

# Fourth National Climate Assessment

## Volume II: Impacts, Risks, and Adaptation

### Errata

Last updated 07 December 2018

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#### Chapter 2: Our Changing Climate

1. Page 82, Figure 2.2, right panel: Corrected a small error in the calculation of the base period averages, which was generally in the range of 0.1°F to 0.3°F. The error was the result of the values in the data file being mislabeled as anomalies with respect to 1960–1999. In the original figure, the plotted values were adjusted to the figure’s 1986–2015 base period by making the following calculation: [plotted value = original data value minus (average of 1986–2015 minus the average of 1960–1999)]. However, the values in the data file were actually anomalies with respect to 1901–1960. The values were recalculated as: [plotted value = original data value minus (average of 1986–2015 minus the average of 1901–1960)].
2. Page 89, Figure 2.5 caption: Corrected base period ranges for both historical and projected values. For the top panel, “relative to 1901–1960” was replaced with “(relative to 1901–1960 for the contiguous United States and 1925–1960 for Alaska, Hawai’i, Puerto Rico, and the U.S. Virgin Islands). For the middle and bottom panels, “(relative to 1901–1960 for the contiguous United States and 1925–1960 for Alaska, Hawai’i, Puerto Rico, and the U.S. Virgin Islands)” was replaced with “(relative to 1986–2015)”.
3. Page 93, Figure 2.7 caption: Added a description of the gray line on the bottom panel of the figure as follows, “The gray line is the 1979–2016 average.”

#### Chapter 10: Agriculture and Rural Communities

1. Page 404, left column, last paragraph: Replaced “1910–2015” with “1910–2017”.

#### Chapter 19: Southeast

1. Page 765, Figure 19.12 caption: Replaced “0.02% or 0.001%” with “0.2% or 0.1%”.

#### Chapter 20: U.S. Caribbean

1. Page 843, Figure 20.15, top right panel: Corrected the placement of labels “A” and “E” based on proper geographic coordinates.

2. Online only, Figure 20.18, interactive version: Updated the interactive figure to include only the organizations that appear in the static figure less two organizations that are no longer in operation. The version released on 23 November 2018 included several organizations that did not appear in the static image (p. 847).

### **Chapter 21: Midwest**

1. Page 898, left column, line 2: Deleted “or Phoenix”, as the comparison refers only to Las Vegas.

### **Chapter 22: Northern Great Plains**

1. Page 968, left column, line 5: Replaced “rain to snow” with “snow to rain”.

### **Chapter 23: Southern Great Plains**

1. Page 1014, Figure 23.10 caption: Replaced “at a Cheyenne Sun Dance Ceremony” with “representing the Cheyenne Tribe at a traditional speaking engagement”.

### **Chapter 25: Southwest**

1. Page 1119, Figure 25.5: Added a legend to the figure and corrected the methodology of the calculations. Annual departures from average sea level were previously calculated in error by adding (rather than subtracting) the base period average to the annual observed values.

### **Chapter 27: Hawai'i and U.S.-Affiliated Pacific Islands**

1. Page 1258, Figure 27.7: Updated the figure to include the island of Kauai, which was previously omitted.

### **Chapter 29: Reducing Risks Through Emissions Mitigation**

1. Page 1361, right column, line 19 and line 41: Replaced reference number 98 (Diaz and Keller 2016) with reference number 196 (Diaz 2016).

### **Appendix 5: Frequently Asked Questions**

1. Page 1463, Figure A5.10: This is a duplicate of the right panel of Figure 2.2. There was a small error in the calculation of the base period averages, generally in the range of 0.1°F to 0.3°F. The values in the graph were adjusted based on the correct base period averages. See erratum #1 under Chapter 2: Our Changing Climate for a full description of the correction.