



WASHINGTON STATE Ryan White RFA Regional Data Summary

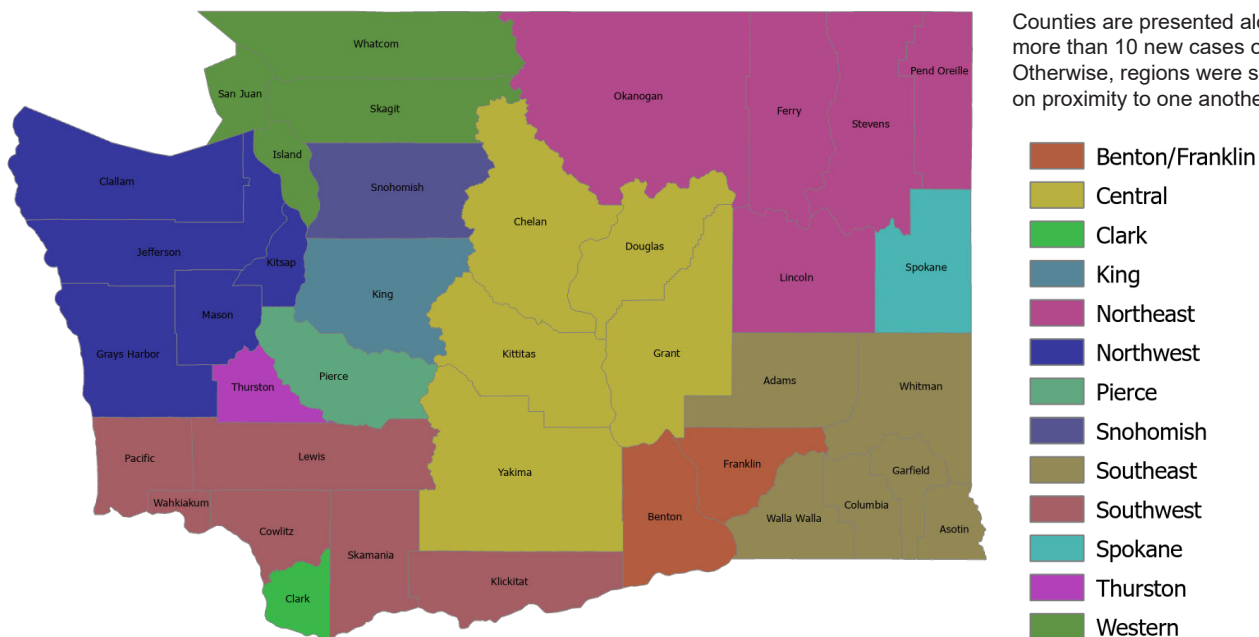
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How to use these data for your application:

- Use the table of contents and the map below to locate your application area or region.
- Using the care continuum and data-2-care metrics, explore how your county/region compares to the state.
- Utilize the information from Provide and ADAP to improve understanding of priority populations in your area.
- Definitions are provided on page 30.

Figure 1. Counties/Regions

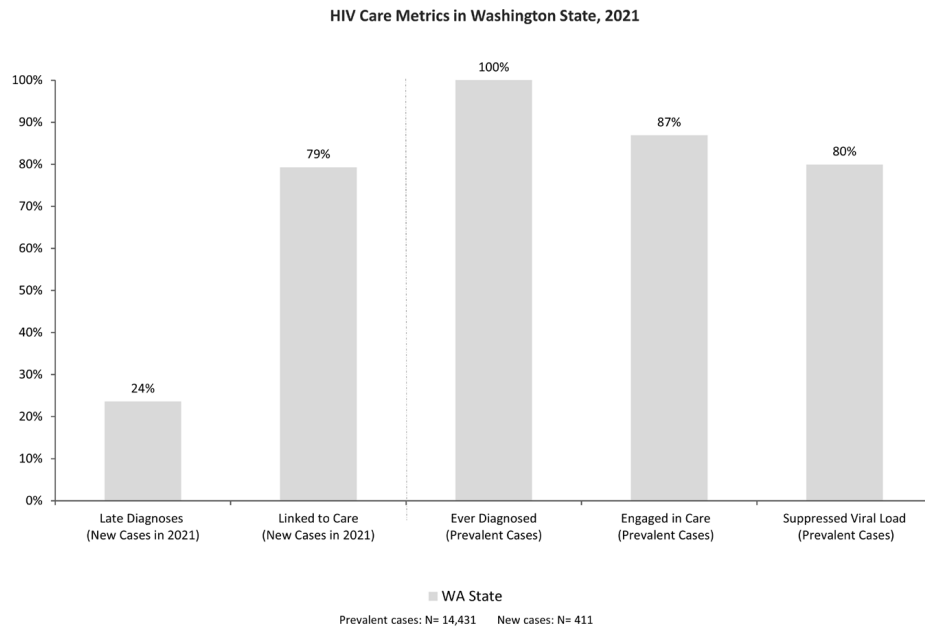


Counties are presented alone if they had more than 10 new cases of HIV in 2021. Otherwise, regions were selected based on proximity to one another.

HIV in Washington State

HIV Care Metrics

HIV Care Continuum, 2021



Prevalent Cases of HIV, 2021

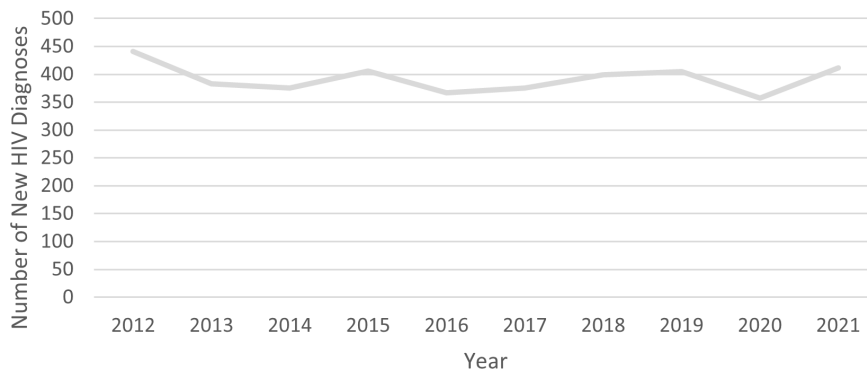
Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Washington State, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	14431	100%	188.5	12542	87%	11540	80%
Gender							
Female	2249	16%	58.9	1946	87%	1756	78%
Male	12008	83%	313.1	10444	87%	9654	80%
Transgender female or male	174	1%	n/a	149	86%	130	75%
Current Age							
< 25	305	2%	12.8	266	87%	225	74%
25-34	1649	11%	152.9	1357	82%	1192	72%
35+	12207	85%	291.0	10705	88%	9934	81%
Mode of Exposure							
MSM	8894	62%	n/a	7829	88%	7342	83%
IDU	805	6%	n/a	651	81%	551	68%
MSM/IDU	1265	9%	n/a	1103	87%	941	74%
Heterosexual	1784	12%	n/a	1554	87%	1420	80%
Blood/pediatric	199	1%	n/a	178	89%	156	78%
NIR	1484	10%	n/a	1227	83%	1130	76%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk
 Transgender groups combined due to small numbers in regional stratifications
 Rates calculated using 2020 population data
 n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year
^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	91%
Houseless	2%
Unknown	7%

Primary language among PLWH, 2021

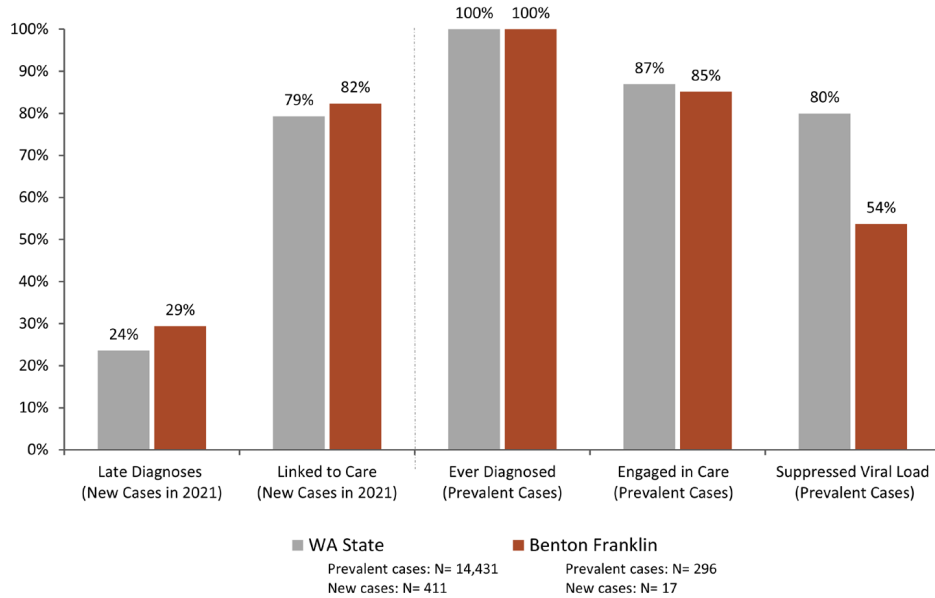
Primary Language	Proportion of PLWH
English	82%
Spanish	8%
Unknown	8%

Region: Benton Franklin

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Benton Franklin, 2021



Prevalent Cases of HIV, 2021

Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Benton Franklin, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	296	100%	97.9	252	85%	159	54%
Gender							
Female	55	19%	36.8	45	82%	26	47%
Male	239	81%	156.0	205	86%	133	56%
Transgender female or male	2	1%	n/a	2	100%	0	0%
Current Age							
< 25	14	5%	12.6 ^{NR}	14	100%	10	71%
25-34	39	13%	101.7	31	79%	20	51%
35+	240	81%	156.8	206	86%	129	54%
Mode of Exposure							
MSM	166	56%	n/a	139	84%	89	54%
IDU	21	7%	n/a	17	81%	9	43%
MSM/IDU	23	8%	n/a	23	100%	13	57%
Heterosexual	40	14%	n/a	33	83%	20	50%
Blood/pediatric	7	2%	n/a	7	100%	5	71%
NIR	39	13%	n/a	33	85%	23	59%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk

Transgender groups combined due to small numbers in regional stratifications

Rates calculated using 2020 population data

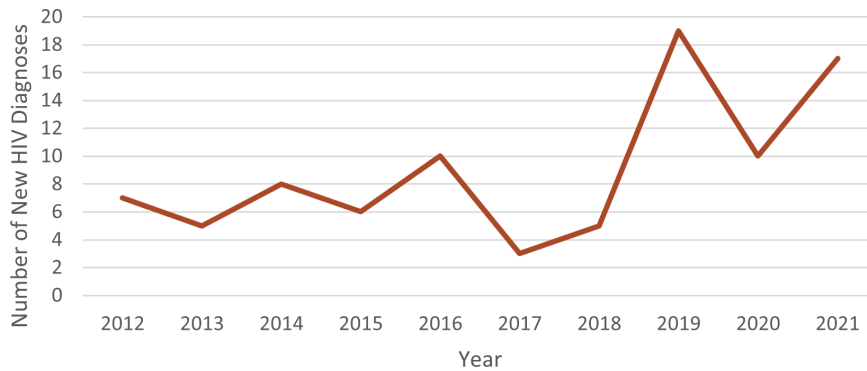
^{NR} Not reliable, RSE ≥25

n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year

^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

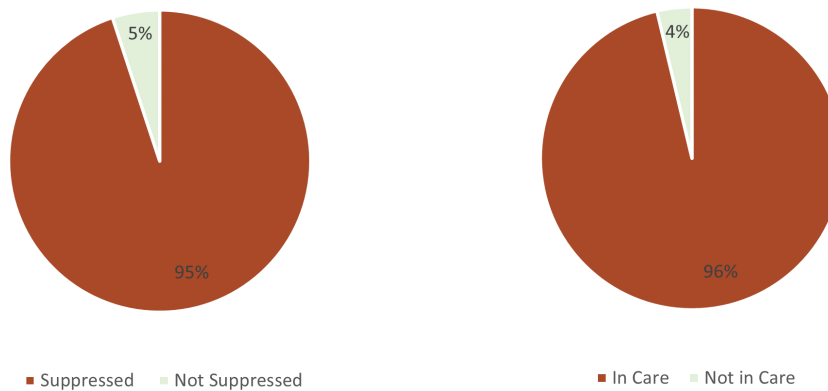
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	91%
Houseless	2%
Unknown	7%

Primary language among PLWH, 2021

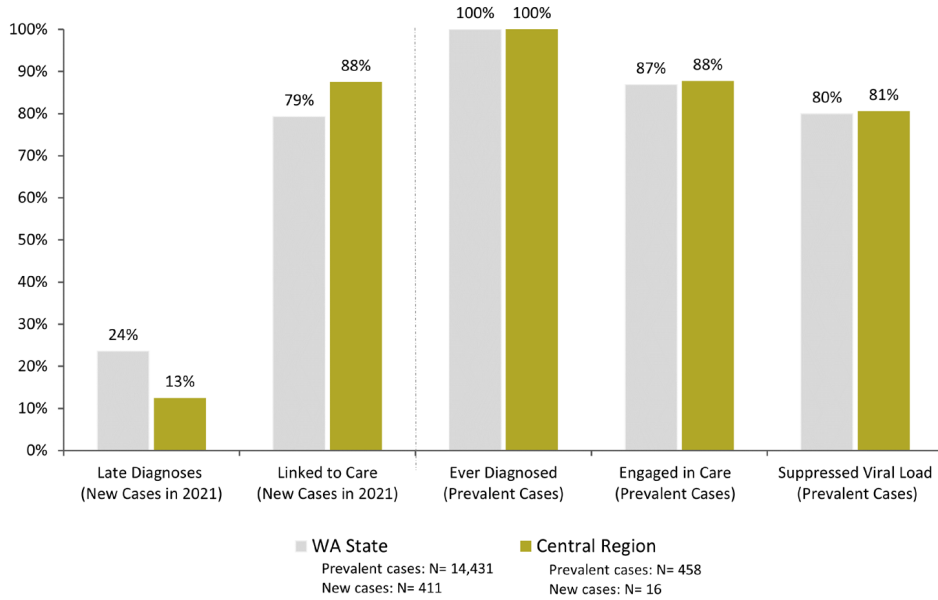
Primary Language	Proportion of PLWH
English	68%
Spanish	28%
Unknown	4%

Region: Central

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Central Region, 2021



Prevalent Cases of HIV, 2021

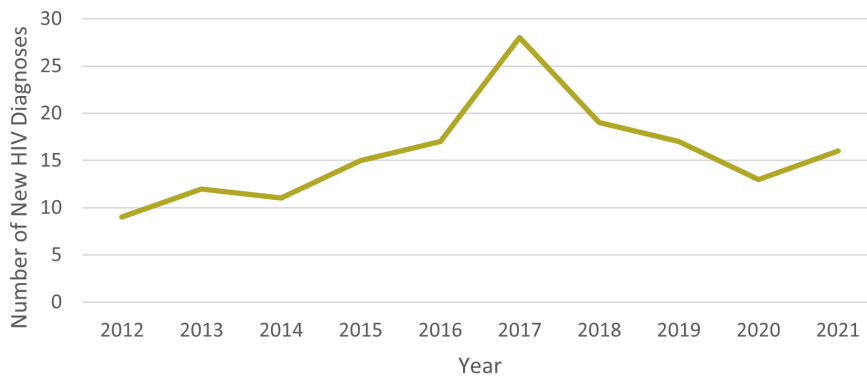
Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Central, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	458	100%	86.4	402	88%	369	81%
Gender							
Female	89	19%	33.3	79	89%	72	81%
Male	363	79%	138.0	318	88%	294	81%
Transgender female or male	6	1%	n/a	5	83%	3	50%
Current Age							
< 25	22	5%	11.2	20	91%	18	82%
25-34	61	13%	103.5	47	77%	40	66%
35+	366	80%	133.7	327	89%	303	83%
Mode of Exposure							
MSM	242	53%	n/a	214	88%	196	81%
IDU	46	10%	n/a	38	83%	32	70%
MSM/IDU	25	5%	n/a	21	84%	19	76%
Heterosexual	63	14%	n/a	54	86%	51	81%
Blood/pediatric	10	2%	n/a	9	90%	8	80%
NIR	72	16%	n/a	66	92%	63	88%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk
 Transgender groups combined due to small numbers in regional stratifications
 Rates calculated using 2020 population data
 n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year
^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

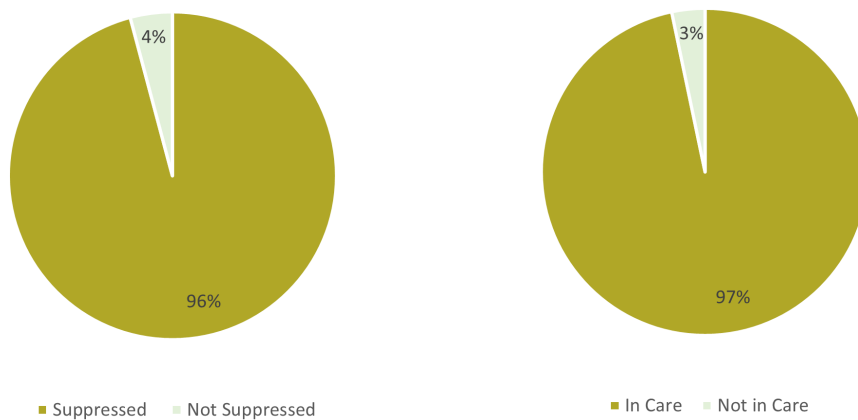
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	88%
Houseless	5%
Unknown	8%

Primary language among PLWH, 2021

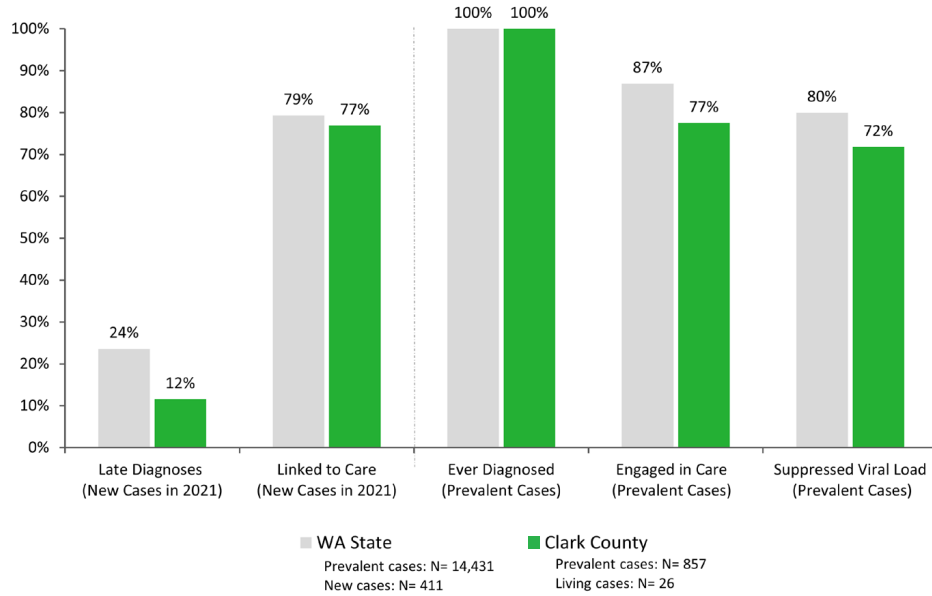
Primary Language	Proportion of PLWH
English	65%
French	1%
Spanish	24%
Unknown	10%

County: Clark

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Clark County, 2021



Prevalent Cases of HIV, 2021

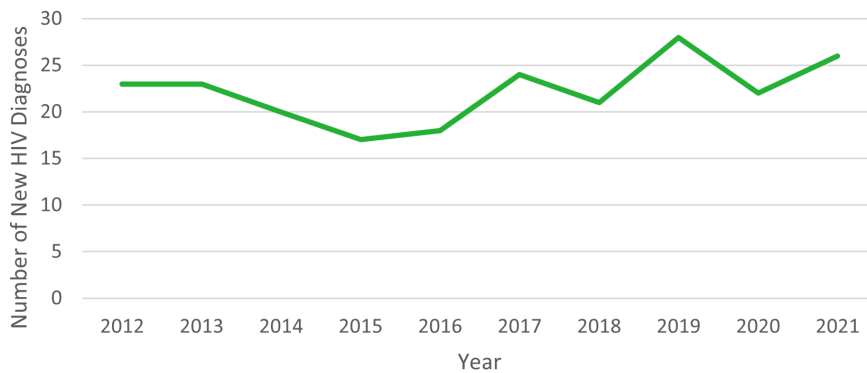
Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Clark County, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	857	100%	171.7	664	77%	615	72%
Gender							
Female	119	14%	48.3	101	85%	95	80%
Male	731	85%	289.1	558	76%	517	71%
Transgender female or male	7	1%	n/a	5	71%	3	43%
Current Age							
< 25	21	2%	13.5	18	86%	16	76%
25-34	84	10%	142.5	63	75%	56	67%
35+	737	86%	258.5	573	78%	534	72%
Mode of Exposure							
MSM	555	65%	n/a	422	76%	395	71%
IDU	55	6%	n/a	45	82%	39	71%
MSM/IDU	71	8%	n/a	53	75%	47	66%
Heterosexual	89	10%	n/a	74	83%	70	79%
Blood/pediatric	6	1%	n/a	4	67%	4	67%
NIR	81	9%	n/a	66	81%	60	74%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk
 Transgender groups combined due to small numbers in regional stratifications
 Rates calculated using 2020 population data
 n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year
^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

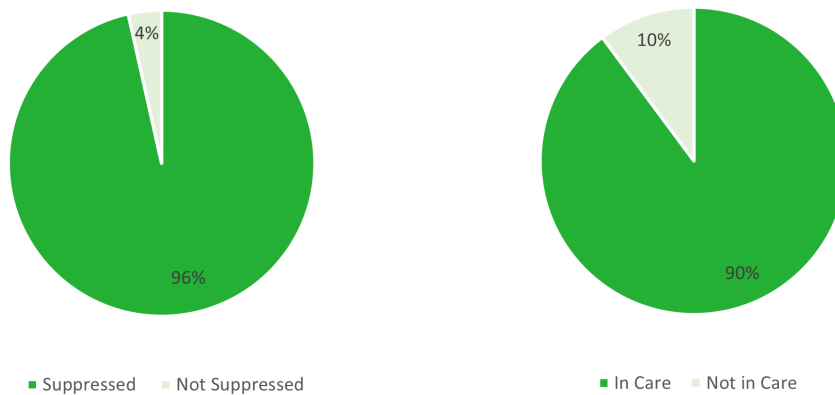
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	91%
Houseless	2%
Unknown	7%

Primary language among PLWH, 2021

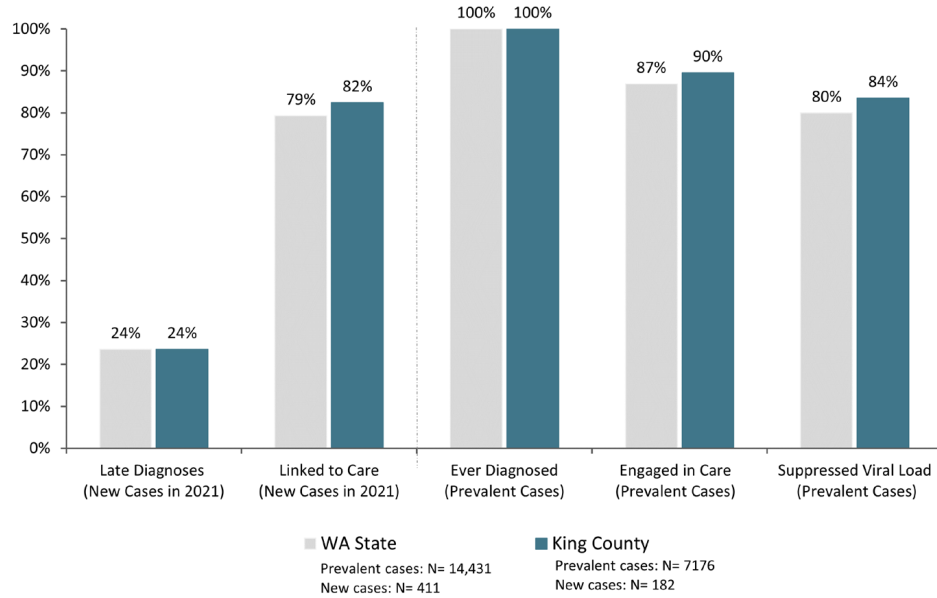
Primary Language	Proportion of PLWH
Afroasiatic	1%
English	83%
Russian	1%
Spanish	10%
Unknown	6%

County: King

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and King County, 2021



Prevalent Cases of HIV, 2021

Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, King County, 2021

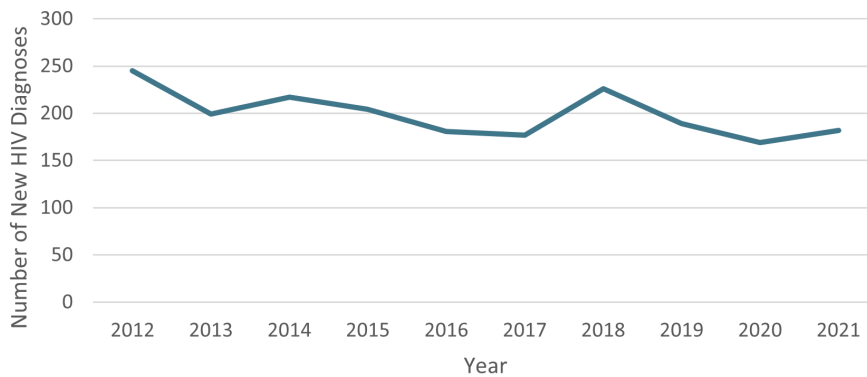
	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	7176	100%	317.4	6429	90%	5996	84%
Gender							
Female	947	13%	83.7	845	89%	774	82%
Male	6138	86%	543.6	5505	90%	5151	84%
Transgender female or male	91	1%	n/a	79	87%	71	78%
Current Age							
< 25	123	2%	18.7	110	89%	92	75%
25-34	848	12%	195.7	728	86%	646	76%
35+	6065	85%	518.7	5470	90%	5148	85%
Mode of Exposure							
MSM	4768	66%	n/a	4324	91%	4098	86%
IDU	273	4%	n/a	224	82%	195	71%
MSM/IDU	654	9%	n/a	578	88%	496	76%
Heterosexual	787	11%	n/a	710	90%	656	83%
Blood/pediatric	84	1%	n/a	75	89%	65	77%
NIR	610	9%	n/a	518	85%	486	80%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk
 Transgender groups combined due to small numbers in regional stratifications
 Rates calculated using 2020 population data
 n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year

^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

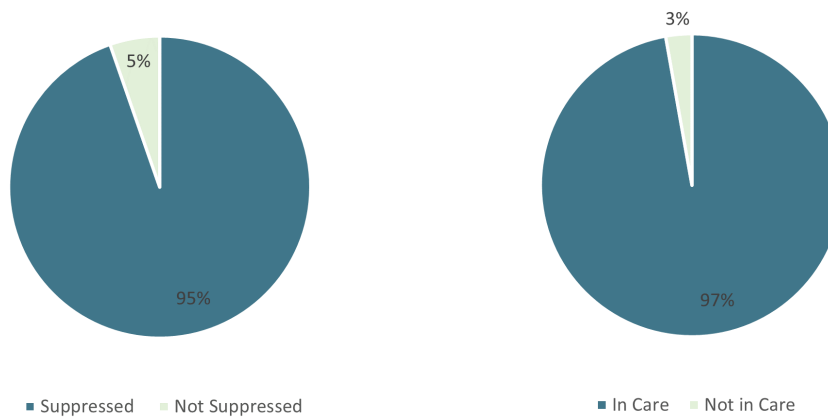
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	76%
Houseless	8%
Unknown	16%

Primary language among PLWH, 2021

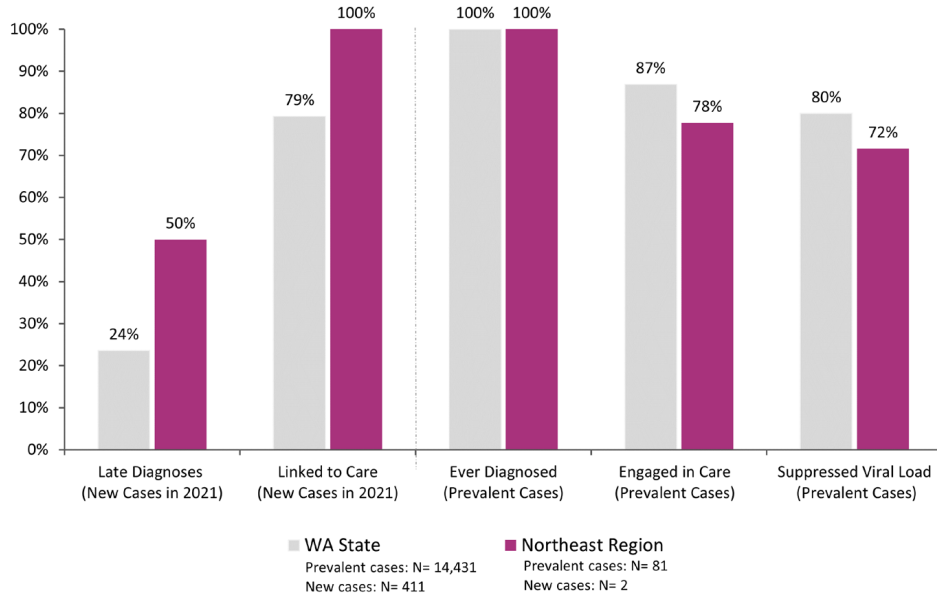
Primary Language	Proportion of PLWH
English	82%
Spanish	8%
Unknown	9%

Region: Northeast

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Northeast, 2021



Prevalent Cases of HIV, 2021

Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Northeast, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	81	100%	66.5	63	78%	58	72%
Gender							
Female	14	17%	22.6	11	79%	9	64%
Male	66	81%	110.1	51	77%	48	73%
Transgender female or male	1	1%	n/a	1	100%	1	100%
Current Age							
< 25	0	0%	0.0	0	0%	0	0%
25-34	5	6%	48.5 ^{NR}	5	100%	3	60%
35+	76	94%	97.6	58	76%	55	72%
Mode of Exposure							
MSM	39	48%	n/a	32	82%	30	77%
IDU	8	10%	n/a	7	88%	7	88%
MSM/IDU	10	12%	n/a	8	80%	7	70%
Heterosexual	12	15%	n/a	9	75%	7	58%
Blood/pediatric	1	1%	n/a	0	0%	0	0%
NIR	11	14%	n/a	7	64%	7	64%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk

Transgender groups combined due to small numbers in regional stratifications

Rates calculated using 2020 population data

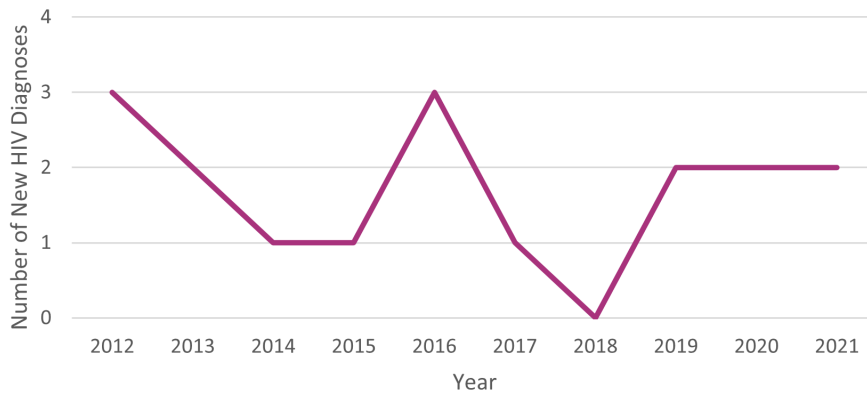
^{NR} Not reliable, RSE ≥25

n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year

^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

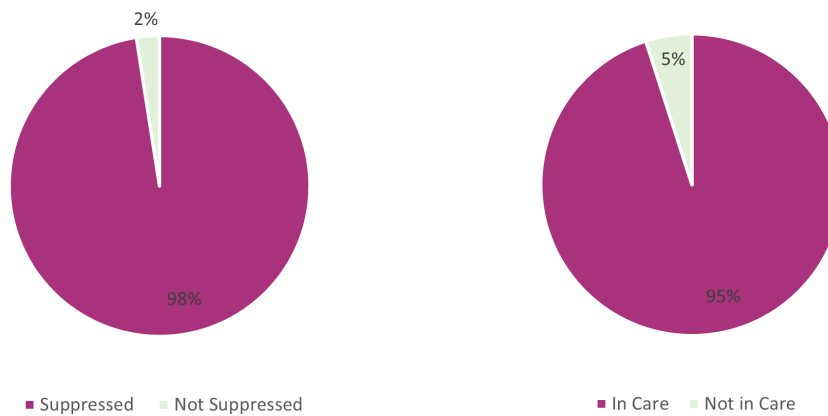
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	85%
Houseless	4%
Unknown	12%

Primary language among PLWH, 2021

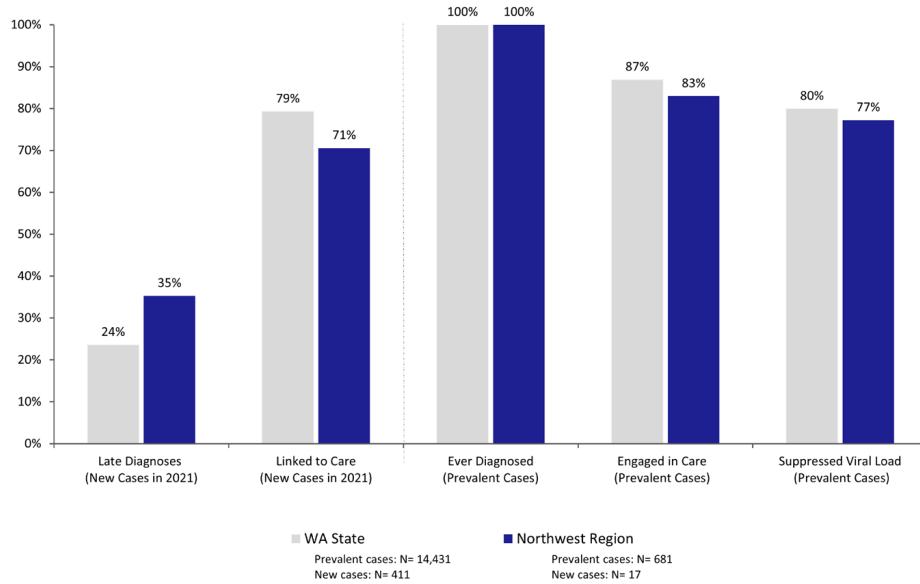
Primary Language	Proportion of PLWH
English	85%
Spanish	8%
Unknown	8%

Region: Northwest

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Northwest Region, 2021



Prevalent Cases of HIV, 2021

Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Northwest, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	681	100%	130.6	565	83%	526	77%
Gender							
Female	92	14%	34.7	76	83%	69	75%
Male	583	86%	227.3	484	83%	453	78%
Transgender female or male	6	1%	n/a	5	83%	4	67%
Current Age							
< 25	11	2%	7.7 ^{NR}	8	73%	7	64%
25-34	58	9%	104.4	44	76%	37	64%
35+	602	88%	186.3	506	84%	476	79%
Mode of Exposure							
MSM	422	62%	n/a	361	86%	343	81%
IDU	63	9%	n/a	47	75%	42	67%
MSM/IDU	71	10%	n/a	59	83%	53	75%
Heterosexual	61	9%	n/a	50	82%	46	75%
Blood/pediatric	6	1%	n/a	6	100%	5	83%
NIR	58	9%	n/a	42	72%	37	64%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk

Transgender groups combined due to small numbers in regional stratifications

Rates calculated using 2020 population data

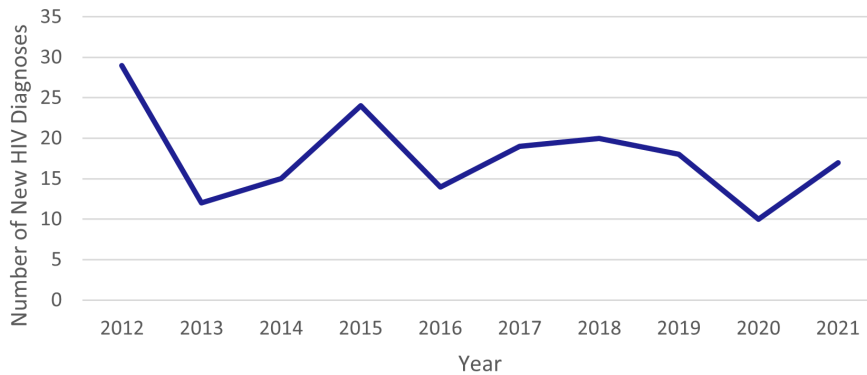
^{NR} Not reliable, RSE ≥25

n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year

^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

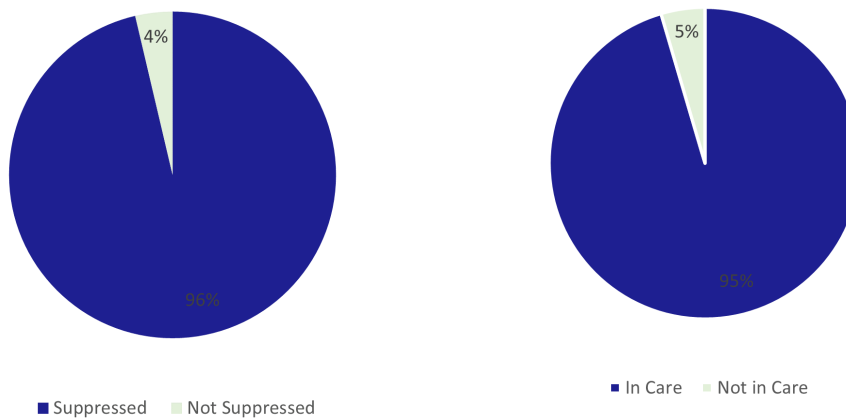
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	88%
Houseless	3%
Unknown	9%

Primary language among PLWH, 2021

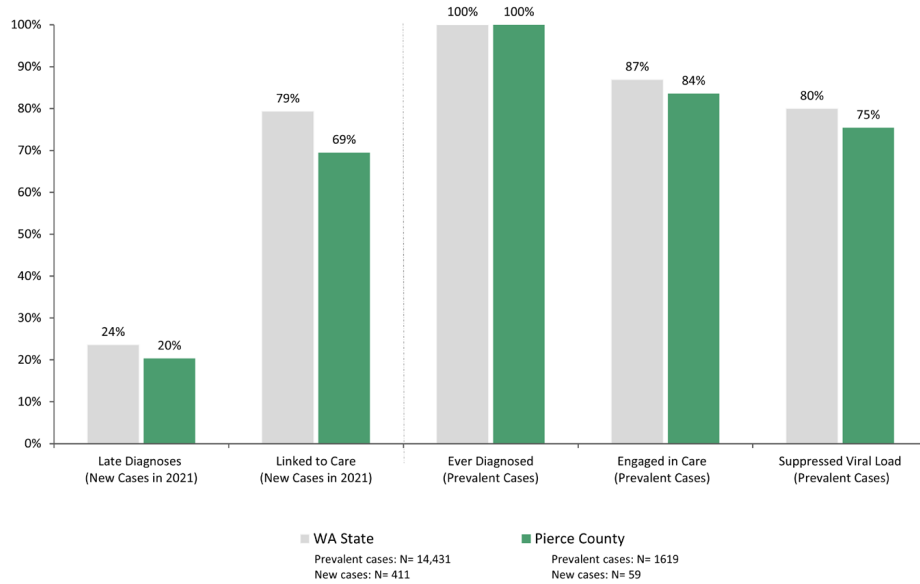
Primary Language	Proportion of PLWH
English	88%
Spanish	5%
Unknown	6%

County: Pierce

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Pierce County, 2021



Prevalent Cases of HIV, 2021

Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Pierce County, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	1619	100%	179.7	1353	84%	1221	75%
Gender							
Female	332	21%	75.1	276	83%	242	73%
Male	1263	78%	275.4	1057	84%	960	76%
Transgender female or male	24	1%	n/a	20	83%	19	79%
Current Age							
< 25	37	2%	12.6	30	81%	24	65%
25-34	222	14%	181.7	166	75%	142	64%
35+	1325	82%	273.8	1133	86%	1034	78%
Mode of Exposure							
MSM	889	55%	n/a	768	86%	711	80%
IDU	105	6%	n/a	80	76%	69	66%
MSM/IDU	123	8%	n/a	102	83%	82	67%
Heterosexual	254	16%	n/a	212	83%	190	75%
Blood/pediatric	19	1%	n/a	16	84%	14	74%
NIR	229	14%	n/a	175	76%	155	68%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk

Transgender groups combined due to small numbers in regional stratifications

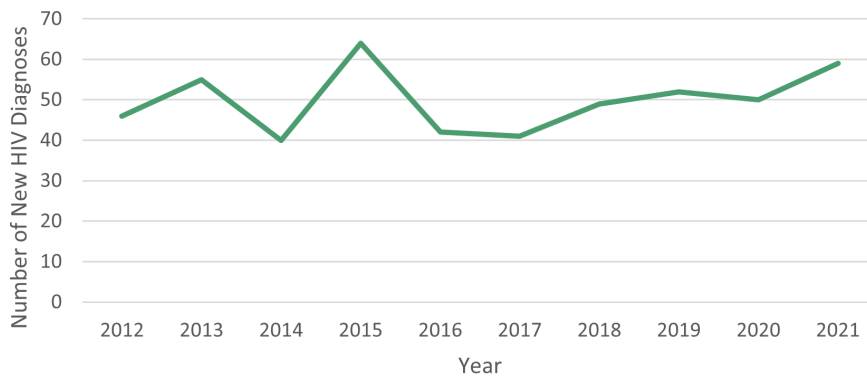
Rates calculated using 2020 population data

n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year

^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

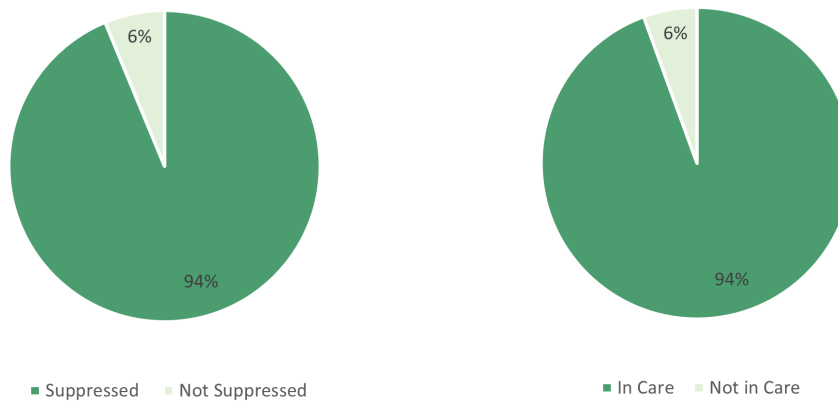
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	75%
Houseless	8%
Unknown	17%

Primary language among PLWH, 2021

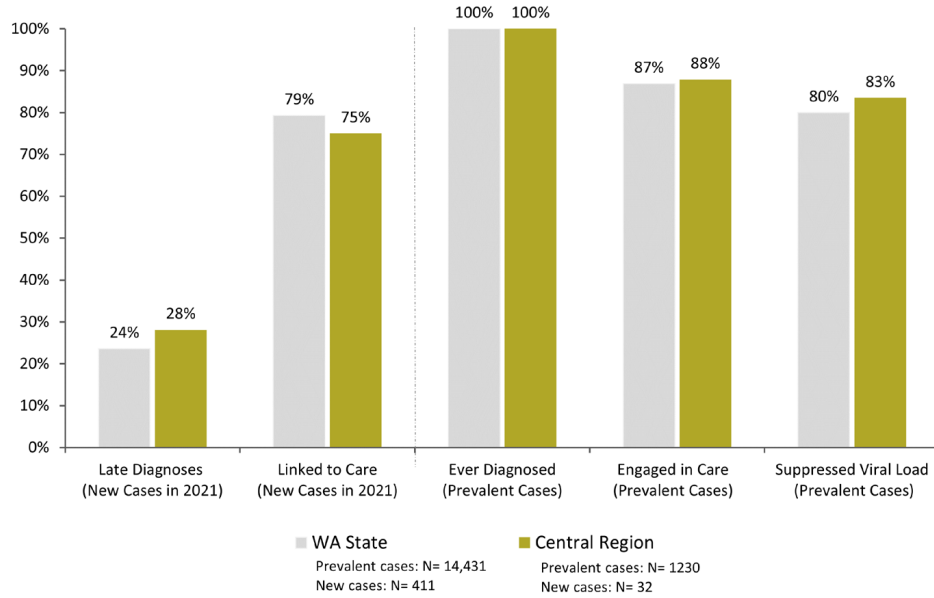
Primary Language	Proportion of PLWH
English	85%
Spanish	7%
Unknown	8%

County: Snohomish

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Snohomish, 2021



Prevalent Cases of HIV, 2021

Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Snohomish County, 2021

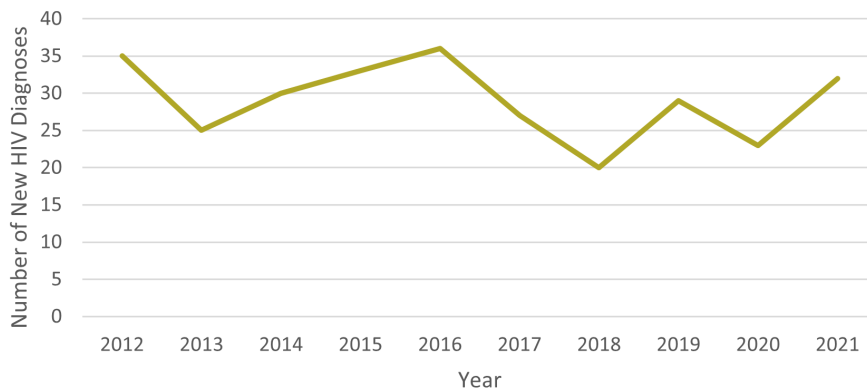
	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	1230	100%	148.1	1081	88%	1027	83%
Gender							
Female	271	22%	65.1	231	85%	216	80%
Male	942	77%	227.3	835	89%	797	85%
Transgender female or male	17	1%	n/a	15	88%	14	82%
Current Age							
< 25	29	2%	11.7	26	90%	24	83%
25-34	121	10%	112.4	103	85%	97	80%
35+	1059	86%	222.5	938	89%	893	84%
Mode of Exposure							
MSM	668	54%	n/a	598	90%	578	87%
IDU	67	5%	n/a	58	87%	49	73%
MSM/IDU	66	5%	n/a	59	89%	54	82%
Heterosexual	220	18%	n/a	187	85%	180	82%
Blood/pediatric	26	2%	n/a	24	92%	22	85%
NIR	183	15%	n/a	155	85%	144	79%

Abbreviations: AI/AN, American Indian or Alaska Native; BA/AB, Black American/African Born; IDU, injection drug use; LAT/HISP, Latina/o/x and Hispanic; MSM, men having sex with men; NHOPI, Native Hawaiian or Other Pacific Islander; NIR, no identified risk.
 n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year

^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

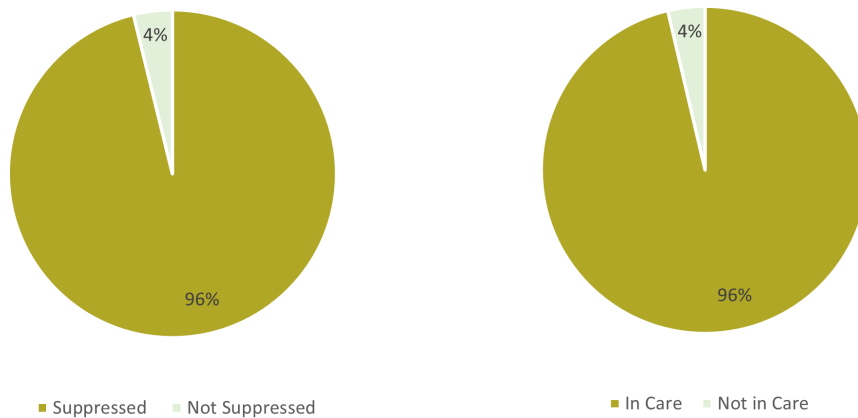
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	79%
Houseless	12%
Unknown	10%

Primary language among PLWH, 2021

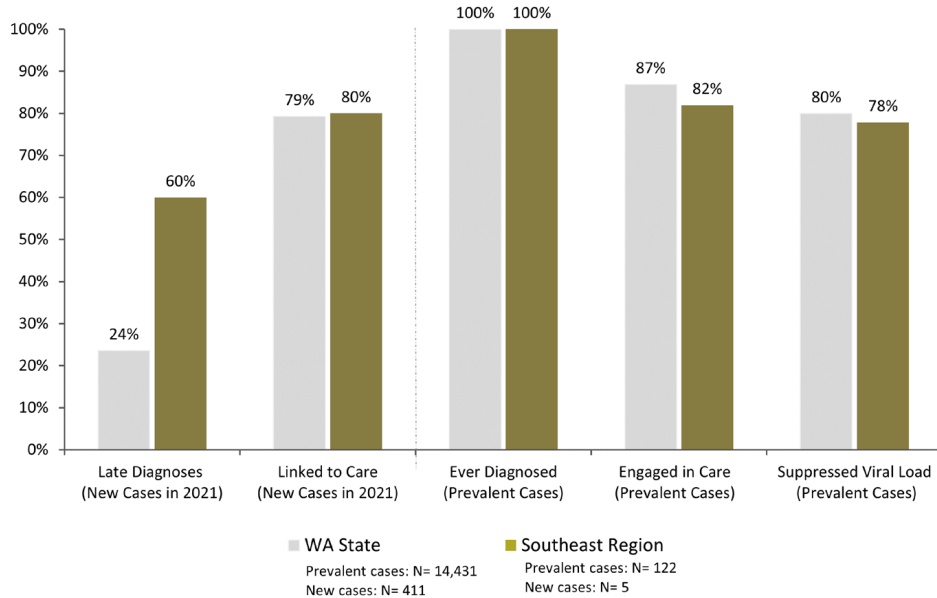
Primary Language	Proportion of PLWH
Afroasiatic	1%
English	79%
French	1%
Spanish	11%
Unknown	8%

Region: Southeast

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Southeast, 2021



Prevalent Cases of HIV, 2021

Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Southeast, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	122	100%	75.0	100	82%	95	78%
Gender							
Female	23	19%	28.3	18	78%	15	65%
Male	99	81%	121.8	82	83%	80	81%
Transgender female or male	0	0%	n/a	0	0%	0	0%
Current Age							
< 25	1	1%	1.5 ^{NR}	0	0%	0	0%
25-34	14	11%	71.2 ^{NR}	13	93%	13	93%
35+	101	83%	129.9	83	82%	79	78%
Mode of Exposure							
MSM	62	51%	n/a	54	87%	53	85%
IDU	9	7%	n/a	9	100%	9	100%
MSM/IDU	7	6%	n/a	4	57%	4	57%
Heterosexual	23	19%	n/a	18	78%	16	70%
Blood/pediatric	2	2%	n/a	2	100%	1	50%
NIR	19	16%	n/a	13	68%	12	63%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk

Transgender groups combined due to small numbers in regional stratifications

Rates calculated using 2020 population data

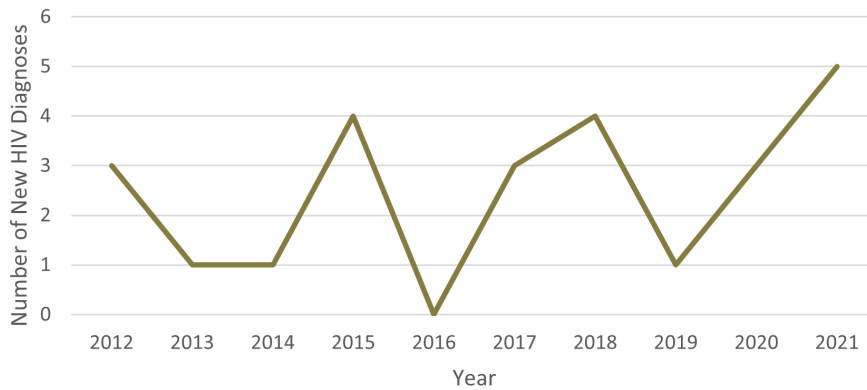
^{NR} Not reliable, RSE ≥25

n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year

^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

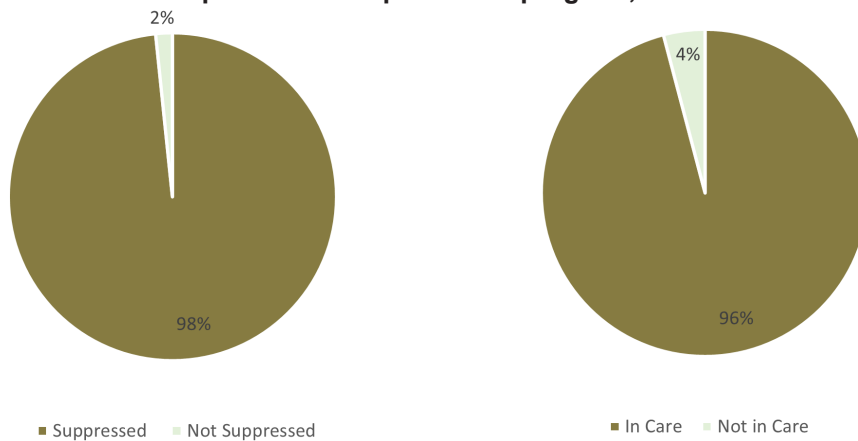
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	92%
Houseless	2%
Unknown	6%

Primary language among PLWH, 2021

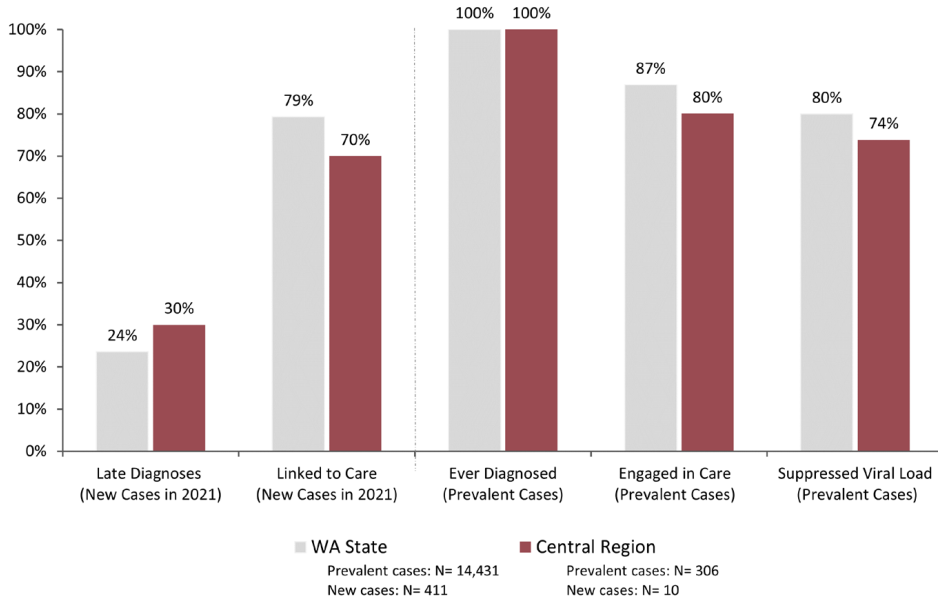
Primary Language	Proportion of PLWH
Afroasiatic	2%
English	78%
Spanish	10%
Unknown	10%

Region: Southwest

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Southwest, 2021



Prevalent Cases of HIV, 2021

Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Southwest, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	306	100%	121.5	245	80%	226	74%
Gender							
Female	57	19%	45.2	49	86%	43	75%
Male	245	80%	195.1	194	79%	181	74%
Transgender female or male	4	1%	n/a	2	50%	2	50%
Current Age							
< 25	7	2%	9.8 ^{NR}	6	86%	6	86%
25-34	29	9%	114.7	22	76%	19	66%
35+	266	87%	171.3	214	80%	199	75%
Mode of Exposure							
MSM	167	55%	n/a	133	80%	128	77%
IDU	35	11%	n/a	26	74%	23	66%
MSM/IDU	27	9%	n/a	23	85%	18	67%
Heterosexual	44	14%	n/a	38	86%	34	77%
Blood/pediatric	7	2%	n/a	6	86%	6	86%
NIR	26	8%	n/a	19	73%	17	65%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk

Transgender groups combined due to small numbers in regional stratifications

Rates calculated using 2020 population data

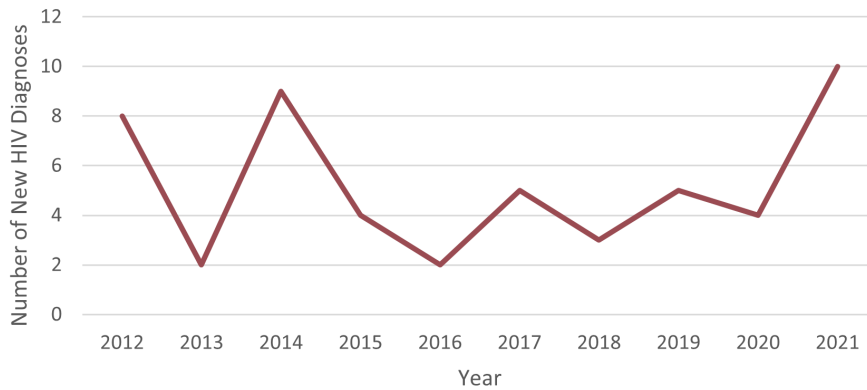
^{NR} Not reliable, RSE ≥25

n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year

^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

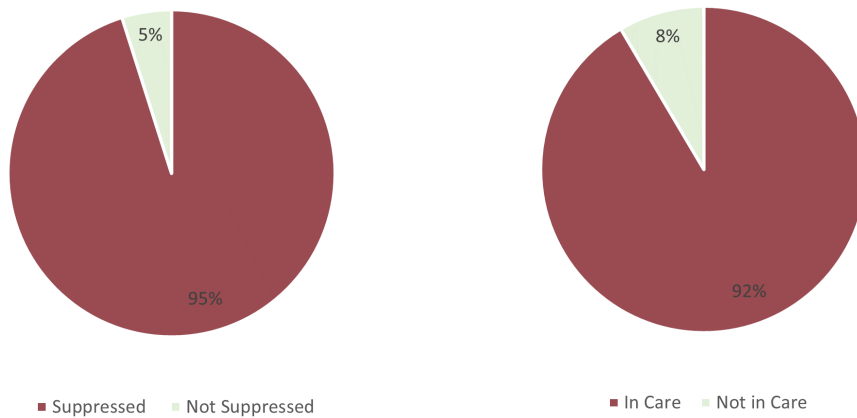
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	87%
Houseless	8%
Unknown	6%

Primary language among PLWH, 2021

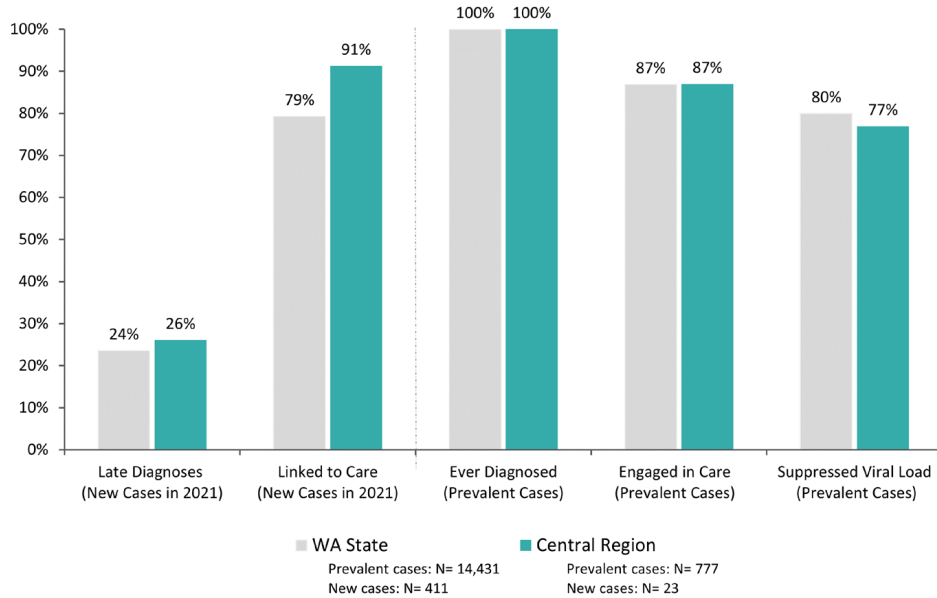
Primary Language	Proportion of PLWH
English	97%
Spanish	2%
Unknown	1%

County: Spokane

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Spokane, 2021



Prevalent Cases of HIV, 2021

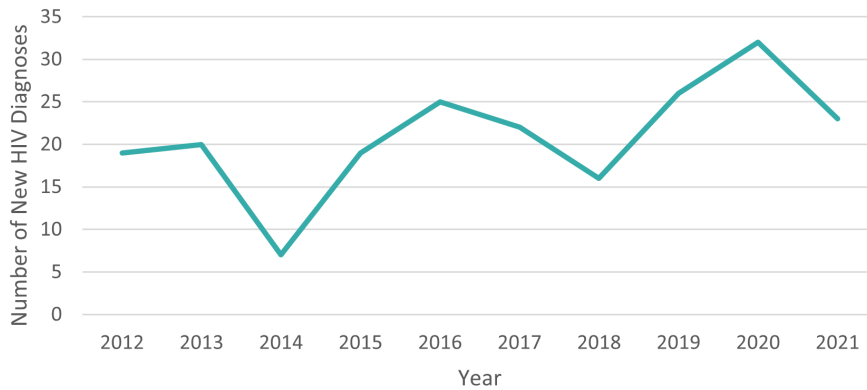
Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Spokane County, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	777	100%	148.7	676	87%	598	77%
Gender							
Female	107	14%	41.2	95	89%	88	82%
Male	663	85%	252.3	574	87%	504	76%
Transgender female or male	7	1%	n/a	7	100%	6	86%
Current Age							
< 25	19	2%	10.6	15	79%	12	63%
25-34	96	12%	151.5	78	81%	70	73%
35+	644	83%	229.8	567	88%	504	78%
Mode of Exposure							
MSM	431	55%	n/a	368	85%	328	76%
IDU	66	8%	n/a	56	85%	43	65%
MSM/IDU	112	14%	n/a	101	90%	87	78%
Heterosexual	77	10%	n/a	68	88%	62	81%
Blood/pediatric	13	2%	n/a	12	92%	11	85%
NIR	78	10%	n/a	71	91%	67	86%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk
 Transgender groups combined due to small numbers in regional stratifications
 Rates calculated using 2020 population data
 n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year
^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

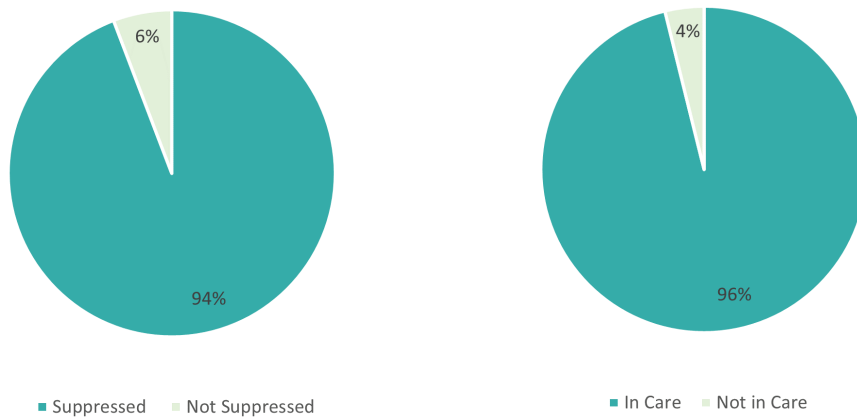
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	84%
Houseless	7%
Unknown	9%

Primary language among PLWH, 2021

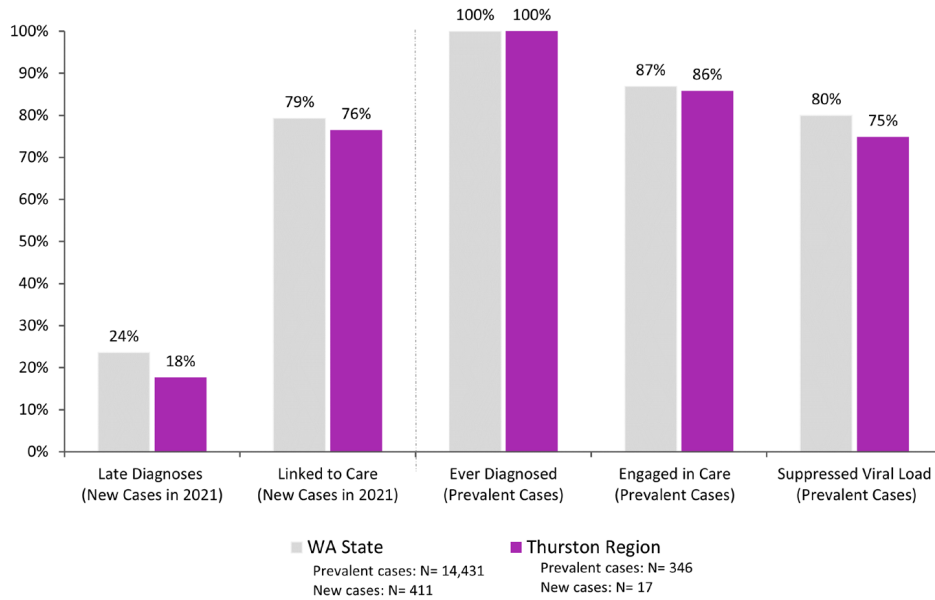
Primary Language	Proportion of PLWH
Afroasiatic	1%
English	85%
Russian	1%
Spanish	1%
Unknown	11%

County: Thurston

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Thurston, 2021



Prevalent Cases of HIV, 2021

Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Thurston County, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	346	100%	118.9	297	86%	259	75%
Gender							
Female	66	19%	46.5	54	82%	42	64%
Male	276	80%	185.2	239	87%	213	77%
Transgender female or male	4	1%	n/a	4	100%	4	100%
Current Age							
< 25	11	3%	12.4 ^{NR}	9	82%	7	64%
25-34	295	85%	856.6	27	9%	23	8%
35+	35	10%	20.9	258	737%	227	649%
Mode of Exposure							
MSM	204	59%	n/a	177	87%	163	80%
IDU	28	8%	n/a	30	107%	14	50%
MSM/IDU	30	9%	n/a	30	100%	23	77%
Heterosexual	45	13%	n/a	39	87%	30	67%
Blood/pediatric	12	3%	n/a	11	92%	10	83%
NIR	27	8%	n/a	20	74%	19	70%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk

Transgender groups combined due to small numbers in regional stratifications

Rates calculated using 2020 population data

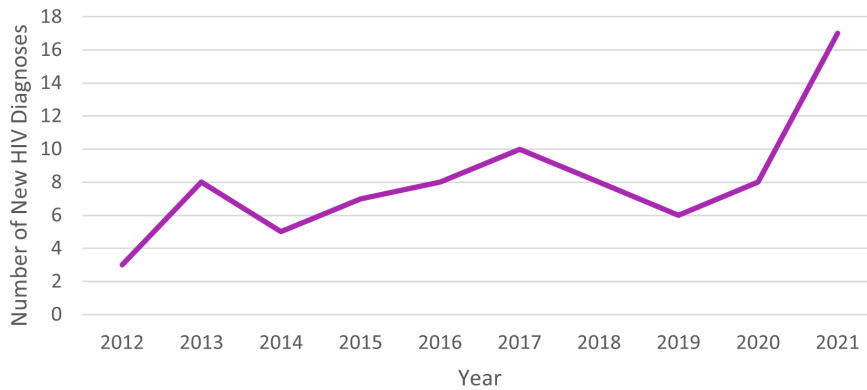
^{NR} Not reliable, RSE ≥25

n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year

^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

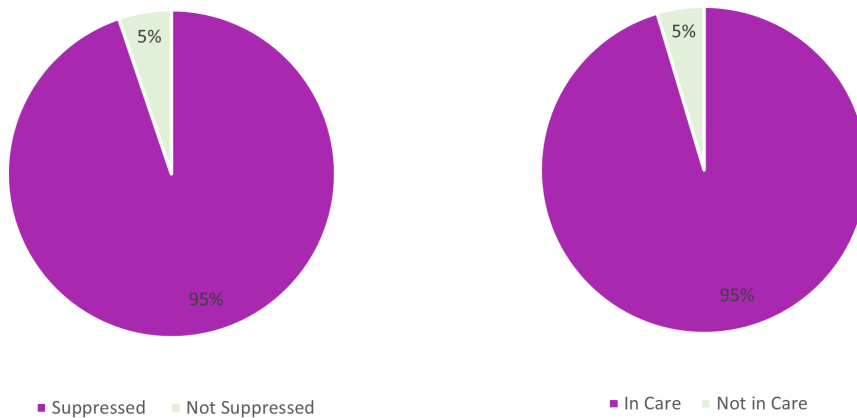
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	84%
Houseless	7%
Unknown	10%

Primary language among PLWH, 2021

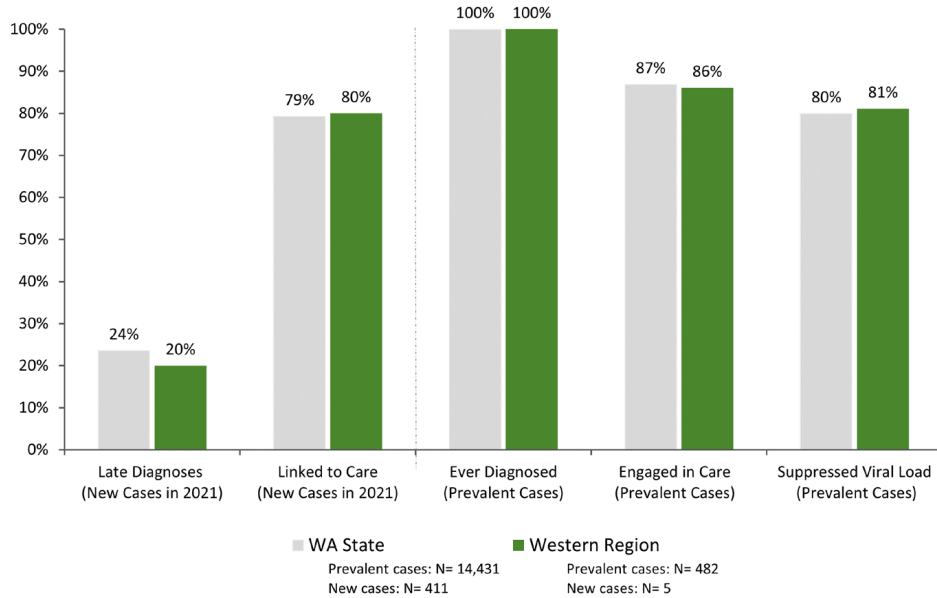
Primary Language	Proportion of PLWH
English	93%
Spanish	2%
Unknown	4%

Region: Western

HIV Care Metrics

HIV Care Continuum, 2021

Comparison of HIV Care Metrics between Washington State and Western, 2021



Prevalent Cases of HIV, 2021

Prevalent Cases of HIV, Including Engagement in Care and Viral Load Suppression, by Demographic and Risk Characteristics, Western, 2021

	Prevalent Cases of HIV			Engaged in Care ^a		Suppressed Viral Load ^b	
	no.	column %	rate	no.	row %	no.	row %
Total	482	100%	104.5	415	86%	391	81%
Gender							
Female	77	16%	33.7	69	90%	65	84%
Male	400	83%	171.9	342	86%	323	81%
Transgender female or male	5	1%	n/a	4	80%	3	60%
Current Age							
< 25	10	2%	7.2 ^{NR}	10	100%	9	90%
25-34	37	8%	73.6	30	81%	26	70%
35+	431	89%	158.6	372	86%	353	82%
Mode of Exposure							
MSM	281	58%	n/a	239	85%	230	82%
IDU	29	6%	n/a	24	83%	20	69%
MSM/IDU	46	10%	n/a	42	91%	38	83%
Heterosexual	69	14%	n/a	62	90%	58	84%
Blood/pediatric	6	1%	n/a	6	100%	5	83%
NIR	51	11%	n/a	42	82%	40	78%

Abbreviations: IDU, injection drug use; MSM, men having sex with men; NIR, no identified risk

Transgender groups combined due to small numbers in regional stratifications

Rates calculated using 2020 population data

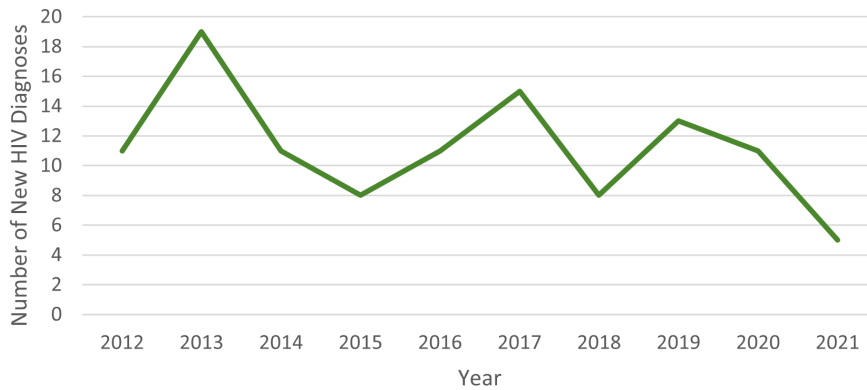
^{NR} Not reliable, RSE ≥25

n/a Rate cannot be calculated due to no available population estimate

^a Engaged in care = at least one reported CD4 or VL result within calendar year

^b Suppressed viral load = last reported viral load result in calendar year was < 200 copies/mL

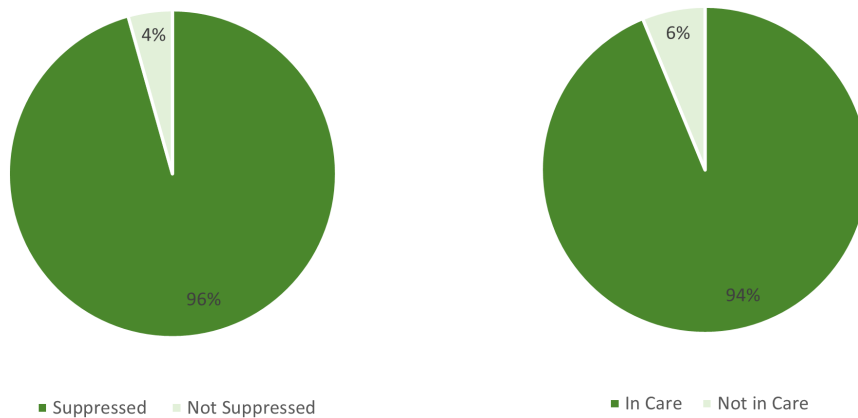
New Cases of HIV Over Time, 2012-2021



Data-to-Care

Not in care: A person must have a CD4 or VL test in the past 5 years but has not had one in the past 15 months.
Not virally suppressed: A person is considered unsuppressed for D2C purposes if their last VL test in the past 15 months is >200 c/ml

Proportion of People in D2C program, 2021



Ryan White & ADAP Data

The information listed below is collected for people living with HIV either in Ryan White or ADAP in your county/region and can help provide information about the populations you are serving. Percentages only shown for proportions greater than 1%.

Housing Status among PLWH, 2021

Housing Status	Proportion of PLWH
Housed	88%
Houseless	8%
Unknown	4%

Primary language among PLWH, 2021

Primary Language	Proportion of PLWH
English	89%
Spanish	3%
Unknown	8%

DEFINITIONS

AIDS: Acquired Immune Deficiency Syndrome. An advanced stage of HIV disease which is defined by the existence of certain opportunistic illnesses or other clinical outcomes. The presence of AIDS often suggests that a person has been HIV-positive for many years.

Blood Exposure: A mode of HIV exposure which involves the transfusion of human blood (or blood products) or the transplantation of human tissue.

Case: A person with HIV who has been diagnosed and reported to the health department while living in Washington. This report does not describe the results of anonymous HIV testing.

CD4 Count: The concentration of a certain type of white blood cell circulating within a person's bloodstream. CD4 count (cells/ μ L) provides a good indication of a patient's stage of HIV disease.

Confidence Interval (CI): A range of values within which the true value is likely to exist based on a specified probability. In this report, we use 95% confidence intervals to describe the reliability of case rates. Error bars on figures display the confidence interval.

Engaged in Care: The proportion of living cases who have a CD4 test or viral load test within the calendar year of interest. This is a key performance measure within the HIV care continuum

HIV: Human Immunodeficiency Virus. The virus that causes HIV disease, including AIDS. HIV weakens a person's immune system by destroying T cells that fight disease and prevent infection.

HIV Care Continuum: A model that outlines the sequential stages of HIV medical care experienced by persons living with HIV, from diagnosis to virologic suppression. Also referred to as the HIV treatment cascade.

HIV Diagnosis Date: The earliest documented confirmed date when a person was diagnosed with HIV, with or without AIDS.

HIV Incidence: In Washington State, incident cases are defined as persons whose first HIV-indicated laboratory result or first diagnosis by a healthcare provider occurred while living in Washington. Cases with a self-reported positive test more than 6

months prior to the diagnosis date recorded by the Department of Health are not considered incident cases. Also referred to as **New HIV Case** in this report.

HIV Prevalence: A measure of disease frequency describing the number of persons living with HIV within a calendar year. Since not all persons living with HIV have been diagnosed or reported, we can only estimate HIV prevalence.

HIV Surveillance: The ongoing and systematic collection, evaluation, and dissemination of population-based information about people diagnosed and living with HIV and AIDS.

Injection Drug Use (IDU): The behavior of using needles, syringes, and other drug injection equipment to take drugs, usually without a prescription. The sharing of drug injection equipment is a common mode of HIV exposure.

Late HIV Diagnosis: An event in which a case is diagnosed with AIDS within 12 months of HIV diagnosis. A late HIV diagnosis suggests that a person has been infected for many years and was not routinely screened for HIV prior to diagnosis.

Linkage to Care: The proportion of new HIV cases who appear to have completed an HIV medical care visit within 30 days the date of their HIV diagnosis, based on the report of HIV-related laboratory results. This is a key performance measure within the HIV care continuum.

Men Having Sex with Men (MSM): In this report, refers to men who report any history of man-man sex since 1977. Condomless anal intercourse between men is the most common mode of HIV exposure in the U.S.

Mode of Exposure: The manner in which a case was most likely to have been infected by HIV, based on reported HIV risk behaviors. A case can only be attributed to one mode of exposure, although re-categorization is possible as new information becomes available.

Pediatric Exposure: A mode of HIV exposure which involve children ages 12 and under. These cases are often the result of mother-to-child (or perinatal) transmission.

DEFINITIONS (continued)

Person Who Injects Drugs (PWID): In this report, describes cases reporting any history of injection drug use (IDU) since 1977.

Prevalent HIV Case: A resident, diagnosed case of HIV within a specified time period. Prevalent cases can include persons who were originally diagnosed while living outside Washington state. Residency is based on vital status and address information collected and stored within the state's HIV surveillance registry. Also referred to as 'Ever Diagnosed' or 'people living with HIV.'

Relative Standard Error (RSE): RSE provides a measure of reliability for statistical estimates. When the RSE is large the estimate is imprecise and considered unreliable.

Transgender: Refers to a person whose gender identity is not the same as their assigned sex at birth. Transgender women who have sex with men have higher risk for HIV infection compared to cisgender women.

Viral Load (VL): This is the concentration of viral copies circulating within a person's blood plasma. Reducing viral load improves patient health and reduces their ability to infect others. Viral load can be reduced by HIV medication, and is a good indication of whether a person is receiving optimal HIV medical care.

Virologic Suppression: The reduction of a person's HIV viral load to ≤ 200 copies/mL. The proportion of living HIV cases who have achieved virologic suppression is a key performance measure within the HIV care continuum. Sometimes described as 'viral load suppression' or 'viral suppression.'