



**The Los Angeles  
Unified School  
District &  
Pasadena Unified  
School District**

**Annual Asthma Action Plan  
Survey 2012 Results**

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# Approximately how many students attend your school site?

- 168 responses

Number of students at school

Mean = 1031.09

Median = 850

# How many of those students have asthma?

- 7,540 students have asthma
- Mean= 54.70
- Median = 40

**If you do not know the number of students with asthma in your school, how many do you estimate have asthma?**

**o 75 nurses responded to the question**

**4 Nurses responded none had asthma in the school**

Estimated 3,944

Mean = 9.33

Median= 5

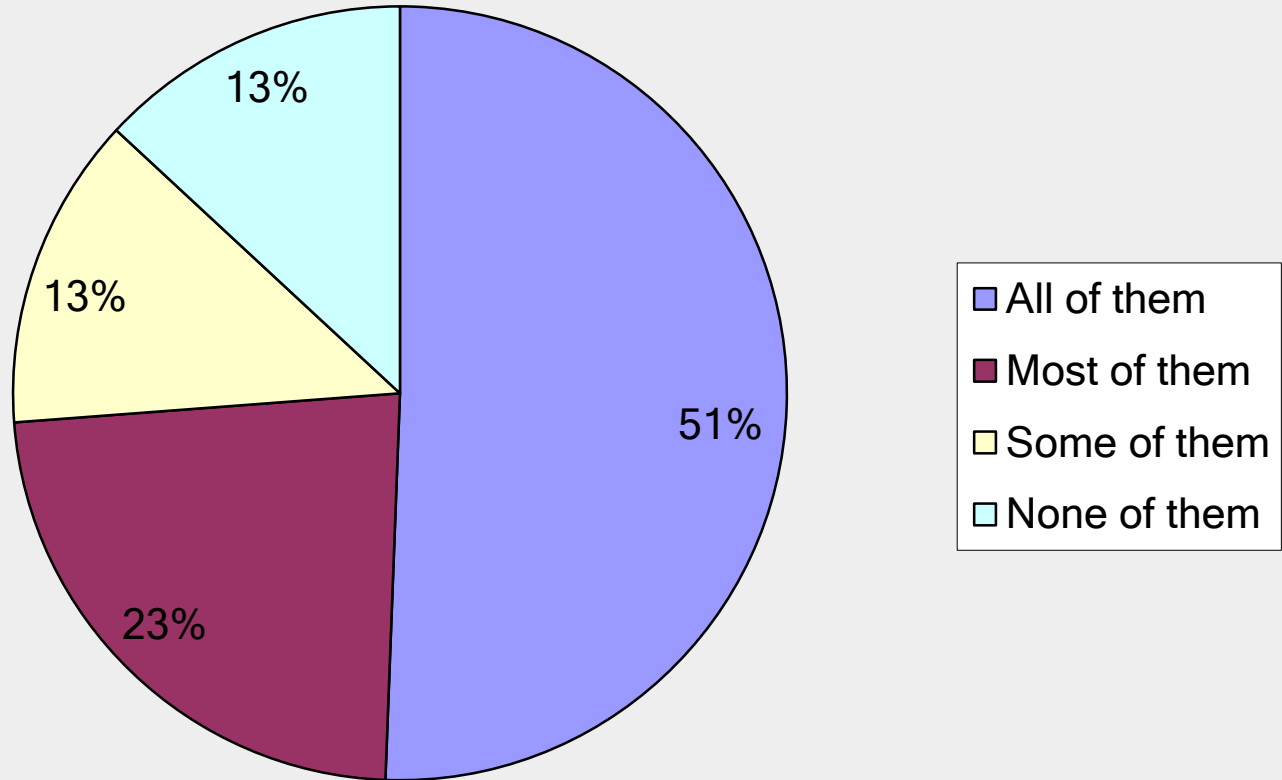
## How many individual written asthma action plans do you have on file in your office (that have been completed by the student's healthcare provider)?

- 162 responded
- 24 responded zero Asthma Action Plans in the school
- Total of 1,498 Asthma Action Plans on file
- Mean = 9
- Median = 5

## Do the asthma action plans include what action to take and whom to contact during a severe asthma episode?

Answer Options	Response Percent	Response Count
All of them	50.6%	85
Most of them	23.2%	39
Some of them	13.1%	22
None of them	13.1%	22
	answered question	168
	skipped question	0

Do the asthma action plans include what action to take and whom to contact during a severe asthma episode?

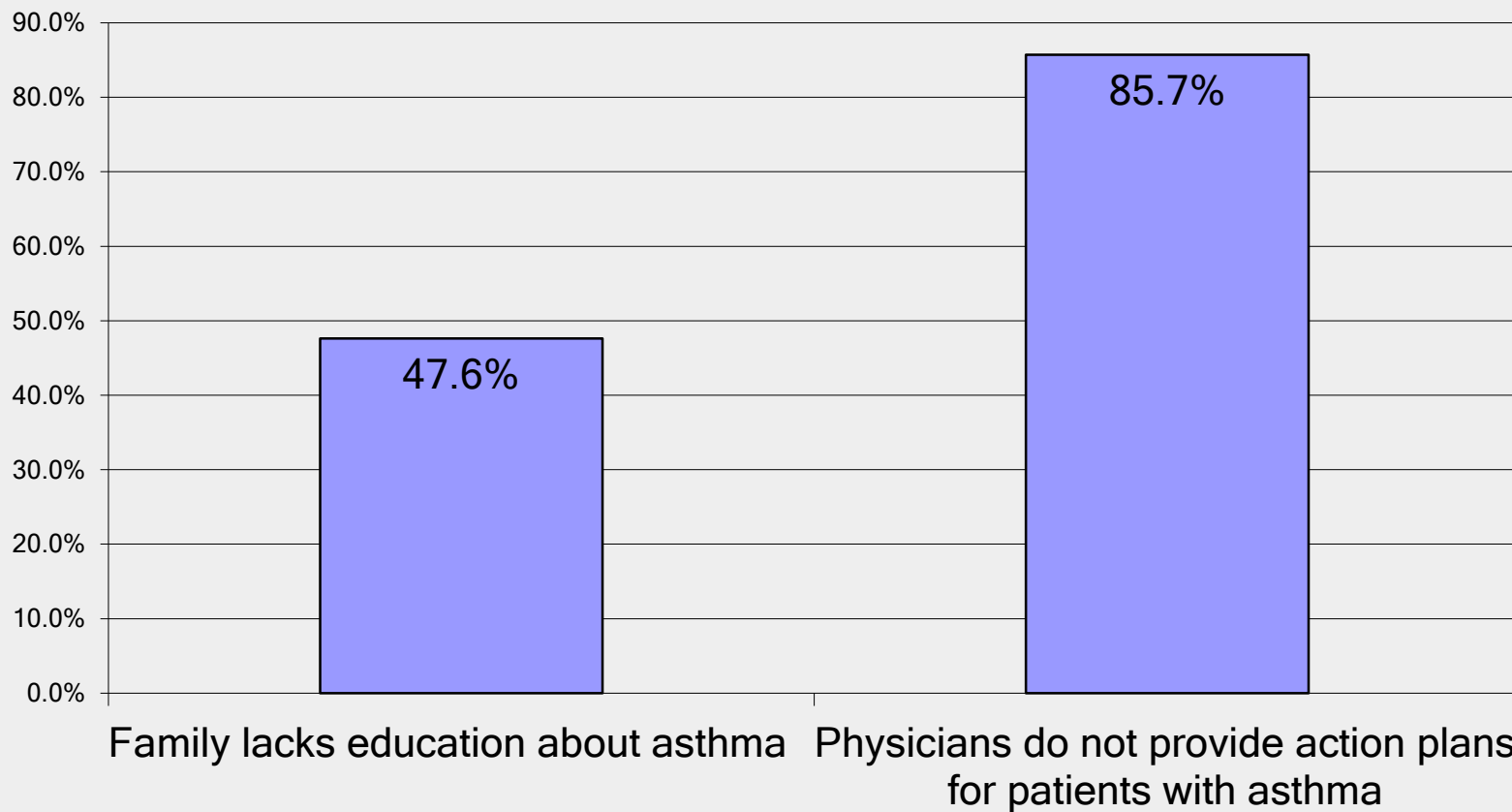


What obstacles or barriers do you think prevent students and families from using asthma action plans at school?

Answer Options	Response Percent	Response Count
Family lacks education about asthma	47.6%	80
Physicians do not provide action plans for patients with asthma	85.7%	144
Other (please specify)		50
	answered question	168
	skipped question	0



## What obstacles or barriers do you think prevent students and families from using asthma action plans at school?



What additional information or support do you need to help students with asthma at your school?

Answer Options	Response Count
	85
answered question	85
skipped question	83

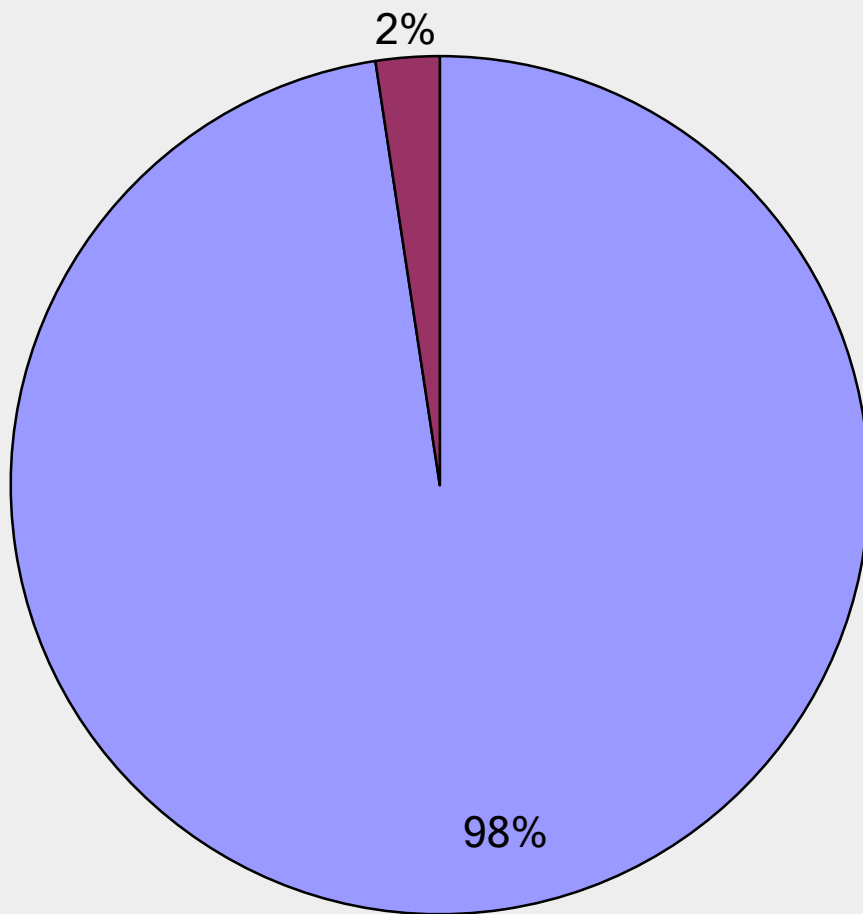
## Comments from Nurses Responding

- Simplify the Asthma Action Plan (AAP). In-service Primary Health Provider on how to instruct student/parent regarding inhaler use and maintenance the use of Peak Flow meter and how to use the AAP form.
- Encourage pharmacists to review inhaler and spacer technique routinely with student/family.
- It is difficult enough to receive a physician authorization form completed more so for the nurse to obtain an AAP. The nurse should in-service the Health Provider's office on how to complete the AAP form.
- Continue participation with the asthma mobile units encourage families to obtain an AAP before the start of a new school year.
- Bring inhaler to school with proper documentation.
- Support the nurse's efforts to educate the PE teachers regarding LAUSD asthma policies.
- Continue to provide asthma education to students and parents how to manage their asthma.

Which school district do you work for?

Answer Options	Response Percent	Response Count
Los Angeles Unified School District	97.6%	164
Pasadena Unified School District	2.4%	4
Other (please specify)		0
	answered question	168
	skipped question	0

### Which school district do you work for?

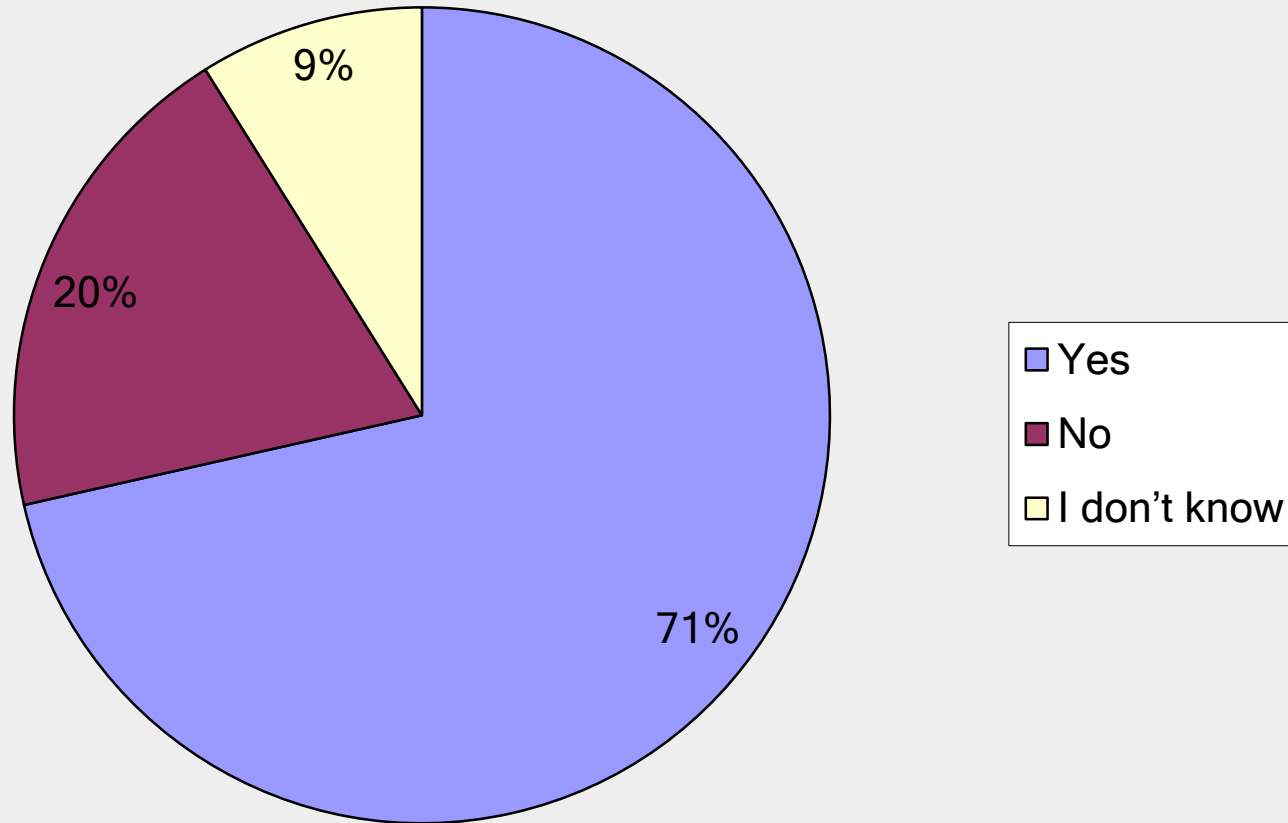


- Los Angeles Unified School District
- Pasadena Unified School District

Does the school have a standard emergency protocol for students in respiratory distress if they do not have their own asthma action plan?

Answer Options	Response Percent	Response Count
Yes	71.4%	120
No	19.6%	33
I don't know	8.9%	15
	answered question	168
	skipped question	0

**Does the school have a standard emergency protocol for students in respiratory distress if they do not have their own asthma action plan?**

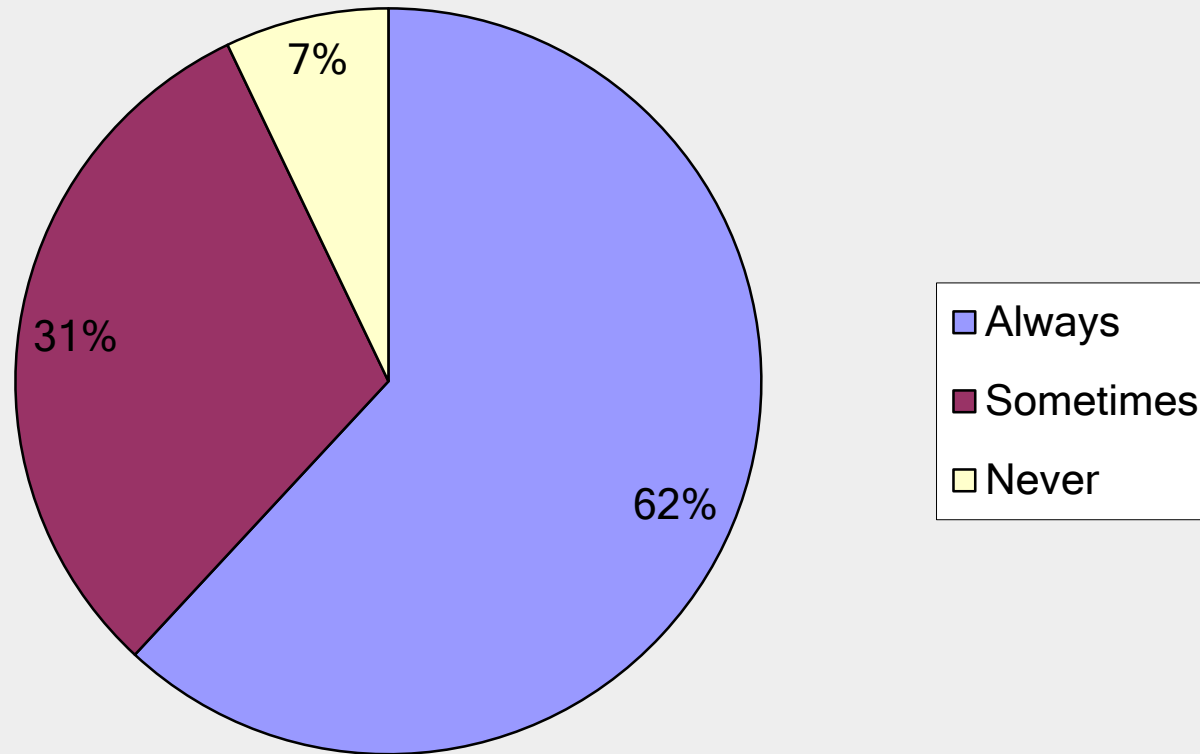


Do you routinely ask parents of students with asthma for an individual written asthma action plan?

Answer Options	Response Percent	Response Count
Always	61.9%	104
Sometimes	31.0%	52
Never	7.1%	12
	answered question	168
	skipped question	0



Do you routinely ask parents of students with asthma for an individual written asthma action plan?



# Conclusions

- The estimated number of students with asthma and actual are comparable. Anywhere between 12% to 20% of student with asthma also have an AAP on file at school. So as much as 80% of student with asthma have no AAP on file in school on average.