

Metropolitan Statistical Area (MSA) HIV Care Continuum

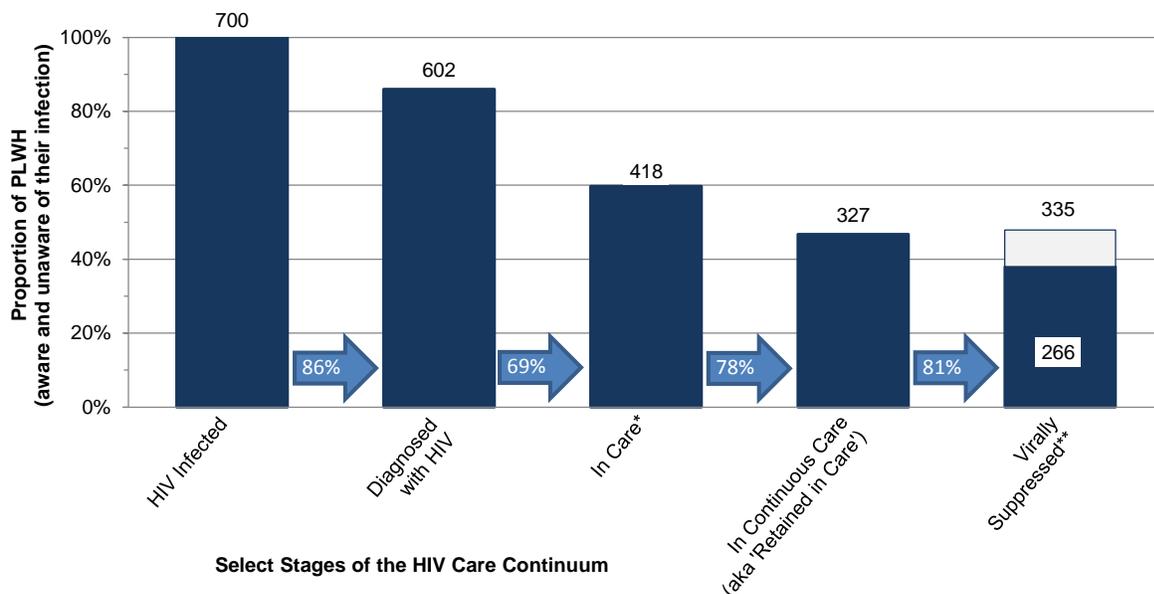
Ann Arbor MSA

January 2015

The **HIV Care Continuum** (aka Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

Figure 1. Ann Arbor MSA HIV Care Continuum for PLWH in 2013: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2013 who were ≥ 13 years of age and living in the MSA on January 1, 2013, diagnosed by January 1, 2013 and living with HIV December 31, 2013



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the national estimate that 14% of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care*: PLWH who received at least one CD4, viral load (vl) and/or genotype lab test during the given year.

In Continuous Care (aka 'Retained in Care'): PLWH who received at least two CD4, viral load (vl), and/or genotype lab tests at least three months apart during the given year.

Virally Suppressed:** PLWH *in continuous care* whose most recent viral load test contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤ 200 copies/mL).

The Ann Arbor MSA includes Washtenaw County.

*The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the MSA residents diagnosed in 2013, 89% were linked to care within 3 months of diagnosis.

**Note: Of the 327 persons in continuous care, 266 (81%) were virally suppressed. This value can be compared to national HIV treatment cascades. An additional 69 persons (335 total) were virally suppressed, but not in continuous care during the given year.

Source: Michigan Department of Community Health, HBTU Epidemiology Section

Metropolitan Statistical Area (MSA) HIV Care Continuum

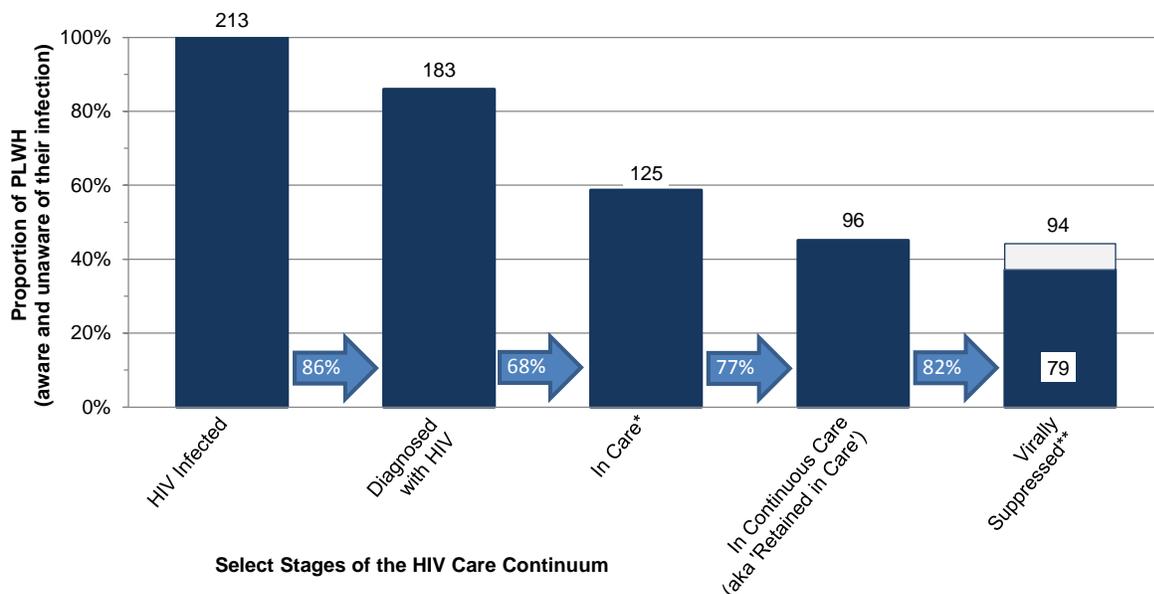
Jackson MSA

January 2015

The **HIV Care Continuum** (aka Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

Figure 1. Jackson MSA HIV Care Continuum for PLWH in 2013: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2013 who were ≥ 13 years of age and living in the MSA on January 1, 2013, diagnosed by January 1, 2013 and living with HIV December 31, 2013



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the national estimate that 14% of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care*: PLWH who received at least one CD4, viral load (vl) and/or genotype lab test during the given year.

In Continuous Care (aka 'Retained in Care'): PLWH who received at least two CD4, viral load (vl), and/or genotype lab tests at least three months apart during the given year.

Virally Suppressed:** PLWH *in continuous care* whose most recent viral load test contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤ 200 copies/mL).

The Jackson MSA includes Jackson County.

*The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the MSA residents diagnosed in 2013, all 11 (100%) were linked to care within 3 months of diagnosis.

**Note: Of the 96 persons in continuous care, 79 (82%) were virally suppressed. This value can be compared to national HIV treatment cascades. An additional 15 persons (94 total) were virally suppressed, but not in continuous care during the given year.

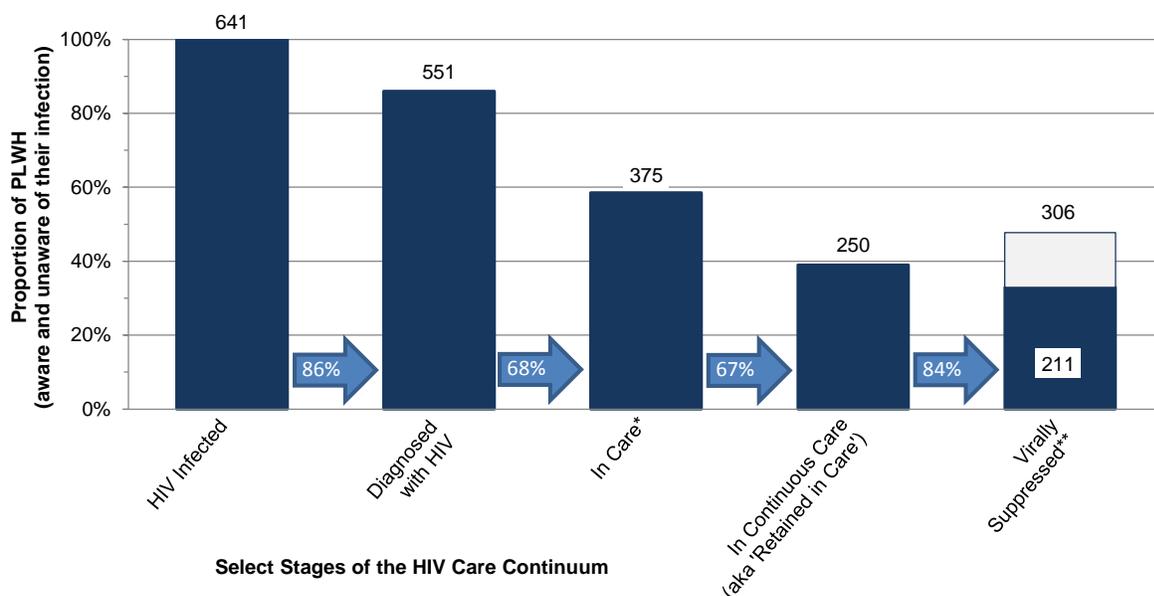
Source: Michigan Department of Community Health, HBTU Epidemiology Section

Metropolitan Statistical Area (MSA) HIV Care Continuum Kalamazoo, Battle Creek MSA January 2015

The **HIV Care Continuum** (aka Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

Figure 1. Kalamazoo/Battle Creek MSA HIV Care Continuum for PLWH in 2013: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2013 who were ≥13 years of age and living in the MSA on January 1, 2013, diagnosed by January 1, 2013 and living with HIV December 31, 2013



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the national estimate that 14% of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care*: PLWH who received at least one CD4, viral load (vl) and/or genotype lab test during the given year.

In Continuous Care (aka 'Retained in Care'): PLWH who received at least two CD4, viral load (vl), and/or genotype lab tests at least three months apart during the given year.

Virally Suppressed:** PLWH *in continuous care* whose most recent viral load test contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤ 200 copies/mL).

The Kalamazoo, Battle Creek MSA includes Kalamazoo and Calhoun Counties.

*The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the MSA residents diagnosed in 2013, 90% were linked to care within 3 months of diagnosis.

**Note: Of the 250 persons in continuous care, 211 (84%) were virally suppressed. This value can be compared to national HIV treatment cascades. An additional 95 persons (306 total) were virally suppressed, but not in continuous care during the given year.

Source: Michigan Department of Community Health, HBTU Epidemiology Section

Metropolitan Statistical Area (MSA) HIV Care Continuum

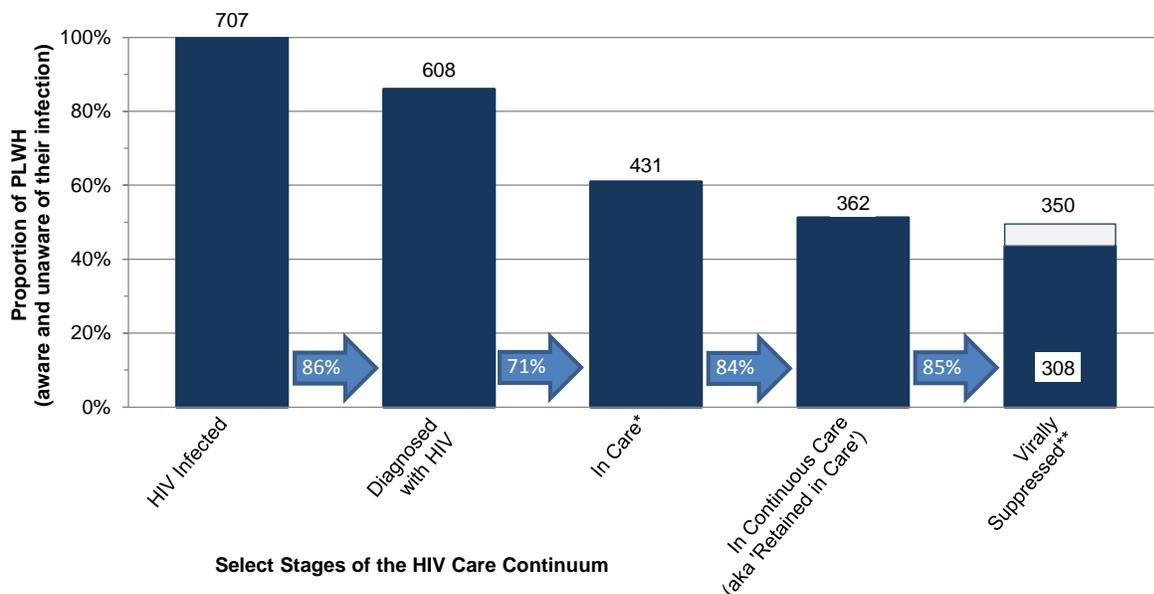
Lansing MSA

January 2015

The HIV Care Continuum (aka Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

Figure 1. Lansing MSA HIV Care Continuum for PLWH in 2013: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2013 who were ≥ 13 years of age and living in the MSA on January 1, 2013, diagnosed by January 1, 2013 and living with HIV December 31, 2013



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the national estimate that 14% of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care*: PLWH who received at least one CD4, viral load (vl) and/or genotype lab test during the given year.

In Continuous Care (aka 'Retained in Care'): PLWH who received at least two CD4, viral load (vl), and/or genotype lab tests at least three months apart during the given year.

Virally Suppressed:** PLWH *in continuous care* whose most recent viral load test contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤ 200 copies/mL).

The Lansing MSA includes Clinton, Eaton and Ingham Counties.

**The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the MSA residents diagnosed in 2013, 88% were linked to care within 3 months of diagnosis.*

***Note: Of the 362 persons in continuous care, 308 (85%) were virally suppressed. This value can be compared to national HIV treatment cascades. An additional 42 persons (350 total) were virally suppressed, but not in continuous care during the given year.*

Source: Michigan Department of Community Health, HBTU Epidemiology Section

Metropolitan Statistical Area (MSA) HIV Care Continuum

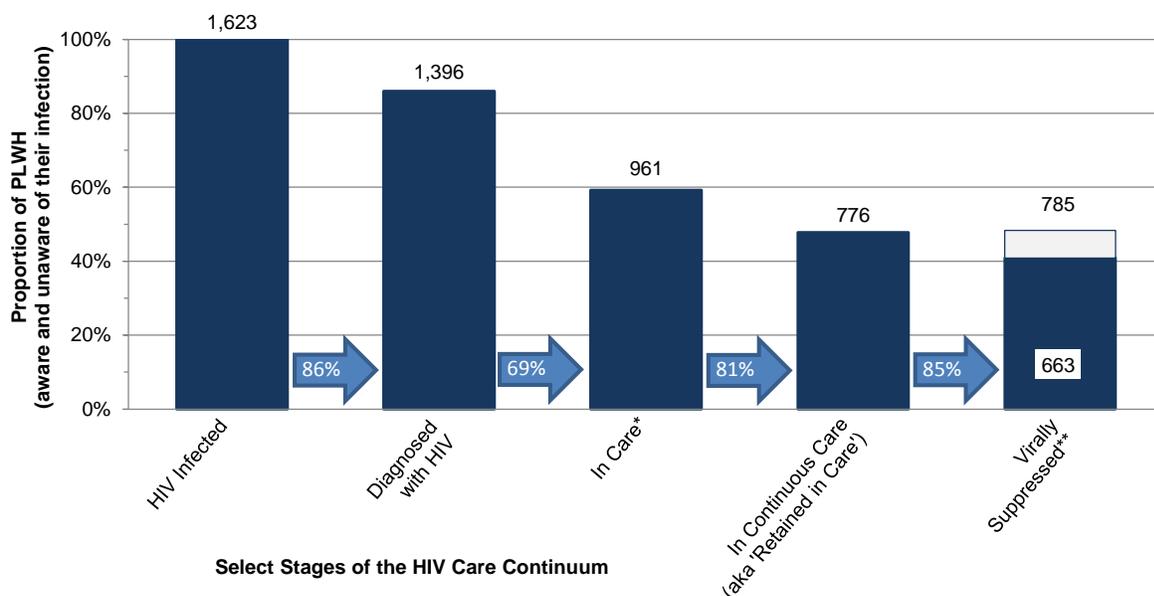
Grand Rapids, Muskegon, Holland MSA

January 2015

The **HIV Care Continuum** (aka Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

Figure 1. Grand Rapids area MSA HIV Care Continuum for PLWH in 2013: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2013 who were ≥13 years of age and living in the MSA on January 1, 2013, diagnosed by January 1, 2013 and living with HIV December 31, 2013



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the national estimate that 14% of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care*: PLWH who received at least one CD4, viral load (vl) and/or genotype lab test during the given year.

In Continuous Care (aka 'Retained in Care'): PLWH who received at least two CD4, viral load (vl), and/or genotype lab tests at least three months apart during the given year.

Virally Suppressed:** PLWH *in continuous care* whose most recent viral load test contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤ 200 copies/mL).

The Grand Rapids, Muskegon, Holland MSA includes Allegan, Kent, Muskegon and Ottawa Counties

**The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the MSA residents diagnosed in 2013, 87% were linked to care within 3 months of diagnosis.*

***Note: Of the 776 persons in continuous care, 663 (85%) were virally suppressed. This value can be compared to national HIV treatment cascades. An additional 122 persons (785 total) were virally suppressed, but not in continuous care during the given year.*

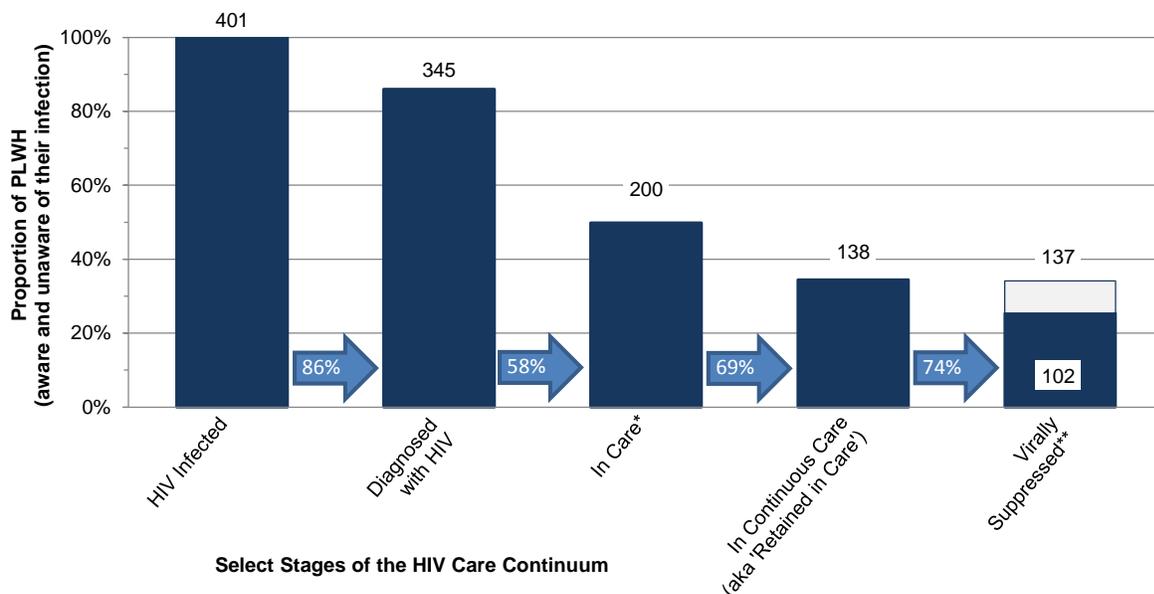
Source: Michigan Department of Community Health, HBTU Epidemiology Section

Metropolitan Statistical Area (MSA) HIV Care Continuum Saginaw, Bay, Midland MSA January 2015

The **HIV Care Continuum** (aka Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

Figure 1. Bay area MSA HIV Care Continuum for PLWH in 2013: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2013 who were ≥ 13 years of age and living in the MSA on January 1, 2013, diagnosed by January 1, 2013 and living with HIV December 31, 2013



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the national estimate that 14% of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care*: PLWH who received at least one CD4, viral load (vl) and/or genotype lab test during the given year.

In Continuous Care (aka 'Retained in Care'): PLWH who received at least two CD4, viral load (vl), and/or genotype lab tests at least three months apart during the given year.

Virally Suppressed:** PLWH *in continuous care* whose most recent viral load test contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤ 200 copies/mL).

The Saginaw, Bay, Midland MSA includes Saginaw, Bay and Midland Counties

*The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the MSA residents diagnosed in 2013, 95% were linked to care within 3 months of diagnosis.

**Note: Of the 138 persons in continuous care, 102 (74%) were virally suppressed. This value can be compared to national HIV treatment cascades. An additional 35 persons (137 total) were virally suppressed, but not in continuous care during the given year.

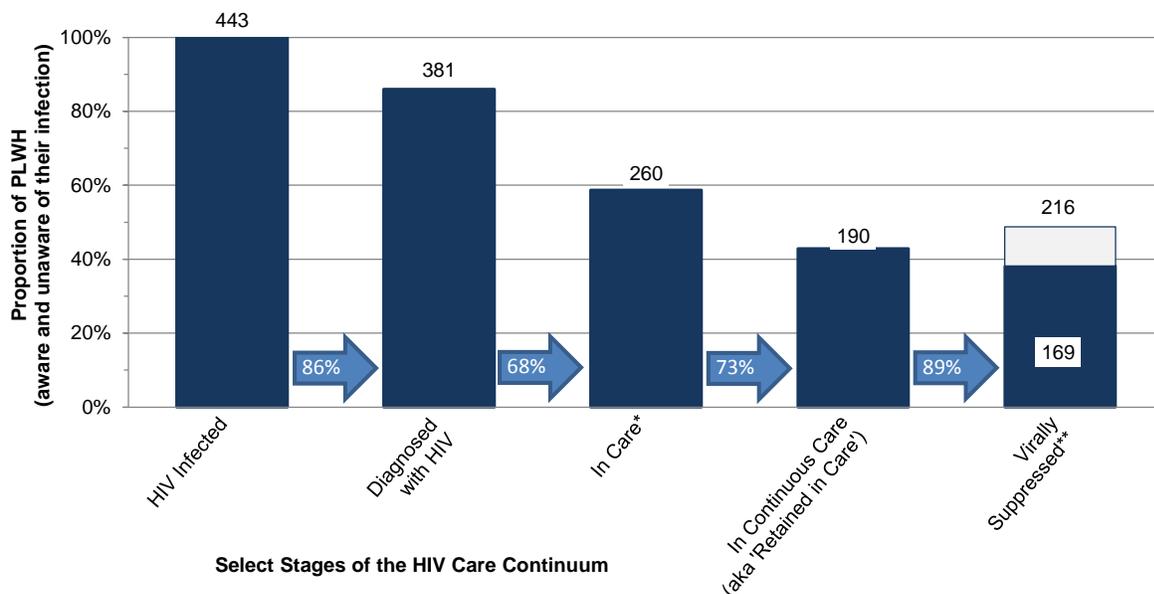
Source: Michigan Department of Community Health, HBTU Epidemiology Section

Metropolitan Statistical Area (MSA) HIV Care Continuum Southern, non-MSA Michigan Counties January 2015

The **HIV Care Continuum** (aka Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

Figure 1. Southern, non-MSA Michigan HIV Care Continuum for PLWH in 2013: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2013 who were ≥13 years of age and living in the MSA on January 1, 2013, diagnosed by January 1, 2013 and living with HIV December 31, 2013



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the national estimate that 14% of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care*: PLWH who received at least one CD4, viral load (vl) and/or genotype lab test during the given year.

In Continuous Care (aka 'Retained in Care'): PLWH who received at least two CD4, viral load (vl), and/or genotype lab tests at least three months apart during the given year.

Virally Suppressed:** PLWH *in continuous care* whose most recent viral load test contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤ 200 copies/mL).

Southern, non-MSA Michigan includes Barry, Branch, Cass, Hillsdale, Ionia, Lenawee, Livingston, Shiawassee, St. Joseph and Van Buren Counties.

**The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the MSA residents diagnosed in 2013, 76% were linked to care within 3 months of diagnosis.*

***Note: Of the 4,587 persons in continuous care, 190 (89%) were virally suppressed. This value can be compared to national HIV treatment cascades. An additional 47 persons (216 total) were virally suppressed, but not in continuous care during the given year.*

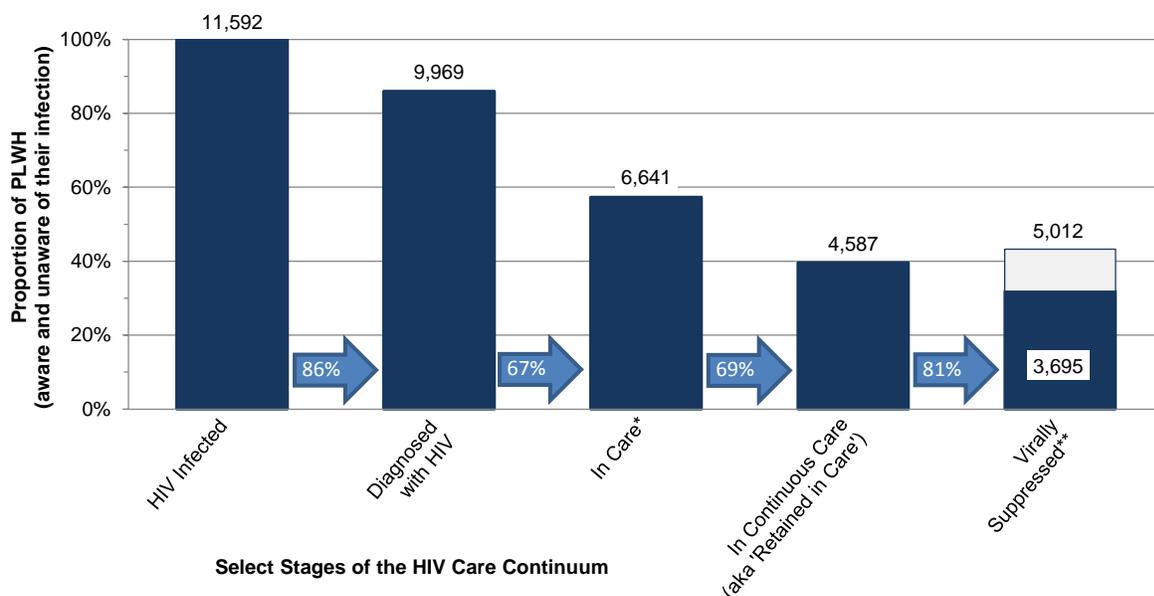
Source: Michigan Department of Community Health, HBTV Epidemiology Section

Metropolitan Statistical Area (MSA) HIV Care Continuum Detroit Metro Area (DMA) January 2015

The **HIV Care Continuum** (aka Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

Figure 1. Detroit Metro Area HIV Care Continuum for PLWH in 2013: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2013 who were ≥ 13 years of age and living in the MSA on January 1, 2013, diagnosed by January 1, 2013 and living with HIV December 31, 2013



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the national estimate that 14% of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care*: PLWH who received at least one CD4, viral load (vl) and/or genotype lab test during the given year.

In Continuous Care (aka 'Retained in Care'): PLWH who received at least two CD4, viral load (vl), and/or genotype lab tests at least three months apart during the given year.

Virally Suppressed:** PLWH *in continuous care* whose most recent viral load test contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤ 200 copies/mL).

The Detroit Metro Area includes Lapeer, Macomb, Monroe, Oakland, St. Clair and Wayne Counties

*The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the MSA residents diagnosed in 2013, 84% were linked to care within 3 months of diagnosis.

**Note: Of the 4,587 persons in continuous care, 3,695 (81%) were virally suppressed. This value can be compared to national HIV treatment cascades. An additional 1,317 persons (5,012 total) were virally suppressed, but not in continuous care during the given year.

Source: Michigan Department of Community Health, HBTU Epidemiology Section

Metropolitan Statistical Area (MSA) HIV Care Continuum

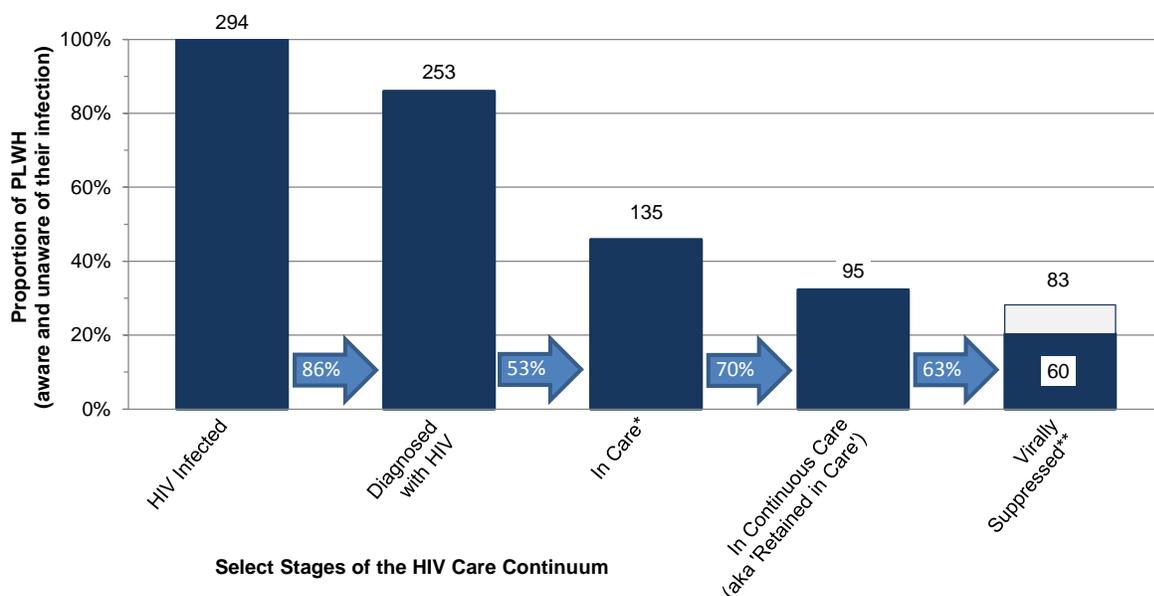
Benton Harbor MSA

January 2015

The HIV Care Continuum (aka Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

Figure 1. Benton Harbor MSA HIV Care Continuum for PLWH in 2013: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2013 who were ≥ 13 years of age and living in the MSA on January 1, 2013, diagnosed by January 1, 2013 and living with HIV December 31, 2013



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the national estimate that 14% of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care*: PLWH who received at least one CD4, viral load (vl) and/or genotype lab test during the given year.

In Continuous Care (aka 'Retained in Care'): PLWH who received at least two CD4, viral load (vl), and/or genotype lab tests at least three months apart during the given year.

Virally Suppressed:** PLWH *in continuous care* whose most recent viral load test contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤ 200 copies/mL).

The Benton Harbor MSA includes Berrien County.

*The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the MSA residents diagnosed in 2013, 88% were linked to care within 3 months of diagnosis.

**Note: Of the 95 persons in continuous care, 60 (63%) were virally suppressed. This value can be compared to national HIV treatment cascades. An additional 23 persons (83 total) were virally suppressed, but not in continuous care during the given year.

Source: Michigan Department of Community Health, HBTU Epidemiology Section

Metropolitan Statistical Area (MSA) HIV Care Continuum

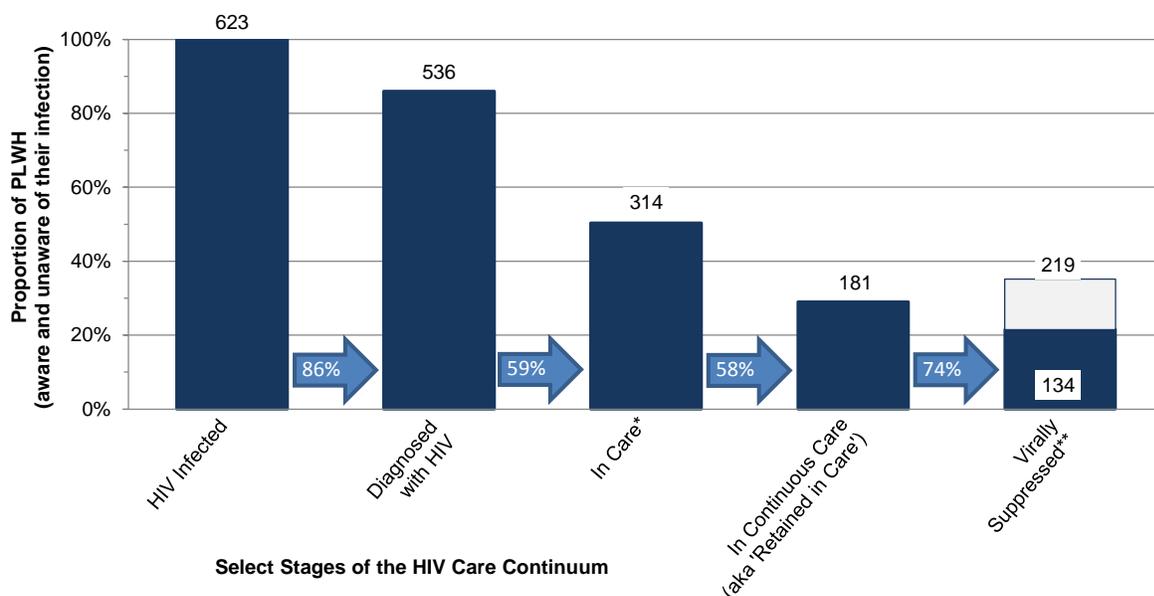
Flint MSA

January 2015

The HIV Care Continuum (aka Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

Figure 1. Flint MSA HIV Care Continuum for PLWH in 2013: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2013 who were ≥13 years of age and living in the MSA on January 1, 2013, diagnosed by January 1, 2013 and living with HIV December 31, 2013



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the national estimate that 14% of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care*: PLWH who received at least one CD4, viral load (vl) and/or genotype lab test during the given year.

In Continuous Care (aka 'Retained in Care'): PLWH who received at least two CD4, viral load (vl), and/or genotype lab tests at least three months apart during the given year.

Virally Suppressed:** PLWH *in continuous care* whose most recent viral load test contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤ 200 copies/mL).

The Flint MSA includes Genesee County.

*The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the MSA residents diagnosed in 2013, 82% were linked to care within 3 months of diagnosis.

**Note: Of the 181 persons in continuous care, 134 (74%) were virally suppressed. This value can be compared to national HIV treatment cascades. An additional 85 persons (219 total) were virally suppressed, but not in continuous care during the given year.

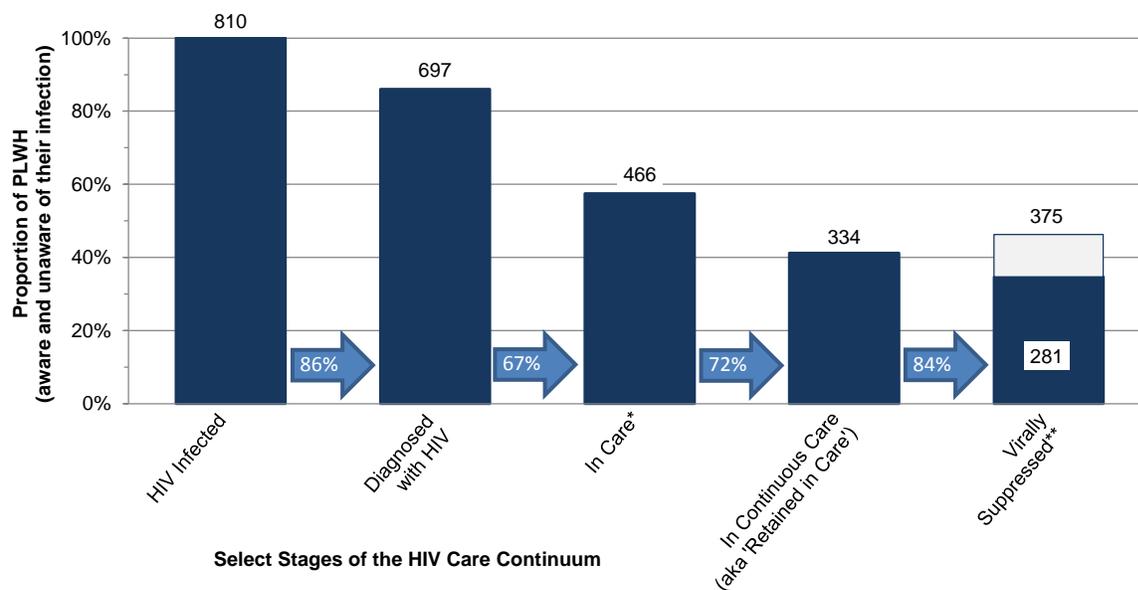
Source: Michigan Department of Community Health, HBTU Epidemiology Section

Metropolitan Statistical Area (MSA) HIV Care Continuum Northern, non-MSA Michigan Counties January 2015

The **HIV Care Continuum** (aka Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

Figure 1. Northern, non-MSA Michigan HIV Care Continuum for PLWH in 2013: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2013 who were ≥ 13 years of age and living in the MSA on January 1, 2013, diagnosed by January 1, 2013 and living with HIV December 31, 2013



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the national estimate that 14% of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care*: PLWH who received at least one CD4, viral load (vl) and/or genotype lab test during the given year.

In Continuous Care (aka 'Retained in Care'): PLWH who received at least two CD4, viral load (vl), and/or genotype lab tests at least three months apart during the given year.

Virally Suppressed:** PLWH *in continuous care* whose most recent viral load test contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤ 200 copies/mL).

Northern, non-MSA Michigan consists of Huron, Sanilac and Tuscola Counties as well as all counties north of and including Oceana, Newaygo, Montcalm, Gratiot, Isabella, Gladwin and Arenac Counties

*The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the MSA residents diagnosed in 2013, 90% were linked to care within 3 months of diagnosis.

**Note: Of the 334 persons in continuous care, 281 (84%) were virally suppressed. This value can be compared to national HIV treatment cascades. An additional 94 persons (375 total) were virally suppressed, but not in continuous care during the given year.

Source: Michigan Department of Community Health, HBTU Epidemiology Section