

COVID-19 Immunization Compliance Rules

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Tool Search: Vaccine Setup

This guide provides step-by-step instruction on how to create COVID-19 Immunization Compliance rules (should your district require them).

Due to the complexity of immunization compliance rules, all rules in this guide will be contained under COVID (Pfizer). Moderna, J&J, AstraZeneca, and Covid (Other 2 dose) will also be used as acceptable doses. Without them housed together, core immunization reporting for COVID could lead to confusion.

Create Vaccine Rules

The first step in this process is to navigate to the [Vaccine Setup](#) tool and locate COVID (Pfizer). Select **COVID (Pfizer)** and begin creating new vaccine rules using the tables below.

Students Under Age 5

Age < 5 = No Requirement

1. Select **COVID (Pfizer)** in the vaccine list.
2. Click the **New Rule** button.
3. Enter the following field values:
 1. **Name** = Age < 5
 2. **Compliance Label** = No Requirement
 3. **Seq** = 5
 4. **Gender** = Both
 5. **Maximum Age (in months, <=)** = 59
4. Click the **Save** button.

Immunization Rule Detail

Vaccine
COVID (Pfizer)

*Name
Age < 5

*Compliance Label *Seq (order applied) Active Start Date Active End Date
 No Requirement 5 [calendar icon] [calendar icon]

Apply rule to students who fit the following: (leave all blank to apply to all students)

Gender
Both

State Enrollment Years(exactly) Last Dose Date
[input] [calendar icon]

Minimum Age (in months, >=) Maximum Age (in months, <=) Birth Start Date Birth End Date
[input] 59 [calendar icon] [calendar icon]

Enrollment Years (exactly) School Days (<=) Calendar Days (<=) Grace Period Months (<=)
[input] [input] [input] [input]

District Enrollment Start Date District Enrollment End Date State Enrollment Start Date State Enrollment End Date
[calendar icon] [calendar icon] [calendar icon] [calendar icon]

Min Age at First State Enrollment (in months, >=) Max Age at First State Enrollment (in months, <=)
[input] [input]

Age less than 5

Students Age 5 and Over

The following COVID-19 vaccine rules should to be created:

[2 Doses COVID](#) | [1 Dose COVID](#) | [Johnson and Johnson](#) | [Default Non-Compliant](#)

2 Doses COVID

1. Select **COVID (Pfizer)** in the vaccine list.
2. Click the **New Rule** button.
3. Enter the following field values:
 1. **Name** = 2 doses Covid
 2. **Compliance Label** = Compliant
 3. **Seq** = 10
 4. **Gender** = Both
4. Click the **Save** button.

The screenshot shows the 'Immunization Rule Detail' form for 'COVID (Pfizer)'. The 'Name' field is '2 Doses Covid', 'Compliance Label' is 'Compliant', and 'Seq (order applied)' is '10'. The 'Gender' is set to 'Both'. The form includes various enrollment and age-related fields, all of which are currently blank.

2 Doses Covid

Now you need to add a new rule condition:

1. Select the rule you just created (2 doses COVID).
2. Click the **New Rule Condition** button.
3. Enter the following field values:
 1. **Minimum Total Dose Count** = 2
 2. **Vaccine(s) for this Rule** = COVID (Other 2 Dose), Pfizer, AstraZeneca, Moderna.

The screenshot shows the 'Immunization Rule Condition' form. The 'Minimum Total Dose Count' is set to '2'. Under 'Vaccine(s) for this Rule', four options are selected: 'COVID (Pfizer) (code:COVPfizer)', 'COVID (Moderna) (code:COVModerna)', 'COVID (AstraZeneca) (code:COVAZ)', and 'COVID (Other 2 Dose) (code:COV2)'. The 'Special Conditions' table is empty.

2 Doses Covid Conditions

Click the **Save** button.

1 Dose COVID

1. Select **COVID (Pfizer)** in the vaccine list.
2. Click the **New Rule** button.
3. Enter the following field values:
 1. **Name** = 1 dose Covid
 2. **Compliance Label** = In-Progress (or In Grace Period)
 3. **Seq** = 15
 4. **Gender** = Both
4. Click the **Save** button.

The screenshot shows the 'Immunization Rule Detail' form for 'COVID (Pfizer)'. The 'Name' field is '1 Dose Covid', 'Compliance Label' is 'In-Progress', and 'Seq (order applied)' is '15'. The 'Gender' is set to 'Both'. The 'In Grace Period' is set to '15'. The form includes various enrollment and age-related fields, all of which are currently blank.

1 Dose Covid

Now you need to add a new rule condition:

1. Select the rule you just created (1 dose Covid).
2. Click the **New Rule Condition** button.
3. Enter the following field values:
 1. **Minimum Total Dose Count** = 1
 2. **Vaccine(s) for this Rule** = COVID (Other 2 Dose), Pfizer, AstraZeneca, Moderna.
4. Click the **Save** button.

Special Conditions				
Dose	Comparison	Count	Type	Day Tolerance
Add ImmRuleSpecialCondition				

1 Dose Covid Conditions

Johnson and Johnson

1. Select **COVID (Pfizer)** in the vaccine list.
2. Click the **New Rule** button.
3. Enter the following field values:
 1. **Name** = 1 dose J & J
 2. **Compliance Label** = Compliant
 3. **Seq** = 50
 4. **Gender** = Both
 5. **Minimum Age (in months >=)** = 216
4. Click the **Save** button.

1 dose J&J

Now you need to add a new rule condition:

1. Select the rule you just created (1 dose J & J).
2. Click the **New Rule Condition** button.
3. Enter the following field values:
 1. **Minimum Total Dose Count** = 1
 2. **Vaccine(s) for this Rule** = COVID (J&J)
4. Click the **Save** button.

Dose	Comparison	Count	Type	Day Tolerance
Count between last dose and effective date	effective date	2	mos	0

1 dose J&J Conditions

Default Non-Compliant

Default - Non-Compliant

1. Select **COVID (Pfizer)** in the vaccine list.
2. Click the **New Rule** button.
3. Enter the following field values:
 1. **Name** = Default
 2. **Compliance Label** = Non-Compliant
 3. **Seq** = 99
 4. **Gender** = Both
4. Click the **Save** button.

Immunization Rule Detail

Vaccine
COVID (Pfizer)

*Name
Default

*Compliance Label: Non-compliant *Seq (order applied): 99 Active Start Date: Active End Date:

Apply rule to students who fit the following: (leave all blank to apply to all students)

Gender: Both

State Enrollment Years(exactly): Last Dose Date:

Minimum Age (in months, >=): Maximum Age (in months, <=): Birth Start Date: Birth End Date:

Enrollment Years (exactly): School Days (<=): Calendar Days (<=): Grace Period Months (<=):

District Enrollment Start Date: District Enrollment End Date: State Enrollment Start Date: State Enrollment End Date:

Min Age at First State Enrollment (in months, >=): Max Age at First State Enrollment (in months, <=):

COVID Default

Once all vaccine rules have been added, you can start tracking student COVID-19 vaccine compliance and data.

Enter Vaccine Data

Tool Search: Student Immunizations

Navigate to the Student Immunizations tool to enter vaccination dates. Once the record is saved, additional date fields display to input booster doses.

Immunization Summary

Diphtheria-tetanus-pertussis, combined [DTaP, DTP] (code:DTaP-DTP)	Compliant
Tetanus, Diphtheria and Acellular Pertussis [Tdap] (code:Tdap)	Compliant
Hepatitis A [Hep A] (code:HepA)	No Requirement
Hep B (code:HepB)	Compliant
Haemophilus influenzae, type B [Hib] (code:Hib)	No Requirement
Meningococcal (code:MCV4)	Compliant
Measles-Mumps Rubella [MMR] (code:MMR)	Compliant
PPV (code:PPV)	No Requirement
Polio [IPV, OPV] (code:Polio)	No Requirement
Varicella (code:Varicella)	Compliant

COVID (Pfizer) (code:COVPfizer)

Shots:

Waiver:

Date:

Expires:

COVID Immunization Data Example