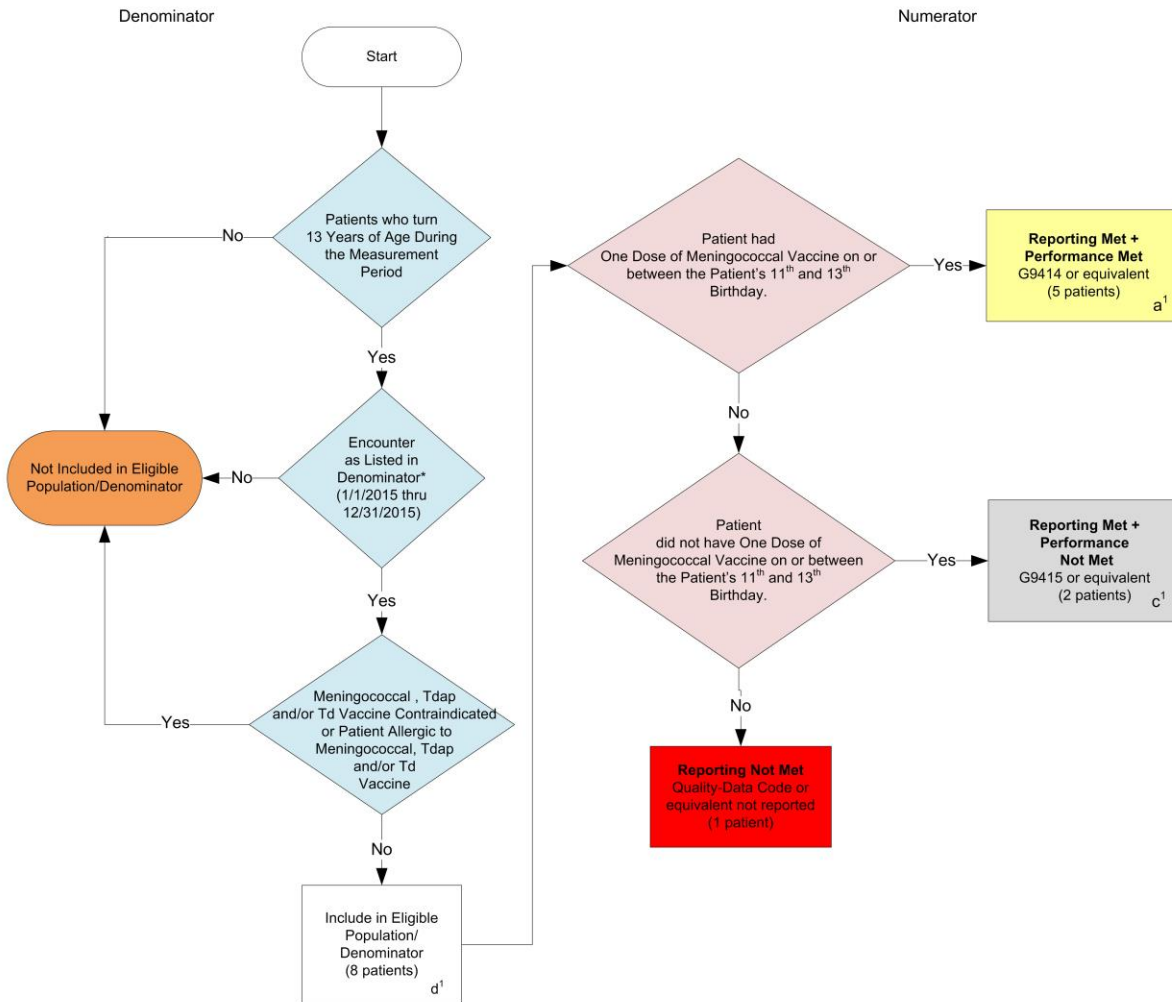


**2015 Registry Individual Measure Flow
PQRS #394 NQF 1407: Immunization for Adolescents
Reporting Rate One**



SAMPLE CALCULATIONS: Reporting Criteria 1

Performance Rate=

Performance Met (a¹ = 5 patients)

Reporting Numerator (a¹+c¹=7patients)

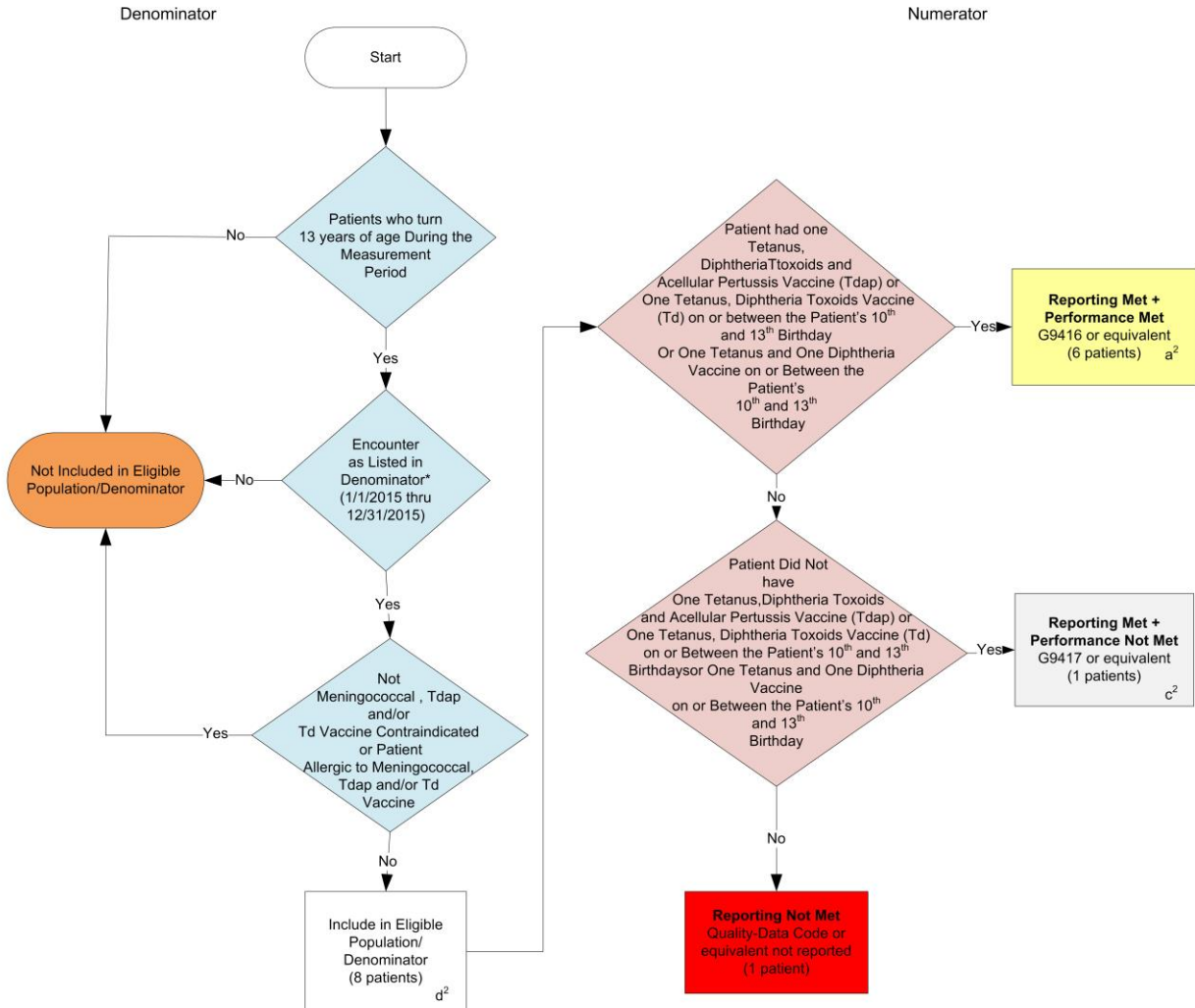
= 5 patients = 71.43%

= 7 patients

This measure will be calculated with 3 performance rates
*See the posted Measure Specification for specific coding and instructions to report this measure.
NOTE: Reporting Frequency: Patient - process

v1

**2015 Registry Individual Measure Flow
PQRS #394 NQF 1407: Immunization for Adolescents
Reporting Rate Two**



Performance Rate=
 Performance Met ($a^2 = 6$ patients)
 Reporting Numerator ($a^2 + c^2 = 7$ patients)

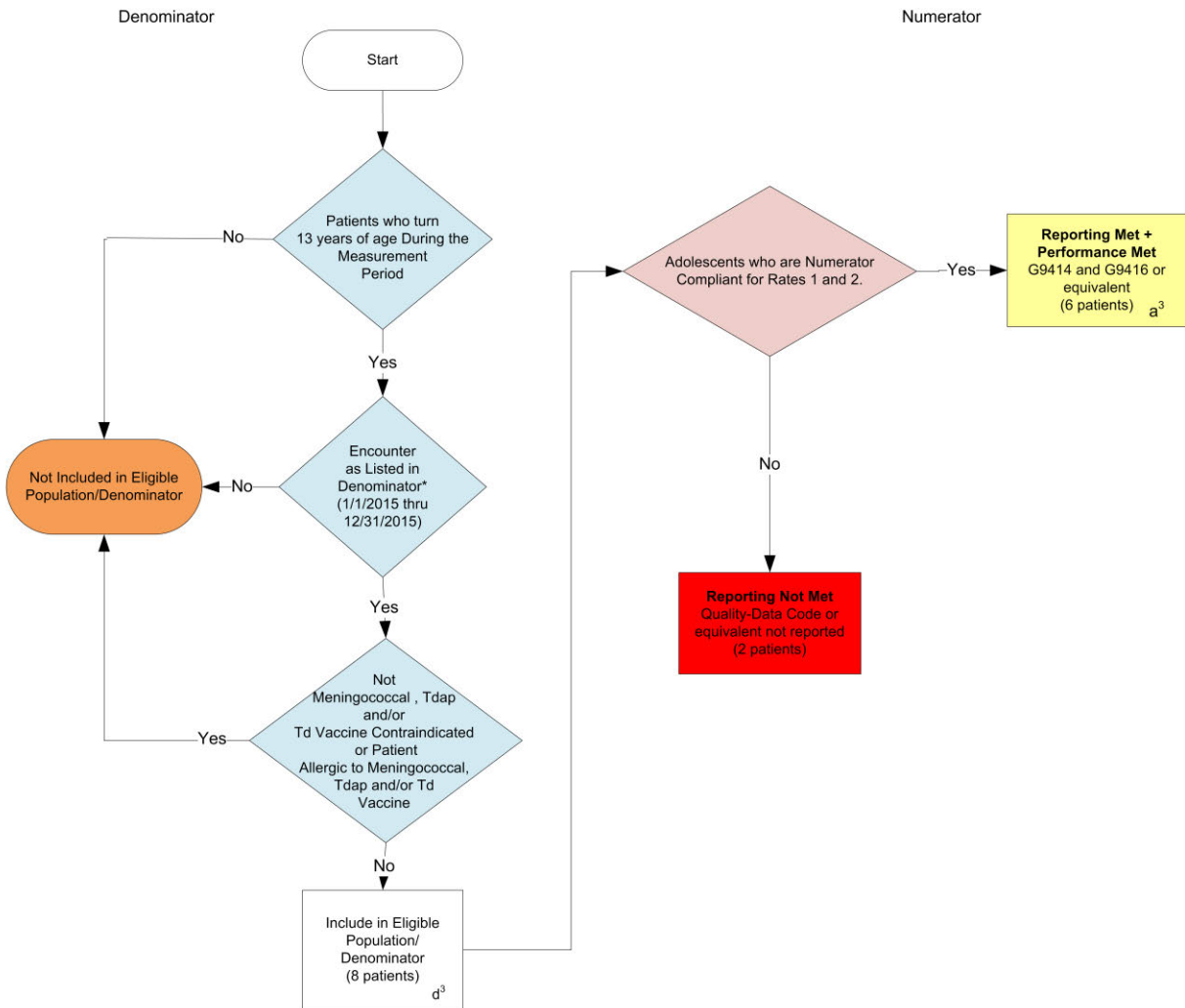
SAMPLE CALCULATIONS: Reporting Criteria 2

$= \frac{6 \text{ patients}}{7 \text{ patients}} = 85.71\%$

This measure will be calculated with 3 performance rates
 *See the posted Measure Specification for specific coding and instructions to report this measure.
 NOTE: Reporting Frequency: Patient - process

v1

**2015 Registry Individual Measure Flow
PQRS #394 NQF 1407: Immunization for Adolescents
Reporting Rate Three**



SAMPLE CALCULATIONS: Reporting Criteria 3

Performance Rate=
 Performance Met ($a^3 = 6$ patients) = 6 patients = 85.71%
 Reporting Numerator ($a^3 = 6$ patients) = 6 patients

This measure will be calculated with 3 performance rates
 *See the posted Measure Specification for specific coding and instructions to report this measure.
 NOTE: Reporting Frequency: Patient - process

v1

2015 Registry Individual Measure Flow
PQRS #394 NQF 1407: Immunization for Adolescents

This measure will be calculated with 3 performance rates

SAMPLE CALCULATIONS:

Overall Reporting Rate=

Performance Met ($a^1 + a^2 + a^3 = 17$ patients) + Performance Not Met ($c^1 + c^2 = 3$ patients) = 20 patients = 83.33%
Eligible Population / Denominator ($d^1 + d^2 + d^3 = 24$ patients) = 24 patients

SAMPLE CALCULATIONS: Reporting Criteria 1

Performance Rate=

Performance Met ($a^1 = 5$ patients) = 5 patients = 71.43%
Reporting Numerator ($a^1 + c^1 = 7$ patients) = 7 patients

SAMPLE CALCULATIONS: Reporting Criteria 2

Performance Rate=

Performance Met ($a^2 = 6$ patients) = 6 patients = 85.71%
Reporting Numerator ($a^2 + c^2 = 7$ patients) = 7 patients

SAMPLE CALCULATIONS: Reporting Criteria 3

Performance Rate=

Performance Met ($a^3 = 6$ patients) = 6 patients = 85.71%
Reporting Numerator ($a^3 = 6$ patients) = 6 patients

*See the posted Measure Specification for specific coding and instructions to report this measure.
NOTE: Reporting Frequency: Patient – process

v1

2015 Registry Individual Measure Flow
PQRS #394 NQF 1407: Immunization for Adolescents

Please refer to the specific section of the Measure Specification to identify the denominator and numerator information for use in reporting this Individual Measure. This measure includes 3 rates for reporting.

Reporting Rate 1:

1. Start with Denominator
2. Check Patient Age:
 - a. If Patients Who Turn 13 Years of Age During the Measurement Period equals No, do not include in Eligible Patient Population. Stop Processing.
 - b. If Patients Who Turn 13 Years of Age During the Measurement Period equals Yes, proceed to check Encounter Performed.
3. Check Encounter Performed:
 - a. If Encounter as Listed in the Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
 - b. If Encounter as Listed in the Denominator equals Yes, proceed to check Not Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine.
4. Check Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine:
 - a. If Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine equals Yes, do not include in Eligible Patient Population. Stop Processing.
 - b. If Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine equals No, in the Eligible population.
5. Denominator Population:
 - a. Denominator population is all Eligible Patients in the denominator. Denominator is represented as Denominator in the Sample Calculation listed at the end of this document. Letter d¹ equals 8 patients in the sample calculation.
6. Start Numerator
7. Check Patient had One Dose of Meningococcal Vaccine on or between the Patient's 11th and 13th Birthday:
 - a. If Patient had One Dose of Meningococcal Vaccine on or between the Patient's 11th and 13th Birthday equals Yes, include in Reporting Met and Performance Met.
 - b. Reporting Met and Performance Met letter is represented in the Reporting Rate and Performance Rate in the Sample Calculation listed at the end of this document. Letter a¹ equals 5 patients in Sample Calculation.
 - c. If Patient had One Dose of Meningococcal Vaccine on or between the Patient's 11th and 13th Birthday equals No, proceed to check Patient did not have One Dose of Meningococcal Vaccine on or between the Patient's 11th and 13th Birthday.

8. Check Patient did not have One Dose of Meningococcal Vaccine on or between the Patient's 11th and 13th Birthday:
 - a. If Patient did not have One Dose of Meningococcal Vaccine on or between the Patient's 11th and 13th Birthday equals Yes, include in the Reporting Met and Performance Not Met.
 - b. Reporting Met and Performance Not Met letter is represented in the Reporting Rate in the Sample Calculation listed at the end of this document. Letter c¹ equals 2 patients in the Sample Calculation.
 - c. If Patient did not have One Dose of Meningococcal Vaccine on or between the Patient's 11th and 13th Birthday equals No, proceed to Reporting Not Met.
9. Check Reporting Not Met:
 - a. If Reporting Not Met equals No, Quality Data Code or equivalent was not reported. This is represented by 1 patient in the Sample Calculation.

SAMPLE CALCULATIONS: Reporting Criteria 1

Performance Rate=

Performance Met (a¹ = 5 patients)

Reporting Numerator (a¹ + c¹ = 7 patients)

= 5 patients = 71.43%

= 7 patients

2015 Registry Individual Measure Flow
PQRS #394 NQF 1407: Immunization for Adolescents

Please refer to the specific section of the Measure Specification to identify the denominator and numerator information for use in reporting this Individual Measure. This measure includes 3 rates for reporting.

Reporting Rate 2:

1. Start with Denominator
2. Check Patient Age:
 - a. If Patients Who Turns 13 Years of Age During the Measurement Period equals No, do not include in Eligible Patient Population. Stop Processing.
 - b. If Patients Who Turns 13 Years of Age During the Measurement Period equals Yes, proceed to check Encounter Performed.
3. Check Encounter Performed:
 - a. If Encounter as Listed in the Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
 - b. If Encounter as Listed in the Denominator equals Yes, proceed to check Not Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine.
4. Check Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine:
 - a. If Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine equals Yes, do not include in Eligible Patient Population. Stop Processing.
 - b. If Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine equals No, include in the Eligible population.
5. Denominator Population:
 - a. Denominator population is all Eligible Patients in the denominator. Denominator is represented as Denominator in the Sample Calculation listed at the end of this document. Letter d² equals 8 patients in the sample calculation.
6. Start Numerator

7. Check Patient had one Tetanus, Diphtheria Toxoids and Acellular Pertussis Vaccine (Tdap) Or One Tetanus, Diphtheria Toxoids Vaccine (Td) on or Between the Patient's 10th and 13th Birthday Or One Tetanus and One Diphtheria Vaccine on or Between the Patient's 10th and 13th Birthday:
 - a. If Patient had one Tetanus, Diphtheria Toxoids and Acellular Pertussis Vaccine (Tdap) Or One Tetanus, Diphtheria Toxoids Vaccine (Td) on or Between the Patient's 10th and 13th Birthday Or One Tetanus and One Diphtheria Vaccine on or Between the Patient's 10th and 13th Birthday equals Yes, include in Reporting Met and Performance Met.
 - b. Reporting Met and Performance Met letter is represented in the Reporting Rate and Performance Rate in the Sample Calculation listed at the end of this document. Letter a² equals 6 patients in Sample Calculation.
 - c. If Patient had one Tetanus, Diphtheria Toxoids and Acellular Pertussis Vaccine (Tdap) Or One Tetanus, Diphtheria Toxoids Vaccine (Td) on or Between the Patient's 10th and 13th Birthday Or One Tetanus and One Diphtheria Vaccine on or Between the Patient's 10th and 13th Birthday equals No, proceed to check Patient Did Not have One Tetanus, Diphtheria Toxoids and Acellular Pertussis Vaccine (Tdap) Or One Tetanus, Diphtheria Toxoids Vaccine (Td) on or between the Patient's 10th and 13th Birthday or One Tetanus and One Diphtheria Vaccine on or between the Patient's 10th and 13th Birthday.
8. Check Patient Did Not have One Tetanus, Diphtheria Toxoids and Acellular Pertussis Vaccine (Tdap) Or One Tetanus, Diphtheria Toxoids Vaccine (Td) on or between the Patient's 10th and 13th Birthday or One Tetanus and One Diphtheria Vaccine on or between the Patient's 10th and 13th Birthday:
 - a. If Patient Did Not have One Tetanus, Diphtheria Toxoids and Acellular Pertussis Vaccine (Tdap) Or One Tetanus, Diphtheria Toxoids Vaccine (Td) on or between the Patient's 10th and 13th Birthday or One Tetanus and One Diphtheria Vaccine on or between the Patient's 10th and 13th Birthday equals Yes, include in the Reporting Met and Performance Not Met.
 - b. Reporting Met and Performance Not Met letter is represented in the Reporting Rate in the Sample Calculation listed at the end of this document. Letter c² equals 1 patient in the Sample Calculation.
 - c. If Patient Did Not have One Tetanus, Diphtheria Toxoids and Acellular Pertussis Vaccine (Tdap) Or One Tetanus, Diphtheria Toxoids Vaccine (Td) on or between the Patient's 10th and 13th Birthday or One Tetanus and One Diphtheria Vaccine on or between the Patient's 10th and 13th Birthday equals No, proceed to check Reporting Not Met.
9. Check Reporting Not Met:
 - a. If Reporting Not Met equals No, Quality Data Code or equivalent was not reported. This is represented by 1 patient in the Sample Calculation.

SAMPLE CALCULATIONS: Reporting Criteria 2

Performance Rate=

Performance Met (a² = 6 patients)

Reporting Numerator (a²+c²=7patients)

= 6 patients = 85.71%

= 7 patients

2015 Registry Individual Measure Flow
PQRS #394 NQF 1407: Immunization for Adolescents

Please refer to the specific section of the Measure Specification to identify the denominator and numerator information for use in reporting this Individual Measure. This measure includes 3 rates for reporting.

Reporting Rate 3:

1. Start with Denominator
2. Check Patient Age:
 - a. If Patients Who Turns 13 Years of Age During the Measurement Period equals No, do not include in Eligible Patient Population. Stop Processing.
 - b. If Patients Who Turns 13 Years of Age During the Measurement Period equals Yes, proceed to check Encounter Performed.
3. Check Encounter Performed:
 - a. If Encounter as Listed in the Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
 - b. If Encounter as Listed in the Denominator equals Yes, proceed to check Not Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine.
4. Check Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine:
 - a. If Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine equals Yes, do not include in Eligible Patient Population. Stop Processing.
 - b. If Meningococcal, Tdap and/or Td Vaccine Contraindicated or Patient Allergic to Meningococcal, Tdap and/or Td Vaccine equals No, include in the Eligible population.
5. Denominator Population:
 - a. Denominator population is all Eligible Patients in the denominator. Denominator is represented as Denominator in the Sample Calculation listed at the end of this document. Letter d¹ equals 8 patients in the sample calculation.
6. Start Numerator
7. Check Adolescents who are Numerator Compliant for Rates 1 and 2:
 - a. If Adolescents who are Numerator Compliant for Rates 1 and 2 equals Yes, include in the Reporting Met and Performance Met.
 - b. Reporting Met and Performance Not Met letter is represented in the Reporting Rate in the Sample Calculation listed at the end of this document. Letter a³ equals 6 patients in the Sample Calculation.
 - c. If Adolescents who are Numerator Compliant for Rates 1 and 2 equals No, proceed to Reporting Not Met.

8. Check Reporting Not Met:

- a. If Reporting Not Met equals No, Quality Data Code or equivalent was not reported. This is represented by 2 patients in the Sample Calculation.

SAMPLE CALCULATIONS: Reporting Criteria 3

Performance Rate=

$$\frac{\text{Performance Met (a}^1+\text{a}^2+\text{a}^3 = 6 \text{ patients)}}{\text{Reporting Numerator (a}^3 = 6 \text{ patients)}} = \frac{6 \text{ patients}}{6 \text{ patients}} = 85.71\%$$

SAMPLE CALCULATIONS:

Overall Reporting Rate=

$$\frac{\text{Performance Met (a}^1+\text{a}^2+\text{a}^3 = 17 \text{ patients)} + \text{Performance Not Met (c}^1+\text{c}^2 = 3 \text{ patients)}}{\text{Eligible Population / Denominator (d}^1+\text{d}^2+\text{d}^3 = 24 \text{ patients)}} = \frac{20 \text{ patients}}{24 \text{ patients}} = 83.33\%$$