

**RESOLUTIONS OF THE STATEWIDE DATA USE COMMITTEE
REGARDING APPROVAL OF THE CHILDHOOD OBESITY USE CASE**

Adopted at the Meeting of the Statewide Data Use Committee on August 19, 2025

The following resolutions were duly adopted by the Statewide Health Information Network for New York (the “SHIN-NY”) Statewide Data Use Committee (the “SDUC”), a Committee of the Corporation of Board of Directors (the “Board”) of New York eHealth Collaborative, Inc. (“NYeC” or the “Corporation”), by a vote, as indicated herein, of Members present at the Committee’s duly called and constituted Meeting held on August 19, 2025 (the “Meeting”), a quorum being present at all times.

WHEREAS, effective as of July 10, 2024, the New York State Department of Health (the “Department”) promulgated amended regulations (the “SHIN-NY Regulations”) requiring that the Department, among other things, approve a Statewide Common Participation Agreement (the “SCPA”) developed using a statewide collaboration process (the “SCP”) which may include the designation of committees; and

WHEREAS, the SDUC was established as a Committee of the Corporation of NYeC pursuant to the amendments to the SHIN-NY Regulations and its charter was approved by the Board on February 4, 2025; and

WHEREAS, pursuant to its charter, one of the SDUC’s functions is to adjudicate data use requests consistent with the SHIN-NY Standard Operating Procedures (the “SHIN-NY SOPs”); and

WHEREAS, on April 2, 2025, the Department approved the final SCPA and several related SHIN-NY SOPs, including the Statewide Data Infrastructure Data Use Approval Process SOP, that go into effect October 1, 2025; and

WHEREAS, prior to the development and approval of the SCPA and SHIN-NY SOPs, the SHIN-NY has been implementing the following three use cases for public health and Medicaid purposes which have been approved by each QE under a Data Use and Contribution Agreement (“DUCA”) with NYeC:

1. 1115 Waiver (including health-related social needs [HRSN] data aggregation; HRSN data enhancement; providing extracts; informing clinicians and care managers; and statewide reports)
2. Childhood Obesity
3. Respiratory Illness Surveillance; and

WHEREAS, as the SHIN-NY transitions to the SCPA and in order to ensure continuity of public health and Medicaid services being provided by the SHIN-NY under the use cases

previously approved by each QE under the DUCA, NYeC is seeking SDUC approval of those three use cases; and

WHEREAS, to maintain the continuity of the essential services presently being conducted within the SHIN-NY to support the Department's Childhood Obesity Prevention Program efforts, NYeC requests SDUC approval of the Childhood Obesity Use Case listed above and described in Appendix C-2 to the SDUC meeting materials, which is for Public Health Permitted Purposes, aligns with the SCPA, SHIN-NY Regulations, applicable SHIN-NY SOPs and applicable law; and

WHEREAS, the Committee wishes to approve the Childhood Obesity Use Case listed above and described in Appendix C-2 to the SDUC meeting materials, which aligns with the SCPA, SHIN-NY Regulations, applicable SHIN-NY SOPs and applicable law; and

NOW, THEREFORE, IT IS HEREBY RESOLVED, that the Childhood Obesity Use Case, in the form appended to the SDUC meeting materials as Appendix C-2 be, and hereby is, approved, ratified and adopted; and it is further

RESOLVED, that all actions heretofore taken by the officers of the Corporation in carrying out the foregoing resolutions are hereby ratified, approved and authorized; and be it further

RESOLVED, that the Chief Executive Officer of the Corporation and the officers of the Corporation be, and they hereby are, authorized and directed to take any and all further action and to execute, deliver and file any and all instruments and documents in the name and on behalf of the Corporation, and to pay any and all fees and expenses, as in their judgment may be necessary or advisable in order to carry out the intent and purposes of the foregoing resolutions.

Certification

The undersigned hereby certifies that the foregoing is a true and accurate copy of the resolutions passed by the Statewide Data Use Committee at the Meeting duly held on August 19, 2025.

Dated: 10/8/2025

Signed by: Paul Uhrig
80BCA27A8BC4E7

Name: Paul Uhrig

Title: SDUC Chair

Request Overview

Data Use, Privacy, Security

<p>What data elements are you seeking? This should also specify the timeframe of data you are seeking.</p>	<p>For each person in the NYeC sMPI with a NY address between ages 2 and 19 as of when the report is run. We will be querying for the most recent CCD (raw or consolidated) on file with each QE.</p> <p>Below is a list of data elements anticipated to be provided to the NYSDOH. Additional metadata may be captured by NYeC for troubleshooting purposes, such as CCD identifiers and/or timestamps, but are not relevant to the use case and therefore will not be supplied to DOH.</p> <table border="1"> <thead> <tr> <th>Data Element</th> <th>Definition</th> <th>Expected Source</th> </tr> </thead> <tbody> <tr> <td>Patient Census-tract</td> <td>Census tract where the patient resides</td> <td>NYeC</td> </tr> <tr> <td>County</td> <td>County, derived from resident address</td> <td>NYeC</td> </tr> <tr> <td>QE Source</td> <td>QE generating the data</td> <td>NYeC/QE</td> </tr> <tr> <td>Race</td> <td>Patient's race</td> <td>SHIN-NY Data Lake/CCD</td> </tr> <tr> <td>Ethnicity</td> <td>Patient's ethnicity</td> <td>SHIN-NY Data Lake/CCD</td> </tr> <tr> <td>Sex assigned at birth</td> <td>Can be used in analysis of the results</td> <td>SHIN-NY Data Lake/CCD</td> </tr> <tr> <td>Facility Name</td> <td>Name of the facility where data was recorded</td> <td>CCD</td> </tr> <tr> <td>age-in-months</td> <td>age-in-months at time of the measurements.</td> <td>CCD</td> </tr> <tr> <td>Weight</td> <td>Weight of the patient</td> <td>CCD</td> </tr> <tr> <td>Weight Unit</td> <td>Unit of measure for weight</td> <td>CCD</td> </tr> <tr> <td>Date Weight Recorded</td> <td>Date of the encounter where weight was recorded</td> <td>CCD</td> </tr> <tr> <td>Height</td> <td>Height of the patient</td> <td>CCD</td> </tr> <tr> <td>Height Unit</td> <td>Unit of measure for height</td> <td>CCD</td> </tr> <tr> <td>Date Height Recorded</td> <td>Date of the encounter where height was recorded</td> <td>CCD</td> </tr> <tr> <td>BMI</td> <td>Body Mass Index of the patient</td> <td>CCD</td> </tr> <tr> <td>Date BMI Recorded</td> <td>Date of the encounter where BMI was recorded</td> <td>CCD</td> </tr> <tr> <td>Obesity Diagnosis</td> <td>Obesity diagnosis code system, code, description</td> <td>CCD</td> </tr> </tbody> </table>	Data Element	Definition	Expected Source	Patient Census-tract	Census tract where the patient resides	NYeC	County	County, derived from resident address	NYeC	QE Source	QE generating the data	NYeC/QE	Race	Patient's race	SHIN-NY Data Lake/CCD	Ethnicity	Patient's ethnicity	SHIN-NY Data Lake/CCD	Sex assigned at birth	Can be used in analysis of the results	SHIN-NY Data Lake/CCD	Facility Name	Name of the facility where data was recorded	CCD	age-in-months	age-in-months at time of the measurements.	CCD	Weight	Weight of the patient	CCD	Weight Unit	Unit of measure for weight	CCD	Date Weight Recorded	Date of the encounter where weight was recorded	CCD	Height	Height of the patient	CCD	Height Unit	Unit of measure for height	CCD	Date Height Recorded	Date of the encounter where height was recorded	CCD	BMI	Body Mass Index of the patient	CCD	Date BMI Recorded	Date of the encounter where BMI was recorded	CCD	Obesity Diagnosis	Obesity diagnosis code system, code, description	CCD
Data Element	Definition	Expected Source																																																					
Patient Census-tract	Census tract where the patient resides	NYeC																																																					
County	County, derived from resident address	NYeC																																																					
QE Source	QE generating the data	NYeC/QE																																																					
Race	Patient's race	SHIN-NY Data Lake/CCD																																																					
Ethnicity	Patient's ethnicity	SHIN-NY Data Lake/CCD																																																					
Sex assigned at birth	Can be used in analysis of the results	SHIN-NY Data Lake/CCD																																																					
Facility Name	Name of the facility where data was recorded	CCD																																																					
age-in-months	age-in-months at time of the measurements.	CCD																																																					
Weight	Weight of the patient	CCD																																																					
Weight Unit	Unit of measure for weight	CCD																																																					
Date Weight Recorded	Date of the encounter where weight was recorded	CCD																																																					
Height	Height of the patient	CCD																																																					
Height Unit	Unit of measure for height	CCD																																																					
Date Height Recorded	Date of the encounter where height was recorded	CCD																																																					
BMI	Body Mass Index of the patient	CCD																																																					
Date BMI Recorded	Date of the encounter where BMI was recorded	CCD																																																					
Obesity Diagnosis	Obesity diagnosis code system, code, description	CCD																																																					

Is the data being requested Identified, Limited, or De-Identified?	Limited
Do the data elements requested meet the standard of Minimum Necessary ¹ ? If not, please explain.	Yes. Based on discussions with the SHIN-NY, the key information is mainly exchanged in CCDAs and would be a new source of data into the Data Lake. NYeC will be using the list of children 2-19 from the state MPI to query for CCDAs. The key data elements will be extracted from the CCDAs and passed to the Data Lake for storage. The remainder of the CCDAs will be discarded, keeping only the minimum necessary data.
Proposed delivery method to NYSDOH	Text file sent via SFTP
Who will be the data recipient(s)? Please list all.	Staff within the Division of Chronic Disease Prevention, Bureau of Chronic Disease Evaluation and Research will have access to data files provided by NYeC. The NYeC technical teams will be receiving the data within the NYeC infrastructure.
Who will be accessing the data? Please list all.	Staff within the Division of Chronic Disease Prevention, Bureau of Chronic Disease Evaluation and Research will have access to data files provided by NYeC. The NYeC technical teams and Data Team will have access to the data within the NYeC infrastructure.
What safeguards are in place / will you put in place to protect the data?	The NYSDOH will take the steps outline below to ensure data are stored properly. NYeC will ensure the data will be shared and stored securely within the NYeC infrastructure. The data will be parsed using a vendor tool and stored in the NYeC Data Lake, which is in the AWS cloud and follows all necessary data protections and protocols required under HITRUST.
<i>1. SECURE WORKSTATIONS</i>	NYSDOH staff will store data shared by NYeC on a dedicated secure NYSDOH local area network (LAN) drive where access will only be granted to project staff working with the data.
<i>2. TRAINING OF STAFF ON PROPER DATA HANDLING</i>	NYSDOH staff will comply with training requirements related to proper data handling and security.
<i>3. QE-SPECIFIC TRAINING AND PROCEDURES</i>	NYSDOH staff accessing the data will participate and complete any initial or supplemental trainings required by the QE.
<i>4. NYSDOH, NEW YORK STATE OFFICE OF INFORMATION TECHNOLOGY SERVICES (ITS) AND NYS RULES FOR PROTECTING DATA</i>	Project staff accessing the data will review and comply with all NYSDOH, ITS and NYS rules for protecting data.

¹ <https://www.hhs.gov/hipaa/for-professionals/privacy/guidance/minimum-necessary-requirement/index.html>

De-Identification Methodology

NYeC will only share the data elements listed above.

Attestation(s) for De-Identified Data:

- DOH will not, and will not permit any third parties to, use de-identified data for any purposes other than those permitted in an Approved Data Use Request or otherwise required by law
- DOH will not re-identify or attempt to re-identify the de-identified data
- DOH will report to NYeC if DOH has knowledge that de-identified data has been re-identified

Background

Obesity and overweight-related conditions, such as heart disease, stroke, and type 2 diabetes, are the second leading preventable causes of death in the United States. Over the past three decades, obesity prevalence among children and adolescents has tripled, reaching epidemic proportions in New York State, particularly affecting specific racial and ethnic minority groups. The current Student Weight Status Category Reporting System relies on paper-based surveys collected by school nurses and aggregated for the NYSDOH over a two-year period. By leveraging SHIN-NY data, the Department of Health aims to alleviate the administrative burden on school-based health centers and county school systems, enhancing efficiency and timeliness in reporting and addressing childhood obesity.

The pilot, conducted by Rochester, HealthLink, and HealthiX, tested the SHIN-NY's ability to calculate BMI for age, obtain record-level data from Qualified Entities (QEs), and assess the infrastructure's capability to support population measurement of childhood obesity. QEs submitted flat files with record-level data on the age and demographic information of children and adolescents ages 2-19 from clinical records. Pilot specifications included inclusion and exclusion criteria, a standard set of codes for defining height, weight, BMI, and BMI-for-age, and the file format for the record-level files transmitted.

The pilot findings from NYS DOH indicated significant potential for SHIN-NY to function as a comprehensive statewide data source for monitoring childhood obesity. The strategy involves utilizing the existing Statewide Master Patient Index (SMPI) and the Secure Patient Record Locator (SPRL), along with insights gained from the pilot. NYeC will query the Qualified Entities (QEs) using the current systems, extract the specified data elements, and store them in a data lake. Upon completion of the transactions, the C-CDAs will be deleted from NYeC's systems.

Data Exchange

The table below details all the data elements that will be included in the extract to NYSDOH. The source is indicated per data element, as some of the data will originate from the QE CCDA and others will be added by NYeC.

Data Element	Definition	Format/Value (if applicable)	Required
Patient Census-tract	Census tract where the patient resides	String	Yes
County	Patient county as derived from the address.	String	Yes
QE Source	Source of the data	String	Yes
Facility Name	Name of the facility where data was recorded	String	No
Race	Patient's race	String	No
Ethnicity	Patient's ethnicity	String	No
Sex Assigned at Birth	Patient's sex assigned at birth	String	No
Age-In-Months	Months from date of birth, when the measurement was taken. ²	Integer	Yes
Weight	Weight of the patient	Numeric	Height and Weight or BMI must be provided
Weight Unit	Unit of measure for weight	Follow USCDI Kilograms (kg) Pounds (lb)	If weight provided
Date Weight Recorded	Date of the encounter where weight was recorded	YYYY-MM-DD	If weight provided
Height	Height of the patient	Numeric	Height and Weight or BMI must be provided
Height Unit	Unit of measure for height	Follow USCDI Centimeters (cm) Inches (in)	If height provided
Date Height Recorded	Date of the encounter where height was recorded	YYYY-MM-DD	If height provided
BMI	Body Mass Index of the patient	Numeric	Height and Weight or BMI must be provided
Date BMI Recorded	Date of the encounter where BMI was recorded	YYYY-MM-DD	If BMI provided
Obesity Diagnosis Code	Clinical codes (such as ICD-10or SNOMED) related to Obesity	Code(s)	Yes, if provided

² $agemos = \text{intck}(\text{'month'}, \text{patient_dob}, \text{encounter_date}) - (\text{day}(\text{encounter_date}) < \text{day}(\text{patient_dob}))$;

The first part counts the number of times a month boundary is crossed between the two dates and the second part corrects for when the end date is less than the start date.

- Ex 1: DOB of 2/14/18 and an encounter date of 7/19/21 was calculated as 41 months (41 months 5 days old...)
- Ex 2: DOB of 5/29/09 and encounter date of 12/20/21 was calculated as 150 months (151 months rounded down one because 20 is less than 29)

Inclusion Criteria

The criteria for NYeC to include sending data to the DOH is the following:

1. List extracted from sMPI of patients between 2 and 19 at the time the data is pulled
2. Where the 'golden record' address is in NY State
3. Where the patient has a CCDA at least one QE
4. Where the CCDA has at least height and weight, or BMI, or both.

Exclusion Criteria

An individual in sMPI of a different age (outside 2-19 years) or any address outside NY State.

File Transmission

Start Date:

End Date:

Transmission:

Email

SFTP Site

Health Commerce System

How will files be handled/stored/deleted at the end of the project?

All identified data elements originating from the CCDA will be stored in the Data Lake and DOH on an ongoing basis to allow for state trending over time. The original CCDA will be destroyed immediately after the data elements defined in this use case as being sourced from the CCDA are extracted from the CCDA.

NYSDOH staff will document and track the datasets received from NYeC. Project staff will develop a metadata worksheet for each dataset received from the QEs which will include information about the file (e.g., data source, description of data, QE contact, date downloaded, etc.) and a data dictionary.

Data will be stored on a dedicated secure NYSDOH LAN drive where access will only be granted to project staff working with the data. Project staff will utilize data analytics tools including SAS, ArcGIS, R and SQL to analyze and evaluate data which will be operated on NYSDOH secure networks, and all files associated with QE data will be saved and archived on a dedicated secure NYSDOH LAN drive. Deletion of source data files from the QEs will adhere to QE, NYSDOH, and ITS policies and timeline for data and records retention.

Analysis

NYeC and/or DOH will do basic analysis including:

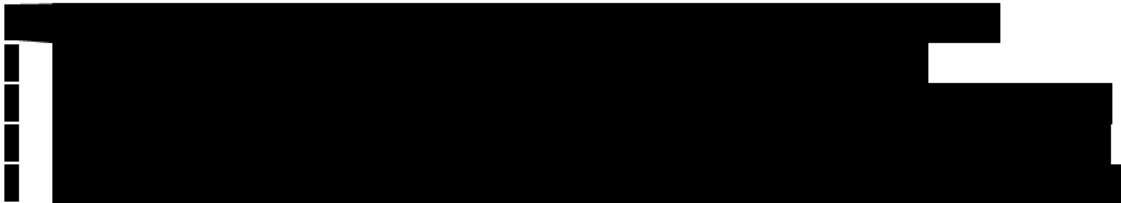
- Trends over time
- Mapping
- Correlations between data elements
- Aggregate counts

Project Contact

Primary project contacts are listed above.

Other Project Team Members

The requested data will be accessible to staff in the Bureau of Chronic Disease Evaluation and Research involved in public health surveillance for childhood obesity.





File Template

The file will be provided to DOH in CSV format. Below is a sample file template:

Census-tract	Age-in-months	QE Source	County	Date of encounter for BMI	Race	Date of encounter for Height	Date of encounter for Weight	Ethnicity	Facility Name	Weight	Weight Unit of Measure	Height	Height Measure	BMI	Obesity Diagnosis
123456	120	Source A	West Chester	2023-04-01	White	2023-04-01	2023-04-01	Hispanic	Facility X	60	Pounds	48	Inches	21.8	True
123457	110	Source B	Clinton	2023-03-15	Asian	2023-03-15	2023-03-15	Non-Hispanic	Facility Y	50	Pounds	45	Inches	20.5	False
123458	132	Source C	Nassau	2023-02-28	Black	2023-02-28	2023-02-28	Hispanic	Facility Z	55	Pounds	46	Inches	22.6	True
123459	204	Source D	New York	2023-01-20	White	2023-01-20	2023-01-20	Non-Hispanic	Facility W	58	Pounds	47	Inches	23.1	True
123460	201	Source E	Niagara	2023-05-05	Asian	2023-05-05	2023-05-05	Hispanic	Facility X	52	Pounds	44	Inches	21.2	False
123461	195	Source F	Putnam	2023-04-18	Black	2023-04-18	2023-04-18	Non-Hispanic	Facility Y	60	Pounds	49	Inches	22.4	True