

Project Name: Respiratory Illness Surveillance	
OHSQA Tracking ID: 2024_RIS_02	
SHIN_NY #: DG-10	
Request Overview	
Item	Response
Project Description Summary of the project including how this data will be used.	NYS DOH must assess the prevalence of respiratory illnesses statewide, across all healthcare settings per public health law and regulation. The project aims to use the Data Lake to identify individuals who have an encounter related to respiratory illness across all healthcare settings. DOH will use the information to assess the prevalence of respiratory illnesses statewide, trending over time, to understand common comorbidities, and to characterize the severity of illness.
Target Population Inclusion Specify the criteria used for the dataset. Typical inclusion criteria are: demographic, clinical, and geographic characteristics.	Individuals with an encounter across all healthcare settings due to respiratory illnesses, including but not limited to: influenza, COVID-19, respiratory syncytial virus (RSV), and Multisystem inflammatory syndrome in children (MIS-C), and pneumonia.
Target Population Exclusion Specify the criteria that would exclude the case/data from being included in the dataset. For example, if you are looking at residents of certain counties or only looking for persons over the age of 65.	Individuals with a respiratory illness diagnosis from a facility located outside of NYS.
What law, regulation, or rule grants the authority to obtain this information? Identify in detail, the laws, regulations, rule grants or other governing documents that allow the requesting program to obtain this information. According to Section 1.2.2 of the SHIN-NY Policy and Procedures, only certain use cases are allowed to use the SHIN-NY. SHIN-NY policies can be found here: https://www.health.ny.gov/technology/regulations/	Legal authority for collecting this data comes from DOH's role as a Public Health Authority as defined in 45 CFR §164.501 (see NYS Public Health Law §206[1][d]) and DOH has legal authority to investigate suspected or confirmed cases of communicable disease (pursuant to PHL §2[1][l] and 10 NYCRR Part 2) (see 10 NYCRR §300.5[c][2]).
Is this data currently being supplied to DOH from another source?* (yes/no)	Yes
*If Yes, explain where data is being supplied from and why SHIN-NY data is being requested.	Receives RIS data extracts from all QEs in the form of a flat file on a weekly basis.
Frequency of Request (select from drop down)	Weekly
What is the expected start date of this project? The date when the project work is expected to begin (Mo/Day/Yr.).	1/1/2025
Is this request time-sensitive and/or critical?* (yes/no)	No
*If time-sensitive or critical, explain	N/A
When is this information needed? The date when DOH would need the report/data by (Mo/Day/Yr.).	2/1/2025

What is the expected end date of this project? The date when the project is expected to end in (Mo/Day/Yr.).	N/A- No end date
Technical Specifications Data Use Request for Public Health Services	
What data elements are needed? Describe the data fields required for your project (example: Date of birth, gender assigned at birth, diagnosis codes, etc.)	Please reference the accompanied specification document that outlines the agreed data elements. The data elements included will follow the RIS specification(s) as agreed upon between the DOH and QEs. Specification(s) may update based on emerging diseases or trends. Pneumonia diagnostic codes, list of ICD10 codes distinct from flu/COVID-19/RSV.
Is the data being requested identified, limited or de-identified? (select from drop down)	Identified
Proposed delivery method* (select from drop-down)	NYeC Secure File Transfer
*If selected "other" above for delivery method, please explain the proposed delivery method. <i>Only methods with secure encryption mechanisms will be accepted.</i>	N/A
What is the requested format for the data? (examples include XLS, txt, CSV)	Text File
What safeguards will you put in place to protect the data?	DOH program staff will only access SHIN-NY information for official work-related purposes, within designated areas, on official employer-owned equipment, during approved work hours, and in accordance with all applicable policies and procedures. Staff will remain current on data handling best practices and DOH guidelines for data storage.
How will files be handled/stored/deleted at the end of the project?	As this effort will likely continue indefinitely, there is no proposed end date. With that, program currently plans to retain data for a minimum of seven years for evaluation and historical trending. While retained, data will be managed according to NYS and federal law and in conjunction with the New York State Archives records management guidelines. Should data be removed in the future, program will follow New York State Information Technology Services guidance on proper destruction procedures.
Select "Yes" to indicate adherence to the standard of minimum necessary data requests. This field cannot be blank.	Yes