


MEMORANDUM

TO: The Honorable JB Pritzker, Governor
The Honorable Emanuel “Chris” Welch, Speaker of the House
The Honorable Tony McCombie, House Minority Leader
The Honorable Don Harmon, Senate President
The Honorable John Curran, Senate Minority Leader

FROM: Dr. Tony Sanders 
State Superintendent of Education

DATE: October 1, 2025

SUBJECT: The Administration of Undesignated Epinephrine, School Year 2024-25

The Illinois State Board of Education respectfully submits the “Administration of Undesignated Epinephrine, School Year 2024-25 Report” to the governor and General Assembly to fulfill the requirements of 105 ILCS 5/22-30.

This report is transmitted on behalf of the state superintendent of education. For additional information, please contact the Legislative Affairs Department at 217-782- 6510.

cc: Secretary of the Senate
Clerk of the House
Legislative Research Unit
State Government Report Center

The Administration of Undesignated Epinephrine

School Year 2024-25

Illinois State Board of Education
Wellness and Student Care Department

September 2025

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isbe.net



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Foreword

Section 22-30 of the Illinois School Code ([105 ILCS 5/22-30](#)) permits a school -- whether public, charter, or nonpublic -- to authorize administration of undesignated epinephrine. The administration of epinephrine via auto-injector from a stock supply may be administered to people who may or may not have had a previous diagnosis of anaphylaxis to an allergen. Within three days of use of the undesignated epinephrine supply, a report is to be sent to the Illinois State Board of Education (ISBE). This report is a compilation of data on the frequency and circumstances of administration of undesignated epinephrine during the 2024-25 school year and the names of districts or schools that have instituted a policy and procedure for the administration of undesignated epinephrine.

Inquiries regarding this report may be directed to Michelle Wilcoxson, principal consultant in the Wellness and Student Care Department, at mwilcox@isbe.net or 217-782-5270.

Background

Section 22-30 of the School Code requires all Illinois schools to permit the self-administration and self-carry of an epinephrine injector by a pupil, provided that the parents or guardians of the pupil provide to the school written authorization for the self-administration and self-carry of an epinephrine injector; there is written authorization from the pupil's physician, physician assistant, or advanced practice registered nurse; and there is a written statement from the pupil's physician, physician assistant, or advanced practice registered nurse containing the name and purpose of the epinephrine injector, the prescribed dosage, and the time or times at which or the special circumstances under which the epinephrine injector is to be administered.

School districts, public schools, charter schools, or nonpublic schools may maintain a supply of undesignated epinephrine auto-injectors in any secure location that is accessible before, during, and after school where an allergic person is most at risk, including, but not limited to, classrooms and lunchrooms.

A school district, public school, charter school, or nonpublic school that maintains a supply of undesignated epinephrine injectors or has an independent contractor providing transportation to students who maintain such a supply must report that information to ISBE upon adoption or change of a policy in a manner as prescribed by the State Board. The way schools notify ISBE of their undesignated epinephrine policy is discussed in the Methodology section below. The report must include the number of undesignated epinephrine injectors in supply.

ISBE is required to submit a report to the General Assembly by Oct. 1 of each year identifying the frequency and circumstances of undesignated epinephrine administration during the preceding academic year. The report must also contain information on which school districts, public schools, charter schools, and nonpublic schools maintain or have independent contractors providing transportation to students who maintain a supply of undesignated epinephrine injectors.

Methodology

The 2024-25 epinephrine usage data collection was conducted using the [Undesignated Epinephrine Reporting Form](#) (ISBE 34-20). Reports were required to be submitted using a [portal](#) accessible on ISBE's website. Data was then compiled and presented in this report. ISBE staff reviewed the information that was submitted. School staff were contacted if additional information was needed.

Limitations

The following limitations in the data collection should be noted:

- The validity of the data reported is subject to the limitations of the aggregate nature.
- Data is not collected from nonpublic schools that are not registered with ISBE.
- The potential trigger for the allergic reaction is not necessarily a medical diagnosis, as information on follow-up medical care was not collected.
- Percentages may not equal 100 for all data tables and figures due to rounding.
- This report does not include administration by school staff or by a student from the individual's own supply of (designated) epinephrine.
- Information for the narrative of this report may include missing data points due to a school's or district's failure to fully complete the reporting form.
- Data for charts were cleaned prior to publishing graphs for this report.

School Year 2024-25 Results

ISBE received reports that 265 doses of undesignated epinephrine were administered in 252 unique incidents during the 2024-25 school year. The first reported use of undesignated epinephrine occurred on July 16, 2024, and the last on June 6, 2025.

Two hundred (200) total school entities reported administering undesignated epinephrine during the 2024-25 school year. Of those 200 entities, 193 were public schools (inclusive of charter schools), one was an area career center, four were non-public schools, and two were private special education facilities. The public schools represented 94 school districts and one state-authorized charter school.

City of Chicago SD 299 reported the greatest number with 73 instances over the course of the year. There were four episodes in a single building for that district. Two districts each had the next closest number of occurrences (seven): Six of the seven total occurrences in Community High School District 155 were in a single building; three of Elmhurst District 205's seven occurrences were in a single building.

Across the state, a previously known diagnosis of a severe allergy was reported in 135 instances, while there were 117 instances with no previously known diagnosis.

Background and Age

There was a total of 252 unique incidents of administration of undesignated epinephrine. A single dose was administered in 239 of those instances; two doses were given in 13 situations. Two hundred eighteen

incidents (86.5%) involved students, 32 incidents (12.7%) involved staff members, and two incidents (0.8%) involved visitors.

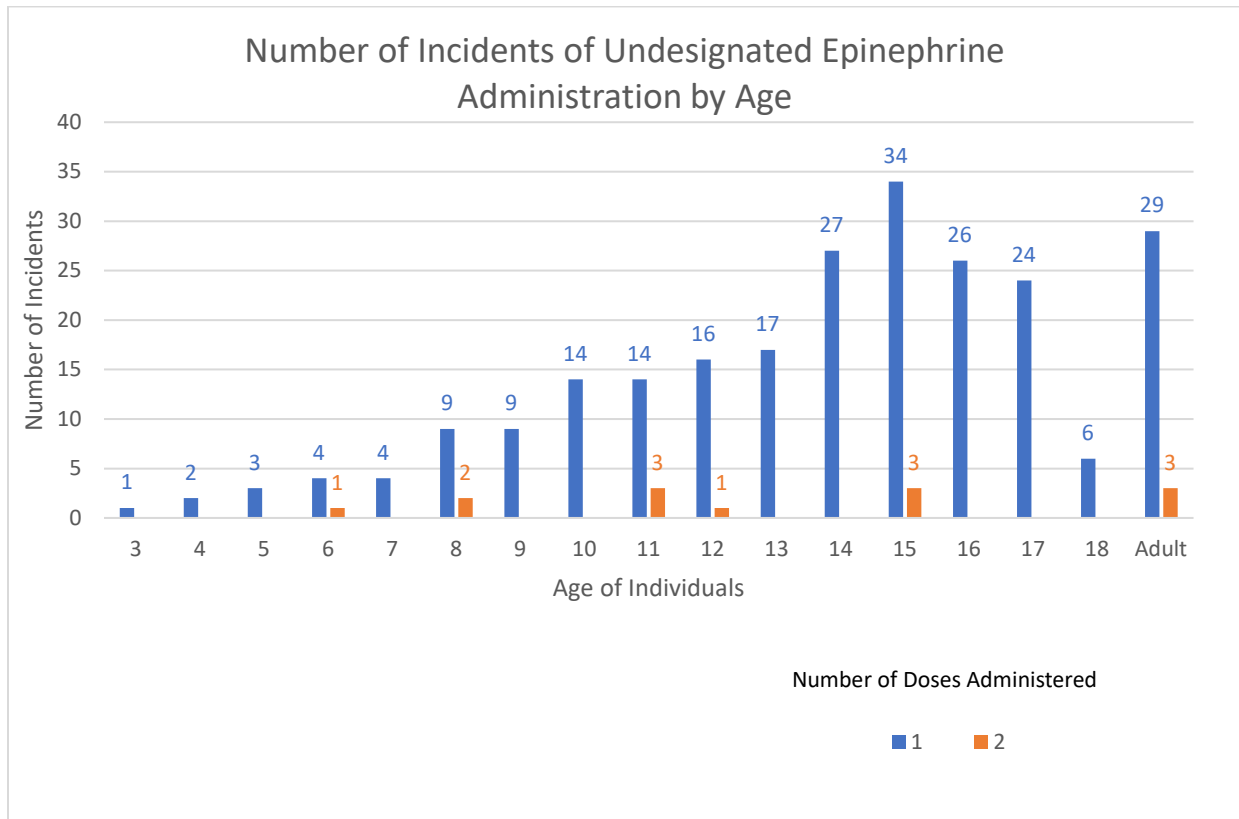


Figure 1 - Number of Incidents of Undesignated Epinephrine Administration by Age

- Students aged 15 had the highest number of student administrations with 37 total incidents. The next highest were adults (age 19+) being administered with a total of 32 incidents.
- There were 13 administrations in which two doses were provided -- a 6-year-old, two 8-year-olds, three 11-year-olds, a 12-year-old, three 15-year-olds, and three adults.

Triggers by Category

There are four broad categories of triggers – food, insect, other, and drug -- listed on the reporting form. Respondents could also indicate “Unknown.”

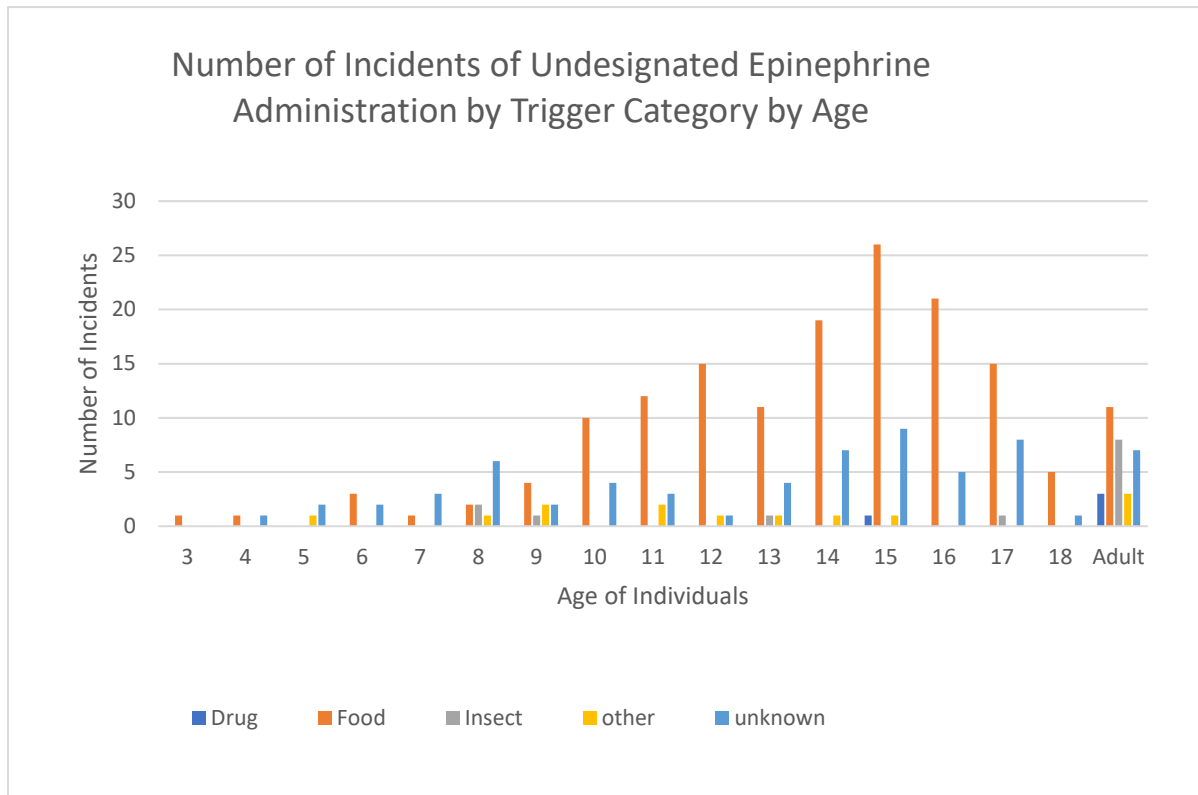


Figure 2 – Number of Incidents of Undesignated Epinephrine Administration by Trigger Category by Age

The information below provides the data for the three highest data points for the four notable triggers, plus the “Unknown” category of triggers.

- Food triggers (157 total incidents):** Students aged 15 had the most reports of food-related triggers (26). Students aged 16 had the second highest number of reports of food-related triggers (21), followed by students aged 14 (19).
- Insect triggers (13 total incidents):** Adults reported the most insect-related triggers, with eight total incidents. Students aged 8 reported two insect-related triggers, and students aged 9, 13, and 17 each reported one insect-related trigger.
- Other triggers (13 total incidents):** The adult group reported the highest number of “other” triggers, with three. The remaining age groups all reported fewer than three “other”-related triggers.
- Drug triggers (four total incidents):** The adult group reported three drug-related triggers, and one student aged 15 reported a drug-related trigger. No other age group reported drug-related triggers.
- Unknown triggers (65 total incidents):** The highest reported age group reporting an unknown trigger was students aged 15, with nine incidents. The second highest was students aged 17, with eight incidents. Students aged 14 and adults each reported seven incidents of unknown triggers. The remaining age groups each reported six or fewer incidents of unknown triggers.

The most frequent trigger was food, with 157 incidents reported across all age categories, or 62.3% of all incidents.

Food-Related Triggers

Food-related triggers – Of the 157 incidents with food-related triggers, 92 of them specifically related to nuts, nut products, peanuts, almond butter, and tree nuts, accounting for 58.6% of the reports of food-related triggers received. The remaining 41.4% of food-related incidents reported triggers including sunflower seeds, seafood, dairy, fruit, food dye in candy, and unknown specific food.

Drug-Related Triggers

Four drug-related incidents were reported. Of the reported use of undesignated epinephrine for drug-related triggers, two were related to amoxicillin; one was related to a newly prescribed, unspecified medication; and one was related to an allergy shot.

Insect-Related Triggers

There were 13 total reports of insect-related triggers, eight of which were reported by adults. Eleven of the 13 total reports specified bees as the known trigger. One of those was reported as a wasp, and one did not specify the insect.

Unknown Triggers

Sixty-five incidents were reported as “unknown specific triggers” that were not in the drug, insect, or food categories.

Location Where Symptoms Developed

Symptoms developed within the school building 231 times (91.7%). Seventeen additional incidents (6.7%) occurred on school grounds, but not in the school building. Two incidents occurred on a school bus. Two reports occurred offsite: one on a field trip and one at home.

Time of Day

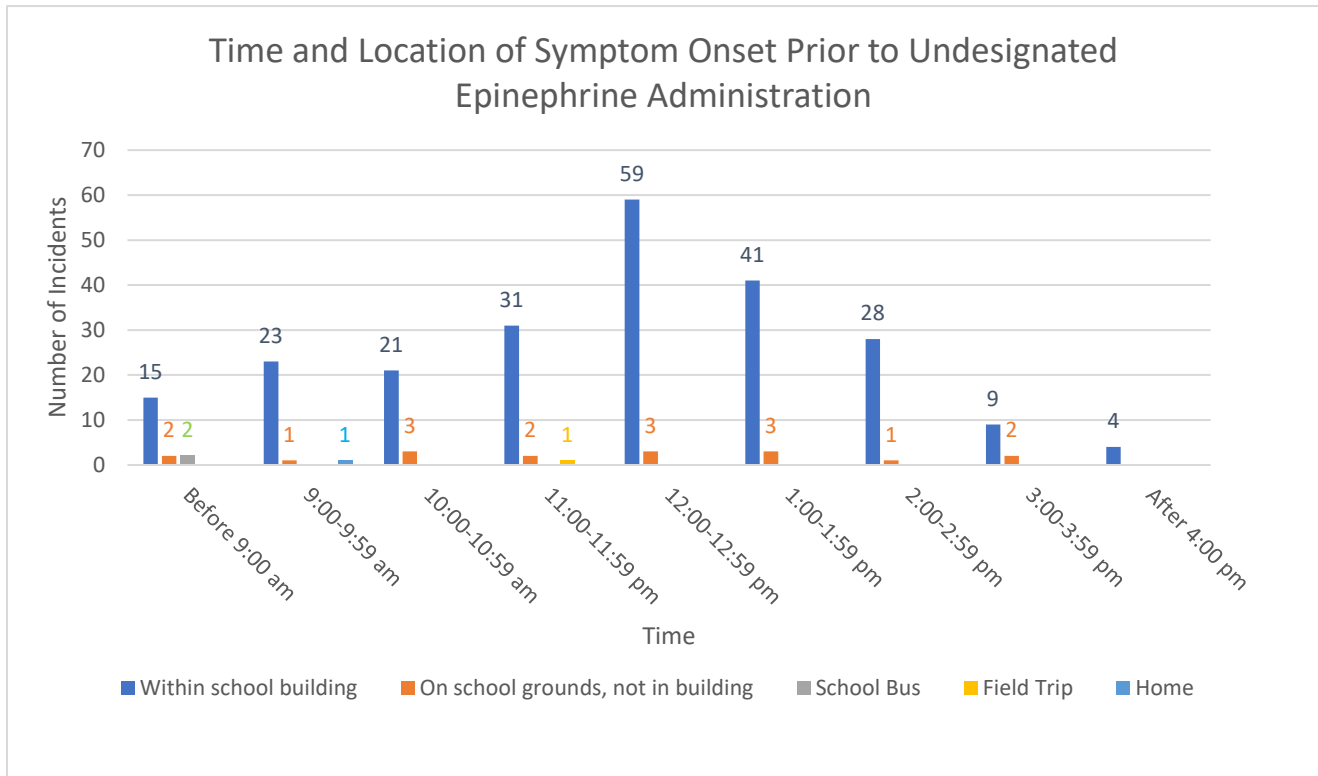


Figure 2 - Time and Location of Symptom Onset Prior to Undesignated Epinephrine Administration

- The highest number of administrations occurred between noon and 2:00 p.m. (106 total incidents during that two-hour window) and most administrations occurred within the school building (231 total incidents).
 - Sixty-two administrations occurred from noon to 12:59 pm -- the hour with the highest number of incidents.
- Four incidents occurred after 4:00 pm.

Number of Undesignated Epinephrine Doses Administered Per Reported Instance

Undesignated epinephrine was administered in 252 unique incidents. A single dose was administered in 239 of the incidents, and two doses were given in 13 of the incidents, for a total of 265 doses.

Person Administering Epinephrine

Registered nurses administered the undesignated medication in 226 (89.7%) of the reported administrations. Fifteen reports identified the person administering the epinephrine as trained personnel. Five reports stated that the undesignated epinephrine was self-administered. Other personnel who administered the dose(s) included licensed practical nurse (3), building principal (1), certified school nurse (1), and parent (1).

Districts/Schools Reporting Use of Undesignated Epinephrine

Table 1 - Districts/Schools Reporting Undesignated Epinephrine Administration

District/School Name	District/School Name	District/School Name
Adlai Stevenson High School District 125	All Saints Catholic Academy	Anna Jonesboro District 81
Arlington Heights School District 25	Aurora West Unit School District 129	Barrington School District 220
Batavia Public School 101	Belleville School District 118	Belleville Twp High School District 201
Belvidere Community Unit School District 100	Benton Consolidated High School District 103	Berkeley School District 87
Bernard Zell Anshe Emet Day School	Bremen District 228	Cahokia Unit School District 187
Cass School District 63	Champaign Community School District 4	Channahon School District 17
Chicago Public schools District 299	Community Consolidated School District 146	Community Consolidated School District 59
Community Consolidated School District 89	Community Consolidated School District 93	Community High School District 117
Community High School District 128	Community High School District 155	Community High School District 94
Community Unit School District 200	Community Unit School District 300	Decatur Public School District 61
Deerfield School District 109	DeKalb Community Unit School District 428	Downers Grove Community High School District 99
Dunlap Community Unit School District 323	DuPage School District 45	East Maine District 63
Elmhurst Community Unit School District 205	Elmwood Park Community Unit School District 401	Evanston Township High School District 202
Fenton Community High School District 100	Galena Unit School District 120	Giant Steps Illinois
Gibson City-Melvin-Sibley Community Unit School District 5	Glenbard High School District 87	Glenbrook High School District 225
Glencoe School District 35	Glenview School District 34	Granite City School District 9
Grayslake Community High School District 127	Hammitt School	Harlem Unit School District District 122
Hawthorn District 73	Hinsdale Township High School District 86	Indian Prairie School District 204
J S Morton High School District 201	Kildeer Countryside Community Consolidated School District 96	Lake County Tech Campus

District/School Name	District/School Name	District/School Name
Lawrence County Community Unit School District 20	Leyden Community High School District 212	Litchfield School District 12
Lombard School District 44	Lyons Township High School District 204	Maine Township District 207
Mattoon Community Unit School District 2	McHenry District 15	Midland School District 7
Naperville Community Unit School District 203	New Trier Township High School District 203	Niles Township High School District 219
North Shore School District 112	Northbrook School District 27	Northbrook/Glenview School District 30
Oak Park & River Forest High School District 200	Oak Park District 97	Orangeville Community Unit School District 203
Palatine Community Consolidated School District 15	Peoria School District 150	Peru School District 124
Plainfield School District 202	Prairie Crossing Charter School	Prairie Hill School District 133
Quincy School District 172	Riverside School District 96	Rock Island Milan School District 41
Rockford Public Schools District 205	Rondout School District 72	Schaumburg Christian School
School District U-46	Springfield Public School District 186	St Charles Community Unit School District 303
St. Joseph Community Consolidated School District 169	Thornton Fractional Township High School District 215	Township High School District 214
Triad Community Unit School District 2	United Township High School District 30	University of Chicago Lab Schools
Urbana School District 116	Washington District 50	West Chicago District 33
Wheeling Community Unit School District 21	Whiteside School District 115	Yorkville District 115

Epinephrine Policy Reports

A school or district that institutes a policy or program offering undesignated epinephrine, revises an existing policy or program, or contracts with a student transportation company that has instituted such a policy and program must notify ISBE. Districts or schools that had neither a program to provide undesignated epinephrine nor a separate contracted student bus transportation company that offered the same did not need to report.