

# **Data Standard Health**

Rev. 1/8/2019

## **Ownership and History**

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**Data Standard Health**

**Rev. 1/8/2019**

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### Overview

#### Description

Health services delivered to students while they are in school are recorded in the Health module.

#### Regulation citation(s)

- KRS 156.502 describes health services to be the provision of direct health care including the administration of medication, the operation, maintenance, or health care through the use of medical equipment or the administration of clinical procedures. To facilitate reducing barriers to learning (KRS 158.6451 (1)(e), all chronic health conditions documented by a medical provider and noted on the student's health information card should be entered.
- KRS 158.037, 902 KAR 2:055, and 902 KAR 2:060 - Immunizations
- 702 KAR 1:160– Vision Examination and Screening and Hearing Screening

#### Data use

- The Kentucky Department of Education collects annual data on current immunizations, health conditions, physical exams, dental screenings/exams, vision exams, hearing and vision screening, and district nurse/student ratio
- Data Sharing between systems – P20
- School Report Card reporting – Number of district nurses

#### Related ad-hoc filters and reports

Path: Health / Reports

Health Condition Alerts  
Student Health Immunization  
KY Student Health Screening  
KY Health Office Visit

Path: Ad Hoc Reporting > Data Export > State Published folder

Health Audit Grade 00 w/No Dental Record  
Health Audit Grade 00 with no Physical Exam  
Health Audit Grade 00 with no Vision Exam  
Health Audit Grade 06 w/No Physical Exam  
Health Codes with ICD-9 Code Set  
Health – HOV Missing Discharges

NEW: Health Students without Hepatitis A vaccine

NEW: Health 16 year olds without Meningitis Booster

#### Training

[Health Document](#)

[Entering Health Data into Infinite Campus PowerPoints](#)

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### Section A – Conditions and Alerts

#### Campus Path: Student Information / Health / General / Conditions Tab

##### Health Conditions

Enter all students with a documented chronic disease under the appropriate health condition code. Use the Description Search to locate the Health Condition/ICD-10 Code. After searching, choose the Health Condition for the student from the drop down menu. 'Other' should not be chosen. KDE does not require standardized health conditions. A list of KDE recommended ICD-10 codes to be used when choosing health conditions can be found [here](#).

The screenshot shows a form titled "Health Condition" with two columns of input fields. The left column includes: "Code Search" (text input), "\*Code" (text input), "\*Start Date" (calendar icon), "\*Status" (dropdown menu), "Doctor Name" (text input), "Flag" (checkbox), "User Warning" (checkbox), "Instructions" (text area), and "Comments" (text area). The right column includes: "Description Search" (text input with search icon), "\*Description" (text input), "End Date" (calendar icon), "\*Initials" (text input), and "Doctor Phone" (text input with format ( ) - x). The form has a light gray background and a dark gray header.

**Start Date:** Enter start date in which student was diagnosed with this condition.

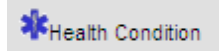
**Status:** Select the status of the condition:

- Not Resolved
- Resolved
- Unknown

**Initials:** Enter initials of user entering condition

##### Flag

Check this box for medical conditions that will require an emergency action if condition occurs. These conditions would be seen as life threatening and need immediate attention, i.e., Glucagon for a student with diabetes receiving insulin experiencing very low blood sugar. Checking the box will create this flag on student's screen:

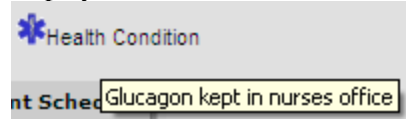


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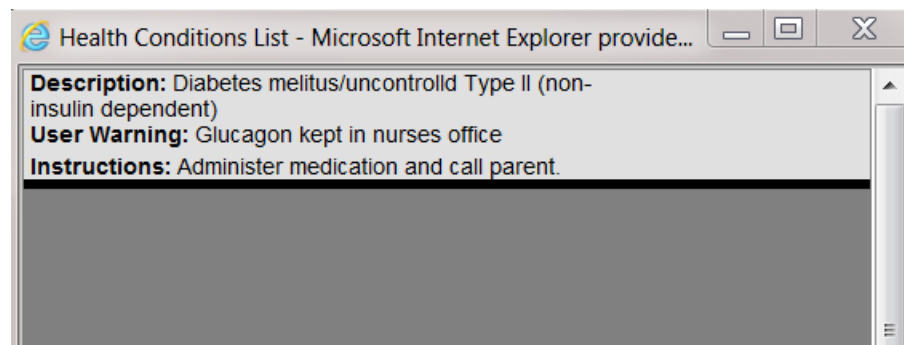
### User Warning:

Enter brief emergency information relating to the student's health condition and treatment that will display when user hovers over alert symbol. (Example: Glucagon kept in nurse's office)



### Instructions:

Enter further details regarding emergency treatment procedures required and locations of medication. (Example: Administer medication and call parent). These instructions will be visible in a popup box when clicking on the alert symbol.



## Section B – Immunizations

**Campus Path: Student Information / Health / General / Immunizations Tab**

**\*Required by KDE for Initial Entry and students entering Grade 6.**

A screenshot of the "Immunization Certificate" form. The form has a grey header with the title "Immunization Certificate". Below the header, there are three input fields: "Date" with a calendar icon, "Expiration" with a calendar icon, and "Type" with a dropdown arrow.

**Date:** Enter the date the certificate was signed by local health care provider. If there is a waiver, enter the date of the waiver.

**Expiration:** Enter the expiration date of the certificate submitted. If medical or religious exemption is checked, no expiration date is required.

**Type:** Select from the dropdown menu the type of certificate provided:

- Provisional
- Standard
- Medical
- Religious

**Note:** If Medical or Religious is chosen, user must also choose Medical/Religious waiver in the dropdown under each immunization for which the waiver is applicable and enter the waiver date.

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**NOT required by KDE:**

**KDE does not require the entry of individual shot dates.**

**Other considerations:** All Kentucky schools will be asked to complete a paper immunization survey through their local health department each year as required by the **Kentucky Department of Public Health** (KRS 158.037 and 902 KAR 2:055). To assist with completing this survey, schools may enter the data for the immunizations. Instructions for entering immunizations can be found on [Campus Community](#).

## Section C – Screenings

**Campus Path: Student Information / Health / General / Screenings Tab**

### Select the Screening Type

The screenshot shows a web form titled "Screening Detail". It has a "Date" field with the value "08/19/2015". To the right is a "Type" dropdown menu that is open, displaying a list of screening categories: Early Childhood Health Appraisal, Tuberculosis, Sports Physical, Child & Teen Checkup, Placement, Height/Weight, Re Screen, Vision, Hearing, Vision/Hearing, Dental, Scoliosis, Lead Level, Developmental, Social-Emotional, Concussion, Speech, Tuberculosis, Other, Scoliosis, Dental, Lead Level, and Concussion. To the right of the dropdown is a "Comments" text area.

**Date:** Enter date of screening

**Type:** Select the required KY screening:

- Child and Teen Checkup (Physical Exam)
- Vision (Exam and Screening)
- Hearing
- Dental (Exam or Screening)

### Guidance for each Screening Type

**Child and Teen Checkup (Physical Exam) - Required for Initial Entry and 6th Grade**

NOTE: Multiple sections will open but data entry is only required in this section.

**Date of Exam:** Enter the date on the student's form. If a student is entering kindergarten with a preschool or Head Start physical, that initial screening date may be used, even if more than one year prior to kindergarten enrollment.

**Type:** Select from drop down menu:

- I: Initial Entry
- 6: 6th Grader
- 9: 9<sup>th</sup> Grader (optional in Kentucky)

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Status: Select from drop down menu:

- Normal
- Referred
- Known condition

Screening Detail

\*Date: 08/19/2015 \*Type: Child & Teen Checkup

Comments

Sports Physical

Height/Weight and Vital Signs

Vision

Hearing

Early Childhood Screening

Child and Teen Checkup

Date of Exam: 08/19/2015 Type: Initial Entry Location: Status: Early Childhood Expiration Date: Healthcare:

Comments

Follow-ups

Add Follow-up

Developmental

Social/Emotional

Speech

Tuberculosis

Scoliosis

Dental

Lead Level

Concussion

**Vision Exam** – Required for students three, four, five or six for Initial Entry to school, must be completed before January 1 of current school year.

**Date:** Enter the *Vision Exam* date

**Vision Check Type:** Select *Vision Exam* from the drop down menu

Screening Detail

\*Date: 08/19/2015 \*Type: Vision

Comments

Sports Physical

Height/Weight and Vital Signs

Vision

Screening Date: 08/19/2015 Vision Check Type: E: Vision Exam Test Name: Status: Far Acuity L: 20/ Far Acuity R: 20/ Near Acuity L: 20/ Near Acuity R: 20/ Color Vision: Cover Test: Cor Lens: Plus Lens: Convergence: Referral Date: External Inspection: Stereo Vision: Corneal Reflex:

Comments

Follow-ups

Add Follow-up

Hearing

Early Childhood Screening

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**Vision Screening** – For students *after* Initial Entry. Districts determine which grades will be screened per 702 KAR 1:160.

Status: Select results of *Vision Screening* from drop down menu:

- P: Passed
- F: Failed
- C: Cannot test
- R: Refused
- RE: Referred
- RC: Referral Complete

**Referral Date:** Enter the date a referral was sent home to the parent/guardian, if needed

The screenshot displays a software interface for entering vision screening data. At the top, the 'Screening Detail' section includes a 'Case' dropdown menu with the value '06/19/2015' and a 'Type' dropdown menu with the value 'Vision'. Below this is a 'Sports Physical' section, which is expanded to show a 'Vision' sub-section. This sub-section contains several input fields: 'Screening Date' (06/19/2015), 'Vision Check Type' (S: Vision Screening), 'Test Name', 'Status' (a dropdown menu with options: P: Passed, F: Failed - needs follow-up, C: Cannot Test, R: Refused, RE: Referred, RC: Referral Completed), 'Far Acuity L', 'Far Acuity R', 'Near Acuity L', 'Near Acuity R', 'Color Vision', 'Cover Test', 'Comments', 'Cor Lens', 'Plus Lens', 'Convergence', and 'Referral Date'. There is also an 'Add Follow-up' button and a 'Hearing' section partially visible at the bottom.

**Hearing Screening** – Required for students. Districts determine which grades will be screened per 702 KAR 1:160.

**Date:** Enter the Hearing Screening date

**Type:** Select Original from drop down menu

**Status:** Select results of hearing screening from drop down menu:

- P: Passed
- F: Failed
- C: Cannot test
- R: Refused
- RE: Referred
- RC: Referral Completed



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**Screening Detail**  
 \*Date: 08/19/2015 \*Type: Hearing Comments: [ ]

Sports Physical  
 Height/Weight and Vital Signs  
 Vision  
 Hearing

Screening Date: 08/19/2015 Status: [P: Passed, F: Failed, needs follow-up, C: Cannot Test, absent, R: Referred, RE: Referred, RC: Referral Completed] Type: O: Original  
 Otoacoustic Emissions L: [ ] Otoacoustic Emissions R: [ ]  
 Tympanometry L: [ ] Tympanometry R: [ ] Otoscopic R: [ ]  
 250 L: [ ] 4000 L: [ ] 250 R: [ ] 3000 R: [ ]  
 500 L: [ ] 500 R: [ ] 4000 R: [ ]  
 1000 L: [ ] 6000 L: [ ] 1000 R: [ ] 6000 R: [ ]  
 2000 L: [ ] 8000 L: [ ] 2000 R: [ ] 8000 R: [ ]  
 Comments: [ ]  
 Follow-ups: Add Follow-up  
 Early Childhood Screening  
 Child and Teen Checkup

Note: There is no Referral date in the Hearing Screening. If a referral is made, two screenings must be entered. One with the actual status of the screening and a second with the referral.

**Dental Screening or Exam** – *Required for students aged five or six who enroll in a public school. Proof of a dental screening or exam is required within the calendar year of the initial enrollment*

**Date:** Enter the date of the dental screening or exam

**Test Type:** Select Dental Exam or Dental Screening from drop down menu

**Referral Date:** Enter the date a referral was sent home to the parent/guardian, if needed.

**Screening Detail**  
 \*Date: 08/19/2015 \*Type: Dental Comments: [ ]

Sports Physical  
 Height/Weight and Vital Signs  
 Vision  
 Hearing  
 Early Childhood Screening  
 Child and Teen Checkup  
 Developmental  
 Social-Emotional  
 Speech  
 Tuberculosis  
 Scoliosis  
 Dental

Date: 08/19/2015 Test Type: [E: Dental Exam, S: Dental Screening] Status: [ ] Expiration Date: [ ]  
 Dental Sealants Present: [ ] Urgent Treatment: [ ] Restorative Care: [ ] Soft Tissue Pathology: [ ]  
 Malocclusion: [ ] Dental Erosion: [ ] Dental Waiver Date: [ ] Dental Waiver Reason: [ ] Preventative Care: [ ]  
 Referral Date: [ ] Comments: [ ]  
 Follow-ups: Add Follow-up  
 Lead Level  
 Concussion

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### Section D – Body Mass Index (BMI) Data

#### Campus Path: Student Information / Health / Screenings

#### BMI Data Entry

Body Mass Index data is not a required data entry (702 KAR 1:160). However, KDE recommends that school districts enter student BMI data as part of their district's wellness program. This is entered under the Height/Weight Screening Detail Type.

The screenshot shows a software interface for entering BMI data. At the top, there is a 'Screening Detail' section with a date field set to '08/19/2015' and a dropdown menu for '\*Type' set to 'Height/Weight'. Below this is a 'Comments' text area. The main section is titled 'Sports Physical' and contains a sub-section 'Height/Weight and Vital Signs'. This section includes fields for 'Screening Date' (08/19/2015), 'Status' (a dropdown menu), 'Height' (inches), 'Weight' (lbs.), 'BMI', 'BMI Percentile' (%), 'Blood Pressure', 'Pulse', and 'Respiration'. There is also a 'Comments' text area and a 'Follow-ups' section with an 'Add Follow-up' button. Below the 'Height/Weight and Vital Signs' section, there are sections for 'Vision' and 'Hearing'.

#### Height/Weight and Vital Signs

**Screening Date:** Enter Date of screening

**Height:** Student's height in inches

**Weight:** Student's weight in pounds

BMI and BMI Percentile will automatically calculate when a student's height and weight are entered.

Note: Status on height/weight is not used in Kentucky. This information can also be entered as part of a Child & Teen Checkup or Early Childhood exam.

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## Section E – Employment Assignment for District Hired Health Staff

All district-hired school health staff should be entered under the District Assignments tab. The information will sync to State Edition and be available for retrieval by KDE. The service providers tracked in this tab will have District Employment Records.

### Campus Path: Staff/District Assignments

The screenshot shows a software interface with a top navigation bar containing tabs: Demographics, Identities, Households, Relationships, Enrollments, District Employment, and District Assignments. Below the navigation bar are three buttons: Save (blue), Delete (red), and New (white). The main content area is titled 'Employment Assignment Information' and contains the following fields:

- \*School**: A dropdown menu.
- Department**: A dropdown menu.
- \*Start Date**: A date picker.
- End Date**: A date picker.
- Title**: A dropdown menu.
- Type**: A dropdown menu with '07:Other' selected.
- FTE of Assignment**: A text input field.
- Assignment Code**: A dropdown menu.
- Alternate Type**: A dropdown menu.
- Highly Qualified**: A dropdown menu.
- Reading First**: A dropdown menu.
- PD Year**: A dropdown menu.
- Evaluation Override**: A dropdown menu.
- PD Class Type**: A dropdown menu.
- PD Class Offered By**: A dropdown menu.
- PD Class Credit**: A text input field.
- PD Class Applied Hours**: A text input field.

At the bottom of the form, there are several checkboxes for role assignments:

Teacher	Special Ed	Program	Behavior Admin	Health	Behavior Response Approver	Response to Intervention
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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**School Name:** Choose school name from drop down box.

Demographics   Identities   Households   Relationships   Enrollments   District Employment   **District Assignments**

Save   Delete   New

### Employment Assignment Information

<b>*School</b> <input type="text"/>	<b>Department</b> <input type="text"/>
<b>*Start Date</b> <input type="text"/>	<b>Title</b> <input type="text"/>
<b>End Date</b> <input type="text"/>	<b>Assignment Code</b> <input type="text"/>
<b>Type</b> 07:Other	<b>Highly Qualified</b> <input type="text"/>
<b>FTE of Assignment</b> <input type="text"/>	<b>PD Year</b> <input type="text"/>
<b>Alternate Type</b> <input type="text"/>	<b>PD Class Type</b> <input type="text"/>
<b>Reading First</b> <input type="text"/>	<b>PD Class Credit</b> <input type="text"/>
<b>Evaluation Override</b> <input type="text"/>	
<b>PD Class Offered By</b> <input type="text"/>	
<b>PD Class Applied Hours</b> <input type="text"/>	
<b>Teacher</b> <input type="checkbox"/>	<b>Behavior Response Approver</b> <input type="checkbox"/>
<b>Special Ed</b> <input type="checkbox"/>	<b>Response to Intervention</b> <input type="checkbox"/>
<b>Program</b> <input type="checkbox"/>	
<b>Behavior Admin</b> <input type="checkbox"/>	
<b>Health</b> <input checked="" type="checkbox"/>	

**Date:** Add employee hire date.

Demographics   Identities   Households   Relationships   Enrollments   District Employment   **District Assignments**

Save   Delete   New

### Employment Assignment Information

<b>*School</b> <input type="text"/>	<b>Department</b> <input type="text"/>
<b>*Start Date</b> <input type="text"/>	<b>Title</b> <input type="text"/>
<b>End Date</b> <input type="text"/>	<b>Assignment Code</b> <input type="text"/>
<b>Type</b> 07:Other	<b>Highly Qualified</b> <input type="text"/>
<b>FTE of Assignment</b> <input type="text"/>	<b>PD Year</b> <input type="text"/>
<b>Alternate Type</b> <input type="text"/>	<b>PD Class Type</b> <input type="text"/>
<b>Reading First</b> <input type="text"/>	<b>PD Class Credit</b> <input type="text"/>
<b>Evaluation Override</b> <input type="text"/>	
<b>PD Class Offered By</b> <input type="text"/>	
<b>PD Class Applied Hours</b> <input type="text"/>	
<b>Teacher</b> <input type="checkbox"/>	<b>Behavior Response Approver</b> <input type="checkbox"/>
<b>Special Ed</b> <input type="checkbox"/>	<b>Response to Intervention</b> <input type="checkbox"/>
<b>Program</b> <input type="checkbox"/>	
<b>Behavior Admin</b> <input type="checkbox"/>	
<b>Health</b> <input checked="" type="checkbox"/>	

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Type: Select "07:Other"

Demographics Identities Households Relationships Enrollments District Employment **District**

Save Delete New

### Employment Assignment Information

\*School: 01:Teacher, 02:Administrator, 03:Counselor, 04:Support, 05:Speech Therapist, 06:Librarian, 07:Other

Department: [Dropdown]  
Title: [Dropdown]  
Assignment Code: [Dropdown]  
Highly Qualified: [Dropdown]

End Date: [Calendar]  
FTE of Assignment: [Input]  
Alternate Type: [Dropdown]

Alternate Type: Choose the correct type of license from the drop down box.

- LPN: Licensed Practical Nurse
- RN: Registered Nurse/Advanced Practice RN

Save Delete New

\*Start Date: [Calendar] End Date: [Calendar] Title: [Input]

Type: 07:Other FTE of Assignment: [Input] Assignment: [Input]

Alternate Type: AUD: Audiologist, CC: Career Counselor/Coach, INT: Interpreter, ISC: School Instructional Specialist/Coach, LPC: Licensed Professional Clinical Counselor, LPN: Licensed Practical Nurse, OCC: Occupational Therapist, ONP: Other Non-Professional, OPR: Other Professional, PHT: Physical Therapist, PSY: Psychologist, REC: Recreation Therapist, REH: Rehabilitation Counselor, RN: Registered Nurse/Advanced Practice RN, SOW: Social Worker, TAD: Teacher Aide, WSC: Work Study Coordinator

Highly Qual: [Input] PD Year: [Input] PD Class Ty: [Input] PD Class C: [Input]

Health:

Advisor:  Supervisor:  Counselor:  Foodservice:  Exclude Behavior Referral:

Check the Health box and then Save

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### Section F – District Service Providers

The District Service Providers tab tracks contract health service providers in each district by school year based on contract start and end dates. Contracted service providers can be more than one school year in duration. The information will sync to State Edition and be available for retrieval by KDE. The service providers tracked in this tab will not have District Employment records.

#### Campus Path: System Administration/ Resources / District Information/District Health Service Providers

**School Year:** Enter correct school year

*Note:* This information must be entered yearly even if the contract is longer than a one-year period.

The screenshot shows the 'District Health Service Providers' interface. At the top, there are three tabs: 'District Information', 'District Health Service Providers' (selected), and 'District Contracted Service Providers'. Below the tabs are 'New' and 'Save' buttons. The main area is divided into two sections: 'Health Service Provider Editor' and 'Health Service Provider Detail'. The editor section has a table with columns: 'School Year', 'Service Provider', 'Medical Professional', and '# Professionals Provided'. The detail section has a form with fields for '\*School Year' (dropdown with '18-19'), 'Service Provider' (dropdown), 'Medical Professional' (dropdown), and '# Professionals Provided' (text input with '0').

**Service Provider:** Choose type of service provider from the drop down menu.

- 01. Health Department
- 02. Hospital
- 03. Staffing Agency
- 04. Federally Qualified Health Care Center

This screenshot is similar to the previous one, but the 'Service Provider' dropdown menu is open, showing a list of options: '01. Health Department', '02. Hospital', '03. Staffing Agency', and '04. Federally Qualified Health Care Center'. The rest of the interface, including the tabs and buttons, remains the same.

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**Medical Professional:** Choose type of medical professional from drop down menu

- PA: Physician's Assistant
- APRN: Advanced Practice RN
- RN: Registered Nurse
- LPN: Licensed Practical Nurse

District Information    **District Health Service Providers**    District Contracted Service Providers

 New     Save

Health Service Provider Editor			
School Year	Service Provider	Medical Professional	# Professionals Provided

**Health Service Provider Detail**

*School Year	Service Provider	Medical Professional	# Professionals Provided
18-19	<input type="text"/>	<div style="border: 1px solid black; padding: 2px;">PA: Physician's Assistant APRN: Advanced Practice RN RN: Registered Nurse LPN: Licensed Practical Nurse</div>	0

**Number Professionals Provided:** Enter number of health provider staff

District Information    **District Health Service Providers**    District Contracted Service Providers

 New     Save

Health Service Provider Editor			
School Year	Service Provider	Medical Professional	# Professionals Provided

**Health Service Provider Detail**

*School Year	Service Provider	Medical Professional	# Professionals Provided
18-19	<input type="text"/>	<input type="text"/>	0

**Click Save**