sti plots diagnoses PL sti sti as proportion of MSM proportion of MSM who have sti 100% number of people with sti annual sti diagnoses 75% HIV\_group 10000 HIV\_group - HIV\_minus — HIV\_minus -- HIV\_minus 50% HIV\_plus HIV\_plus → HIV\_plus 5000 pop\_HIV pop\_HIV 25% 2015 2020 2025 2030 2015 2020 2025 2030 2035 2015 2020 2025 2030 2010 year year year annual incidence proportion of sti\_plus sti totals annual incidence of sti 100% prop total sti numbers 120000 Ν sti\_group prop\_E SEILT incidence\_sti prop\_Sy sti\_minus 80000 recovered\_sti prop\_ASy sti\_plus 40000 25% prop\_T 0% 0 2015 2025 2030 2010 2015 2025 2030 2010 2015 2020 2025 2030 2020 2020 year year year proportion of population by sti group sti proportion by risk status 100% 100% prop prevalence of sti 75% 75% prop\_S risk status SEILT prop\_E 50% low\_risk prop\_Sy high\_risk prop\_ASy 25% 25% prop\_T 0% 2015 2020 2030 2035 2025 2030 2010 2015 2020

year

year