

# Group - Importing COVID-19 using a .csv File for Resident Impact and Facility Capacity (RIFC) Summary Data

1. **NHSN COVID-19 Resident Impact and Facility Capacity Import File Format** – use this format for calendar dates February 1, 2021 and going forward

Field	Requirement	Values	Format†	Description of Field
orgid	<b>Required</b>	-	-	-
collectionDate	<b>Required</b>	-	mm/dd/yyyy	Date for which patient counts are reported:
numresadmc19	Optional	0 to 3000	Must be a whole number Must be <=3000	<b>ADMISSIONS:</b> Residents admitted or readmitted from another facility who were previously diagnosed with COVID-19 and continue to require transmission-based precautions. Excludes recovered residents.
Numresdied	Optional	0 to 10000	Must be a whole number Must be <=10000	<b>TOTAL DEATHS:</b> Residents who have died for any reason in the facility or another location
numresc19died	Optional	0 to 10000	Must be a whole number Must be <=10000	<b>COVID-19 DEATHS:</b> Of the number of reported Total Deaths, report the number of residents with COVID-19 who died in the facility or another location.
Numlrcfbeds	Optional	0 to 3000	Must be a whole number Must be <=3000	<b>ALL BEDS (FIRST SURVEY ONLY):</b> Total number of beds within the certified Medicare and/or Medicaid long-term care facility
numlrcfbedsocc	Optional	0 to 3000	Must be whole number Must be <= <b>All Beds</b> , if populated, or <=3000	<b>CURRENT CENSUS:</b> Total number of beds that are occupied on the reporting calendar day
resc19testability	Optional	-	<b>Y</b> for Yes <b>N</b> for No	<b>TESTINGRESIDENT:</b> Does the LTCF have the ability to perform or to obtain resources for performing SARS-CoV-2 viral testing (nucleic acid/PCR or antigen) on all current residents within the next 7 days, if needed?
staffc19testability	Optional	-	<b>Y</b> for Yes <b>N</b> for No	<b>TESTINGSTAFF:</b> Does the LTCF have the ability to perform or to obtain resources for performing SARS-CoV-2 viral testing (NAAT [PCR] or antigen) on all staff and facility personnel within the next 7 days, if needed?

Field	Requirement	Values	Format†	Description of Field
resc19pocetestperf	Conditionally Required	0 to 3000	Must be a whole number Required if perfC19Test = Y	Since the last date of data entry in the Module, how many COVID-19 point-of-care tests has the LTCF performed on residents
staffc19pocetestperf	Conditionally Required	0 to 3000	Must be a whole number Required if perfC19Test = Y	Since the last date of data entry in the Module, how many COVID-19 point-of-care tests has the LTCF performed on staff and/or facility personnel?
numrespostest	Optional	0 to 3000	Must be a whole number	<b>POSITIVE TESTS:</b> Number of residents with a new positive COVID-19 viral test result.
numrespostestposag	Conditionally Required	0 to 3000	Must be a whole number Required if numResPosTest > 0.  If entered, sum of all 4 numResPosTest tests must = numResPosTest	<b>TEST TYPE:</b> Of the number of reported residents above with a Positive Test, how many were tested using positive SARS-CoV-2 antigen test only (no other testing performed)
numResPosTestPosNAAT	Conditionally Required	0 to 3000	Must be a whole number  Sum of all 4 numResConfC19 tests must be <= numResConfC19	<b>TEST TYPE:</b> Of the number of reported residents above with a Positive Test, how many were tested using positive SARS-CoV-2 NAAT (PCR) [no other testing performed]
numResPosTestPosAgNegNAAT	Conditionally Required	0 to 3000	Must be a whole number  Sum of all 4 numResConfC19 tests must be <= numResConfC19	<b>TEST TYPE:</b> Of the number of reported residents above with a Positive Test, how many were tested using positive SARS-CoV-2 antigen test and negative SARS CoV-2 NAAT (PCR)
numResPosTestOther	Conditionally Required	0 to 3000	Must be a whole number  Sum of all 4 numResConfC19 tests must be <= numResConfC19	<b>TEST TYPE:</b> Of the number of reported residents above with a Positive Test, how many were tested using any other combination of SARS-CoV-2 NAAT (PCR) and/or antigen test(s) with at least one positive test

Field	Requirement	Values	Format†	Description of Field
numResPosTestReinf	<b>Required</b>	0 to 3000	Must be a whole number  Must be <= numResPosTest	<b>RE-INFECTIONS:</b> Of the number of reported residents above with a Positive Test, how many were considered as re-infected?
numResPosTestReinfSymp	Optional	0 to 3000	Must be a whole number  numResPosTestReinfSymp + numResPosTestReinfAsymp must be <= numResPosTestReinf	<b>SYMPTOMATIC:</b> Of the number of reported residents with Re-Infections, how many had signs and/or symptoms consistent with COVID-19?
numResPosTestReinfASymp	Optional	0 to 3000	Must be a whole number  numResPosTestReinfSymp + numResPosTestReinfAsymp must be <= numResPosTestReinf	<b>ASYMPTOMATIC:</b> Of the number of reported residents with Re-Infections, how many did not have signs and/or symptoms consistent with COVID-19?
Numresconfflu	Optional	0 to 3000	Must be a whole number	<b>INFLUENZA:</b> Number of residents with new influenza (flu).
Numresothresp	Optional	0 to 3000	Must be a whole number	<b>RESPIRATORY ILLNESS:</b> Number of residents with acute respiratory illness symptoms, excluding COVID-19 and/or influenza (flu).
Numresconfflu19	Optional	0 to 3000	Must be a whole number	<b>INFLUENZA and COVID-19:</b> Number of residents with a confirmed co-infection with influenza (flu) and SARS-CoV-2 (COVID-19).
Perfc19test	Optional	-	<b>Y</b> for Yes <b>N</b> for No	Since the last date of data entry in the Module, has your LTCF performed SARS-COV-2 (COVID-19) viral testing?
resc19nonpocetestperf	<b>Conditionally Required</b>	-	Must be a whole number  Required if perfc19Test = Y	Since the last date of data entry in the Module, how many COVID-19 NON point-of-care tests has the LTCF performed on residents
staffc19nonpocetestperf	<b>Conditionally Required</b>	-	Must be a whole number  Required if perfc19Test = Y	Since the last date of data entry in the Module, how many COVID-19 NON point-of-care tests has the LTCF performed on staff and/or facility personnel?

Field	Requirement	Values	Format†	Description of Field
C19nonpocctestresults	Optional	-	<b>&lt;1 DAY</b> for Less than one day <b>1-2 DAYS</b> -for 1-2 days <b>3-7 DAYS</b> for 3-7 days <b>&gt;7 DAYS</b> for More than 7 days <b>NOTEST</b> for No testing performed in the past two weeks on residents or staff and/or facility personnel	During the past two weeks, on average, how long did it take your LTCF to receive SARS-CoV-2 (COVID-19) viral test results of staff and/or facility personnel?
-	-	-	-	-
resVaccStatVOs[0].c19testtype	Conditionally Required	-	NUMRESPOSTESTOTHE R	COVID-19 Test Type category
resVaccStatVOs[0].covid19vaccine	Conditionally Required	-	<b>JANSSEN</b>	COVID-19 vaccination
resVaccStatVOs[0].numresvacc	Conditionally Required	-	Must be a whole number  Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[1].c19testtype	Conditionally Required	-	NUMRESPOSTESTOTHER	COVID-19 Test Type category
resVaccStatVOs[1].covid19vaccine	Conditionally Required	-	<b>MODERNA</b>	COVID-19 vaccination
resVaccStatVOs[1].numresvacc	Conditionally Required	-	Must be a whole number  Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[2].c19testtype	Conditionally Required	-	NUMRESPOSTESTOTHER	COVID-19 Test Type category
resVaccStatVOs[2].covid19vaccine	Conditionally Required	-	<b>MODERNA1</b>	COVID-19 vaccination
resVaccStatVOs[2].numresvacc	Conditionally Required	-	Must be a whole number  Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[3].c19testtype	Conditionally Required	-	NUMRESPOSTESTOTHER	COVID-19 Test Type category
resVaccStatVOs[3].covid19vaccine	Conditionally Required	-	<b>NOVACC</b>	COVID-19 vaccination
resVaccStatVOs[3].numresvacc	Conditionally Required	-	Must be a whole number  Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[4].c19testtype	Conditionally Required	-	NUMRESPOSTESTOTHER	COVID-19 Test Type category
resVaccStatVOs[4].covid19vaccine	Conditionally Required	-	<b>PFIZBION</b>	COVID-19 vaccination
resVaccStatVOs[4].numresvacc	Conditionally Required	-	Must be a whole number  Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[5].c19testtype	Conditionally Required	-	NUMRESPOSTESTOTHER	COVID-19 Test Type category
resVaccStatVOs[5].covid19vaccine	Conditionally Required	-	<b>PFIZBION1</b>	<b>COVID-19 vaccination</b>

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[5].numresvacc	Conditionally Required	-	Must be a whole number Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[6].c19testtype	Conditionally Required	-	NUMRESPOSTESTOTHER	COVID-19 Test Type category
resVaccStatVOs[6].covid19vaccine	Conditionally Required	-	<b>UNSPECIFIED</b>	COVID-19 vaccination
resVaccStatVOs[6].numresvacc	Conditionally Required	-	Must be a whole number Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
-	-	-	-	-
resVaccStatVOs[7].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSAG	COVID-19 Test Type category
resVaccStatVOs[7].covid19vaccine	Conditionally Required	-	<b>JANSSEN</b>	COVID-19 vaccination
resVaccStatVOs[7].numresvacc	Conditionally Required	-	Must be a whole number Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[8].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSAG	COVID-19 Test Type category
resVaccStatVOs[8].covid19vaccine	Conditionally Required	-	<b>MODERNA</b>	COVID-19 vaccination

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[8].numresvacc	Conditionally Required	-	Must be a whole number Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[9].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSAG	COVID-19 Test Type category
resVaccStatVOs[9].covid19vaccine	Conditionally Required	-	MODERNA1	COVID-19 vaccination
resVaccStatVOs[9].numresvacc	Conditionally Required	-	Must be a whole number Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[10].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSAG	COVID-19 Test Type category
resVaccStatVOs[10].covid19vaccine	Conditionally Required	-	NOVACC	COVID-19 vaccination
resVaccStatVOs[10].numresvacc	Conditionally Required	-	Must be a whole number Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[11].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSAG	COVID-19 Test Type category
resVaccStatVOs[11].covid19vaccine	Conditionally Required	-	PFIZBION	COVID-19 vaccination

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[11].numresvacc	Conditionally Required	-	Must be a whole number  Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[12].c19testtype	Conditionally Required	-	<b>NUMRESPOSTESTPOSAG</b>	COVID-19 Test Type category
resVaccStatVOs[12].covid19vaccine	Conditionally Required	-	<b>PFIZBION1</b>	COVID-19 vaccination
resVaccStatVOs[12].numresvacc	Conditionally Required	-	Must be a whole number  Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[13].c19testtype	Conditionally Required	-	<b>NUMRESPOSTESTPOSAG</b>	COVID-19 Test Type category
resVaccStatVOs[13].covid19vaccine	Conditionally Required	-	<b>UNSPECIFIED</b>	COVID-19 vaccination
resVaccStatVOs[13].numresvacc	Conditionally Required	-	Must be a whole number  Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
-	-	-	-	-
resVaccStatVOs[14].c19testtype	Conditionally Required	-	<b>NUMRESPOSTESTPOSNA AT</b>	COVID-19 Test Type category
resVaccStatVOs[14].covid19vaccine	Conditionally Required	-	<b>JANSSEN</b>	COVID-19 vaccination

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[14].numresvacc	Conditionally Required	-	Must be a whole number Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[15].c19testtype	Conditionally Required	-	<b>NUMRESPOSTESTPOSNA AT</b>	COVID-19 Test Type category
resVaccStatVOs[15].covid19vaccine	Conditionally Required	-	<b>MODERNA</b>	COVID-19 vaccination
resVaccStatVOs[15].numresvacc	Conditionally Required	-	Must be a whole number Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[16].c19testtype	Conditionally Required	-	<b>NUMRESPOSTESTPOSNA AT</b>	COVID-19 Test Type category
resVaccStatVOs[16].covid19vaccine	Conditionally Required	-	<b>MODERNA1</b>	COVID-19 vaccination
resVaccStatVOs[16].numresvacc	Conditionally Required	-	Must be a whole number Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[17].c19testtype	Conditionally Required	-	<b>NUMRESPOSTESTPOSNA AT</b>	COVID-19 Test Type category
resVaccStatVOs[17].covid19vaccine	Conditionally Required	-	<b>NOVACC</b>	COVID-19 vaccination
resVaccStatVOs[17].numresvacc	Conditionally Required	-	Must be a whole number Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[18].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSNA AT	COVID-19 Test Type category
resVaccStatVOs[18].covid19vaccine	Conditionally Required	-	PFIZBION	COVID-19 vaccination
resVaccStatVOs[18].numresvacc	Conditionally Required	-	Must be a whole number  Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[19].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSNA AT	COVID-19 Test Type category
resVaccStatVOs[19].covid19vaccine	Conditionally Required	-	PFIZBION1	COVID-19 vaccination
resVaccStatVOs[19].numresvacc	Conditionally Required	-	Must be a whole number  Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.
resVaccStatVOs[20].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSNA AT	COVID-19 Test Type category
resVaccStatVOs[20].covid19vaccine	Conditionally Required	-	UNSPECIFIED	COVID-19 vaccination
resVaccStatVOs[20].numresvacc	Conditionally Required	-	Must be a whole number  Default to 0	VACCINATION STATUS: For positives in each test type category, indicate how many residents received COVID-19 vaccination before the positive test:  Required for all vaccines if a value was entered for the test type. The sum of the vaccines must = the value entered for the test type.