

***Vermont Department of Health
HIV/STI/HCV Program***

The New England HIV Symposium
Thursday, May 25, 2017

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Program Chief

HIV Care and Prevention

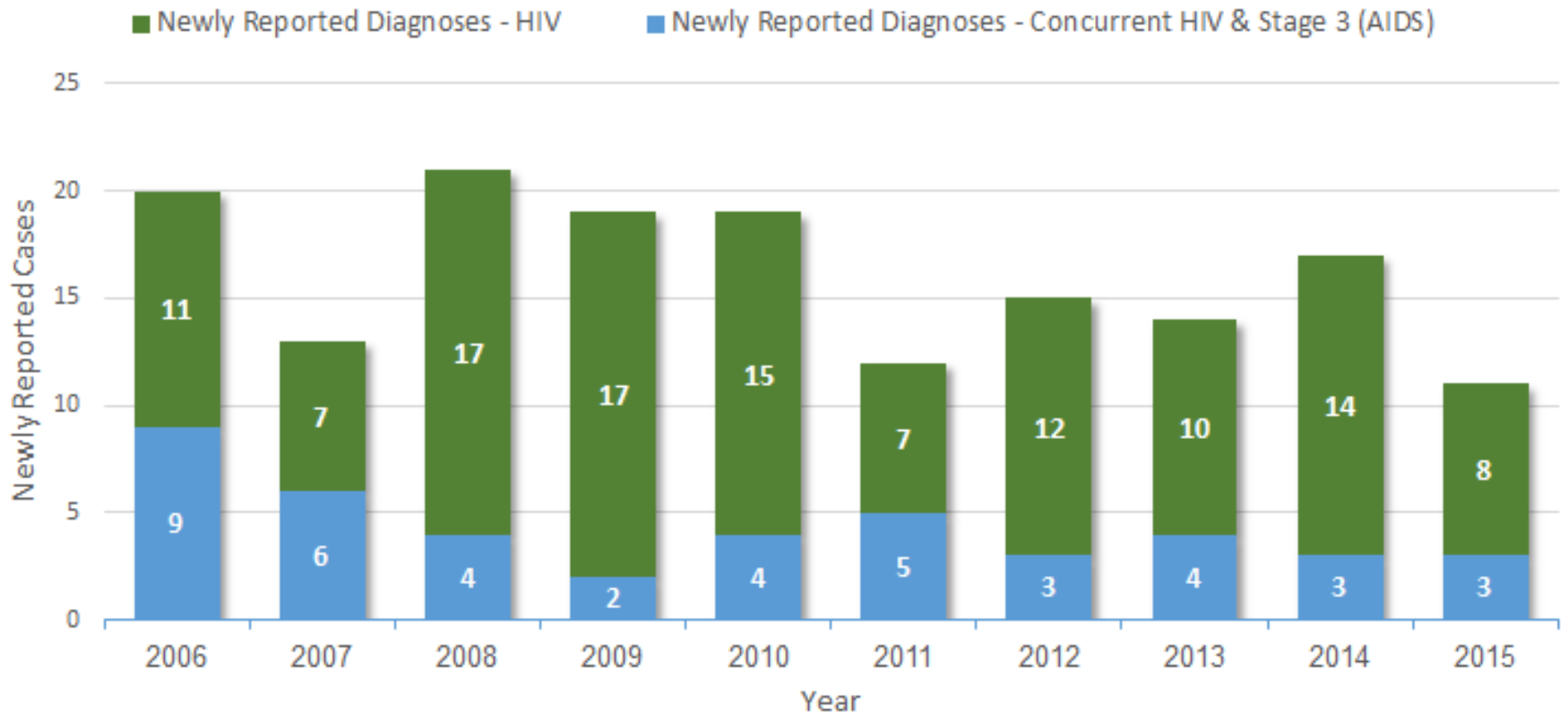
4 NHAS Indicators particularly relevant to Vermont:

- Increase % of newly diagnosed persons linked to HIV medical care within one month to at least 90%.
- Increase % of persons with diagnosed HIV infection who are retained in HIV medical care to at least 90%.
- Increase % of persons with diagnosed HIV infection who are virally suppressed to at least 90%.
- Reduce % of persons in HIV medical care who are homeless to no more than 5%.



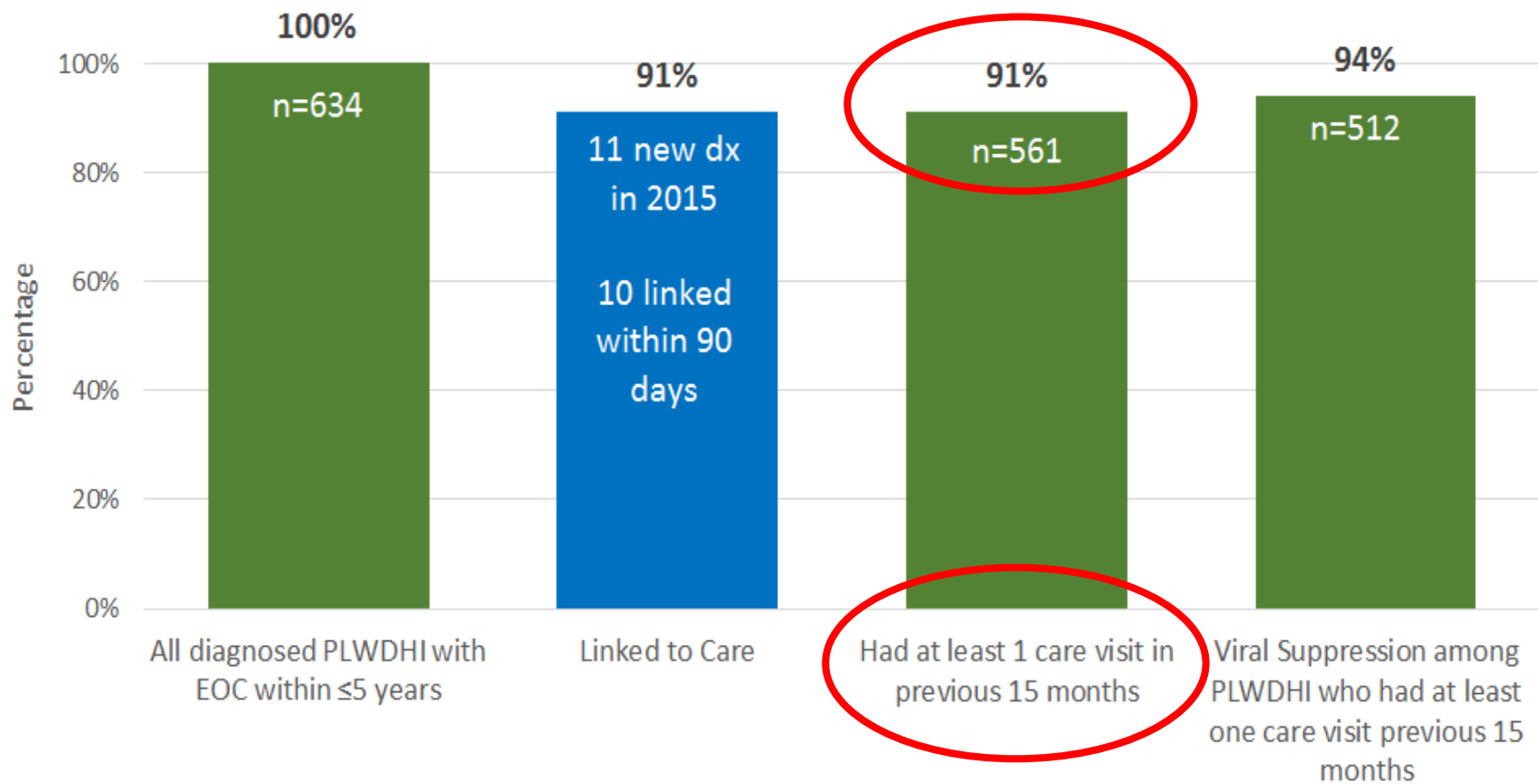
Vermont Continuum of Care - 2015

NEW HIV DIAGNOSES AMONG VERMONT RESIDENTS 2006-2015

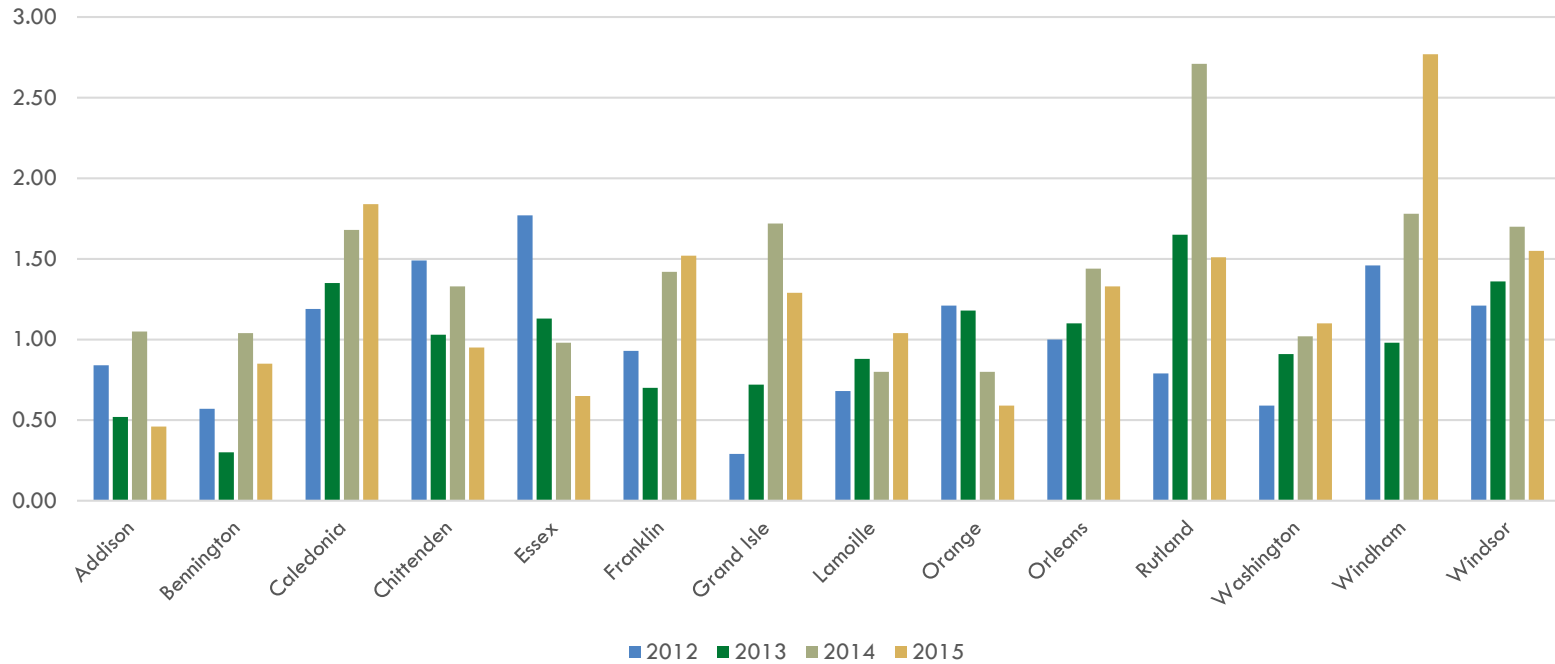


Vermont Continuum of Care - 2015

Prevalence-based Continuum of Care 2015 Vermont

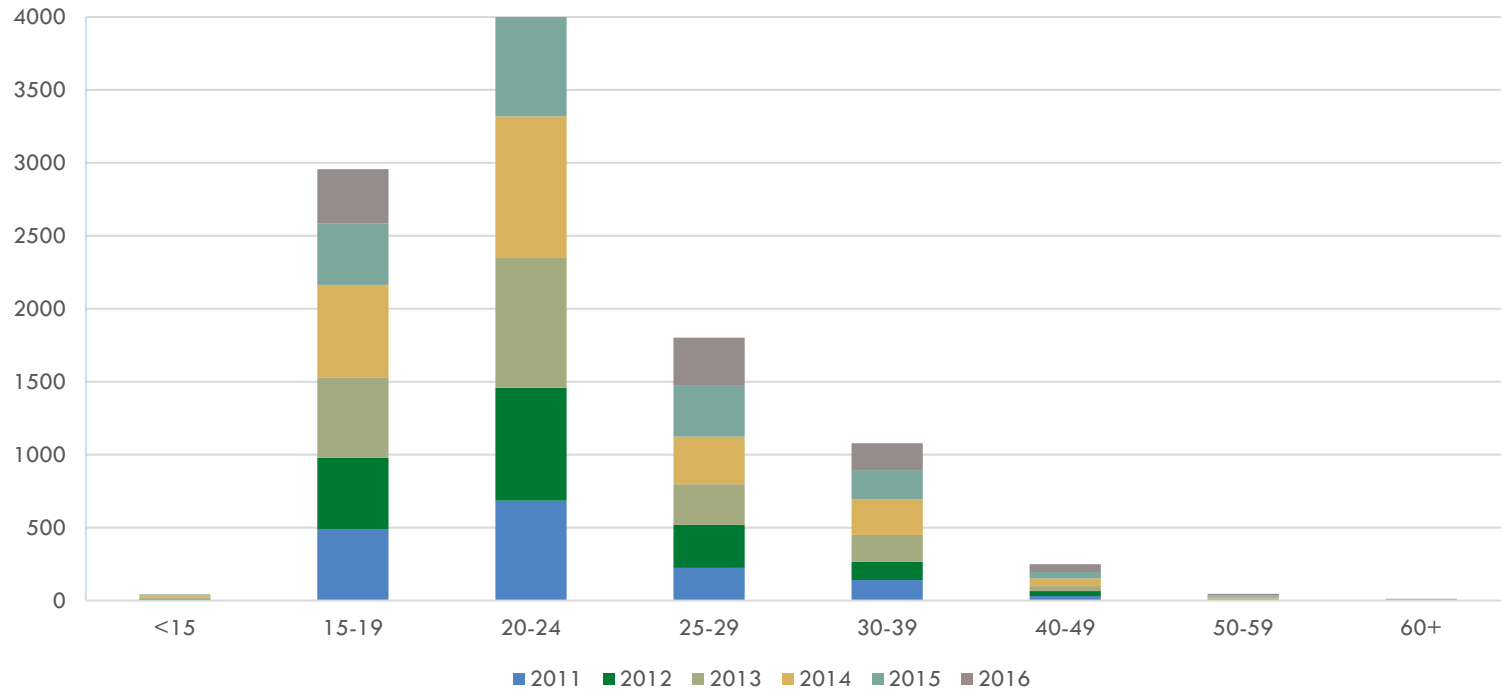


VT HCV Cases per 1,000 by County 2012-2015



Year	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Unknown	Total
2010	21	22	43	191	1	33	1	14	15	20	46	43	51	40		541
2011	20	16	43	237	4	24	3	16	21	28	45	52	59	59		627
2012	31	21	37	236	11	45	2	17	35	27	48	35	64	68		677
2013	19	11	42	165	7	34	5	22	34	30	100	54	43	76		642
2014	39	38	52	213	6	69	12	20	23	39	163	60	78	95		907
2015	17	31	57	150	5	76	9	26	17	38	91	65	121	86	23	812
2016*	41	40	38	169	10	87	2	17	30	34	87	65	107	82	9	818

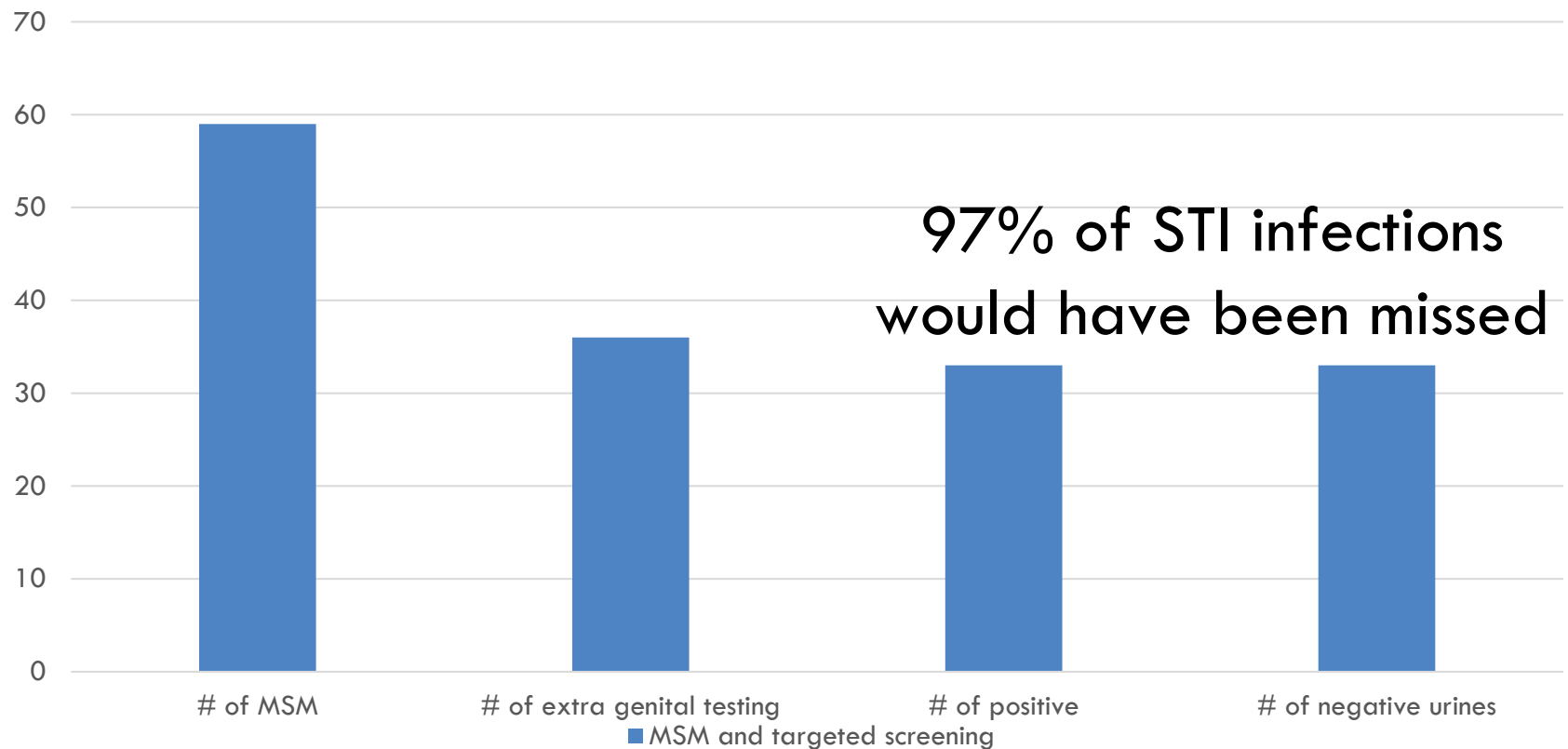
VT Chlamydia Cases by Age, 2011-2016



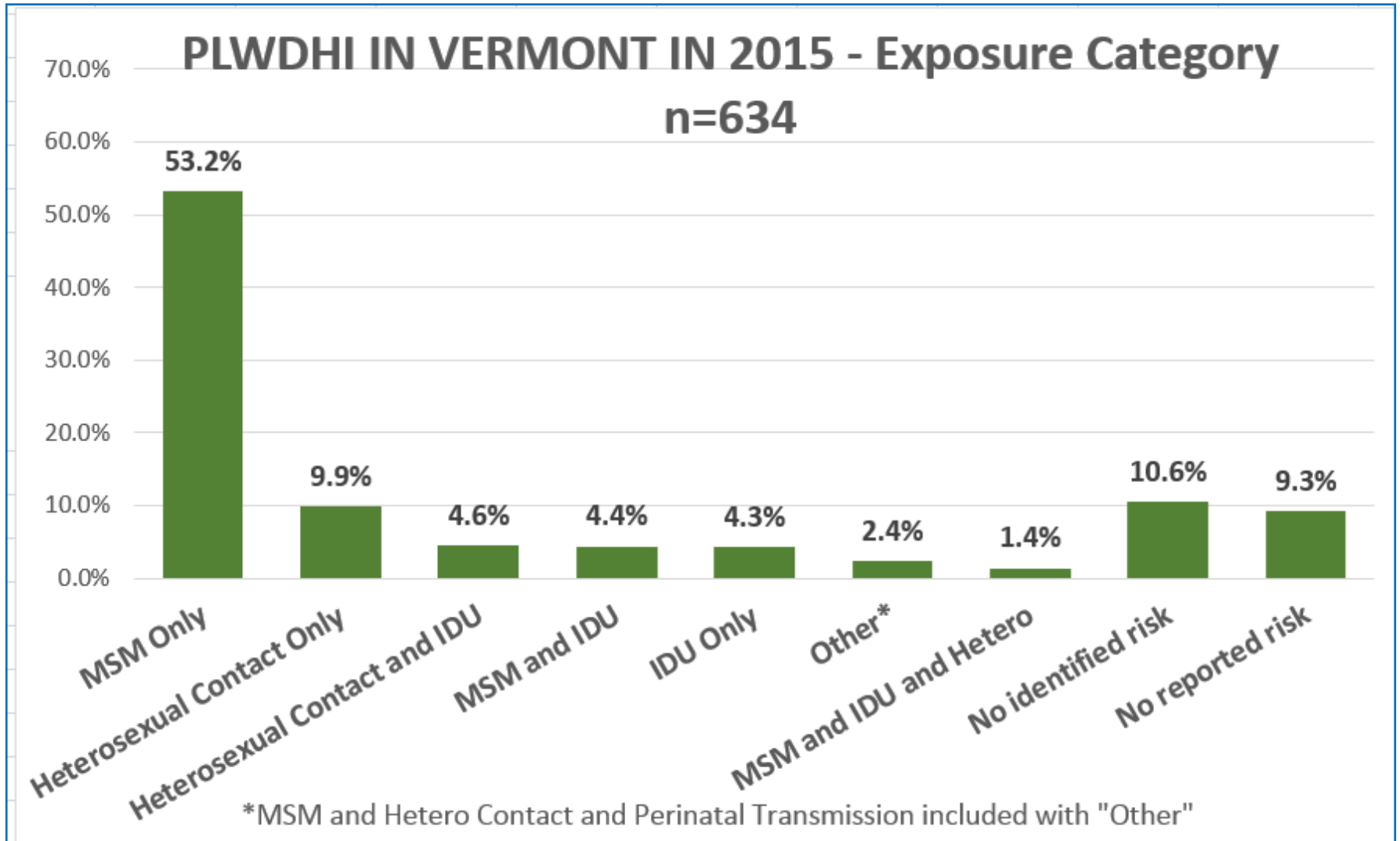
	2011	2012	2013	2014	2015	2016
Addison	59	54	83	110	101	67
Bennington	73	105	88	86	92	83
Caledonia	74	82	116	108	78	59
Chittenden	567	510	617	720	667	580
Essex	<5	11	14	17	14	10
Franklin	116	190	143	182	131	107
Grand Isle	20	15	24	33	8	5
Lamoille	67	90	60	74	67	52
Orange	59	59	99	97	74	94
Orleans	52	46	76	85	75	67
Rutland	131	132	150	182	154	147
Washington	113	164	184	254	228	214
Windham	82	99	124	144	79	85
Windsor	147	164	170	142	138	120
Total*	1563	1,727	1948	2234	1906	1690

Screen comprehensively/ appropriately

MSM and targeted screening

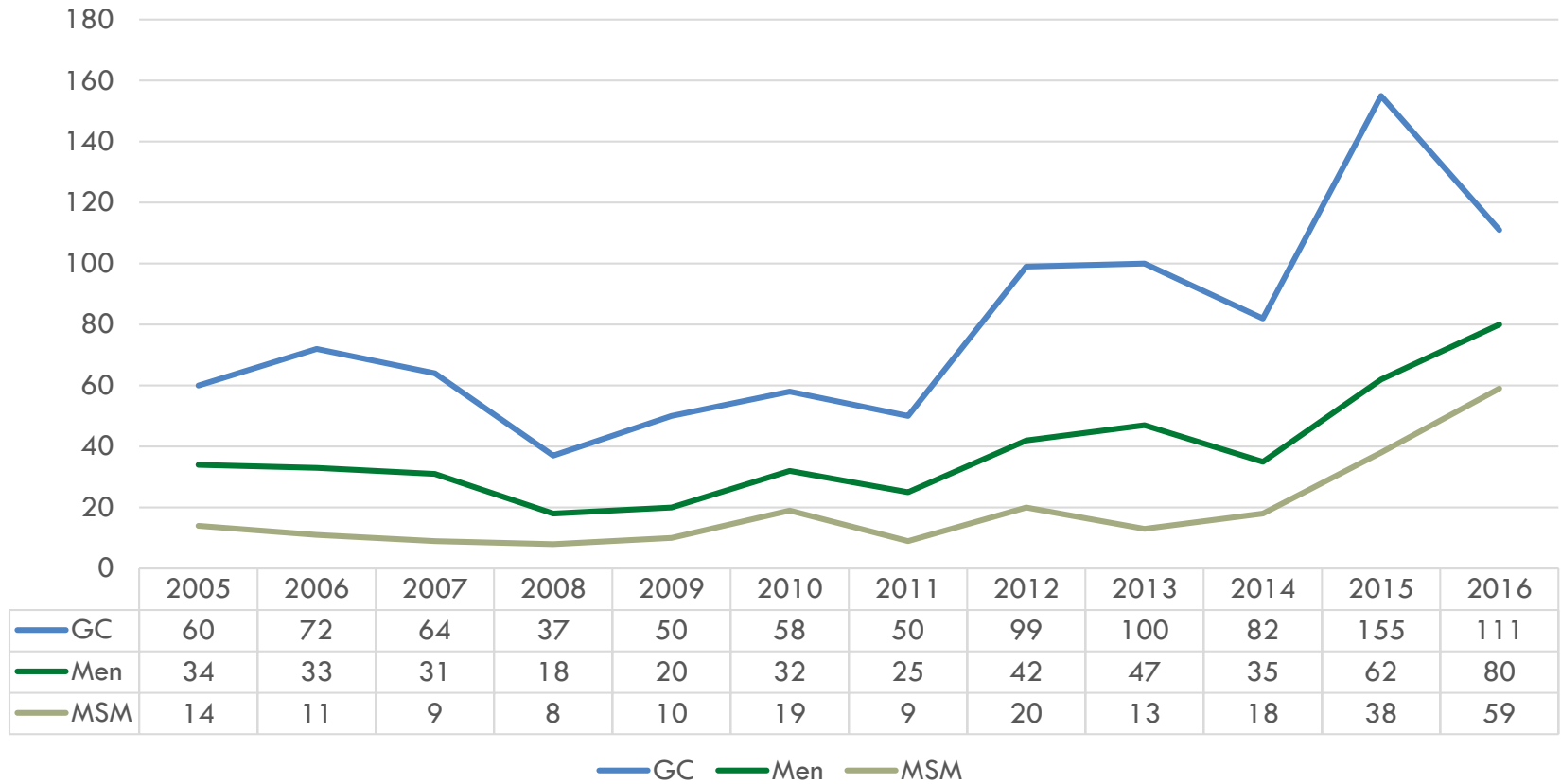


Disparities



Disparities

MSM GC Health Disparity



Research Questions

- ***Would Safe Injection Sites avert new HIV infection and address the rising opiate overdose deaths in the New England Region?***
- ***What impact are DIS having:***
 - *Identifying new HIV infection*
 - *Reengaging individuals in HIV Medical Care*
 - *Averting HIV infection by linking consumers to PrEP*
 - *With gay/bisexual men*