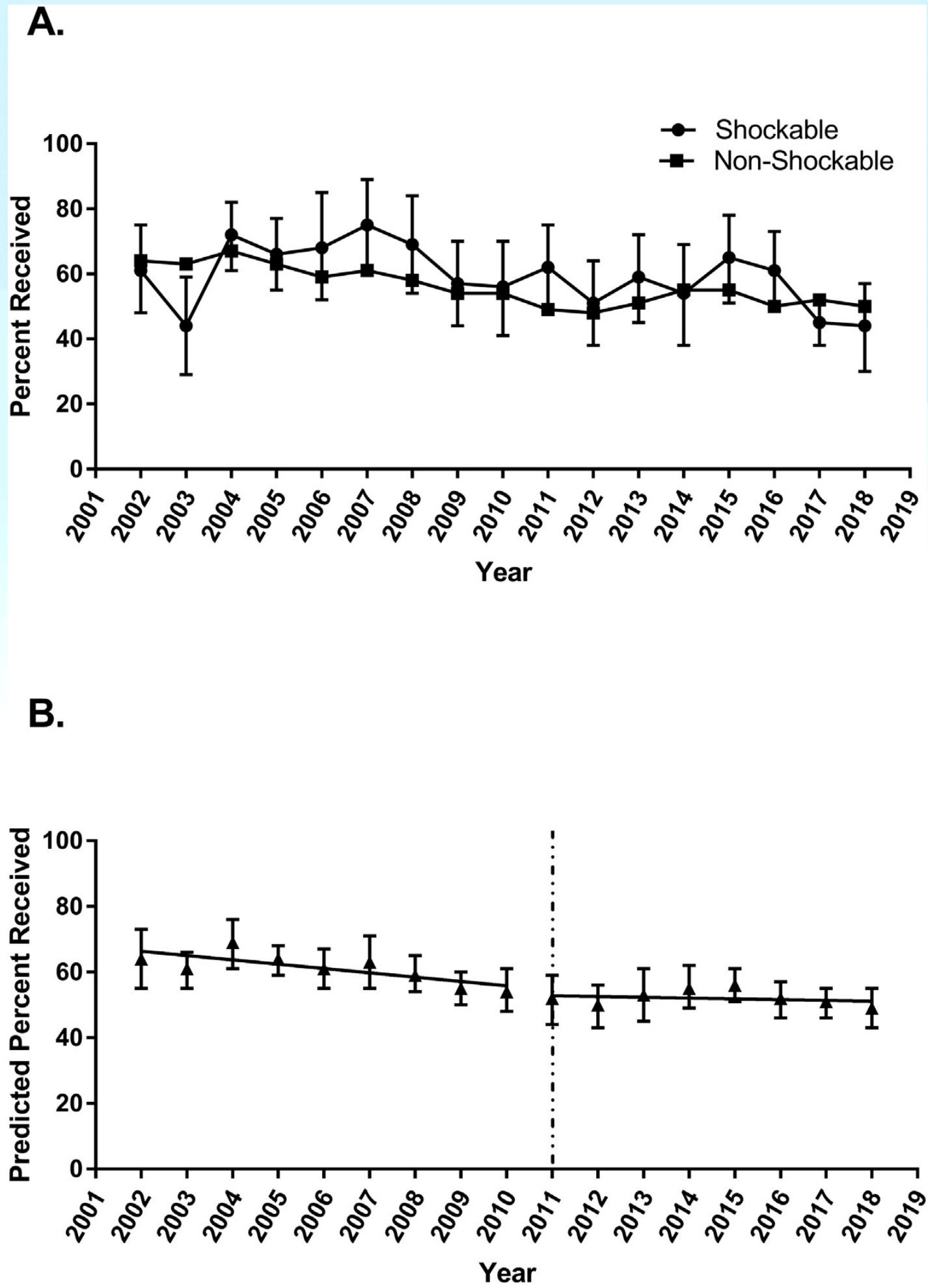


Since 2005, AHA guidelines have not recommended for routine use of sodium bicarbonate in pediatric arrest.

* exception to reversible causes such as hyperkalemia and toxic ingestions such as TCAs

Guideline Adoption 1,8



Pediatric patients <18 years old with in-hospital cardiac arrest recorded in the American Heart Association Get With The Guidelines Resuscitation database between 2002 and 2018 were included

Fig. 2 – A. Observed rates with 95% CI of sodium bicarbonate use over time by initial rhythm. B. Overall predicted rates with 95% CI of sodium bicarbonate use with interrupted time series overlay. Vertical line indicates the end of the year of guideline update (includes all of 2010).