

Partnering with the Community Contract Nursing & Optimizing on Community Resources such as Health Departments

I am a school nurse, why do I need to know about the health department?

- ❑ Vaccinations
- ❑ Safer workplace
- ❑ Safer and healthier food
- ❑ Motor vehicle safety
- ❑ Control of infectious diseases
- ❑ Decline in deaths from coronary heart disease and stroke
- ❑ Family planning
- ❑ Recognition of tobacco use as a health hazard
- ❑ Healthier mothers and babies
- ❑ Fluoridation of drinking water

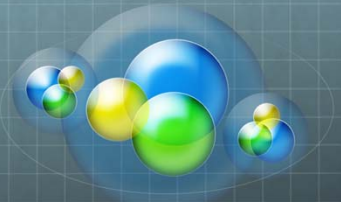
- ❑ Data from CDC

Make the Connection

Who am I?

The information provided today is just that, information. Information, ideas, good and bad, plans, and resources for you to use as a tool to expand your knowledge. I am not a Politician, a Lawyer or an Administrator.

I am a Nurse.



Know people

Health Departments

Go to www.kdheks.gov

Click on Division on Public Health

Click on Kansas Public Health Directory

Scroll to page 6, which lists all counties and click on your county

This will take you to all the contact information to introduce yourself to you local health department

Example of Jefferson County

JEFFERSON COUNTY HEALTH DEPARTMENT	
Address: 1212 Walnut Street Oskaloosa, KS 66066-4200	Administrator: Crystal VanHoutan, RN, BSN
Phone: 785-403-0025 Fax: 785-863-2652	Health Officer: Crystal VanHoutan, RN, BSN
cvanhoutan@jfcountryks.com	
Environmental Health Contact: John Heston	Medical Consultant: Laurie Conway, MD
Environmental Phone: 785-863-2447	Regional District Office: NE
Environmental Email: jheston@jfcountryks.com	Trauma Region: NE
Office Hours: Mon-Fri 8:00am-4:30pm	

What services do they provide?

- ❑ Monitor health status
 - ❑ Diagnose and investigate
 - ❑ Inform, educate, and empower
 - ❑ Mobilize community partnerships
 - ❑ Develop policies and plans
 - ❑ Enforce laws and regulations
 - ❑ Link people to needed services/assure care
 - ❑ Assure a competent workforce
 - ❑ Evaluate health services
 - ❑ Research
- ❑ Data provided by CDC

How does it work?

What communication do you have with your health department?

- 🌐 Have you introduced yourself?
- 🌐 What have you contacted the health department for?
- 🌐 What have you offered?

How should it work?



School Nursing vs. Public Health Nursing

"The school nursing comprises much more than just health services. School nurses provide surveillance, chronic disease management, emergency preparedness, behavioral assessment, ongoing health education and extensive case management, among other duties. The policy statement notes that school nurses today monitor more children with special needs, and help with medical management in areas such as attention-deficit/hyperactivity disorder, diabetes, life-threatening allergies, asthma and seizures." (AAP)

We need to work together.

When you have a free resource to go to, why not?

Whether you're working on disaster plans, educational programs, or immunizations. The health department operates at a county local level for the greater good of the community. The benefits are endless, if you can collaborate with other strong smart nurses with the same goal in mind, to help our future.

School Nursing vs. Public Health Nursing
surveillance, chronic disease management,
emergency preparedness, behavioral assessment, ongoing health education and extensive case management, among other duties.

Survey to Participating Schools – Collaboration with County Health Departments

KDHE's Managing Chronic Diseases in Students' goals include facilitating collaborations between local school districts and county health departments. As the case manager for students with chronic health conditions, the school nurse ensures that there is adequate communication and collaboration among the family, physicians, and providers of community resources, including the local county health agency. The purpose of this survey is to collect information on areas of current collaboration between the county health agency and school, as well as to provide ideas for areas of increased collaboration.

School District: _____ County: _____

Indicate areas of collaboration in the table below for this current school year or past school years.

	Yes	Offered but we have not participated	We are not aware of this being offered
1. Provision of school required immunizations at the health department			
2. Provision of school required immunizations at on-site school locations			
3. Provision of flu shots for staff either onsite or at health department			
4. Provision of entry-into-school physicals			
5. Provision of sports physicals			
6. Provision of teen STD clinic			
7. Helping to provide referrals to community-based care for students related to chronic disease			
8. Assists in linking students with chronic diseases to primary care providers			
9. Collaboration around enrolling students in private, state or federally funded insurance programs			
10. Guidance for when to exclude ill students from school			
11. Guidance in the reporting of mandatory communicable diseases			
12. Direction on how to report disease outbreak (e.g. percent of school population ill, weekly dipstick of illness)			
13. Provision of a 24 hour hotline for school nurses to use to report sudden outbreak of illness			
14. Provision of continuing education programs for school nurses			
15. Email notification of county health alerts to school nurses			
16. Invitation to participate in the County Health Assessment Process			
17. Providing county health department liaison to participate in school's Nutrition and Wellness Council			
18. Collaboration for emergency preparedness and response			
19. Other: please list and describe			

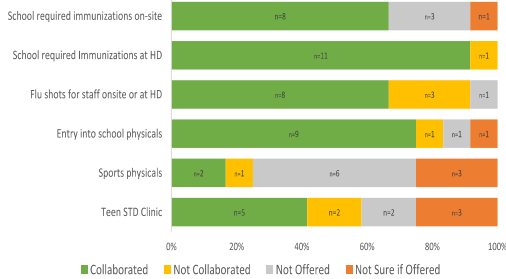
20. Overall, how would you rate your school district's current collaboration with your county health department: **Excellent** **Good** **Fair** **Needs Improvement**

If you selected "Fair" or "Needs Improvement", please list any recommendations that could improve the collaboration:

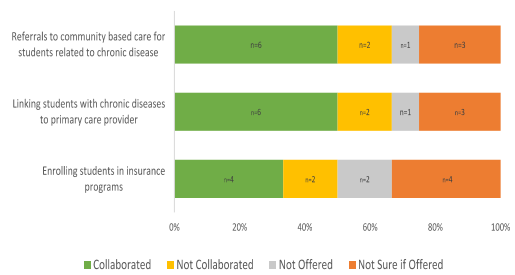
2018 HKS Local Health Department Collaboration Survey

- Sent to lead contact at all twelve districts funded Healthy Kansas School (HKS) Grant
- Distributed February 2018 to HKS district lead nurse contacts
- All 12 HKS districts responded
- Electronic survey administered via SurveyMonkey link
- Questions: 18 collaboration areas, overall rating of collaboration and suggestions for improvement for those with fair or needs improvement collaboration rating.

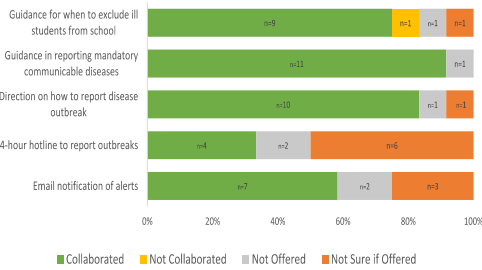
2018 HKS Local Health Department Collaboration Survey: Provision of immunizations and services (physicals and STD clinic)



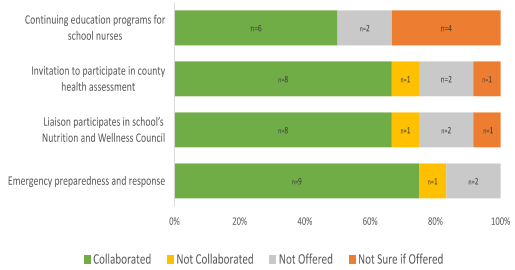
2018 HKS Local Health Department Collaboration Survey: Chronic Disease Management



2018 HKS Local Health Department Collaboration Survey: Guidance and Alerts

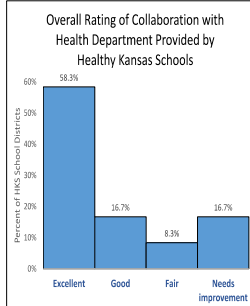


2018 HKS Local Health Department Collaboration Survey: Other Collaboration Areas



2018 HKS Local Health Department Collaboration Survey: Overall Collaboration

- Extent of Collaboration (18 possible collaboration areas assessed):
 - Fewest collaboration areas: one district → 2 collaboration areas
 - Greatest number of collaboration areas: one district → 18 areas
 - Average: 10.9 areas of collaboration
 - Half of HKS districts reported 14 or 15 areas of collaboration



School nursing; we aren't always surrounding with other medical professionals.

- It's just dandruff.
- It's easier going in than coming out.
- Will I need to go to the doctor tomorrow?
- He has glasses, but just doesn't like to wear them.
- If it's bad when I get home, I'll send you a picture.
- I just gave that Mom your personal cell number in case she needs to get a hold of you.



Who receives services?

- Anyone across the life span.
- Know people and know what your health department can do for your school.
- Ideally individuals should have a primary care provider, but often the local health department can assist with care and follow up, in addition to connecting families to resources.

Q & A



Q. I have a family not vaccinating, will the health department help?



A. Health departments that provide immunizations have multiple resources available to provide patient education. Often times, they have had this conversation as well and can provide you with the materials you're needing.

- Example: When I send out my TDAP letters, I also include information regarding other vaccines that are recommended with my letter stating what is required and what is recommended.

More Q & A

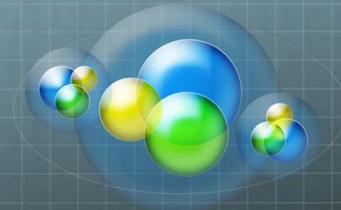


Q. I have a child in the health room again with lice. I have educated this parent over and over and sent information home. What else can I do?



A. Refer them to the health department. The health department has additional information and can provide education as well as head lice screenings.

- Example: The parent comes in with 3 siblings. Now everyone is itching and they have come in on a day the Nurse Practitioner is available. This is a moment when they may be prescribed Sklice and the entire family may receive treatment.
- Bonus: Same family may also need vaccinations and they are able to do it all that day.



Know People

Who are you sitting by?
What have you attempted to resolve and are still working on?

Thomas Edison

“I haven’t failed. I just tried 10,000 ways that won’t work.”

Do you put yourself out there?

What are you worried about?

What is your demographic?

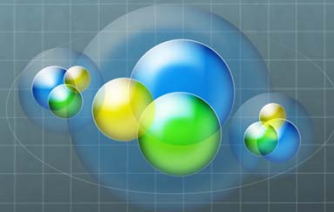
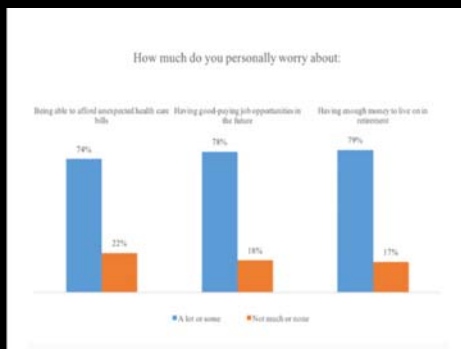
🌐 What do the generation of Millennials worry about?

A large group of families we work with...

Who are the Millennials?

Youtube from the Millennials and the Future of Public Health
Millennials and the Economy

Millennial Economy



Know People
Have you ever had a student or patient that you cared for and reconnected after years?



What do you know about the family and what do they know about you?

Are you putting info on the school website? Do you have a Facebook page? Twitter?
(Example: vision screening tomorrow, don't forget your glasses)
Instagram? How are you using it?

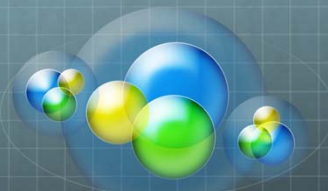
Remember Privacy

Knock Knock!
-Who's there?
HIPAA!
-HIPAA who?

I can't tell you that.



someecards
USER CARD



Know People

What works for you for communication with families? Do you communicate with community members? How?

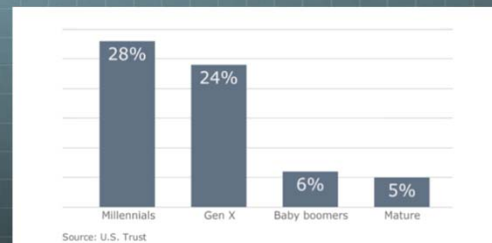
Keep yourself in the know!

- Do you have dates set that you need volunteers for when school starts?
- At enrollment, does your school have a volunteer list?
- Are you connected to your school's health insurance provider's marketing liason?
- Have you attended community improvement meetings?
- Do you follow community blogs, board minutes?

Fun Fact

- Where are you putting your money? Wall Street provided statistical data to support the concept that Millenials want socially responsible investments.
- Have you had a great idea and just needed funding for it? *Have you asked?*

Demand for socially responsible investments



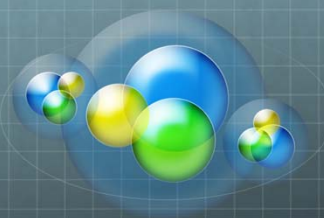
Wall Street

SRI

- ◆ Social responsible investing
- ◆ Topaz Solar Farm in California-farm powers 160,000 homes which correlates to 73,000 cars off the road.
- ◆ The people will see a yield; both for financial gain and positive impact to society.
- ◆ Ethical growth and environmental good
- ◆ More pull from alcohol, cigarettes, etc

Don't overlook those people in your own building wanting a healthier school

- 🌐 PTO/PTA
- 🌐 STUCO
- 🌐 Booster Club
- 🌐 Wellness Committee



Know People
What can you do to make those connections stronger?

Helping others, helps your school.

- 🌐 Veterans Administration
- 🌐 Harvesters
- 🌐 Silver Teens

Zane's Story

🌐 April 6, 2010, changed our families life forever...this was the day that Zane's doctor called and told me (his mom Ronda) that his platelets were low and I needed to take him to the Cancer Center immediately. Of course I thought the worst, cancer, really? I did not know what a platelet was! That 25 minute drive to Topeka was the worst.....Just to think one day prior (4/25/10) I was talking to his doctor about the bruises and weird rash that would not go away. The doctor said she would do a CBC and see if that would contain any answers. With all of the bruising the doctor being overly cautious, she was concerned with abuse. At this time I ran an in home

🌐 When we arrived at the Stormont-Vail Cancer Center we were met by Dr. Tancabelic, M.D. (Dr. T) assured me that "Zane does not have cancer, but he has a blood problem". Zane was admitted to the hospital with a platelet count of 12,000 and Acute Immune thrombocytopenic purpura (ITP). His first of many three day stays consisted of IVIG and IV Steroids. In the last 8 years, Zane's platelets have bottomed out to 2,000 and has climbed to over 450,000. He had his spleen removed at age 3 1/2, which "cures" around 70% of the patients, this procedure failed. Understanding that infections cause his platelets to crash, we decided to remove his tonsils. Dr. T said about 5 years into this journey he is a "hematologists worst nightmare, your son has a rare case of ITP that does not respond to treatments".

- For the last 8 years Zane has undergone the following treatments:
- IVIg/IV Steroids
- Oral Prednisone (9 straight months)
- Nplate (weekly injections)
- Bone Marrow Biopsy (came back with results of typical ITP) x 2
- Rituximab (IV 4 rounds)
- Promacta (oral daily)
- Cyclosporine (oral daily) & Dexamethason (4 days oral)
- Vincristine (IV, he had all of the severe side effects)
- Pen-V-K (daily for life)

Making it a Win/Win

In the past 8 years I have learned how different and unique each "body" is. I have also learned unconditional love and support from family, friends, co-workers, students and complete strangers. With Zane's condition and the need for a parent to be close, I took a position with the school district as a paraprofessional. (my children do not have grandparents, there is no one to call to help out) This position allows me to be with and near Zane in case of an emergency, but, as we all know the pay is not enough especially around the holidays. I was approached by a friend/co-worker asking if she could ask other 4th graders around Jefferson County to support Zane and give him a great Christmas. I cannot put into words how this support, financial and spiritual helped our family over the holidays. While going through the donation bucket, I was feeling the love from all of these other fourth grade students, donating to our family out of their own piggy banks...Can you imagine how full my heart was? Can you imagine how many students and parents in our community were educated about ITP awareness? ITP is a roller coaster...A horrible, never ending roller coaster. I worry each and every day about each and every child that suffers from ITP. Will these children last another day? Will they suffer a spontaneous brain bleed, or internal bleeding from a blow to their body? This is the harsh reality of ITP.

Ronda and Zane



Albert Einstein

"Anyone who has never made a mistake, has never tried anything new."

Support

- We wanted to increase parent support. Reduce cost to families. Stay connected with the teacher regarding concerns. Reduce medication intake.
- If concerns arise, teacher checks out cushion, band, etc through the library. Updates parent and nurse with progress or if its not working. Nurse and doctor collaborate with parent.

Other community opportunities

- Have you had any new businesses open?
- Gyms, YMCA, Aquatics Centers, Trampoline Park
- Colleges

Now that we have reviewed supports

How will this help with my school year?

August

- 🌐 Immunizations-if you don't have web iz access, stop by the table downstairs and get to know your KDHE people. How can you make that happen?
- 🌐 All offices should now be on web iz, but they may not have uploaded every student's history.
- 🌐 Know your school's exclusion policy and if you don't have one-your health department is a great resource for communicable diseases that vaccinations have reduced.

September

🌐 Vision screenings-have you reached out to your local Lion's Club?

October

- 🌐 Flu Clinic!
- 🌐 Call/email the local health department
- 🌐 Can they come on site and help protect students and teachers from the flu bug? Will they also vaccinate families?
- 🌐 It is a win/win! They get free marketing and vaccinations increase, you get to protect your school.

November

🌐 Do you have a mobile dentist available to come on site? If your trying to have a student seen every 6 months, this would be a great time to have this scheduled.

🌐 Bureau of Oral Health

December

🌐 Great time to say thank you and catch up!

🌐 Lab work

January

New Year's Resolutions, Kansas weather
Kick off second semester healthy
Cooking classes
Diabetic education
County Extension Programs
Health department or hospital dietician letter or info sent home

February

🌐 Heart Healthy-Would the health department want to come to your school and run a blood pressure clinic?

March

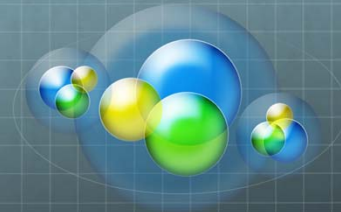
🌐 Spring Wellness Event or Health Fair
🌐 Who is available in your community to share their knowledge?
🌐 Shawnee County Website and their resources

April

🌐 Let's get that dental group back out here!
🌐 Graduation approaching, can the health department come out and help vaccinate any students with the recommended vaccinations that weren't required before students graduate?

May

🌐 Physicals-does your health department have someone that can come on site and perform physicals? Is this more affordable than other options?



What other resources do you use through out the school year?



References

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