

## Engaging Parents and the Community in Your School IPM Program

Rosalia Guerrero-Luera  
University School Of Public Health  
Texas Public Health Training Center  
Houston, TX



---

---

---

---

---

---

---

---

## IPM is a Group Sport



Credit: Denton ISD

---

---

---

---

---

---

---

---

## Pave the Way for Parent Participation

- Educate administration
- Educate teachers and staff
- Educate parent organizations



---

---

---

---

---

---

---

---

### Administrators



Texas Association of School Boards



American Association of School Administrators



Texas Association of School Administrators

State and National Associations help you plug into industry policies and practices. Helps you speak the language of school administrators.

---

---

---

---

---

---

---

---

### Teachers, Nurses and Staff



Professional Development Opportunities

- ✓ Summer institutes for teachers
- ✓ Monthly nurse meetings
- ✓ Newsletter articles
- ✓ Don't forget janitorial and food service staff

---

---

---

---

---

---

---

---

### PTOs and PTAs



**Statewide:** Environmental Awareness and Environmental Chair  
**Local:** Environmental Sub-committee

---

---

---

---

---

---

---

---

### Parent Motivation



---

---

---

---

---

---

---

---

IPM IS  
IMPORTANT  
AND IT'S  
THE LAW.



---

---

---

---

---

---

---

---

- ✓IPM affects my student's health.
- ✓IPM effects my student's education.
- ✓IPM affects my student's environment.



---

---

---

---

---

---

---

---

### Student Health is #1 for Parents



#### Dangers of Pesticides

- ✓ Eye, nose, throat irritation
- ✓ Skin rashes, stomach cramps, nausea
- ✓ Central nervous system damage
- ✓ Kidney damage
- ✓ Increased risk of cancer

---

---

---

---

---

---

---

---

### Education Protocols

A man treated his home with a pesticide that kills roaches. The first application of the pesticide killed 92% of the roaches. Two months later he applied the pesticide to his home again, but the second application killed only 65% of the roaches. What would best explain the decrease in the effectiveness of the pesticide?

- A. \_\_\_The pesticide is effective only against mature roaches.
- B. \_\_\_Once roaches learned how to fight the pesticide, they taught others.
- C. \_\_\_The surviving roaches were naturally resistant to the pesticide, and that resistance was inherited by their offspring.
- D. \_\_\_The pesticide caused some of the roaches' digestive systems to mutate and metabolize the pesticide.

Question from 10<sup>th</sup> grade TAKS test

---

---

---

---

---

---

---

---

### Environment/ Green Schools



[www.centerforgreenschools.org](http://www.centerforgreenschools.org)



<http://100pui.appspot.com/vimeo.com/29667511>

---

---

---

---

---

---

---

---

## Global Lessons



First Period: A Film on Green Schools

---

---

---

---

---

---

---

---

## Plugging In Parents

Where can parents get involved



---

---

---

---

---

---

---

---



**Texas School Health Advisory Committee**

Every school district in Texas should have a SHAC

---

---

---

---

---

---

---

---

**2009-2010 School Health Advisory Council Awards**  
 The Texas Education Agency is pleased to announce the winners of the School Health Advisory Council Award for Excellence:

**El Paso ISD**  
<http://www.episd.org/programs/shac/>

**Fort Bend ISD**  
<http://www.fortbend.k12.tx.us/shac/default.cfm>

**Fort Worth ISD**  
<http://tweb.fortworthisd.net/hpe/SHAC/SHAC.htm>

**La Porte ISD**  
<http://sc.lpsid.org/education/components/whatsnew/default.php?sectiondetailid=4&viewType=detail&id=1732>

**Northside ISD**  
<http://www.nisd.net/instruction/shac/>

Source: Texas Education Agency

---

---

---

---

---

---


---

---

---

---

**The Grapevine-Colleyville ISD School Health Advisory Council**  
*Is seeking new members!*



The School Health Advisory Council (SHAC) assists the district in ensuring that local community values are reflected in the health education program. The council will address the continued implementation of a coordinate health program including health education, physical education, health services, nutrition services, counseling, healthy school environment, staff health promotion and family/community involvement.

The SHAC meets at least 4 times during the school year.

*If you are interested in serving on the SHAC, please complete the application below and email or fax it to:*

<http://www.dshs.state.tx.us/schoolhealth/shadvisesampledocs.shtm>

---

---

---

---

---

---


---

---

---

---

**EPA - Tools for Schools**



<http://www.epa.gov/iaq/schools/parents.html>

---

---

---

---

---

---

---

---

---

---

## Health and Safety Committee



Texas Education Agency – Coordinated School Health (CSH) and Campus Improvement Plans (CIP)

---

---

---

---

---

---

---

---

## Engaging Parents and the Community in Your School IPM Program

Rosalia Guerrero-Luera  
University School Of Public Health  
Texas Public Health Training Center  
Houston, TX



---

---

---

---

---

---

---

---