

Results from NJSSNA Epinephrine Survey April 2017

This survey was conducted to gather data regarding the frequency of administration of epinephrine autoinjector for students with and without known anaphylaxis, during the school day and for other school activities, by the school nurse or trained delegate, during the timeframe of September 2015 to April 2017. Student self-administration was also assessed.

Email invites 1284, surveys completed 500 - 505 (39%)

1. Eighty-two nurses surveyed (16%) administered epinephrine to a student with a known anaphylaxis.

How many times was epinephrine administered?

Once	51
Twice	14
Three times	9
Four times	2
Five or more times	4

2. Thirty-seven nurses surveyed (7%) administered epinephrine to a student without a known anaphylaxis.

How many times was epinephrine administered?

Once	33
Twice	3

3. Ten nurses surveyed (2%) claim a Trained Delegate (TD) administered epinephrine to a student with known anaphylaxis in the school building.

How many times was epinephrine administered?

Once	5
Twice	1

4. Six nurses surveyed (1%) claim a TD administered epinephrine to a student with known anaphylaxis during a school trip.

How many times was epinephrine administered?

Once	6
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5. Three nurses surveyed (0.06%) claim a TD administered epinephrine to a student without known anaphylaxis in the school building.

How many times was epinephrine administered?

Once	3
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6. Two nurses surveyed (0.04%) claim a TD administered epinephrine to a student without known anaphylaxis on a school trip.

How many times was epinephrine administered?

Once	2
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7. Twelve nurses surveyed (2%) claim students self-administered their epinephrine autoinjector for anaphylaxis during the school day or during a school sponsored activity.

How many times was epinephrine administered?

Once	10
Twice	2

205 – number of Epi-pens given from September 2015 to April 2017