

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	Required	-	-	-
collectionDate	Required	-	mm/dd/yyyy	Date for which patient counts are reported:
numresadmc19	Optional	0 to 3000	Must be a whole number Must be <=3000	ADMISSIONS: 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	TOTAL DEATHS: 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	COVID-19 DEATHS: Of the number of reported Total Deaths, report the number of residents with COVID-19 who died in the facility or another location.
numlctfbeds	Optional	0 to 3000	Must be a whole number Must be <=3000	ALL BEDS (FIRST SURVEY ONLY): Total number of beds within the certified Medicare and/or Medicaid long-term care facility
numlctfbedsocc	Optional	0 to 3000	Must be whole number Must be <= All Beds , if populated, or <=3000	CURRENT CENSUS: Total number of beds that are occupied on the reporting calendar day
staffc19testability	Optional	-	Y for Yes N for No	TESTINGSTAFF: 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?
resc19testability	Optional	-	Y for Yes N for No	TESTINGRESIDENT: 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?
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

Field	Requirement	Values	Format†	Description of Field
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	POSITIVE TESTS: 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	TEST TYPE: 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	TEST TYPE: 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	TEST TYPE: 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	TEST TYPE: 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
numResPosTestReinf	Required	0 to 3000	Must be a whole number Must be <= numResPosTest	RE-INFECTIONS: 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	SYMPTOMATIC: Of the number of reported residents with Re-Infections, how many had signs and/or symptoms consistent with COVID-19?

Field	Requirement	Values	Format†	Description of Field
numResPosTestReinfASymp	Optional	0 to 3000	Must be a whole number numResPosTestReinfSymp + numResPosTestReinfAsymp must be <= numResPosTestReinf	ASYMPTOMATIC: 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	INFLUENZA: Number of residents with new influenza (flu).
numresothersp	Optional	0 to 3000	Must be a whole number	RESPIRATORY ILLNESS: Number of residents with acute respiratory illness symptoms, excluding COVID-19 and/or influenza (flu).
numresconffluc19	Optional	0 to 3000	Must be a whole number	NFLUENZA and COVID-19: Number of residents with a confirmed co-infection with influenza (flu) and SARS-CoV-2 (COVID-19).
perfc19test	Optional	-	Y for Yes N for No	Since the last date of data entry in the Module, has your LTCF performed SARS-COV-2 (COVID-19) viral testing?
resc19nonpocetestperf	Conditionally Required	-	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	Conditionally Required	-	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?
c19nonpocetestresults	Optional	-	<1 DAY for Less than one day 1-2 DAYS -for 1-2 days 3-7 DAYS for 3-7 days >7 DAYS for More than 7 days NOTEST 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	-	Positive SARS-CoV-2 antigen test only [no other testing performed]	COVID-19 Test Type category
resVaccStatVOs[0].covid19vaccine	Conditionally Required	-	NOVACC - Not vaccinated with COVID-19 vaccine	COVID-19 vaccination

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[0].numresvacc	Conditionally Required	-	Must be a whole number	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	-	Positive SARS-CoV-2 antigen test only [no other testing performed]	COVID-19 Test Type category
resVaccStatVOs[1].covid19vaccine	Conditionally Required	-	PFIZBION1 - Only dose 1 of Pfizer-BioNTech COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[1].numresvacc	Conditionally Required	-	Must be a whole number	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[2].c19testtype	Conditionally Required	-	Positive SARS-CoV-2 antigen test only [no other testing performed]	COVID-19 Test Type category
resVaccStatVOs[2].covid19vaccine	Conditionally Required	-	PFIZBION - Dose 1 and dose 2 of Pfizer-BioNTech COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[2].numresvacc	Conditionally Required	-	Must be a whole number	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	-	Positive SARS-CoV-2 antigen test only [no other testing performed]	COVID-19 Test Type category

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[3].covid19vaccine	Conditionally Required	-	MODERNA1 - Only dose 1 of Moderna COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[3].numresvacc	Conditionally Required	-	Must be a whole number	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	-	Positive SARS-CoV-2 antigen test only [no other testing performed]	COVID-19 Test Type category
resVaccStatVOs[4].covid19vaccine	Conditionally Required	-	MODERNA - Dose 1 and dose 2 of Moderna COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[4].numresvacc	Conditionally Required	-	Must be a whole number	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	-	Positive SARS-CoV-2 NAAT (PCR) [no other testing performed]	COVID-19 Test Type category
resVaccStatVOs[5].covid19vaccine	Conditionally Required	-	NOVACC - Not vaccinated with COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[5].numresvacc	Conditionally Required	-	Must be a whole number	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	-	Positive SARS-CoV-2 NAAT (PCR) [no other testing performed]	COVID-19 Test Type category

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[6].covid19vaccine	Conditionally Required	-	PFIZBION1 - Only dose 1 of Pfizer-BioNTech COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[6].numresvacc	Conditionally Required	-	Must be a whole number	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	-	Positive SARS-CoV-2 NAAT (PCR [no other testing performed])	COVID-19 Test Type category
resVaccStatVOs[7].covid19vaccine	Conditionally Required	-	PFIZBION - Dose 1 and dose 2 of Pfizer-BioNTech COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[7].numresvacc	Conditionally Required	-	Must be a whole number	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	-	Positive SARS-CoV-2 NAAT (PCR [no other testing performed])	COVID-19 Test Type category
resVaccStatVOs[8].covid19vaccine	Conditionally Required	-	MODERNA1 - Only dose 1 of Moderna COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[8].numresvacc	Conditionally Required	-	Must be a whole number	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.

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resVaccStatVOs[9].c19testtype	Conditionally Required	-	Positive SARS-CoV-2 NAAT (PCR [no other testing performed])	COVID-19 Test Type category
resVaccStatVOs[9].covid19vaccine	Conditionally Required	-	MODERNA - Dose 1 and dose 2 of Moderna COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[9].numresvacc	Conditionally Required	-	Must be a whole number	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	-	numResPosTestOther - Any other combination of SARS-CoV-2 NAAT (PCR) and/or antigen test(s) with at least one positive test	COVID-19 Test Type category
resVaccStatVOs[10].covid19vaccine	Conditionally Required	-	NOVACC - Not vaccinated with COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[10].numresvacc	Conditionally Required	-	Must be a whole number	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	-	numResPosTestOther - Any other combination of SARS-CoV-2 NAAT (PCR) and/or antigen test(s) with at least one positive test	COVID-19 Test Type category
resVaccStatVOs[11].covid19vaccine	Conditionally Required	-	PFIZBION1 - Only dose 1 of Pfizer-BioNTech COVID-19 vaccine	COVID-19 vaccination

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[11].numresvacc	Conditionally Required	-	Must be a whole number	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	-	numResPosTestOther - Any other combination of SARS-CoV-2 NAAT (PCR) and/or antigen test(s) with at least one positive test	COVID-19 Test Type category
resVaccStatVOs[12].covid19vaccine	Conditionally Required	-	PFIZBION - Dose 1 and dose 2 of Pfizer-BioNTech COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[12].numresvacc	Conditionally Required	-	Must be a whole number	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	-	numResPosTestOther - Any other combination of SARS-CoV-2 NAAT (PCR) and/or antigen test(s) with at least one positive test	COVID-19 Test Type category
resVaccStatVOs[13].covid19vaccine	Conditionally Required	-	MODERNA1 - Only dose 1 of Moderna COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[13].numresvacc	Conditionally Required	-	Must be a whole number	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.

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resVaccStatVOs[14].c19testtype	Conditionally Required	-	numResPosTestOther - Any other combination of SARS-CoV-2 NAAT (PCR) and/or antigen test(s) with at least one positive test	COVID-19 Test Type category
resVaccStatVOs[14].covid19vaccine	Conditionally Required	-	MODERNA - Dose 1 and dose 2 of Moderna COVID-19 vaccine	COVID-19 vaccination
resVaccStatVOs[14].numresvacc	Conditionally Required	-	Must be a whole number	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	-	NUMRESPOSTESTPOSAG	COVID-19 Test Type category
resVaccStatVOs[15].covid19vaccine	Conditionally Required	-	JANSSEN – additional dose	COVID-19 vaccination
resVaccStatVOs[15].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type.
resVaccStatVOs[16].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSNAAT	COVID-19 Test Type category
resVaccStatVOs[16].covid19vaccine	Conditionally Required	-	JANSSEN – additional dose	COVID-19 vaccination
resVaccStatVOs[16].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type
resVaccStatVOs[17].c19testtype	Conditionally Required	-	NUMRESPOSTESTOTHER	COVID-19 Test Type category
resVaccStatVOs[17].covid19vaccine	Conditionally Required	-	JANSSEN additional dose	COVID-19 vaccination

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[17].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type
resVaccStatVOs[18].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSAG	COVID-19 vaccination
resVaccStatVOs[18].covid19vaccine	Conditionally Required	-	UNSPECPARTIAL1	UNSPECPARTIAL1 – One dose of COVID-19 vaccine with an unspecified manufacturer
resVaccStatVOs[18].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type
resVaccStatVOs[19].c19testtype	Conditionally Required	-	resVaccStatVOs[18].c19testtype	COVID-19 vaccination
resVaccStatVOs[19].covid19vaccine	Conditionally Required	-	UNSPECPARTIAL1	UNSPECPARTIAL1 – One dose of COVID-19 vaccine with an unspecified manufacturer
resVaccStatVOs[19].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type
resVaccStatVOs[20].c19testtype	Conditionally Required	-	NUMRESPOSTESTOTHER	COVID-19 vaccination
resVaccStatVOs[20].covid19vaccine	Conditionally Required	-	UNSPECPARTIAL1	UNSPECPARTIAL1 – One dose of COVID-19 vaccine with an unspecified manufacturer
resVaccStatVOs[20].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type 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[21].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSAG	COVID-19 vaccination
resVaccStatVOs[21].covid19vaccine	Conditionally Required	-	UNSPECCOMPLETE	UNSPECCOMPLETE – Dose 1 and dose 2 of COVID-19 vaccination series with unspecified manufacturer or more than 1 manufacturer
resVaccStatVOs[21].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type
resVaccStatVOs[22].c19testtype	Conditionally Required	-	NUMRESPOSTESTPOSNAAT	COVID-19 vaccination

Field	Requirement	Values	Format†	Description of Field
resVaccStatVOs[22].covid19vaccine	Conditionally Required	-	UNSPECCOMPLETE	UNSPECCOMPLETE – Dose 1 and dose 2 of COVID-19 vaccination series with unspecified manufacturer or more than 1 manufacturer
resVaccStatVOs[22].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type
resVaccStatVOs[23].c19testtype	Conditionally Required	-	NUMRESPTESTOTHER	COVID-19 vaccination
resVaccStatVOs[23].covid19vaccine	Conditionally Required	-	UNSPECCOMPLETE	UNSPECCOMPLETE – Dose 1 and dose 2 of COVID-19 vaccination series with unspecified manufacturer or more than 1 manufacturer
resVaccStatVOs[23].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type
resVaccStatVOs[24].c19testtype	Conditionally Required	-	NUMRESPTESTPOSAG	COVID-19 vaccination
resVaccStatVOs[24].covid19vaccine	Conditionally Required	-	ADDORBOOST3 – additional dose	ADDORBOOST3 – Additional dose or booster dose of COVID-19 vaccine (any manufacturer) received 14 days or more before the specimen collection date
resVaccStatVOs[24].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type
resVaccStatVOs[25].c19testtype	Conditionally Required	-	NUMRESPTESTPOSNAAT	COVID-19 vaccination
resVaccStatVOs[25].covid19vaccine	Conditionally Required	-	ADDORBOOST3 – additional dose	ADDORBOOST3 – Additional dose or booster dose of COVID-19 vaccine (any manufacturer) received 14 days or more before the specimen collection date
resVaccStatVOs[25].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type
resVaccStatVOs[26].c19testtype	Conditionally Required	-	NUMRESPTESTOTHER	COVID-19 vaccination
resVaccStatVOs[26].covid19vaccine	Conditionally Required	-	ADDORBOOST3 – additional dose	ADDORBOOST3 – Additional dose or booster dose of COVID-19 vaccine (any manufacturer) received 14 days or more before the specimen collection date
resVaccStatVOs[26].numresvacc	Conditionally Required	-	Must be a whole number	Required for all vaccines if a value was entered for the test type. The sum of the vaccines must < or = the value entered for the test type