

Pennsylvania Department of Health 2017-2018 Annual School Immunization Law Report (SILR) Instructional Packet

I. Introduction

Thank you for completing the annual SILR. This guide has been developed to assist you in completing the report. The SILR is entered online. If you do not have access to a computer, follow the Step-By-Step General Instructions.

II. Grades reported

For all questions, only include all current students enrolled in kindergarten (K) and seventh grade.

- Enter your SILR online from December 1 through December 31, of the reporting year at https://apps.health.pa.gov/sira/.
- ➤ If you do not have access to a computer with internet capabilities, you may mail the report. It must be received by the Department of Health (DOH) by December 15 of the reporting year.
- ➤ Do NOT include information on <u>pre-school or pre-k students</u> in the responses.
- ➤ Please review and validate the online information prior to submitting the SILR. Once you click Submit, you are unable to change the information. If a mistake was made, call the Division of Immunizations (DOI), 717-787-5681.
- Once you submit your information, make a copy of your report. If mailing your information, make a copy for your records.
- > Do not leave any blocks blank. Please place a zero (0) in any blank area.
- You will not be able to advance in the online SILR unless entry is made in all fields.
- Preschool/daycare settings with kindergarten are required to report. Those without kindergarten are to complete the exclusion instructions.

III. Ungraded class

A student who attends an ungraded class and is 12 years of age will need one dose of meningococcal conjugate vaccine (MCV) and one dose of tetanus, diphtheria, acellular pertussis (Tdap) vaccine.

IV. Exclusion from reporting:

- Alternative schools do not need to report, as long as the home school district is completing the SILR and counting those students in their enrollment and maintaining their records.
- > The alternative school will need to submit its exclusion reason online in the beginning of the SILR.

Other exclusion reasons:

- School is closed.
- Students are enrolled at home school district.
- There is no K and no seventh grade.
 - o Is the entity a preschool/daycare?

V. Access to SILR:

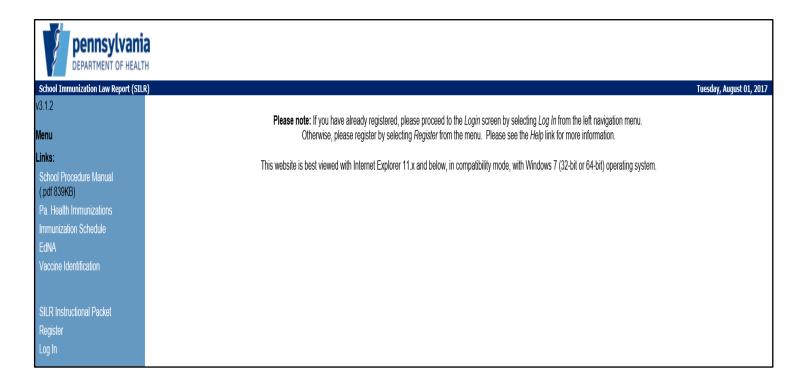
To access the SILR online:

➢ Go to https://apps.health.pa.gov/sira/.

Reports must be entered online December 1 through December 31 of the reporting year. If you do not have access to a computer and are submitting your report by hard copy, this report must be completed and returned to the DOH, DOI, by December 15 of the reporting year.

See the following instructions for online registration. Keep a copy of your report. Follow the Step-by-Step General Instructions on page 22 for entering your school report.

Home Screen:



Educational Links:

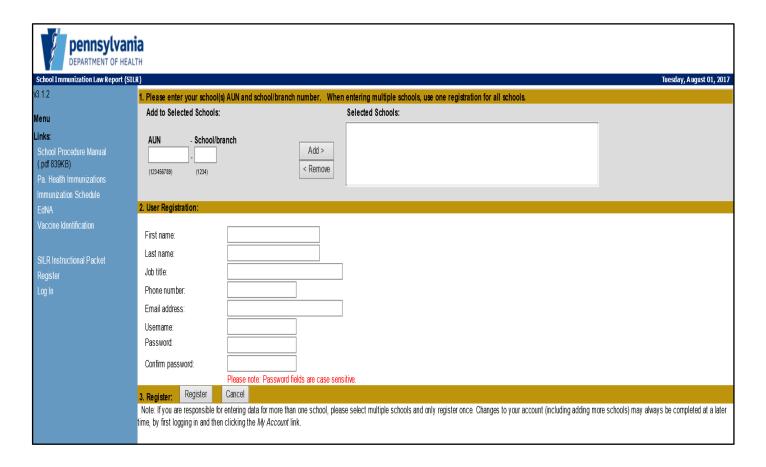
This information can be accessed in the blue shaded area.



School Procedure Manual

- Pa. Health Immunizations
- > Immunization Schedule
- Vaccine Identification

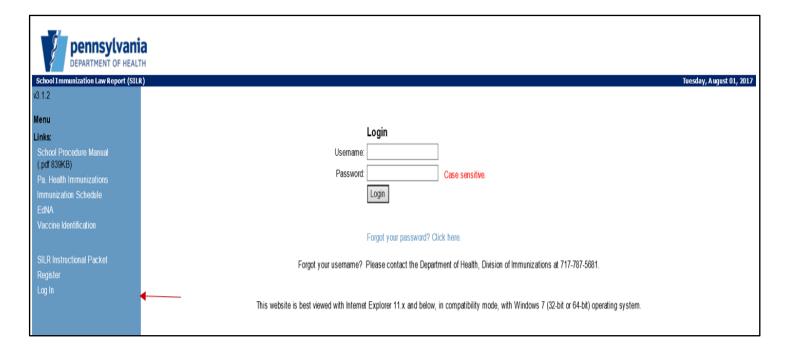
VI. Online Registration Information



To register:

- Enter the data online at https://apps.health.pa.gov/sira/.
- DO NOT re-register. This is for first time users to register.
- Click Register link on menu at left side of screen.
- Enter school district's nine-digit Administrative Unit Number (AUN) and four-digit school/branch number (found above your school's address on the report that was sent to the school). Do not combine two schools together onto one report.
- Click on the Add > button to add school to the Selected Schools list. If you have more than one school, type in that AUN as well and click Add > until you get all your schools listed.
- Complete all fields under user registration.
- Usernames and passwords cannot be less than eight characters each. Keep the username and password for future use.
- > Click Register button.
- Click **OK** when registration is complete.
- Click Submit. Follow steps to Add Report.

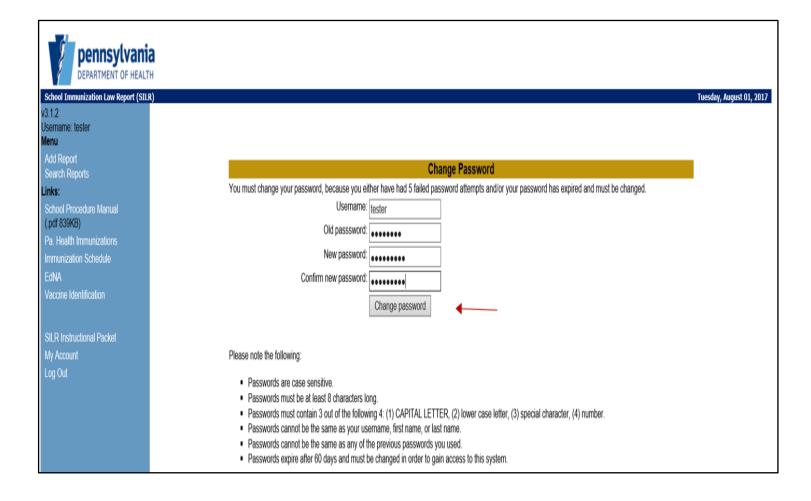
Login:



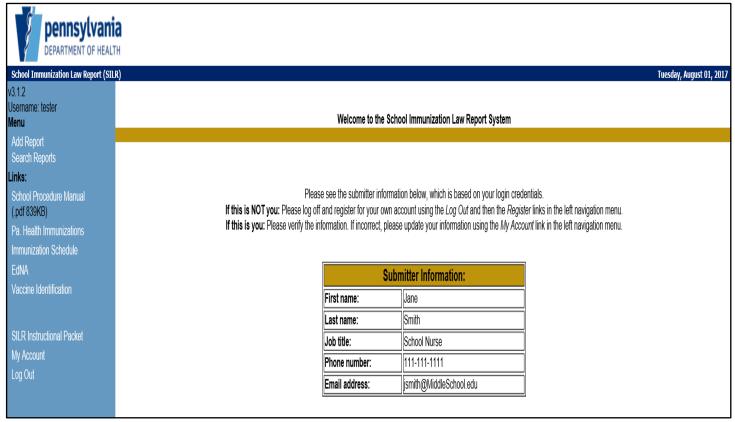
If already registered:

- Click on Login link.
- Enter user name and password from your previous entry. (Do not re-register.)
- You may be asked to update your password; follow the instructions.
- Keep your username and password in a safe place, and do not share your password.
- If you change to a different school district; you do not need to re-register.
 - ✓ Modify the appropriate school information and update your email address.

Change Password:



Login Credentials:



Review credential information:

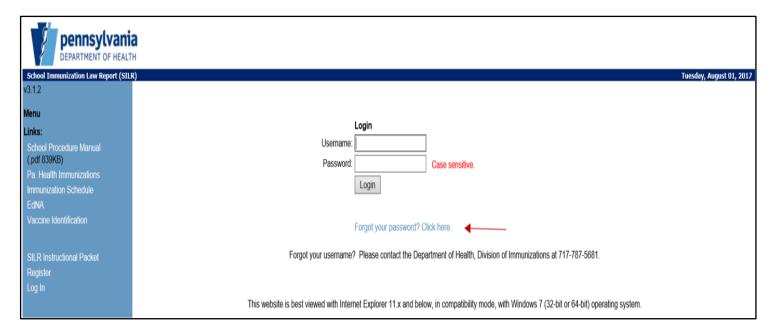
- > If these credentials are not yours, please log off.
- Register for your own account using the Log Out and then Register.
- If this is you, verify the information.
- > If the information is incorrect, update your information using the My Account link in the left menu navigation.

If you forgot your username:

Call the DOI and provide the following information:

- Your name;
- Your email address;
- The school(s) you report on;
- > Your nurse license number; and
- ➤ The school district's nine-digit AUN and four-digit school/branch number.
- DOI will email your username to the email as recorded.

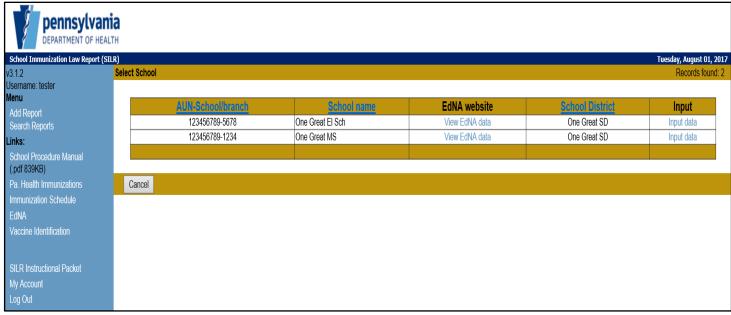
Forgot your password:



If you forgot your password:

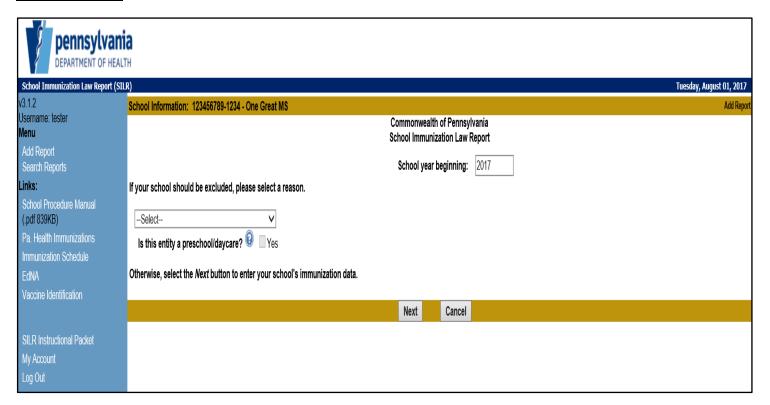
- > Enter your username and click on Forgot your password? Click here.
- > Follow the instructions.
- Your password will be emailed to you.
- Note: If your email has changed since your last entry, call DOI to update your email address. Then follow the above bullets points.

Added schools:



If a nurse is assigned more than one school, this screen will display before going to the input data screen. If only one school is assigned, this screen will be bypassed and will go directly to the input data screen.

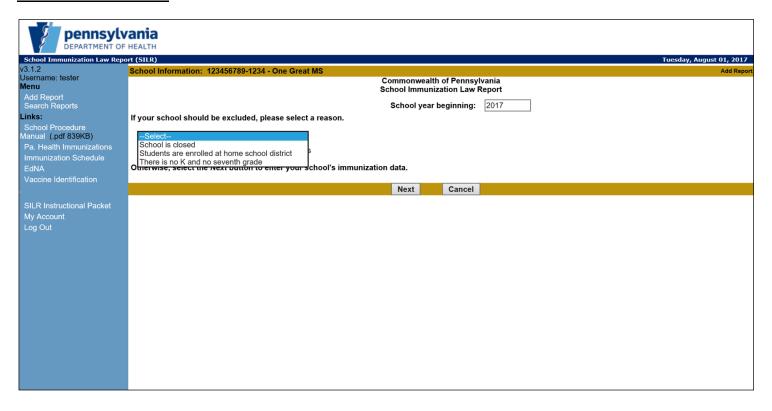
Enter exclusions:



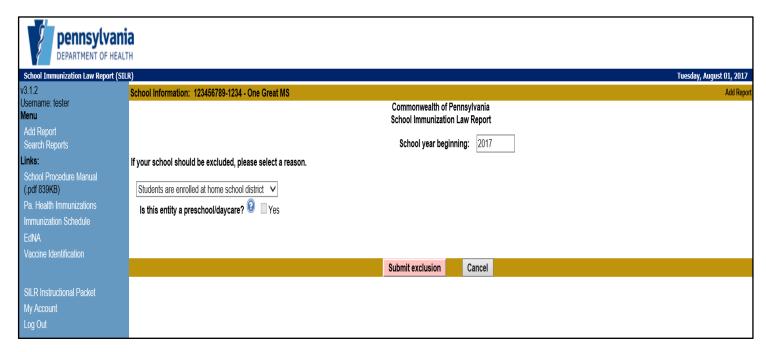
Select exclusion reason:

- If your school needs to be excluded, select the reason from the drop-down box.
- Exclusion reasons include:
 - 1) School is closed.
 - 2) Students are enrolled at home school district.
 - 3) There is no K and no seventh grade.
 - o Is this entity a preschool/daycare?
- You may print a copy of your exclusion.
- If you do not have an exclusion, click on Next and continue to the SILR.

Select exclusion reason:

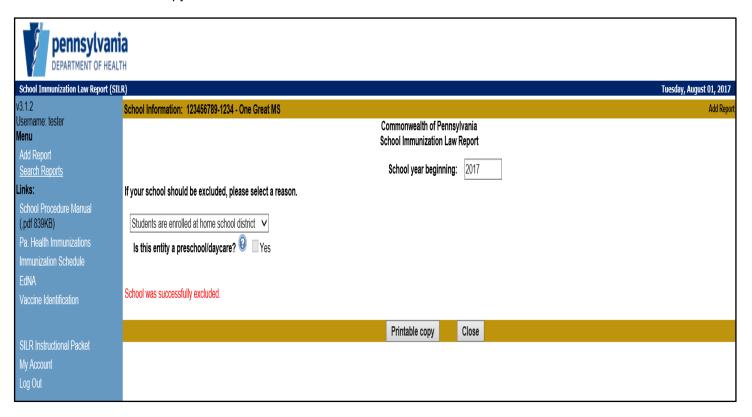


Submit exclusion:



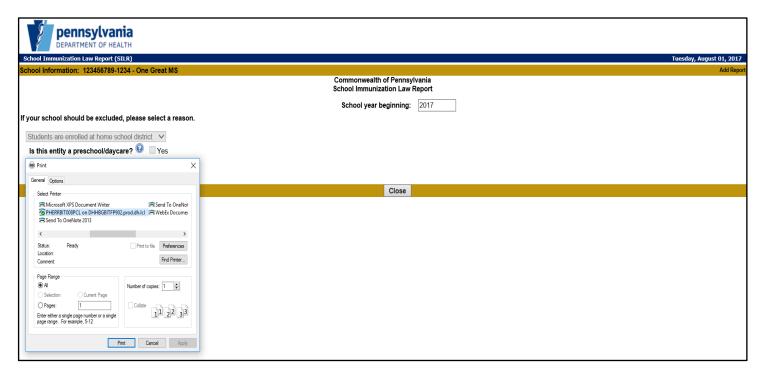
Print copy of exclusion:

> Select Printable copy.



Pop Up after printing

Select Print or Cancel.



Active grades:

- Select the active grades within the school for which you are reporting;
- Check the box if you are reporting: both kindergarten and seventh grade, kindergarten only, or seventh grade only.

Enter the total number of students enrolled in each listed grade:

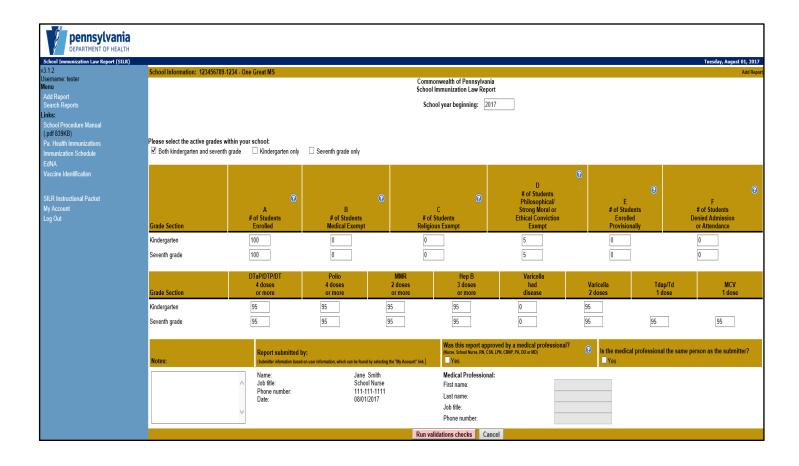
- > (Column A) total number of students enrolled;
- (Column B) number of students who are medical exempt;
- (Column C) number of students who are religious exempt;
- (Column D) number of students who are philosophical/strong moral or ethical conviction exempt;
- (Column E) number of students who are enrolled provisionally until they complete required immunizations; and
- (Column F) total number of students denied admission/attendance.

Enter the number of students in kindergarten and seventh grade that have the number of doses indicated of the specific antigen or have had the disease:

- Enter the specific antigens in each of the listed columns.
- Answer the question: Was this report approved by a medical professional (i.e., nurse, school nurse, RN, CSN, LPN, CRNP, PA, DO or MD)? (YES)
- If a medical professional (i.e., nurse, school nurse, RN, CSN, LPN, CRNP, PA, DO or MD) approved the numbers or gave anyone else the numbers to input into the system, you Click the YES button.
- Answer the question. Is the medical professional the same person as the submitter? (YES)
- If the answer is NO to the two previous questions the boxes will remain blank.
- Click on Run validation checks.
- If you indicated you are not a medical professional, a pop up box will appear asking if you are sure you are not a medical professional (i.e., nurse, school nurse, RN, CSN, LPN, CRNP, PA, DO or MD). Click OK to continue. Otherwise, click Cancel to return to the form.
- A pop up box will appear. Have you validated the numbers you entered? If so, select OK to continue. Otherwise, click Cancel to return to the form.
- Once the data has been validated, click the Yes button, certifying that the values you entered are correct.
- > The button will then change to Submit report.
- Submit your report and make a copy.

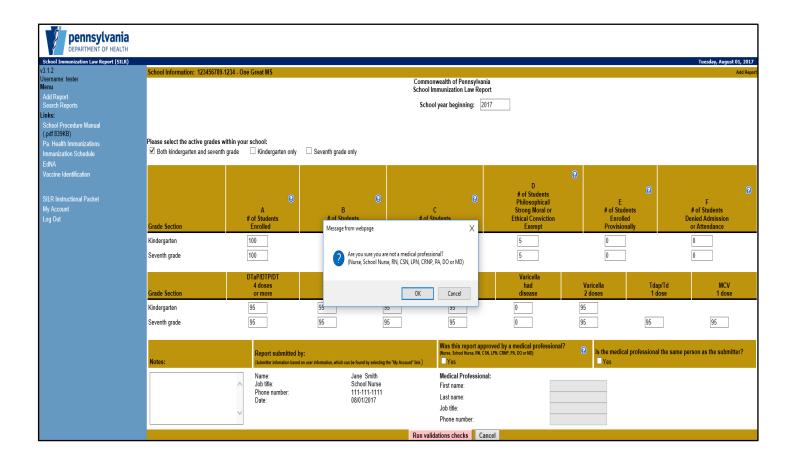
School Immunization Law Report:

- > Select the active grades within the school for which you are reporting.
- Enter the specific antigens in each of the listed columns.

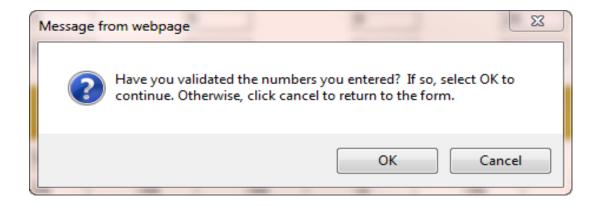


A pop up box will appear if you left the area blank that asked: Was this report approved by a medical professional (i.e., nurse, school nurse, RN, CSN, LPN, CRNP, PA, DO or MD)? Click OK to continue. Otherwise, click Cancel to return to the form.

Then click Run validations checks.

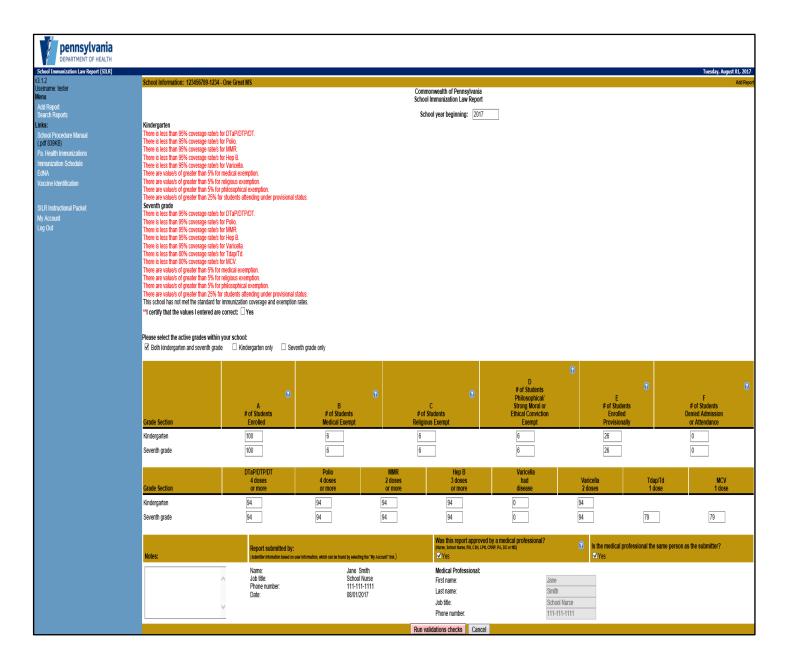


This message will appear after clicking on the Run validation checks button.



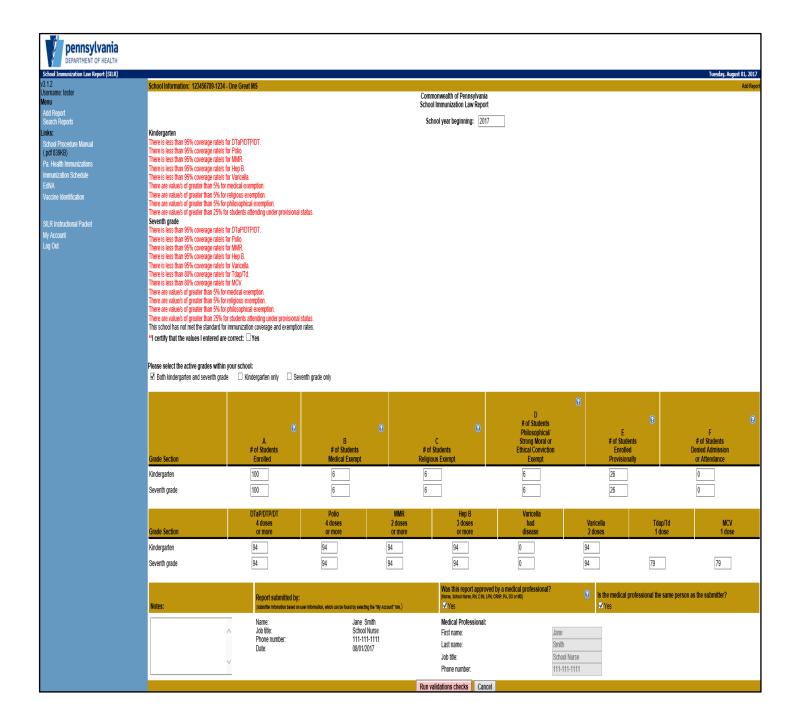
Not meeting standards:

- > This SILR is an example of a school that has not met the standards.
- The certified statement appears below the flagged areas.
- Review the entered data.
- Make corrections if the numbers entered are not correct.
- ➤ If you have red-flagged coverage rates, it is due to not meeting the logic values as identified in the 2020 Healthy People Objectives. This is an educational tool that you may use to increase your school immunization rates.



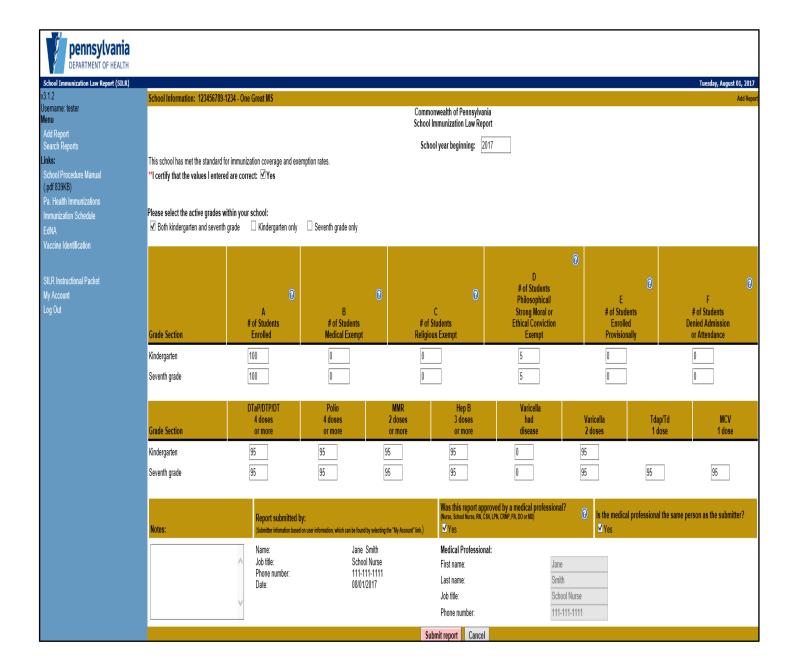
If the numbers are correct:

- Once the data has been verified, click the Yes button after the statement "I certify that the values I entered are correct."
- The button below will change to Submit report.
- Click on Submit report.



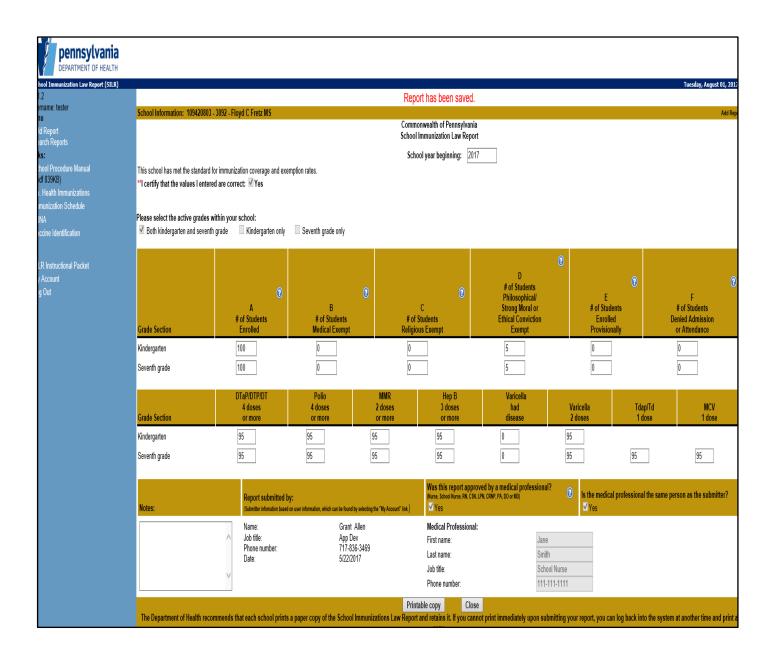
Meeting the standards:

- > This SILR is an example of a school meeting the standards for immunization coverage and exemption rate.
- The certified statement appears below School year.
- Since this school has met the standards, no red flags will appear.
- Click the Yes button after the statement "I certify that the values I entered are correct."
- Click on Submit report.

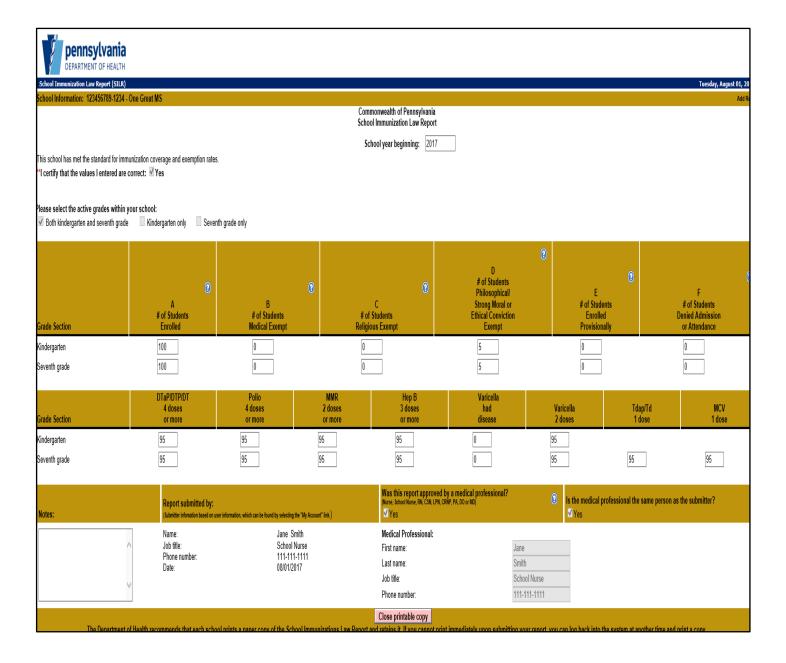


Printing your school immunization law report:

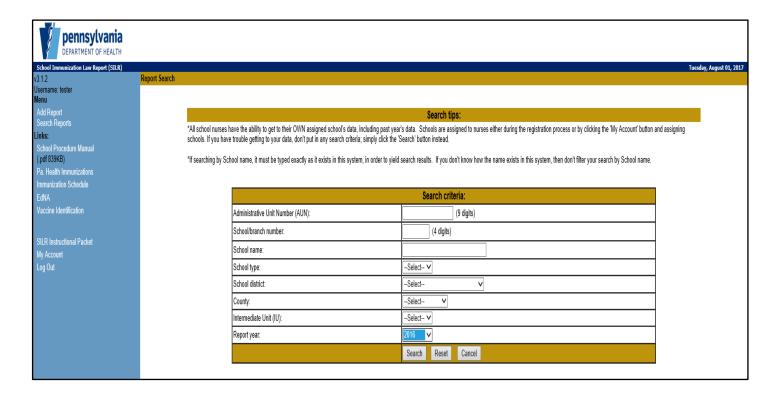
After the report has been submitted and saved, it is available to be printed.



> After printing a copy of your report, click on the Close printable copy button.



To search for previous reports:



- All school nurses have the ability to access their assigned school's data.
- You may access results from the schools identified under your user ID.
- You may access data from past years.
- Click on the My Account button to access assigned school data.
- If you have trouble accessing the data, do not put in any search criteria; click the Search button.
- If searching by school name, type it exactly as it exists in the system.

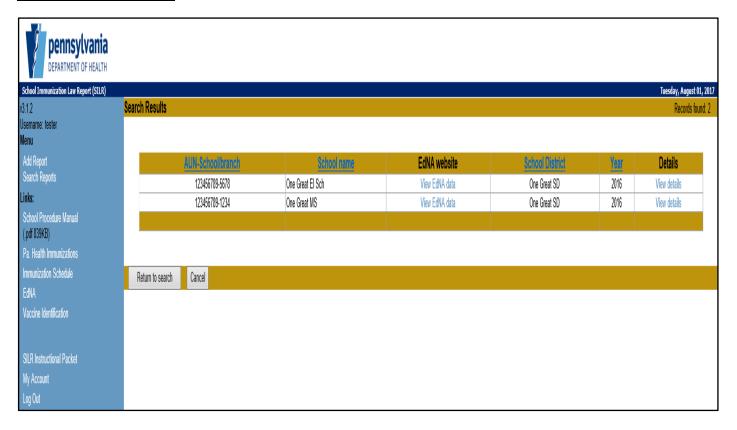
Enter: AUN

Enter: Branch

Enter: Year

Click on Search button.

View data details of SILR:



> This screen will give you details from past SILR (View details).

Step-By-Step General Instructions:

Section 1:

- ➤ In Section 1 of the SILR report, enter if you have any exclusions and select the exclusion reason: 1) School is closed; 2) Students are enrolled at home school district; 3) There is no K and no seventh grade; 4) Is this entity a preschool/daycare?
- Provide name, job title, telephone number, the date of the report and who approved the report.
- Each school district is given a nine-digit Administrative Unit Number (AUN) and a four-digit school/branch number. Each school requires a separate report. Do not combine two schools on one report.
- ➤ If you do not have access to a computer, mail a hard copy by Dec. 15 to the Department of Health, Division of Immunizations, Health and Welfare Building, Room 1026, 625 Forster St., Harrisburg, PA 17120-0701. Validate all information before mailing. Print a copy of the completed SILR for your records.

Section 2:

In Section 2 of the SILR report, enter the active grades within the school that you are reporting; check the box if you are reporting grades K and 7, only grade K, or only grade 7.

Section 3:

In Section 3 of the SILR report, enter the (Column A) total number of students enrolled in each listed grade section; (Column B) number of students who are medical exempt; (Column C) number of students who are religious exempt; (Column D) number of students who are philosophical/strong moral or ethical conviction exempt; (Column E) number of students who are enrolled provisionally until they complete required immunizations; and (Column F) total number of students denied admission/attendance.

Section 4:

- In Section 4 of the SILR report, enter the number of students in kindergarten and seventh grade that have the number of doses indicated of the specific antigen or have had the disease. Enter the specific antigens in each of the listed columns. Do not enter numbers in the shaded blocks.
- Complete this for all immunizations listed for kindergarten and seventh grade. If the student does not have the number of doses specified for a specific antigen, he/she will then be listed as "provisional" unless he/she submits a signed Certificate of Immunization Card (green and white card) with a signed Statement of Exemption to Immunization Law. All other completed doses must be indicated.

If you are submitting online, validate your information before submitting. Once you click Submit, print a copy for your records. Once submitted, the SILR is finalized and cannot be changed. Please contact the DOI at 717-787-5681 if a revision needs to be made or if there are any questions.

VII. School Exemptions:

Annually, the DOH is required to report school vaccination coverage levels to the Centers for Disease Control and Prevention (CDC). One category required is the total number of medical, religious and philosophical exemptions. Below are the definitions.

<u>Medical exemption</u>. Children are exempt from immunization if a physician or physician's designee provides a written statement that immunization may be detrimental to the health of the child.

<u>Religious exemption</u>. Children are exempt from immunization if the parent, guardian or emancipated child objects in writing to the immunization based on contradiction to their religious beliefs.

<u>Philosophical/Strong Moral Ethical Conviction exemption</u>. Children are exempt from immunization if the parent or guardian or emancipated child objects in writing to the immunization based on personal beliefs.

VIII. SILR Questions - General Information:

- Question 1: Is this survey required for homeschooled children?
 - Yes, homeschooled children should be counted in the school district in which they reside.
- Question 2: If I complete the SILR online, do I still need to mail in a copy to the DOI?
 - No. Print a completed copy of the SILR for your records.
- Question 3: Can the school nurse change his/her name, email address and/or telephone number?

Yes, the school nurse can make necessary changes to his/her name, email address or telephone number in the login page.

Question 4: If I oversee two different schools in the same district, can I enter both in the same report?

No, enter each school separately by its nine-digit AUN and four-digit school/branch number.

- Question 5: Can I enter first grade in the school report?
 - No, you are required to report kindergarten and seventh grade only.
- Question 6: Can I use the same password the previous nurse used?

No, your password should be kept confidential. Never use anyone else's password. This is considered a security breach in the system. You should enter your own password and keep it in a safe place.

Question 7: Should I send the green and white immunization cards to Department of Health?

No, the green and white immunization cards are to be kept at the school where the student is enrolled.

Question 8: My school has merged with another school; what nine-digit AUN and four-digit school/branch

number do I use?

Contact your school administrator for the current nine-digit AUN and four-digit school/branch number.

Question 9: My school just moved to a new location, and I cannot find it listed under my schools that I report.

Contact your school administrator for the current nine-digit AUN and four-digit school/branch number.

Follow the instructions for adding a school to the online SILR.

Question 10: If my school has closed, should I mark the exclusion box and return the form to DOI?

No, you can choose the box for the specific exclusion and click Submit.

IX. SILR Questions - Immunization Status:

Question 1: Does a student entering seventh grade require Tdap?

Yes, Tdap is required for entry into seventh grade.

Question 2: Will a Tdap dose given between ages 7 to 10 years satisfy the requirement for entry

into seventh grade?

Yes, currently one dose of Tdap in a lifetime is recommended.

Question 3: If a student age 7 years and older started the Td series late and received three doses, is the

student considered up-to-date?

Yes, the student is considered up-to-date as if he/she had received four doses of tetanus and diphtheria as required for school attendance and per school regulations. The first two doses should be separated by at least four weeks, and the third dose given at six to 12 months after the second dose. ACIP recommends that one of these doses (preferable the first) be administered as Tdap. The student would not have four doses of Td as required for school attendance and would be up-to-date with no further documentation required. Tdap would then count as the seventh-grade dose.

If a student received a third dose of polio vaccine at 4 years of age or older and at least 6 months Question 4:

from the previous dose, does he/she need a fourth dose of polio vaccine?

No. Per the catch-up schedule of the ACIP of the Centers for Disease Control and Prevention (CDC), a fourth dose is not necessary if the third dose was administered at age 4 years or older and at least six months after the previous dose. The student is considered up-to-date and compliant.

Question 5: Where do we count the student who had the varicella disease (chickenpox) and one dose of vaccine?

The column labeled "Varicella had disease" is for a student who had chickenpox disease either naturally or as a breakthrough disease from vaccine. The next column "Varicella two doses" is for the student who had two doses of varicella vaccine. In this case. the child would be counted in the "Varicella had disease" column.

Question 6: What if a child had one dose of varicella vaccine and the medical provider indicates the child had shingles?

> The child would be immune and would not need an additional dose of varicella. He/she would be marked in the box labeled "Varicella had disease," because at some point in time, this child had a case of chickenpox in order to be diagnosed with shingles.

Question 7: If a child has one MMR vaccine and one measles vaccine, should the child be counted under the MMR 2 doses column?

> No, he/she would be considered provisional, since he/she has not received the second required mumps dose. The student would need two MMR doses to be considered in compliance.

Question 8: What immunizations titers are not acceptable?

We do not accept titers for tetanus, diphtheria, polio and mumps.

Question 9: Johnnie is in kindergarten and has the following immunizations: four doses of DTaP, four doses of polio, two doses of MMR and two doses of Varicella but only two doses of hepatitis B. How should

I record this on the SILR?

You should count him up-to-date under DTaP, Polio, MMR and Varicella, BUT he will not be counted upto-date under HepB. He will also be counted under (Column E) as provisional, since he does not have his last HepB immunization. A student can be counted as compliant for any immunization if he/she is up-todate AND can also be counted as provisional if he/she does not have all the required doses listed for all the antigens.

Question 10: If a student has an exemption listed and is up-to-date on some of the antigens, should those antigens be counted in the SILR?

Yes, only count up-to-date antigens the student has received, along with the appropriate exemption.

Question 11: If a child has all doses specified of a certain antigen, BUT one of the doses was administered more than four days before the recommended interval, would he/she still be considered up-to-date?

No, the immunizations must be given at the recommended minimum interval to be counted as up-to-date. This child would be counted in the provisional column (Column E) because of the improper spacing.

SILR Training Examples:

1

Eighty students are enrolled in kindergarten. Zeroes are indicated for all exemptions and provisional status. The least number of students that are up-to-date on a specific antigen is 37 (hepB). Therefore, eighty total students minus 37 equals 43 students that are not accounted for. These students should be counted in the exemption or provisional category.

The lowest covered antigen plus total exemptions plus provisional students cannot be less than the total enrollment.

Incorrect:

Section 2	Section 3	Α	В	С	D	Е	F		Sec	tion 4	ļ						
Active grades within school:	Grade Section	Students Enrolled	Students Medical	Students Religious apt	of Students Philosophical trong Moral or Ethical onviction Exempt	of Students Enrolled rovisionally	Students Denied ission or Attendance	DTaP/DTP/DT	doses or more	Polio doses or more	MMR doses or more	He doses	<u>Varicella</u> Had disease	Varicella 2 doses	Tdap/Td	MCV	1 dose
☐ Grades K and 7		1S Jo #	# of Stu Exempt	# of Stu Exempt	# of Studer /Strong Mc Conviction	# of S Provis	# of Studer Admission	D.	4	4	2	E					
□ Only grade K	Kindergarten	80	0	0	0	0	0	46		46	44	37	43	37			
□ Only grade 7	Seventh grade																

Section 2	Section 3	Α	В	С	D	Е	F	;	Section	4						
Active grades within school:	Grade Section	of Students Enrolled	of Students Medical xempt	of Students Religious cempt	# of Students Philosophical /Strong Moral or Ethical Conviction Exempt	# of Students Enrolled Provisionally	of Students Denied dmission or Attendance	DTaP/DTP/DT	doses or n Polio	4 doses or more MMR	2 doses or more	HepB 3 doses or more	<u>Varicella</u> Had disease	<u>Varicella</u> 2 doses	Tdap/Td 1dose	<u>MCV</u> 1 dose
and 7		#	Ex	# Ex	# Co	# Dru	# Ac									
□ Only grade K	Kindergarten	80	0	10	11	22	0	46	46	44	ı	37	43	37		
□ Only grade 7	Seventh grade															

2

Forty-five students are enrolled in seventh grade. Zeroes are indicated for all exemptions and provisional status. The least number of students that are up-to-date on a specific antigen is nine for MCV. Therefore, 45 total students minus nine equals 36 students that are not accounted for. These students should be counted in the exemption or provisional category.

The lowest covered antigen plus total exemptions plus provisional students cannot be less than the total enrollment.

Incorrect:

Section 2	Section 3	Α	В	С	D	Е	F		Section 4	4					
Active grades within school:	Grade Section	of Students Enrolled	of Students Medical xempt	of Students Religious xempt	# of Students Philosophical /Strong Moral or Ethical Conviction Exempt	of Students Enrolled rovisionally	of Students Denied dmission or Attendance	DTaP/DTP/DT	4 doses or more Polio 4 doses or more	VIR.	He	Varicella Had disease	Varicella 2 doses	Tdap/Td	<u>MCV</u> 1 dose
□ Only grade K	Kindergarten	#	# 11	# 🗓	# * 0	# Pr	# V								
□ Only grade 7	Seventh grade	45	0	0	0	0	0	43	43	42	39	5	40	43	9

Section 2	Section 3	Α	В	С	D	Е	F	5	Section 4	ı					
Active grades within school:	Grade Section	# of Students Enrolled	# of Students Medical Exempt	# of Students Religious Exempt	# of Students Philosophical /Strong Moral or Ethical Conviction Exempt	# of Students Enrolled Provisionally	# of Students Denied Admission or Attendance		4 doses or more Polio 4 doses or more	MMR 2 doses or more	He doses	Varicella Had disease	Varicella 2 doses	Tdap/Td 1dose	<u>MCV</u> 1 dose
□ Only grade K	Kindergarten														
□ Only grade 7	Seventh grade	45	0	10	1	25	0	43	43	42	40	5	40	43	9

3

Fifty students are enrolled in kindergarten. All are up-to-date with all required antigens except two students. These two students should be counted in the provisional category, unless the parent or guardian has signed a Certificate of Immunization Card Statement of Exemption to Immunization Law.

A signed Certificate of Immunization Card (green and white card) with a signed Statement of Exemption to Immunization Law.

Incorrect:

Section 2	Section 3	Α	В	С	D	Е	F	;	Section 4	4					
Active grades within school:	Grade Section	of Students Enrolled	of Students Medical xempt	of Students Religious cempt	# of Students Philosophical /Strong Moral or Ethical Conviction Exempt	# of Students Enrolled Provisionally	of Students Denied dmission or Attendance	$\overline{ extsf{D} extrm{TaP}/ extrm{D} extrm{TP}/ extrm{D} extrm{T}}$	4 doses or more Polio 4 doses or more	MMR doses or n	HepB 3 doses or more	Varicella Had disease	Varicella 2 doses	Tdap/Td 1dose	<u>MCV</u> 1 dose
and 7		#	# o Exe	# о Ехе	# of /Stro Conv	# o Pro	# o Adr								
□ Only grade K	Kindergarten	50	0	0	0	0	0	48	50	48	50	4	46		
□ Only grade 7	Seventh grade														

Section 2	Section 3	Α	В	С	D	Е	F	S	ection 4	ı					
Active grades within school:	Grade Section	of Students Enrolled	# of Students Medical Exempt	of Students Religious cempt	# of Students Philosophical /Strong Moral or Ethical Conviction Exempt	# of Students Enrolled Provisionally	of Students Denied dmission or Attendance		4 doses or more Polio 4 doses or more	MMR 2 doses or more	HepB 3 doses or more	Varicella Had disease	<u>Varicella</u> 2 doses	<u>Tdap/Td</u>	<u>MCV</u> 1 dose
and 7 □ Only grade K	Kindergarten	± 50	0 # £Î	# <u>H</u>	# /S C	# ^I d	# O	48	50	48	50	4	46		
□ Only grade 7	Seventh grade														

4

Ninety students are enrolled in kindergarten. Zeroes are indicated for all exemptions and 10 students are on provisional status. The least number of students that are up-to-date on a specific antigen is 80 (polio). Therefore, 90 ninety total students minus 80 equals 10 students that are on provisional status. The 10 students had three doses of polio after 4 years of age and six months from their previous vaccine; these students should not be in the provisional column.

The 10 students should be counted as up-to-date according to the catch-up schedule.

The final dose in the series was administered after the fourth birthday and at least six months after the previous dose. Per the catch-up schedule of the ACIP of the CDC, a fourth dose is not necessary if the third dose was administered at age 4 years or older and at least six months after the previous dose. The student is considered up-to-date and compliant.

Incorrect:

Section 2	Section 3	Α	В	С	D	Е	F	S	ection 4	1						
Active grades within school:	Grade Section	Students Enrolled	of Students Medical xempt	of Students Religious xempt	# of Students Philosophical /Strong Moral or Ethical Conviction Exempt	# of Students Enrolled Provisionally	t of Students Denied admission or Attendance	E :	Polio Polio 4 doses or more	MMR 2 doses or more	HepB 3 doses or more	Varicella Had disease	<u>Varicella</u> 2 doses	Tdap/Td	MCV 1 dose	1 dosc
and 7		to #	# of Exen	# of Exen	# of /Strc Conv	# o Pro	# o Adr									
□ Only grade K	Kindergarten	90	0	0	0	10	0	90	85	90	90	5	85			
□ Only grade 7	Seventh grade															

Section 2	Section 3	Α	В	C	D	Е	F	S	ection 4	ļ.					
Active grades within school: Grades K and 7	Grade Section	# of Students Enrolled	# of Students Medical Exempt	# of Students Religious Exempt	# of Students Philosophical /Strong Moral or Ethical Conviction Exempt	# of Students Enrolled Provisionally	# of Students Denied Admission or Attendance		4 doses or more Polio 4 doses or more	MMR 2 doses or more		Varicella Had disease	Varicella 2 doses	Tdap/Td	<u>MCV</u> 1 dose
□ Only grade K	Kindergarten	90	0	0	0	0	0	90	90	90	90	5	85		
□ Only grade 7	Seventh grade														