

Supplementary Box. National targets and recommendations for select HIV testing, treatment, and prevention outcomes –

United States

Outcome	National target or recommendation	Source of target	Baseline	Source of baseline data	Result for MSM
HIV incidence	Reduce by 75% by 2025 and 90% by 2030	EHE initiative*	24,900 (2017, MSM)	National HIV Surveillance System	23,100 (2019)
Annual HIV screening	Screen all sexually active MSM without an HIV diagnosis at least annually	Recommendations for HIV screening of MSM†	N/A	N/A	78.6% (2017)
Diagnosed infection	Diagnose at least 95% of infections by 2025	EHE initiative*	83.8% (2017, MSM)	National HIV Surveillance System	84.8% (2019)
Viral suppression	Have at least 95% of people with HIV virally suppressed by 2025	EHE initiative*	66.1% (2017, MSM)	National HIV Surveillance System	68.1% (2019)
HIV-related stigma	Decrease stigma among people with diagnosed HIV by 50%	HIV National Strategic Plan§	Median score 31.2 (2018, U.S. population)	Medical Monitoring Project	Median score 29.3 (2018)
PrEP prescription¶	Prescribe PrEP to at least 50% of people with indications for PrEP by 2025	EHE initiative*	13.2% (2017, U.S. population)	IQVIA Real-World Data – Longitudinal Prescriptions, American Community Survey, National Health and Nutrition Examination Survey, National HIV Surveillance System	N/A
PrEP use¶	N/A	N/A	N/A	N/A	35.5% (2017)

Abbreviations: EHE = Ending the HIV Epidemic in the U.S.; MSM = gay, bisexual, and other men who have sex with men; N/A = not applicable; PrEP = HIV preexposure prophylaxis.

* <https://ahead.hiv.gov/resources/data-methods/target-values>

† DiNenno EA, Prejean J, Irwin K, et al. Recommendations for HIV screening of gay, bisexual, and other men who have sex with men—United States, 2017. MMWR Morb Mortal Wkly Rep 2017;66:830–2

§ U.S. Department of Health and Human Services. HIV National Strategic Plan for the United States: a roadmap to end the epidemic 2021–2025. Washington, DC: US Department of Health and Human Services; 2021. <https://hivgov-prod-v3.s3.amazonaws.com/s3fs-public/HIV-National-Strategic-Plan-2021-2025.pdf>

¶ Data used to measure the PrEP prescription indicator do not include behavioral information to enable identification of MSM. Additionally, the PrEP prescription measure is derived from pharmacy claims data and may not be directly comparable to the self-reported PrEP use measure derived from National HIV Behavioral Surveillance (NHBS).