An analysis of parent responses to surveys conducted at baseline and at follow-up after the full Practicing Safety intervention in five New Jersey sites was conducted to determine if parent perceptions regarding interactions with their healthcare providers and parental behaviors changed significantly from baseline to follow-up. Parents reported a significant change from desiring more information about particular pediatric topics covered in the Practicing Safety modules prior to the Practicing Safety intervention to requiring less information about these same topics following the Practicing Safety intervention. This change is seen both among parents as an entire group as well as parents broken down by child age (10-18 months and 19-48 months). Parents reported that health care providers at the Practicing Safety sites had asked them about their depression status significantly more often than prior to the intervention (Figure 1). This analysis was based on a chi-square test and was considered significant at an alpha < 0.05. Additionally, parents reported an increase in the frequency of reading books with their children following the Practicing Safety intervention, an area that was covered in the Practicing Safety modules (Figure 2). This analysis was based on an independent t-test and was considered significant at an alpha < 0.05. This analysis was based on a chi-square test and was considered significant at an alpha < 0.05.

Figure 1: Parent reports of staffs’ involvement regarding parent depression

Figure 2: Parent reports of reading with their children
How many times in the past week did you look at or read a book with your child?

- Not at all: 11.9% (Baseline), 9.4% (Follow up)
- Once or Twice: 25.4% (Baseline), 20.1% (Follow up)
- Several Times: 22.7% (Baseline), 16.5% (Follow up)
- About once a day: 20.5% (Baseline), 23.7% (Follow up)
- More than once a day: 19.5% (Baseline), 30.2% (Follow up)

Data collected at baseline or follow up:

- Baseline
- Follow up