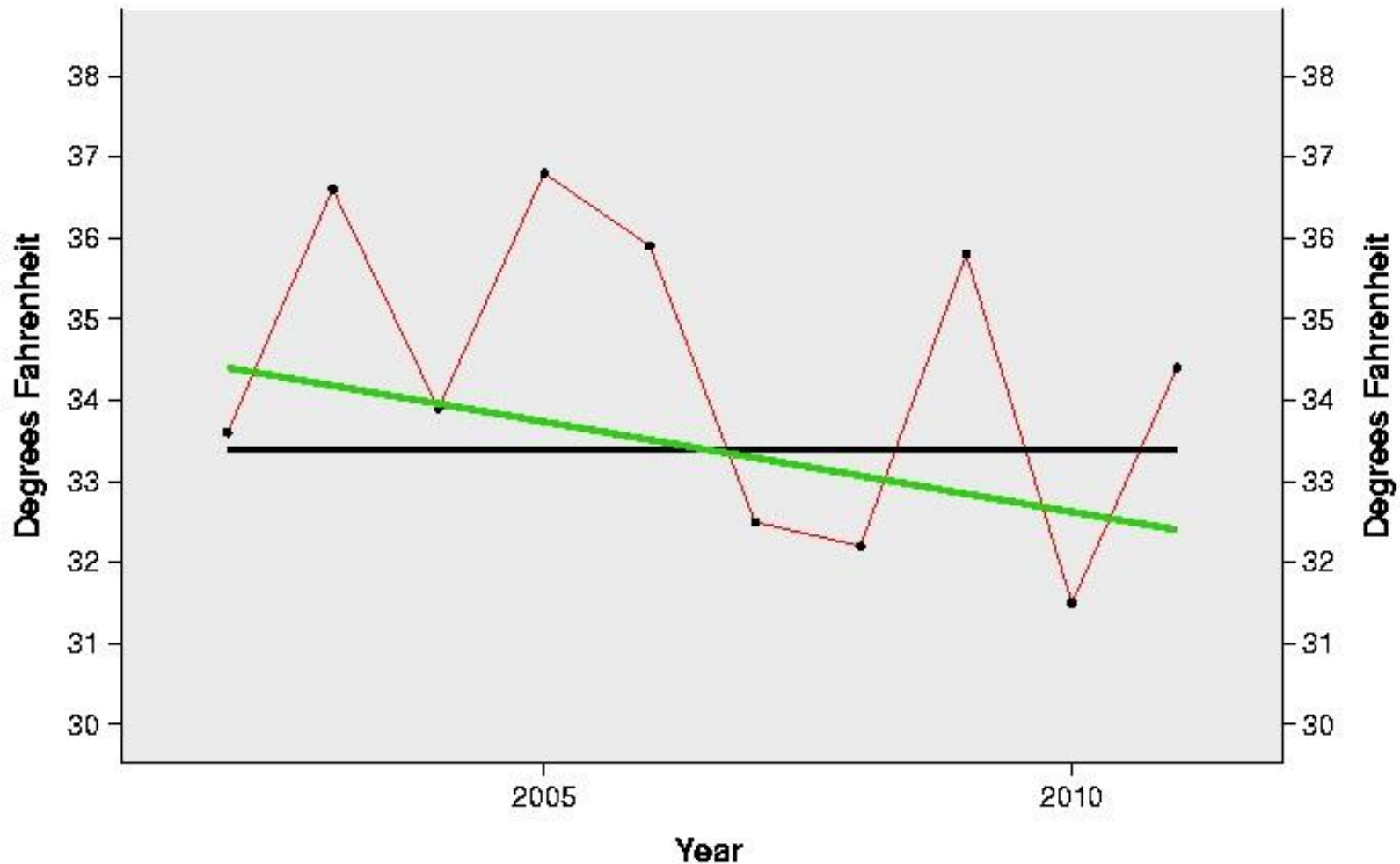


# Southwestern Region – UT, CO, AZ, NM

Winter (Dec-Feb) 1901 - 2000 Average = 33.38 degF

Winter (Dec-Feb) 2002 - 2011 Trend = -2.21 degF / Decade

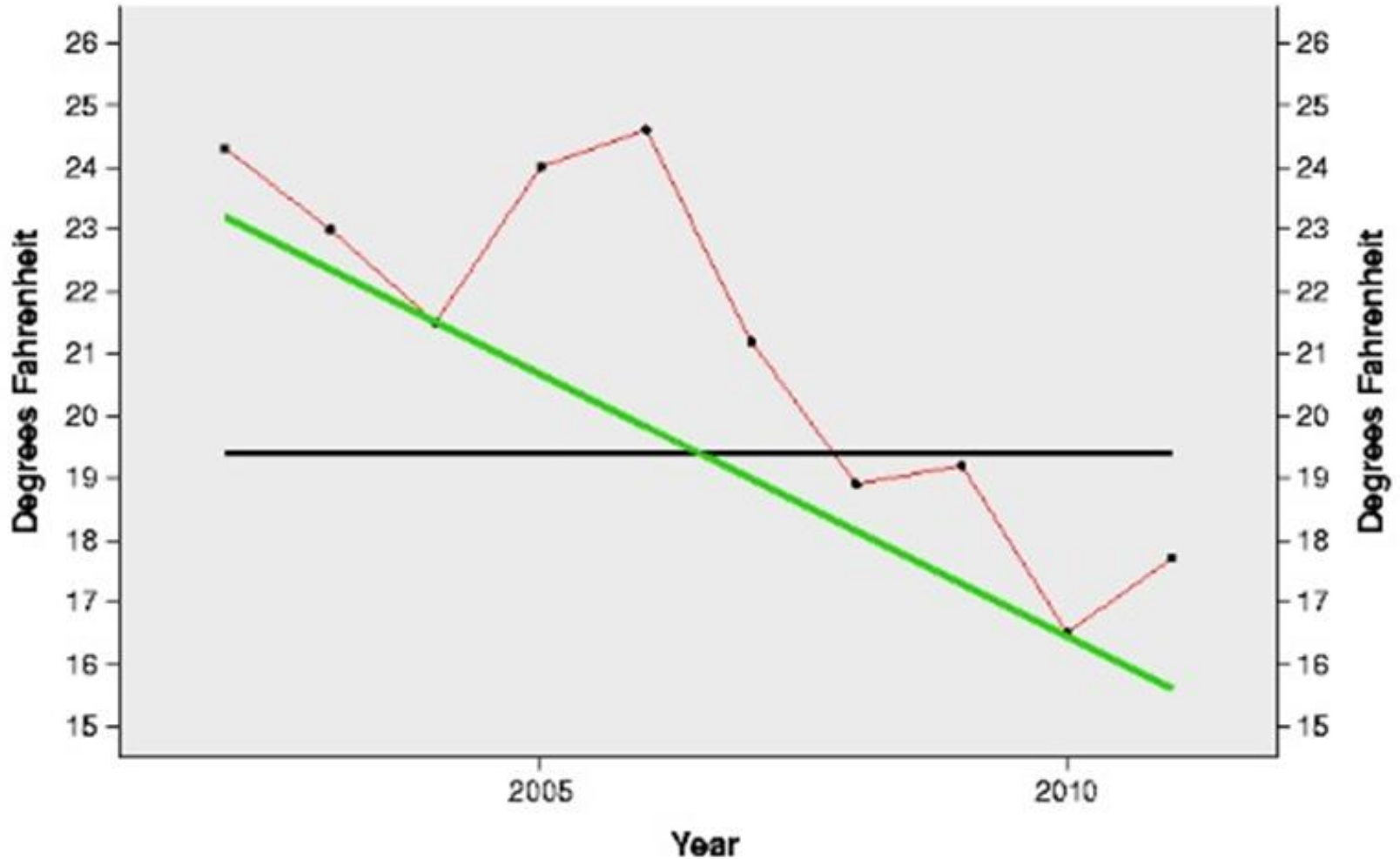
- Actual Temperature
- Average Temperature
- Trend



# West North Central Region – MT, WY, ND, SD, NE

Winter (Dec-Feb) 1901 - 2000 Average = 19.42 degF  
Winter (Dec-Feb) 2002 - 2011 Trend = -8.14 degF / Decade

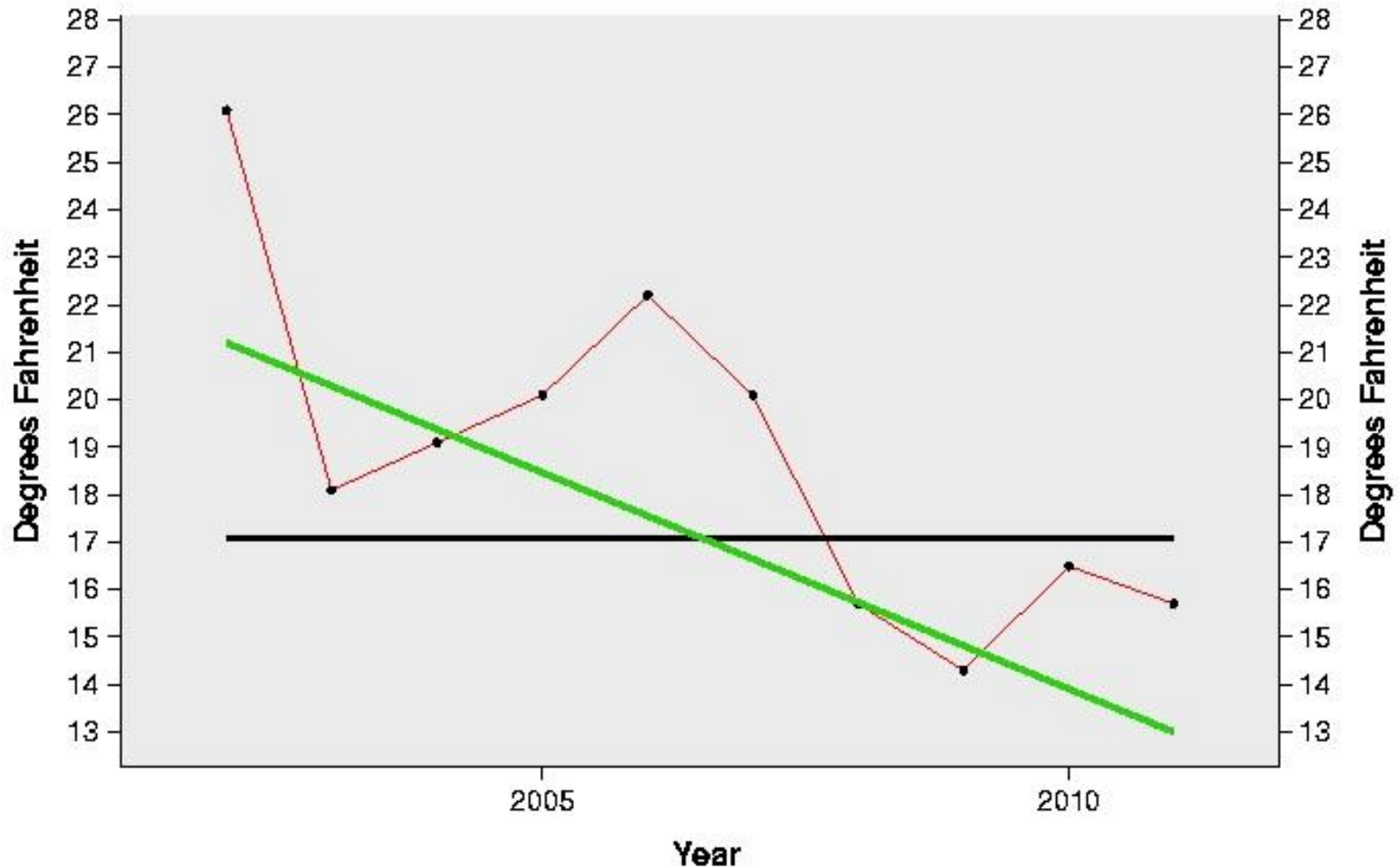
- Actual Temperature
- Average Temperature
- Trend



# East North Central Region – IA, MN, WI, MI

Winter (Dec-Feb) 1901 - 2000 Average = 17.10 degF  
Winter (Dec-Feb) 2002 - 2011 Trend = -8.74 degF / Decade

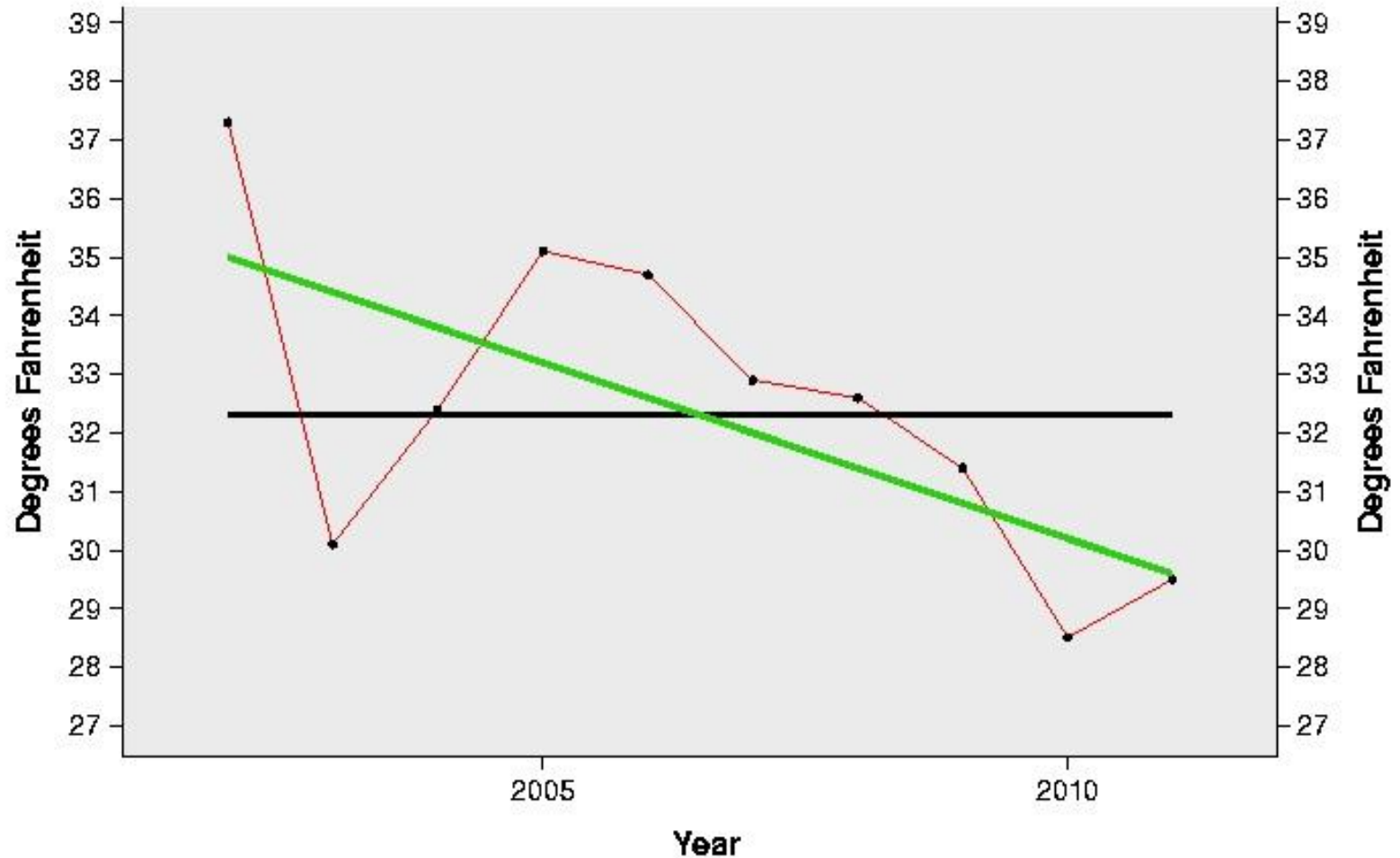
- Actual Temperature
- Average Temperature
- Trend



# Central Region – IL, IN, OH, KY, TN

Winter (Dec-Feb) 1901 - 2000 Average = 32.35 degF  
Winter (Dec-Feb) 2002 - 2011 Trend = -5.82 degF / Decade

- Actual Temperature
- Average Temperature
- Trend

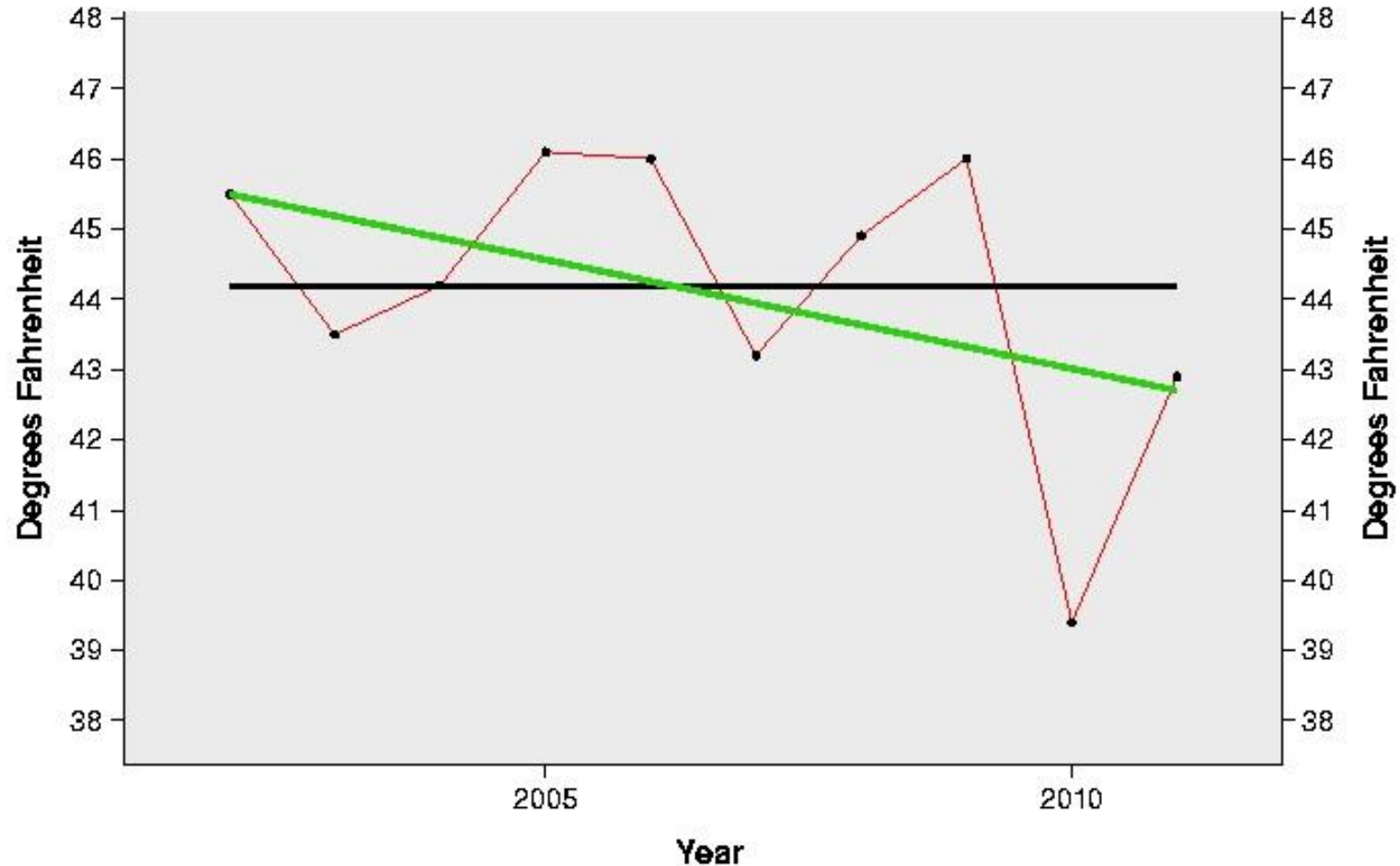




# Southern Region – KS, OK, TX, AR, LA, MS

Winter (Dec-Feb) 1901 - 2000 Average = 44.15 degF  
Winter (Dec-Feb) 2002 - 2011 Trend = -3.01 degF / Decade

- Actual Temperature
- Average Temperature
- Trend

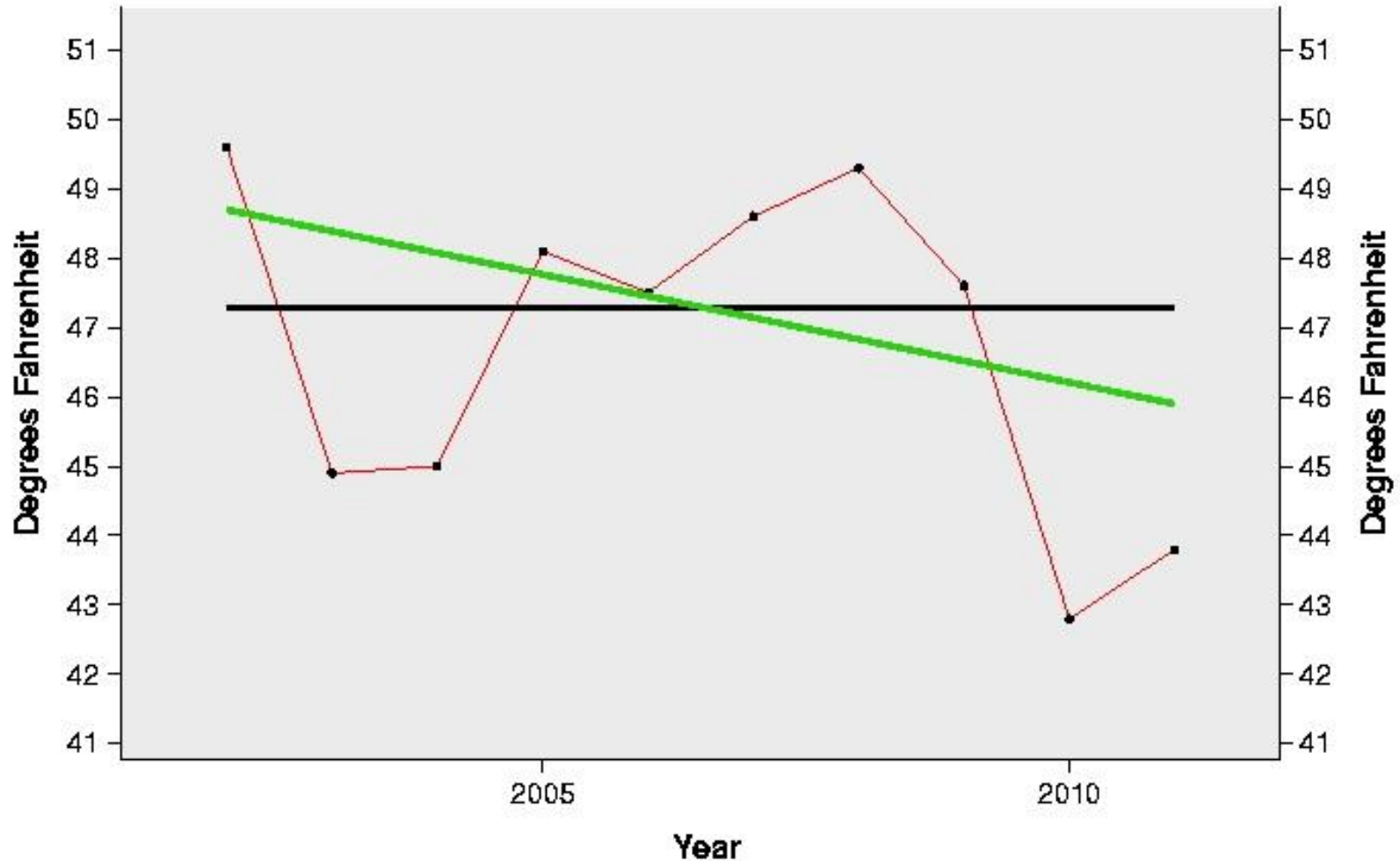


# Southeast Region – AL, GA, FL, SC, NC, VA

Winter (Dec-Feb) 1901 - 2000 Average = 47.29 degF

Winter (Dec-Feb) 2002 - 2011 Trend = -2.98 degF / Decade

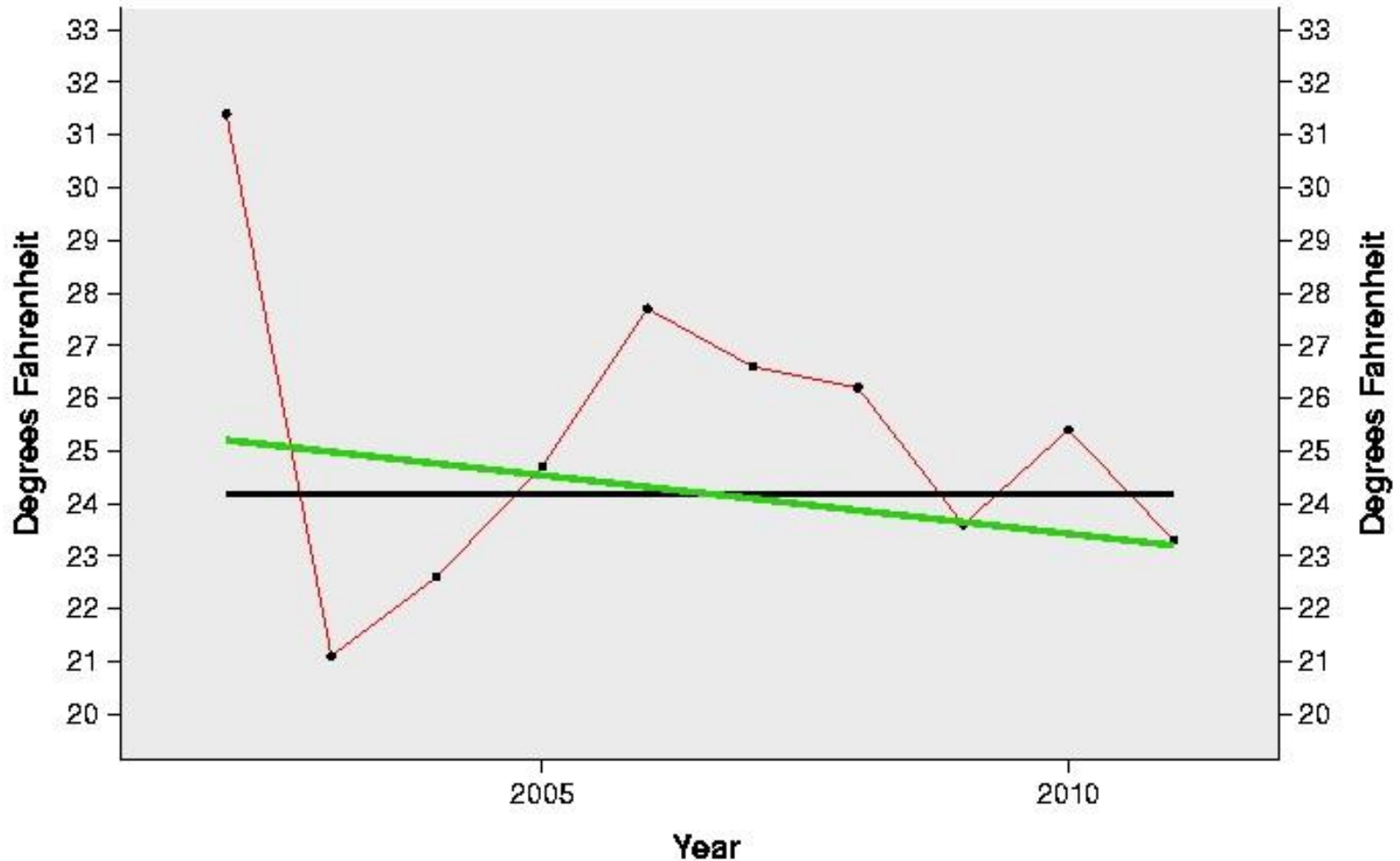
- Actual Temperature
- Average Temperature
- Trend



# Northeast Region – DE,MD,PA,NY,NH,VT,MA,RI,ME

Winter (Dec-Feb) 1901 - 2000 Average = 24.20 degF  
Winter (Dec-Feb) 2002 - 2011 Trend = -2.10 degF / Decade

- Actual Temperature
- Average Temperature
- Trend



# NCDC US Winter Decadal Change 2001/02-2010/11

Winter (Dec-Feb) 1901 - 2000 Average = 32.97 degF

Winter (Dec-Feb) 2002 - 2011 Trend = -4.13 degF / Decade

- Actual Temperature
- Average Temperature
- Trend

