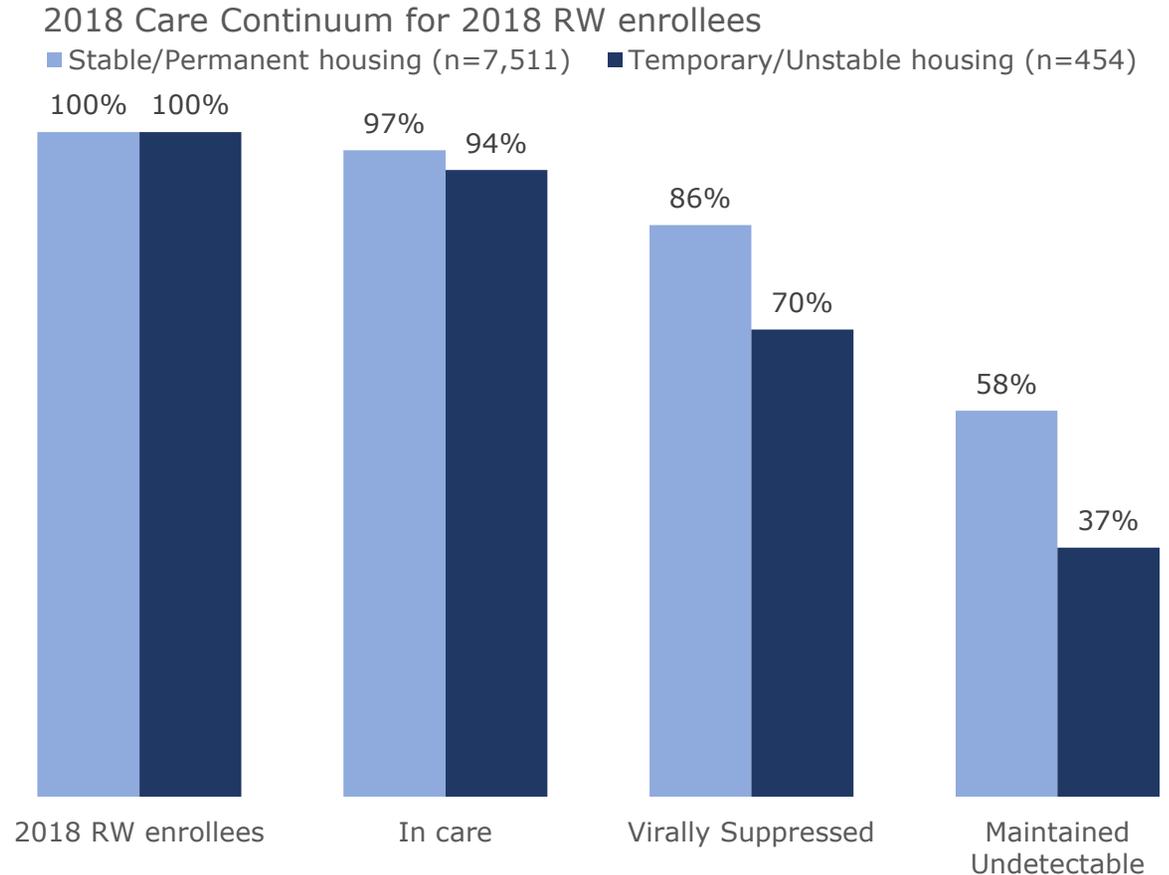


# HIV Care Continuum and housing status among Ryan White HIV/AIDS Program enrollees, 2018: Michigan

The Continuum of Care (CoC) was developed by the CDC to assess gaps and disparities associated with HIV care. The number of persons living with HIV (PLWH) who are enrolled in Ryan White (RW) and experience unstable housing during a single year is relatively small (454 persons or 2.8 percent of all PLWH in Michigan during 2018, and 5.7 percent of all RW enrollees in Michigan during 2018).



**2018 RW enrollees:** PLWH who received at least one RW service during 2018.

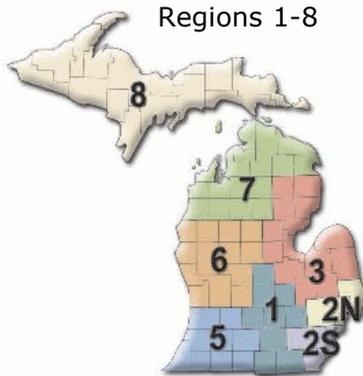
**In Care:** RW enrollees who received at least one CD4, viral load (vl) and/or genotype lab test during the year.

**Virally Suppressed:** RW enrollees whose last viral load test during the given year contained less than or equal to 200 copies of HIV virus per milliliter of blood ( $\leq 200$  copies/mL).

**Maintained Undetectable:** RW enrollees who maintained viral load levels  $\leq 200$  copies/mL for at least four to eight months.

# HIV Care Continuum and housing status among Ryan White enrollees, 2014-2018: Region 1

Clinton, Eaton, Gratiot, Hillsdale, Ingham, Jackson, Lenawee, Livingston, and Shiawassee counties



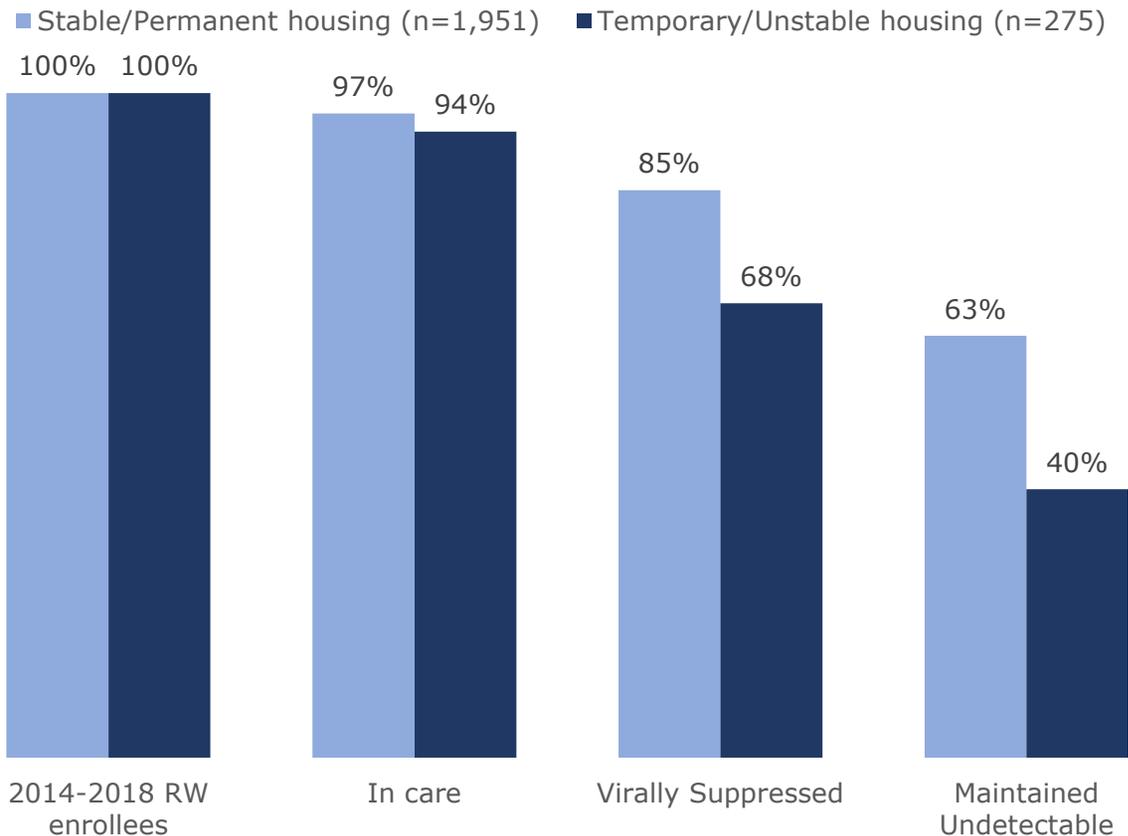
The Continuum of Care (CoC) was developed by the CDC to assess gaps and disparities associated with HIV care.

Typically one year of care information is presented in a CoC. However, in order to

reliably assess care status among small populations, it is beneficial to display aggregate data spanning multiple years. The number of persons living with HIV (PLWH) who are enrolled in Ryan White (RW) and experience unstable housing during a single year is relatively small (454 persons or 2.8 percent of all PLWH in Michigan during 2018, and 5.7 percent of all RW enrollees in Michigan during 2018). Reducing this figure further when stratifying by regions results in a less reliable continuum.

The CoC presented here is comprised of five years worth of HIV care and housing data, 2014-2018. The number of times an individual is included is equal to the number of years that individual was living with HIV and RW enrolled. In other words, CoC's were created for each of the five years and then stacked. In region 1, an average of 390 persons per year were stably housed over five years (1,951 person-years).

2014-2018 Care Continuum for 2014-2018 RW enrollees



**2014-2018 RW enrollees:** PLWH who received at least one RW service during the year. Individuals may be counted up to five times – once per year for each year a RW service is reported.

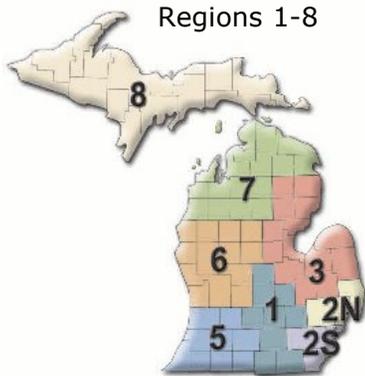
**In Care:** RW enrollees who received at least one CD4, viral load (vl) and/or genotype lab test during the year.

**Virally Suppressed:** RW enrollees whose last viral load test during the given year contained less than or equal to 200 copies of HIV virus per milliliter of blood ( $\leq 200$  copies/mL).

**Maintained Undetectable:** RW enrollees who maintained viral load levels  $\leq 200$  copies/mL for at least four to eight months.

# HIV Care Continuum and housing status among Ryan White enrollees, 2014-2018: Region 2N

Macomb, Oakland, and St. Clair counties



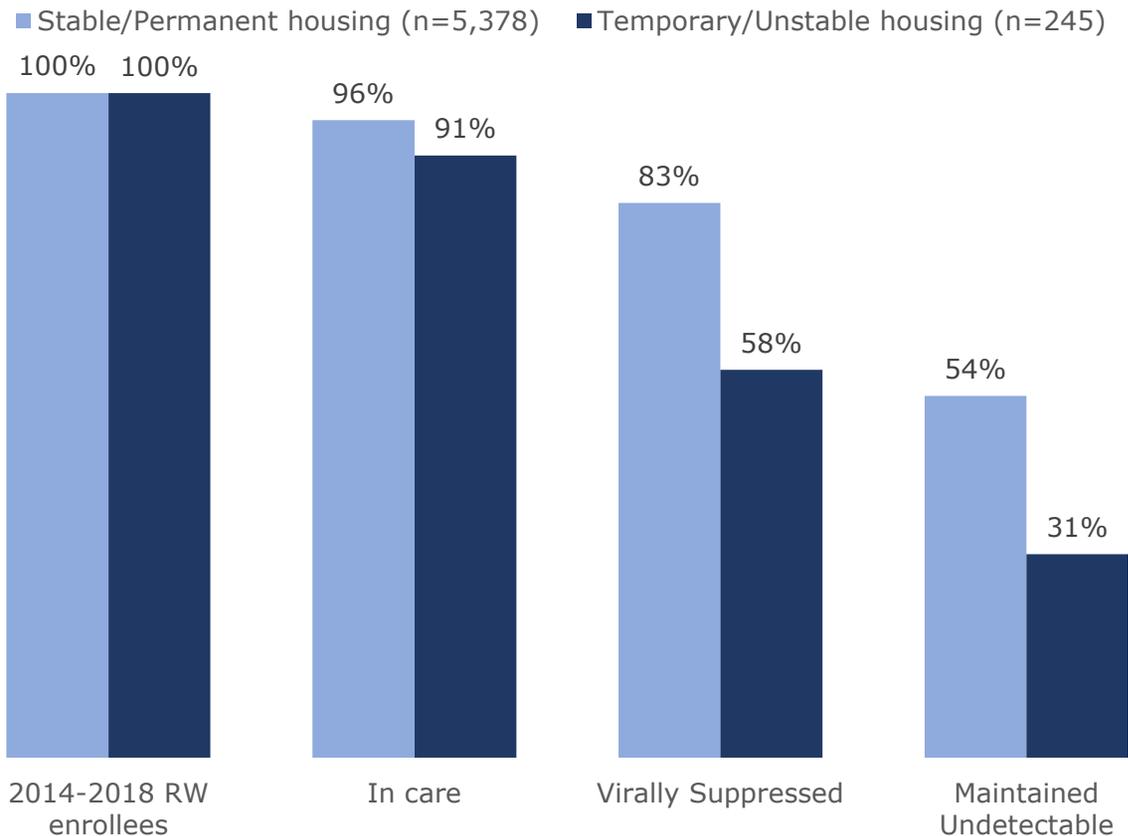
The Continuum of Care (CoC) was developed by the CDC to assess gaps and disparities associated with HIV care.

Typically one year of care information is presented in a CoC. However, in order to

reliably assess care status among small populations, it is beneficial to display aggregate data spanning multiple years. The number of persons living with HIV (PLWH) who are enrolled in Ryan White (RW) and experience unstable housing during a single year is relatively small (454 persons or 2.8 percent of all PLWH in Michigan during 2018, and 5.7 percent of all RW enrollees in Michigan during 2018). Reducing this figure further when stratifying by regions results in a less reliable continuum.

The CoC presented here is comprised of five years worth of HIV care and housing data, 2014-2018. The number of times an individual is included is equal to the number of years that individual was living with HIV and RW enrolled. In other words, CoC's were created for each of the five years and then stacked. In region 2N, an average of 1,076 persons per year were stably housed over five years (5,378 person-years).

2014-2018 Care Continuum for 2014-2018 RW enrollees



**2014-2018 RW enrollees:** PLWH who received at least one RW service during the year. Individuals may be counted up to five times – once per year for each year a RW service is reported.

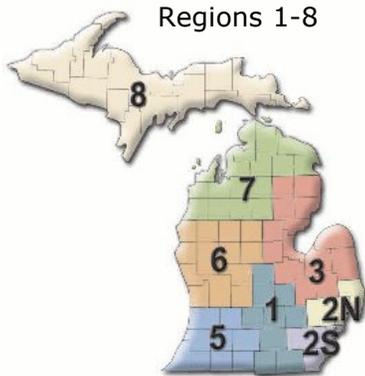
**In Care:** RW enrollees who received at least one CD4, viral load (vl) and/or genotype lab test during the year.

**Virally Suppressed:** RW enrollees whose last viral load test during the given year contained less than or equal to 200 copies of HIV virus per milliliter of blood ( $\leq 200$  copies/mL).

**Maintained Undetectable:** RW enrollees who maintained viral load levels  $\leq 200$  copies/mL for at least four to eight months.

# HIV Care Continuum and housing status among Ryan White enrollees, 2014-2018: Region 2S

Monroe, Washtenaw, and Wayne counties (includes Detroit)



The Continuum of Care (CoC) was developed by the CDC to assess gaps and disparities associated with HIV care.

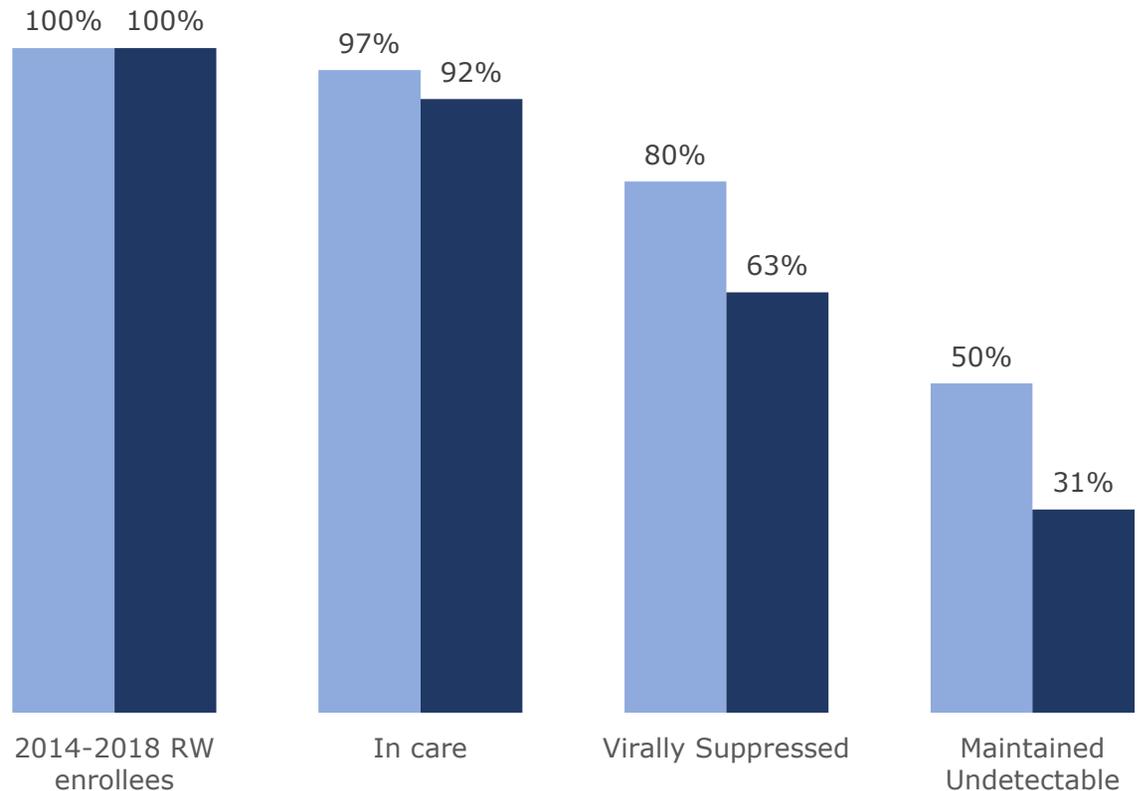
Typically one year of care information is presented in a CoC. However, in order to

reliably assess care status among small populations, it is beneficial to display aggregate data spanning multiple years. The number of persons living with HIV (PLWH) who are enrolled in Ryan White (RW) and experience unstable housing during a single year is relatively small (454 persons or 2.8 percent of all PLWH in Michigan during 2018, and 5.7 percent of all RW enrollees in Michigan during 2018). Reducing this figure further when stratifying by regions results in a less reliable continuum.

The CoC presented here is comprised of five years worth of HIV care and housing data, 2014-2018. The number of times an individual is included is equal to the number of years that individual was living with HIV and RW enrolled. In other words, CoC's were created for each of the five years and then stacked. In region 2S, an average of 3,386 persons per year were stably housed over five years (16,931 person-years).

2014-2018 Care Continuum for 2014-2018 RW enrollees

■ Stable/Permanent housing (n=16,931) ■ Temporary/Unstable housing (n=927)



**2014-2018 RW enrollees:** PLWH who received at least one RW service during the year. Individuals may be counted up to five times – once per year for each year a RW service is reported.

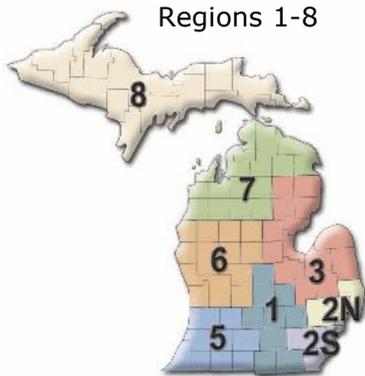
**In Care:** RW enrollees who received at least one CD4, viral load (vl) and/or genotype lab test during the year.

**Virally Suppressed:** RW enrollees whose last viral load test during the given year contained less than or equal to 200 copies of HIV virus per milliliter of blood ( $\leq 200$  copies/mL).

**Maintained Undetectable:** RW enrollees who maintained viral load levels  $\leq 200$  copies/mL for at least four to eight months.

# HIV Care Continuum and housing status among Ryan White enrollees, 2014-2018: Region 3

Alcona, Arenac, Bay, Genesee, Gladwin, Huron, Iosco, Lapeer, Midland, Ogemaw, Oscoda, Sanilac, Saginaw, and Tuscola counties



The Continuum of Care (CoC) was developed by the CDC to assess gaps and disparities associated with HIV care.

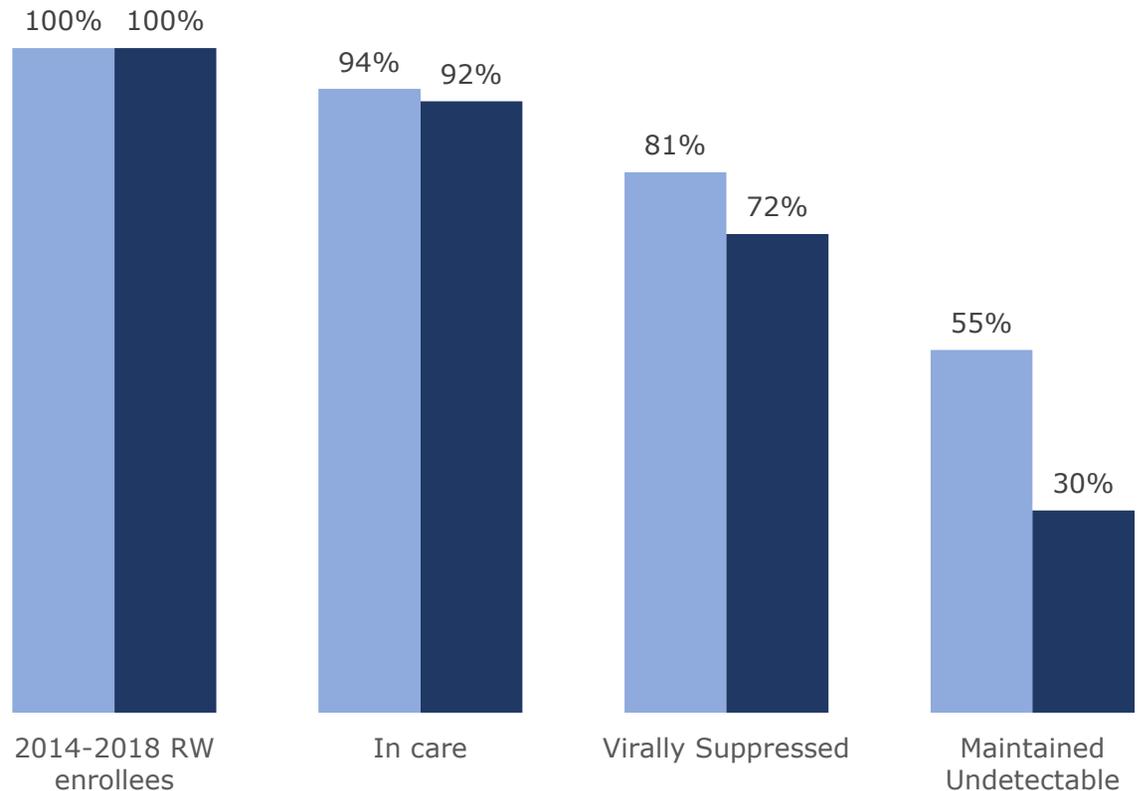
Typically one year of care information is presented in a CoC. However, in order to

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The CoC presented here is comprised of five years worth of HIV care and housing data, 2014-2018. The number of times an individual is included is equal to the number of years that individual was living with HIV and RW enrolled. In other words, CoC's were created for each of the five years and then stacked. In region 3, an average of 386 persons per year were stably housed over five years (1,931 person-years).

2014-2018 Care Continuum for 2014-2018 RW enrollees

■ Stable/Permanent housing (n=1,931) ■ Temporary/Unstable housing (n=125)



**2014-2018 RW enrollees:** PLWH who received at least one RW service during the year. Individuals may be counted up to five times – once per year for each year a RW service is reported.

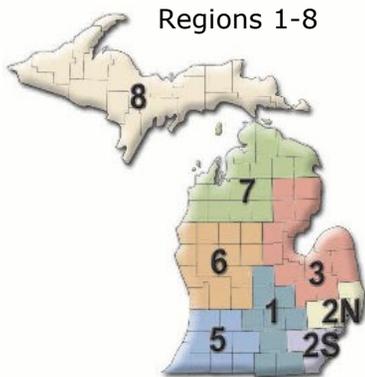
**In Care:** RW enrollees who received at least one CD4, viral load (vl) and/or genotype lab test during the year.

**Virally Suppressed:** RW enrollees whose last viral load test during the given year contained less than or equal to 200 copies of HIV virus per milliliter of blood ( $\leq 200$  copies/mL).

**Maintained Undetectable:** RW enrollees who maintained viral load levels  $\leq 200$  copies/mL for at least four to eight months.

# HIV Care Continuum and housing status among Ryan White enrollees, 2014-2018: Region 5

Allegan, Barry, Berrien, Branch, Cass, Calhoun, Kalamazoo, St. Joseph, and Van Buren counties



Regions 1-8

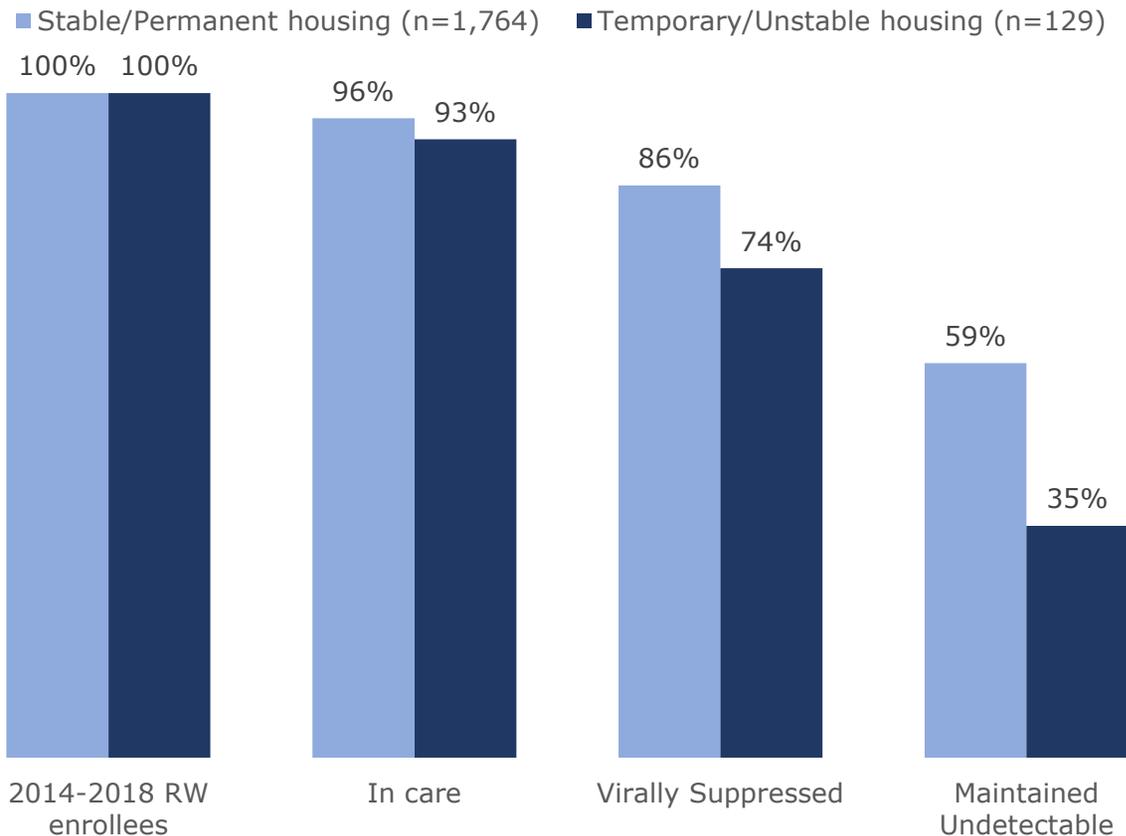
The Continuum of Care (CoC) was developed by the CDC to assess gaps and disparities associated with HIV care.

Typically one year of care information is presented in a CoC. However, in order to

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The CoC presented here is comprised of five years worth of HIV care and housing data, 2014-2018. The number of times an individual is included is equal to the number of years that individual was living with HIV and RW enrolled. In other words, CoC's were created for each of the five years and then stacked. In region 5, an average of 353 persons per year were stably housed over five years (1,764 person-years).

2014-2018 Care Continuum for 2014-2018 RW enrollees



**2014-2018 RW enrollees:** PLWH who received at least one RW service during the year. Individuals may be counted up to five times – once per year for each year a RW service is reported.

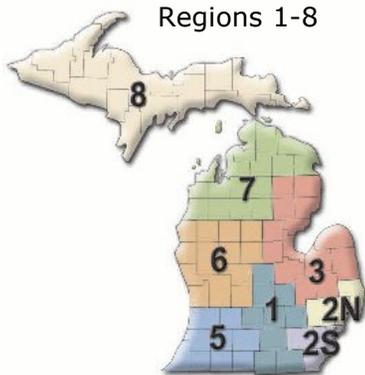
**In Care:** RW enrollees who received at least one CD4, viral load (vl) and/or genotype lab test during the year.

**Virally Suppressed:** RW enrollees whose last viral load test during the given year contained less than or equal to 200 copies of HIV virus per milliliter of blood ( $\leq 200$  copies/mL).

**Maintained Undetectable:** RW enrollees who maintained viral load levels  $\leq 200$  copies/mL for at least four to eight months.

# HIV Care Continuum and housing status among Ryan White enrollees, 2014-2018: Region 6

Clare, Ionia, Isabella, Kent, Lake, Mason, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, Osceola, and Ottawa counties



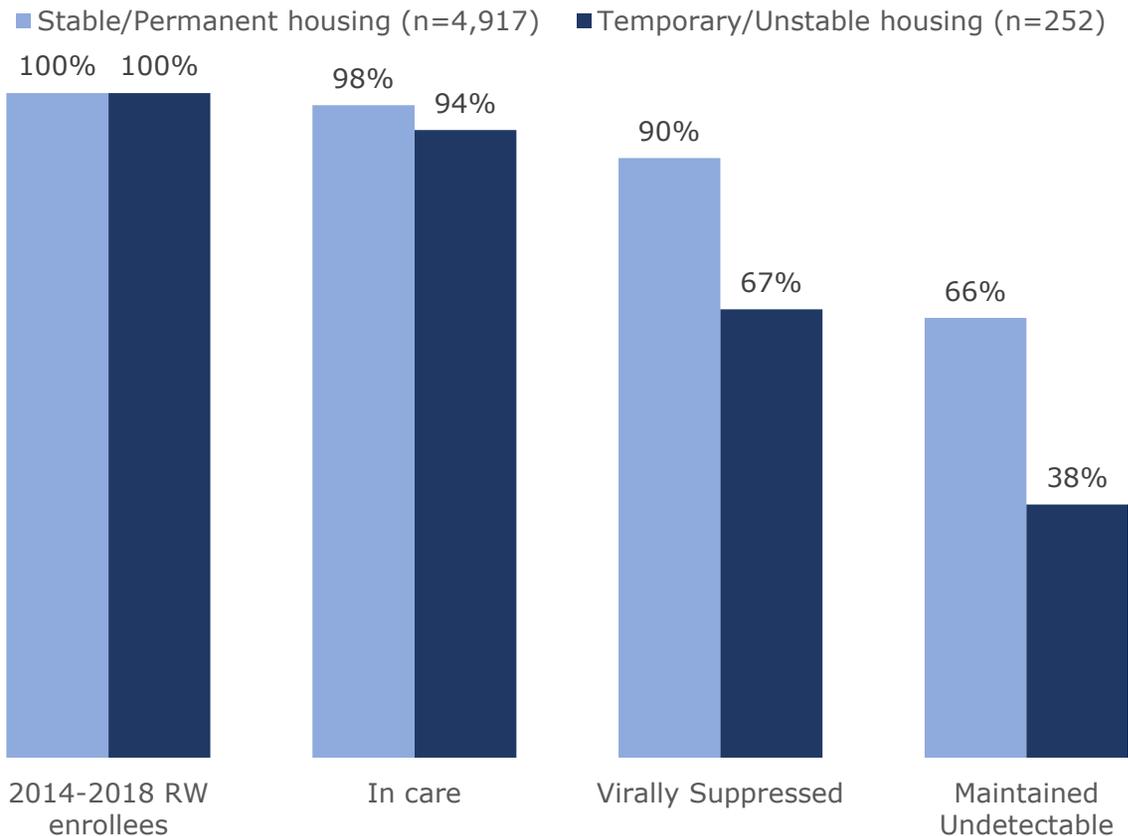
The Continuum of Care (CoC) was developed by the CDC to assess gaps and disparities associated with HIV care.

Typically one year of care information is presented in a CoC. However, in order to

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The CoC presented here is comprised of five years worth of HIV care and housing data, 2014-2018. The number of times an individual is included is equal to the number of years that individual was living with HIV and RW enrolled. In other words, CoC's were created for each of the five years and then stacked. In region 6, an average of 983 persons per year were stably housed over five years (4,917 person-years).

2014-2018 Care Continuum for 2014-2018 RW enrollees



**2014-2018 RW enrollees:** PLWH who received at least one RW service during the year. Individuals may be counted up to five times – once per year for each year a RW service is reported.

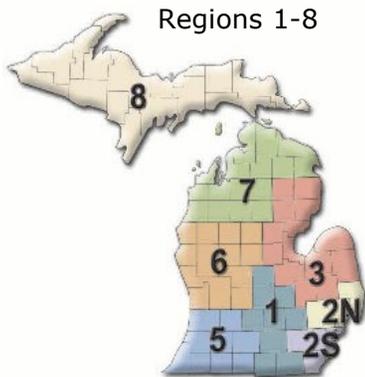
**In Care:** RW enrollees who received at least one CD4, viral load (vl) and/or genotype lab test during the year.

**Virally Suppressed:** RW enrollees whose last viral load test during the given year contained less than or equal to 200 copies of HIV virus per milliliter of blood ( $\leq 200$  copies/mL).

**Maintained Undetectable:** RW enrollees who maintained viral load levels  $\leq 200$  copies/mL for at least four to eight months.

# HIV Care Continuum and housing status among Ryan White enrollees, 2014-2018: Region 7

Alpena, Antrim, Benzie, Charlevoix, Cheboygan, Crawford, Emmet, Grand Traverse, Kalkaska, Leelanau, Manistee, Missaukee, Montmorency, Otsego, Presque Isle, Roscommon, and Wexford counties. Please interpret with care. Region 7 numbers are very small.



The Continuum of Care (CoC) was developed by the CDC to assess gaps and disparities associated with HIV care.

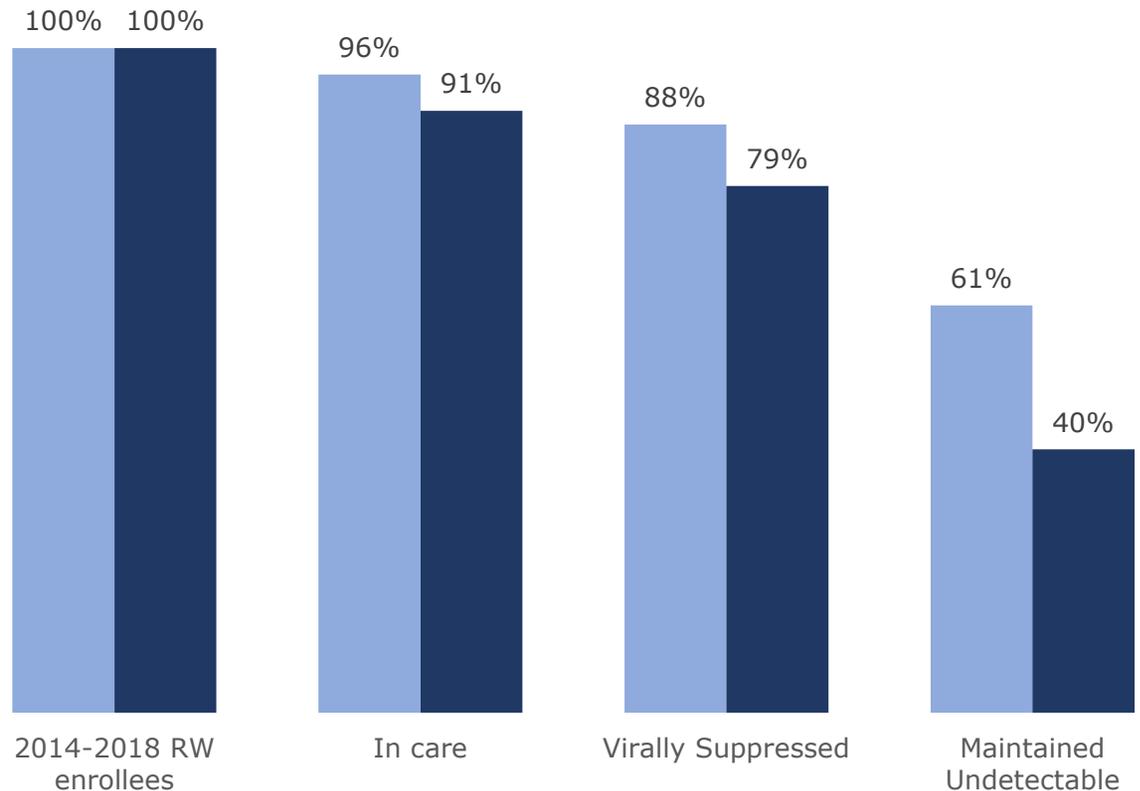
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The CoC presented here is comprised of five years worth of HIV care and housing data, 2014-2018. The number of times an individual is included is equal to the number of years that individual was living with HIV and RW enrolled. In other words, CoC's were created for each of the five years and then stacked. In region 7, an average of 115 persons per year were stably housed over five years (573 person-years).

2014-2018 Care Continuum for 2014-2018 RW enrollees

■ Stable/Permanent housing (n=573) ■ Temporary/Unstable housing (n=53)



**2014-2018 RW enrollees:** PLWH who received at least one RW service during the year. Individuals may be counted up to five times – once per year for each year a RW service is reported.

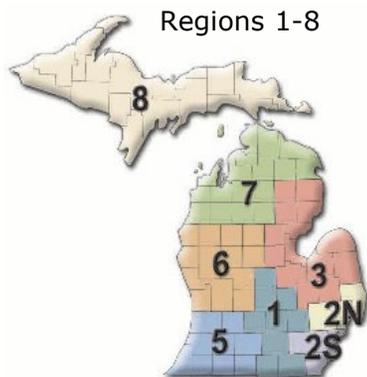
**In Care:** RW enrollees who received at least one CD4, viral load (vl) and/or genotype lab test during the year.

**Virally Suppressed:** RW enrollees whose last viral load test during the given year contained less than or equal to 200 copies of HIV virus per milliliter of blood ( $\leq 200$  copies/mL).

**Maintained Undetectable:** RW enrollees who maintained viral load levels  $\leq 200$  copies/mL for at least four to eight months.

# HIV Care Continuum and housing status among Ryan White enrollees, 2014-2018: Region 8 (the Upper Peninsula)

Please interpret with care. UP numbers are very small.



The Continuum of Care (CoC) was developed by the CDC to assess gaps and disparities associated with HIV care.

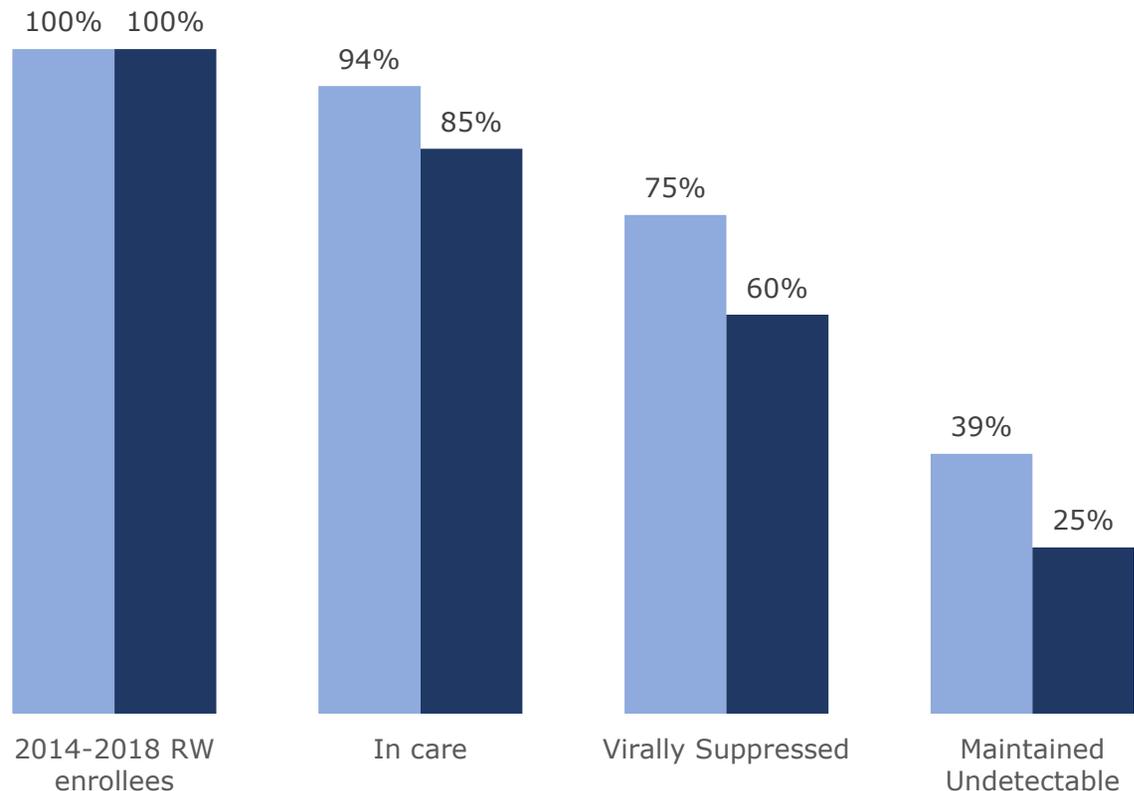
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The CoC presented here is comprised of five years worth of HIV care and housing data, 2014-2018. The number of times an individual is included is equal to the number of years that individual was living with HIV and RW enrolled. In other words, CoC's were created for each of the five years and then stacked. In region 8, an average of 75 persons per year were stably housed over five years (376 person-years).

2014-2018 Care Continuum for 2014-2018 RW enrollees

■ Stable/Permanent housing (n=376) ■ Temporary/Unstable housing (n=40)



**2014-2018 RW enrollees:** PLWH who received at least one RW service during the year. Individuals may be counted up to five times – once per year for each year a RW service is reported.

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

**Virally Suppressed:** RW enrollees whose last viral load test during the given year contained less than or equal to 200 copies of HIV virus per milliliter of blood ( $\leq 200$  copies/mL).

**Maintained Undetectable:** RW enrollees who maintained viral load levels  $\leq 200$  copies/mL for at least four to eight months.