



Figure 2. Deviation from Iowa corn 30-year yield trend compared to percent of corn acres planted by May 15. 1993 was removed as an outlier with 7 percent of acres planted by April 30 and a yield deviating from trend line by -39 percent. Data adapted from [USDA-NASS](#). The trend line in this figure relates the percent of corn acres planted in Iowa by May 15 to the deviation from trend yield. The trend line in this figure shows that more acres planted by May 15 is related to slightly higher yield.