

New Hampshire

HIV Care Continuum & Update



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New Hamp'sha

- Population: 1,334,795
 - 93.9% white
- Home of the first free public library (Peterborough)
- Single area code for entire state (603)
- “Live Free or Die”
- 3rd highest opioid overdose death rate in the country

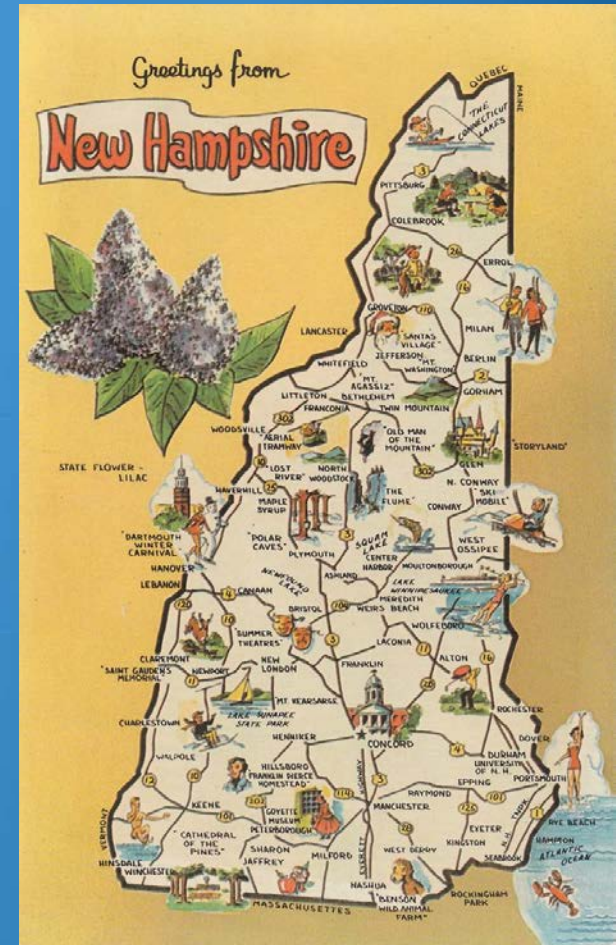
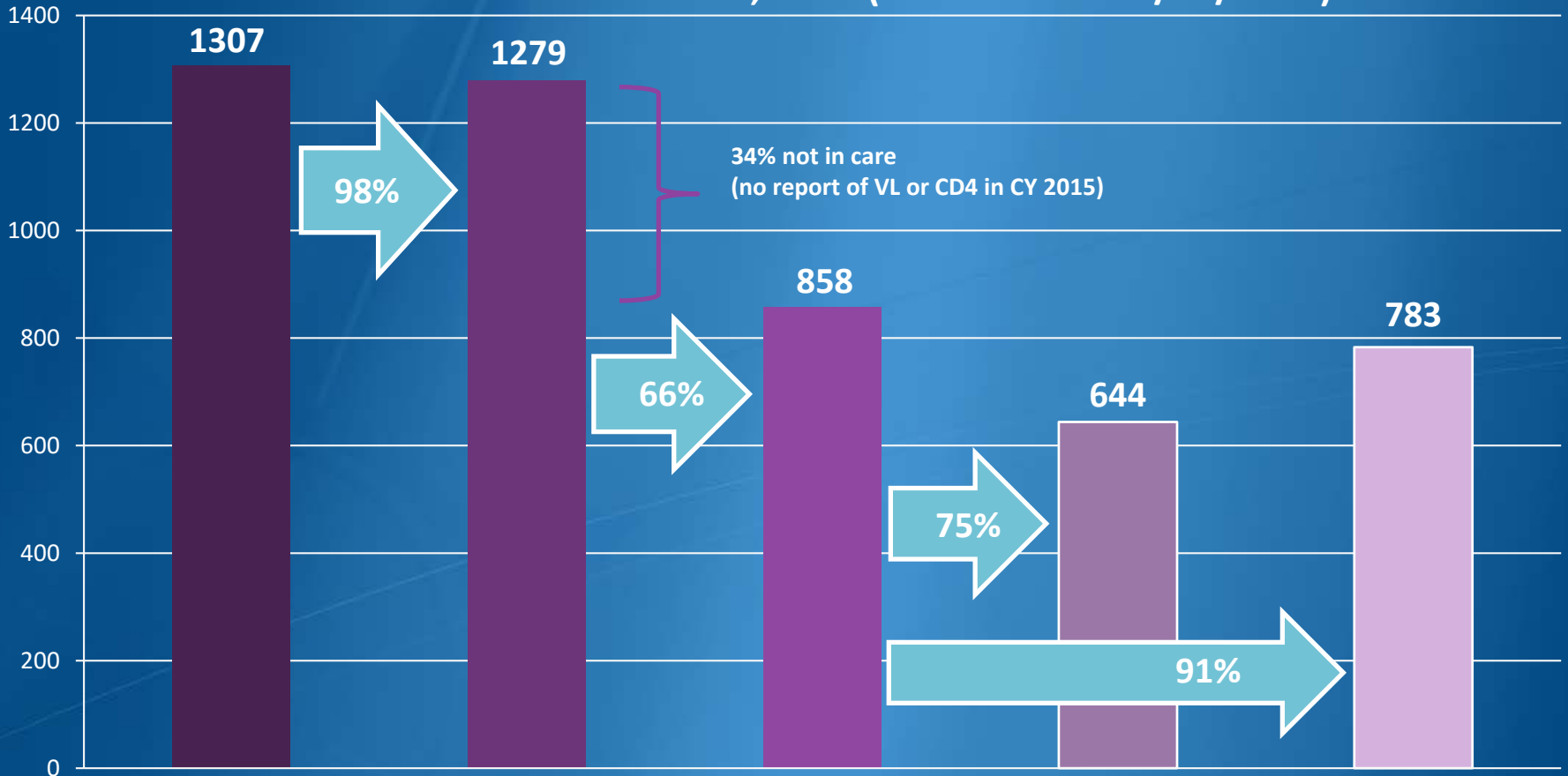


Photo source: Etsy.com

HIV Continuum of Care for NH

NH's HIV Treatment Cascade, 2016 (PLWHA as of 12/31/2014)



34% not in care
(no report of VL or CD4 in CY 2015)

Diagnosed Total
as of 9/30/2014 and living
w/ HIV/AIDS as of
12/31/2014

Diagnosed as of 9/30/2014
and living w/ HIV/AIDS as of
12/31/2014 who ever had a
CD4 or VL

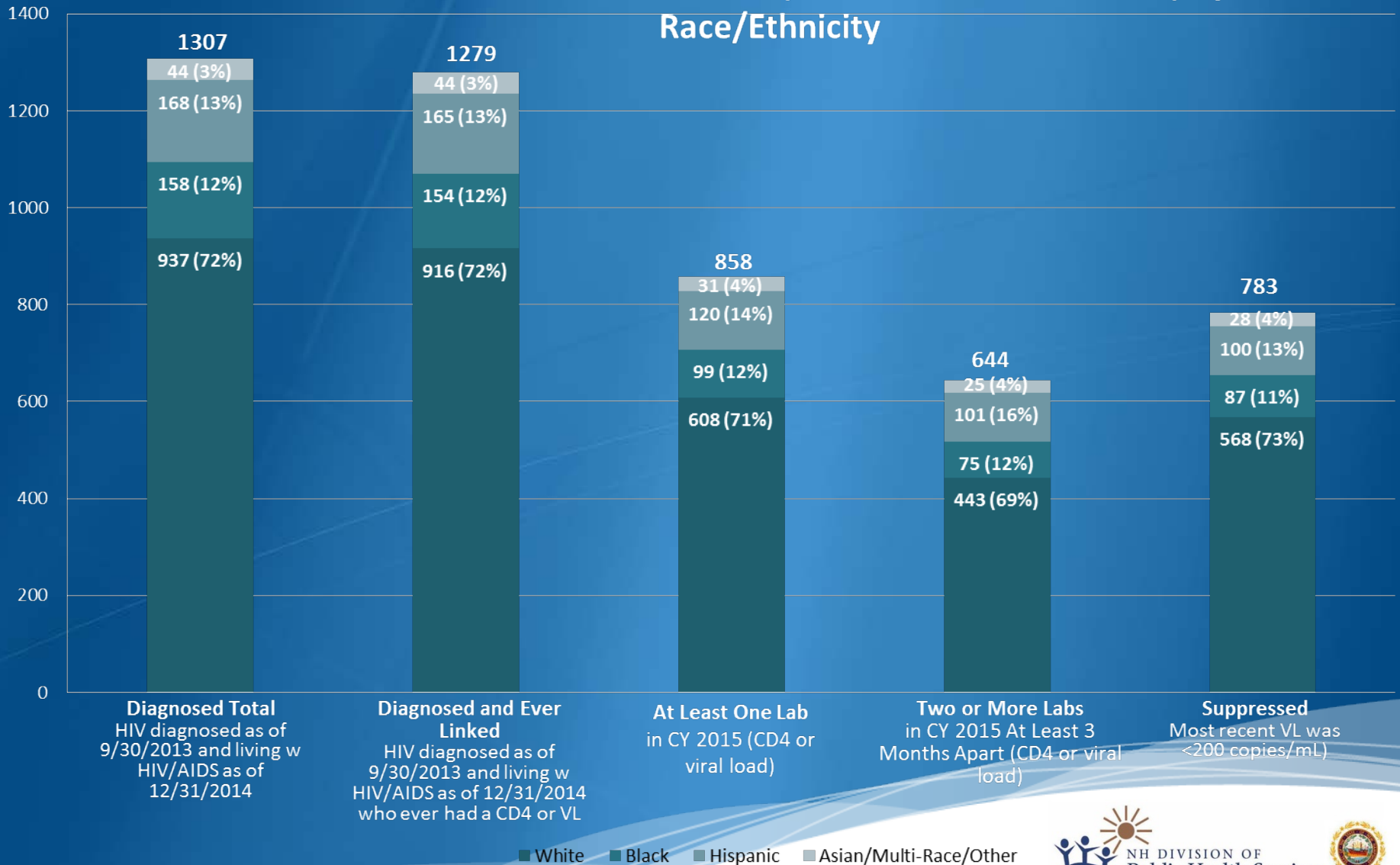
At least one CD4 or viral
load lab in CY 2015

Two or more CD4 or viral
load labs in CY 2015 at least
3 months apart

Supressed VL ("in care
cohort" w/ most recent VL
was <200 copies/ml)

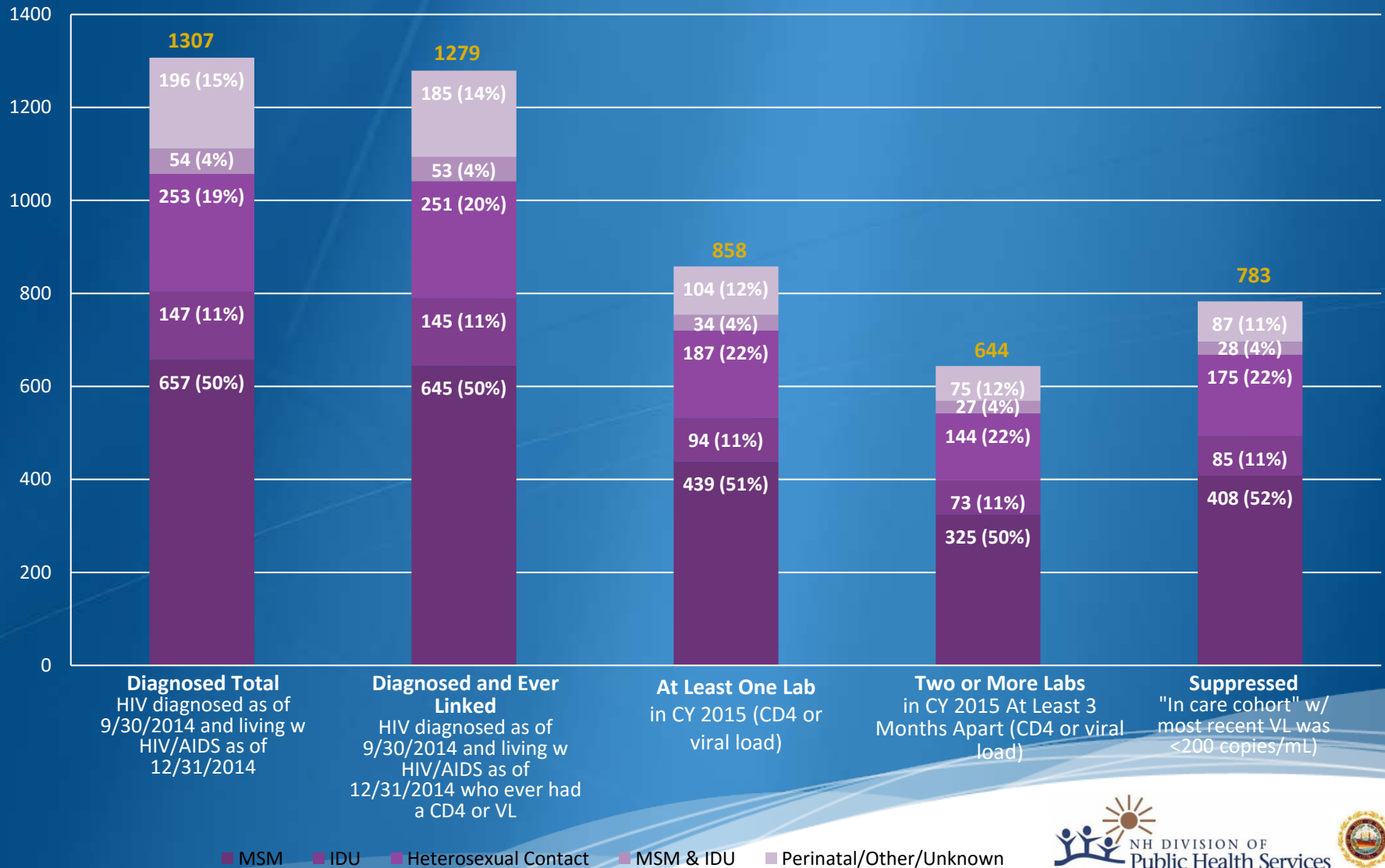
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NH's Treatment Cascade, 2016 (PLWHA as of 12/31/2014) by Race/Ethnicity



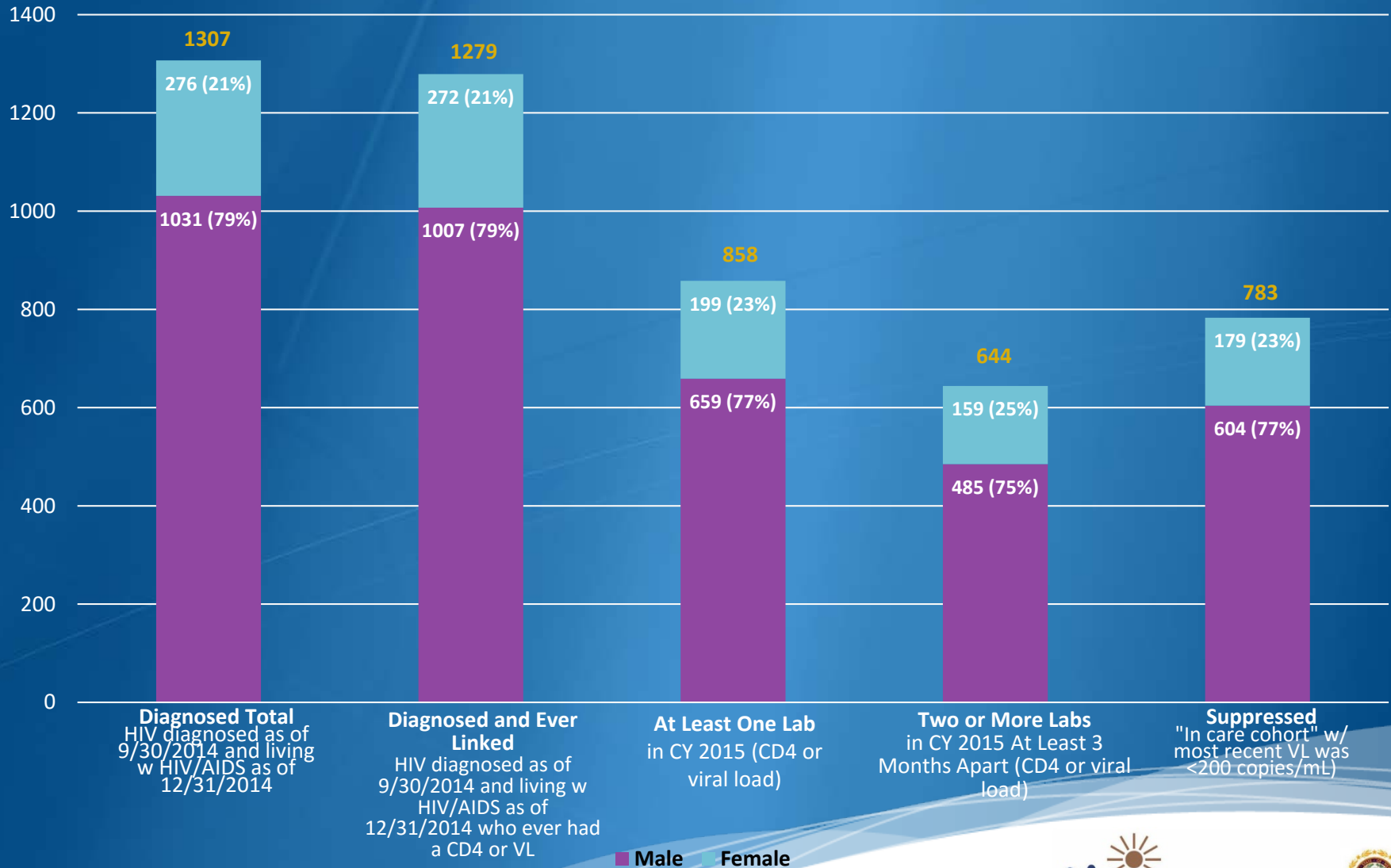
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NH's Treatment Cascade, 2016 (PLWHA as of 12/31/2014) by Risk



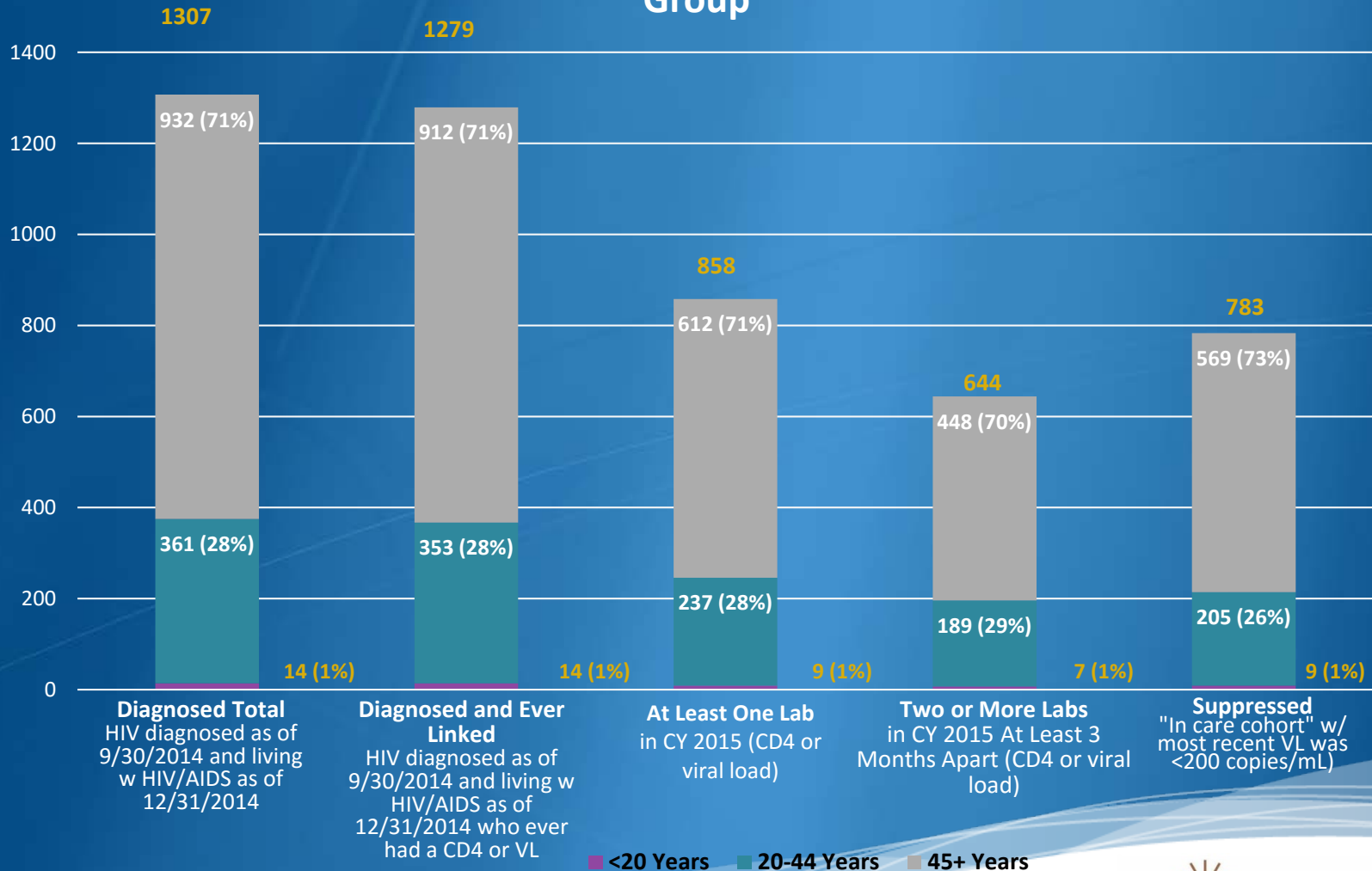
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NH's Treatment Cascade, 2016 (PLWHA as of 12/31/2014) by Sex



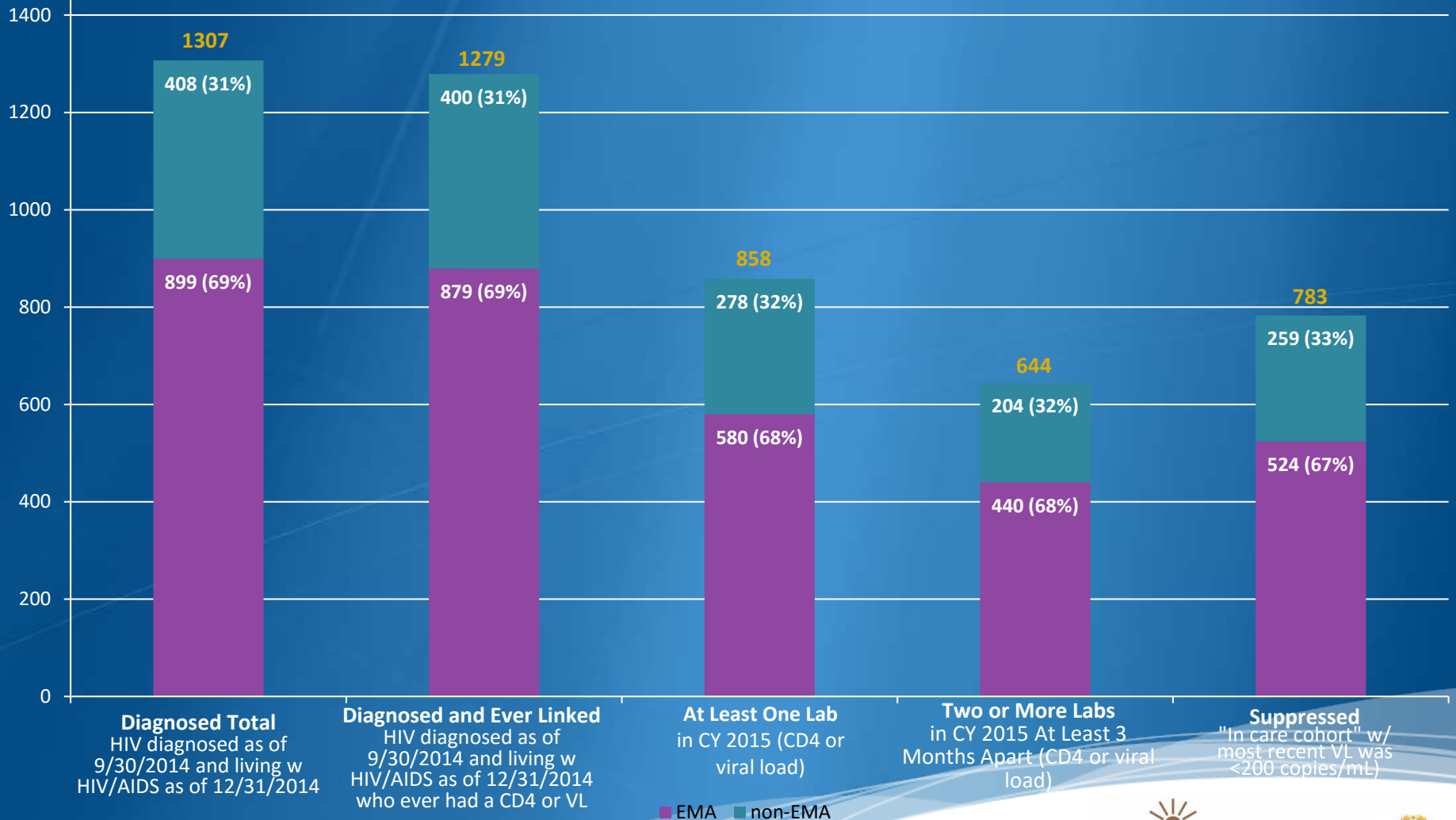
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NH's Treatment Cascade, 2016 (PLWHA as of 12/31/2014) by Age Group

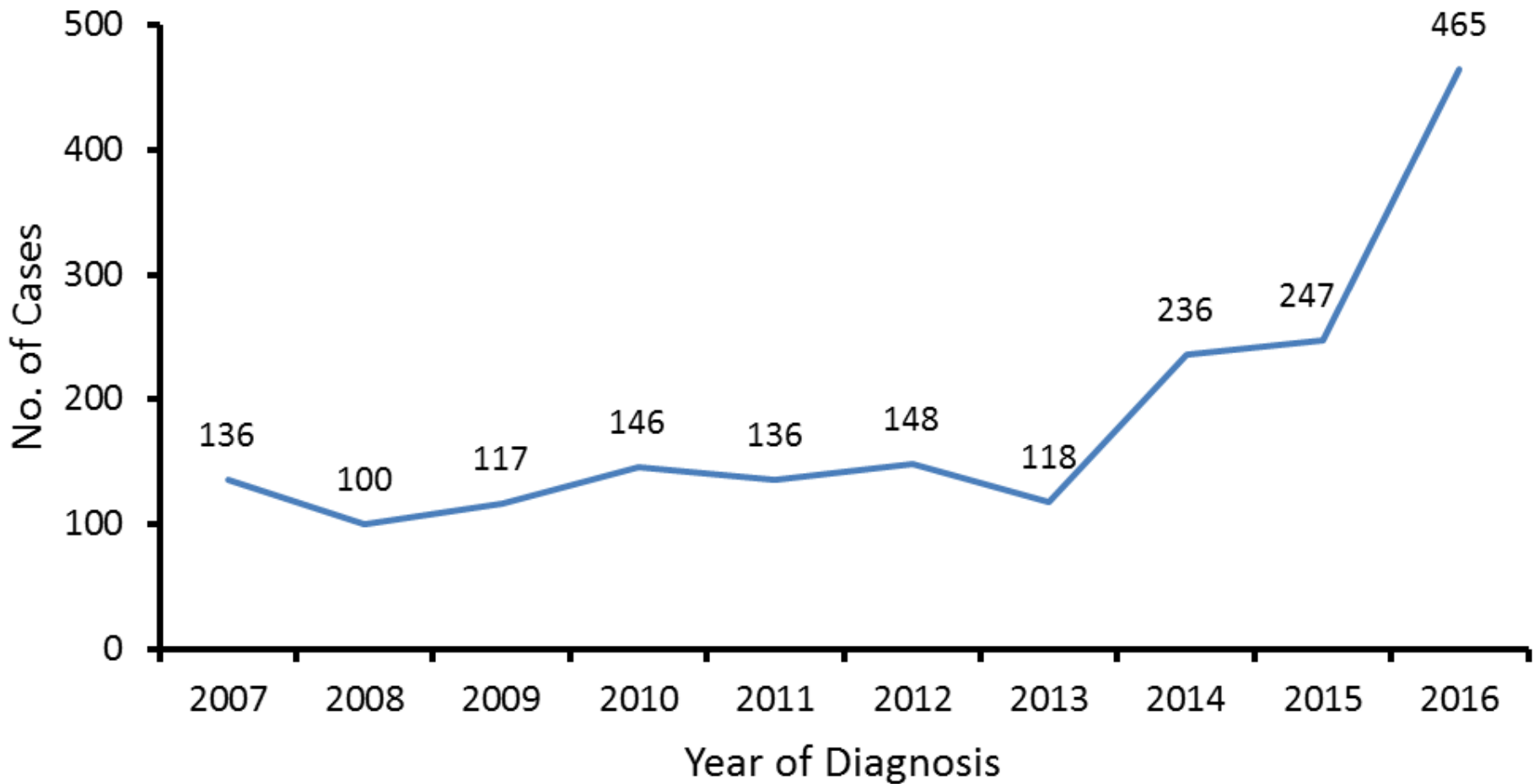


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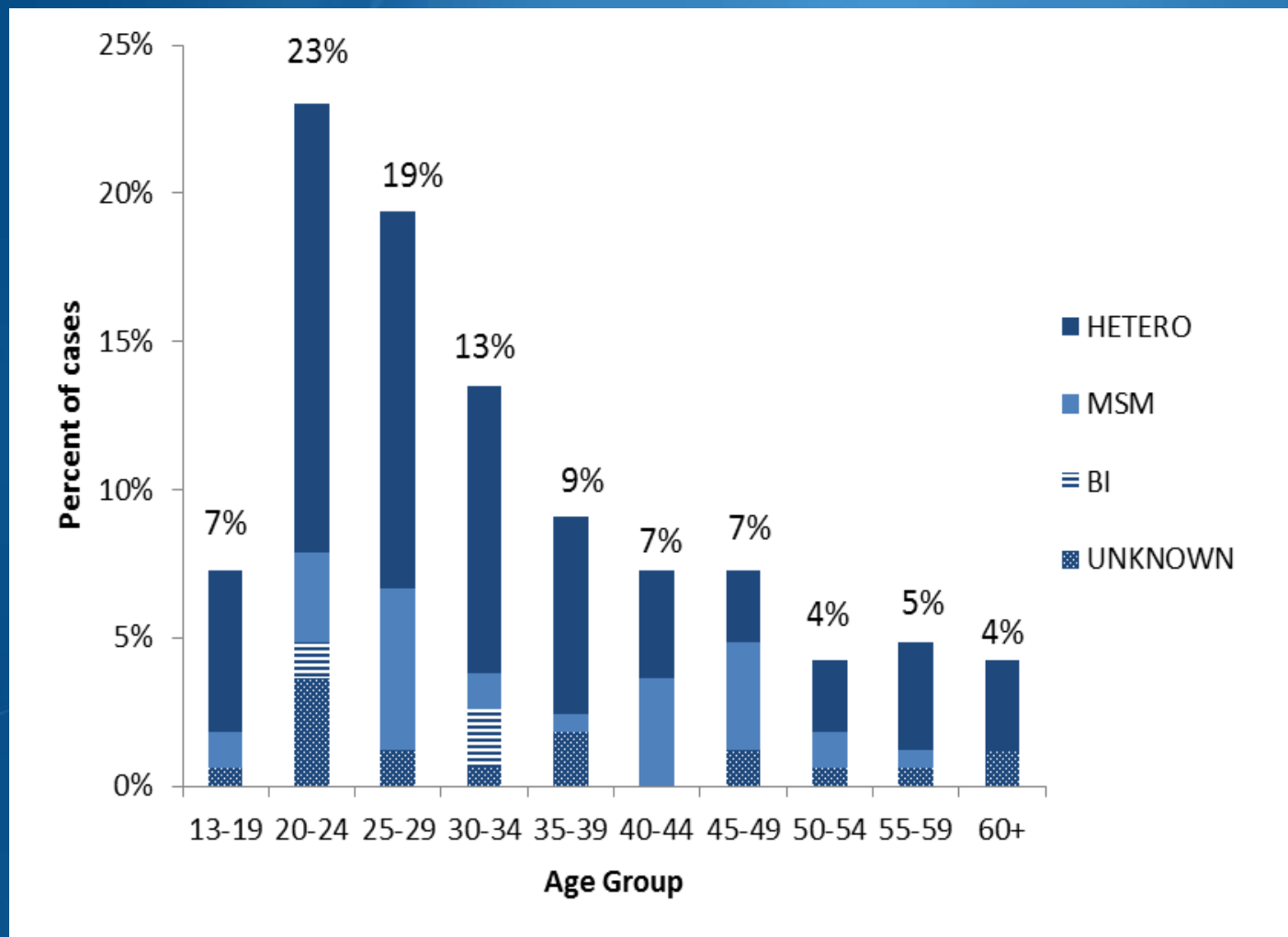
NH's Treatment Cascade, 2016 (PLWHA as of 12/31/2014) by Region



10-Year Trend of Gonorrhea Diagnoses, 2007-2016



Gonorrhea diagnosis by Sexual Risk Factor, New Hampshire 11/28/16-2/28/17 (N= 165)



Research Questions

- What factors are driving the rise in STD rates in New Hampshire (gonorrhea epidemic in particular)?
- What are the best approaches to linking/retaining PWHIV in care in New Hampshire?
- Is the opioid epidemic increasing HIV risk?

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