



# Primary Refugee Arrival Health Screening Data

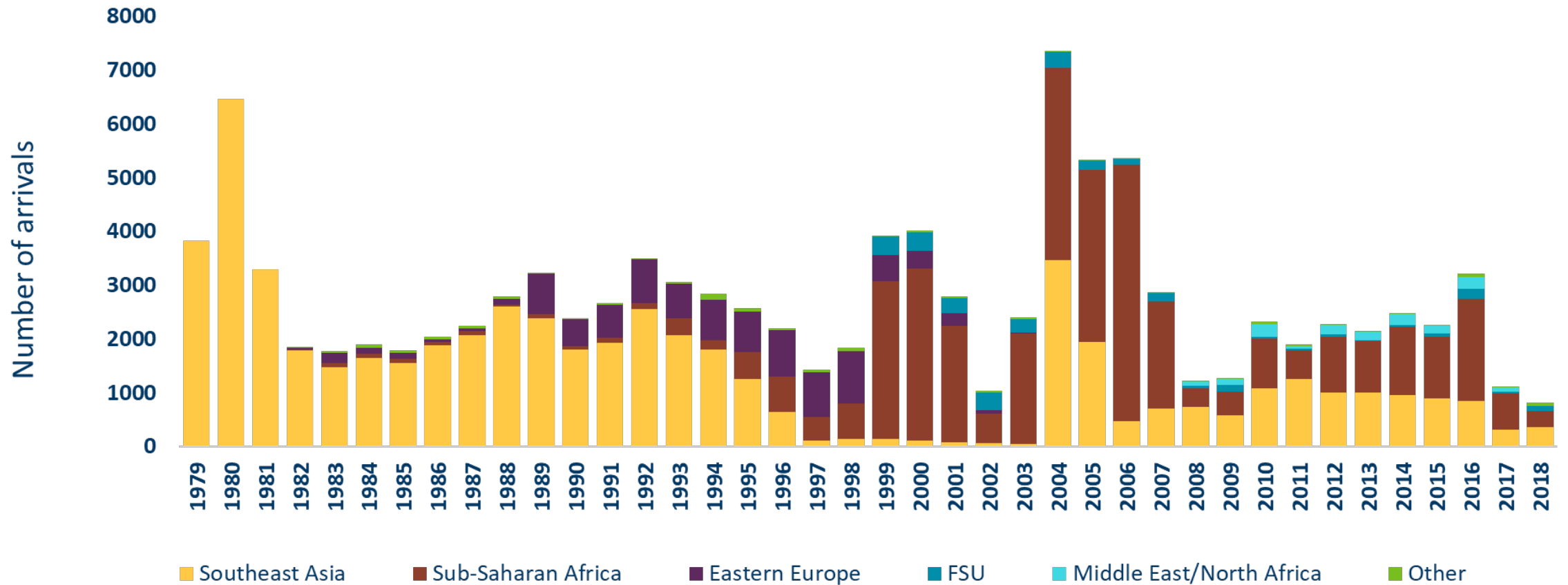
Refugee and International Health Program

2018



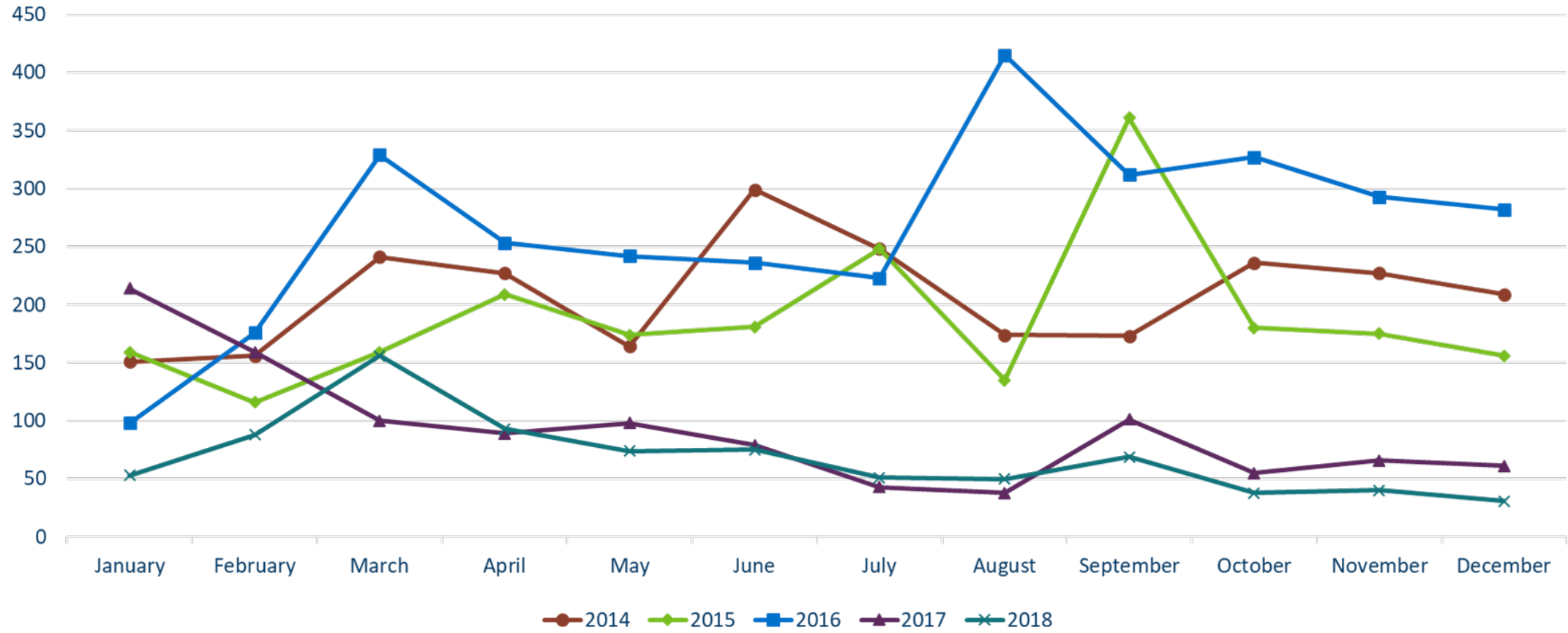
# Primary\* Refugee Arrivals to Minnesota by Region of World 1979-2018

\*first resettled in Minnesota



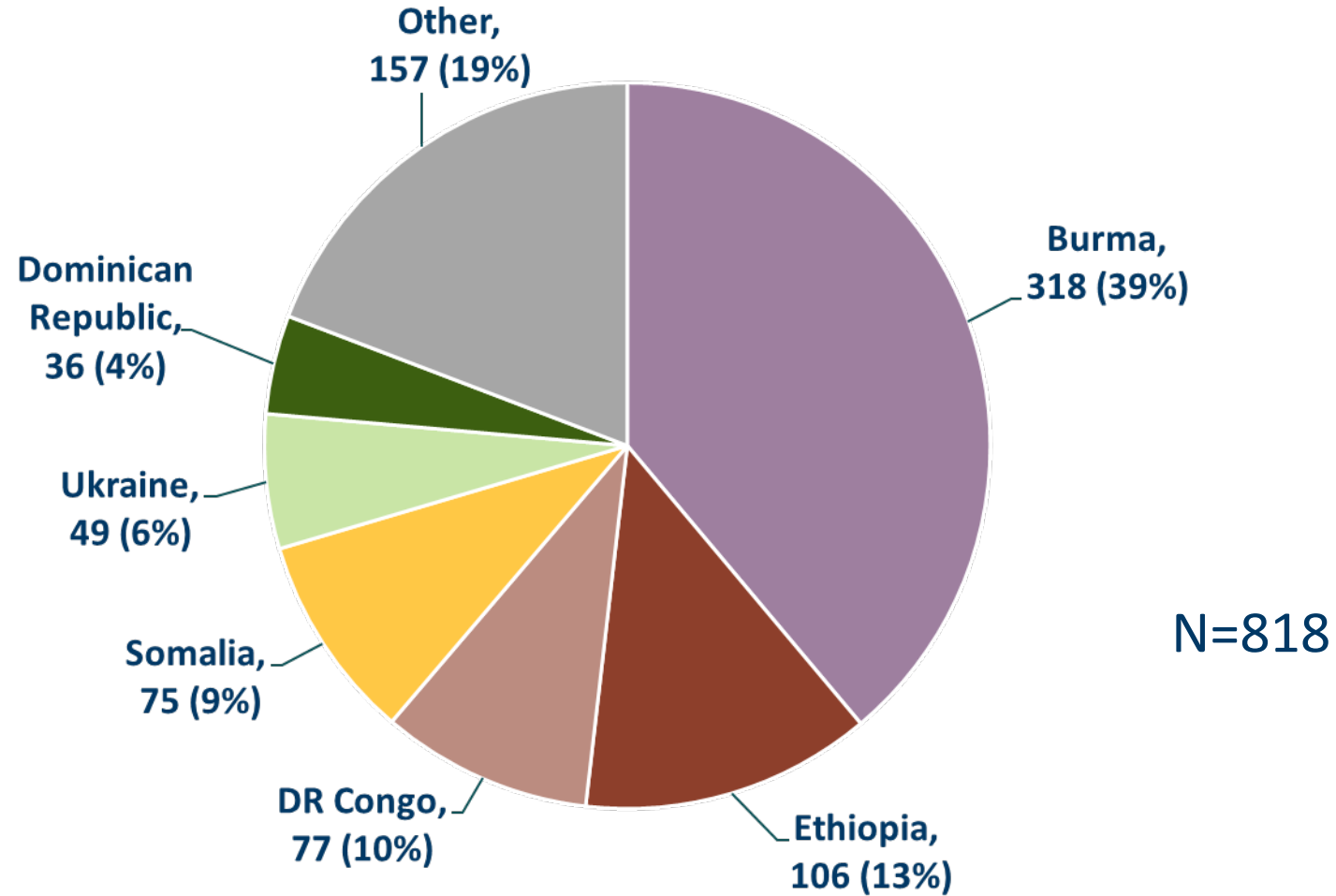


# Primary Refugee Arrivals to Minnesota by Month 2014-2018



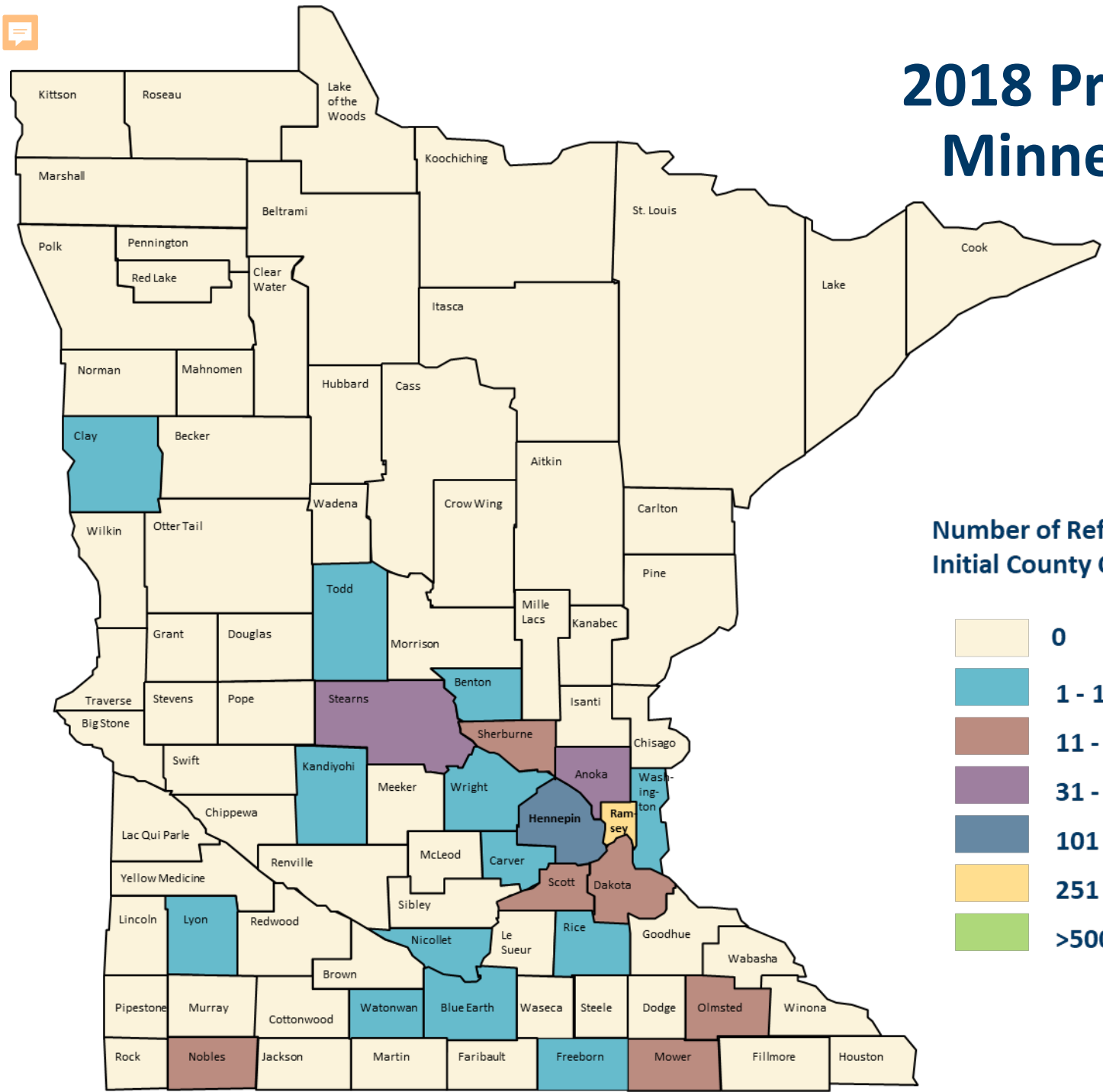


# Primary Refugee Arrivals to Minnesota by Country of Origin 2018

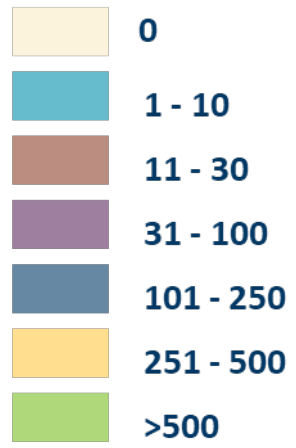


“Other” includes Afghanistan, Bhutan, Cameroon, China, Cuba, El Salvador, Eritrea, Guatemala, India, Iran, Iraq, Kazakhstan, Kuwait, Mexico, Moldova, Philippines, Russia, Rwanda, Senegal, South Sudan, Sri Lanka, Syria, Thailand, Venezuela, and Yemen.

# 2018 Primary Refugee Arrivals to Minnesota by County (N=818)



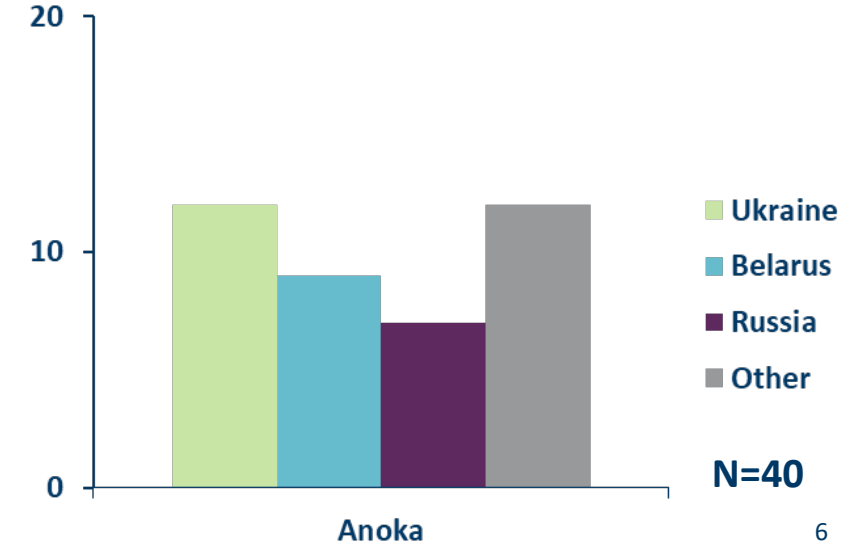
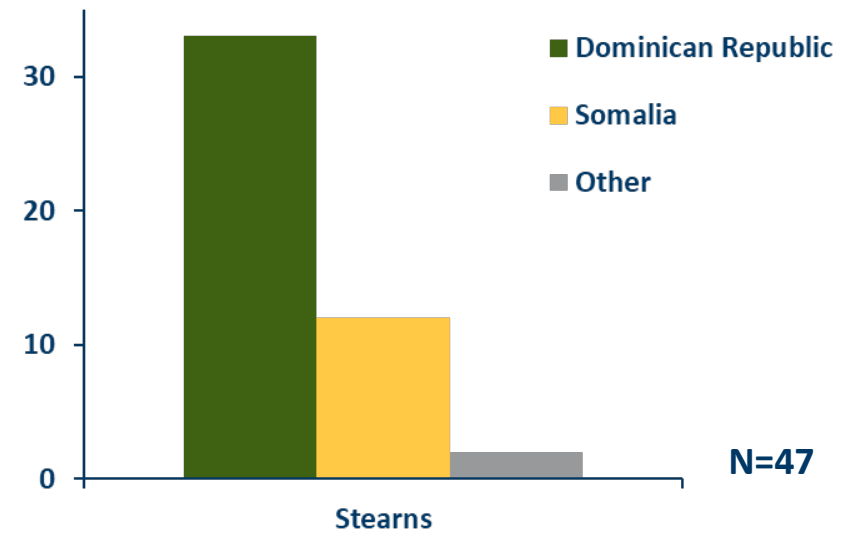
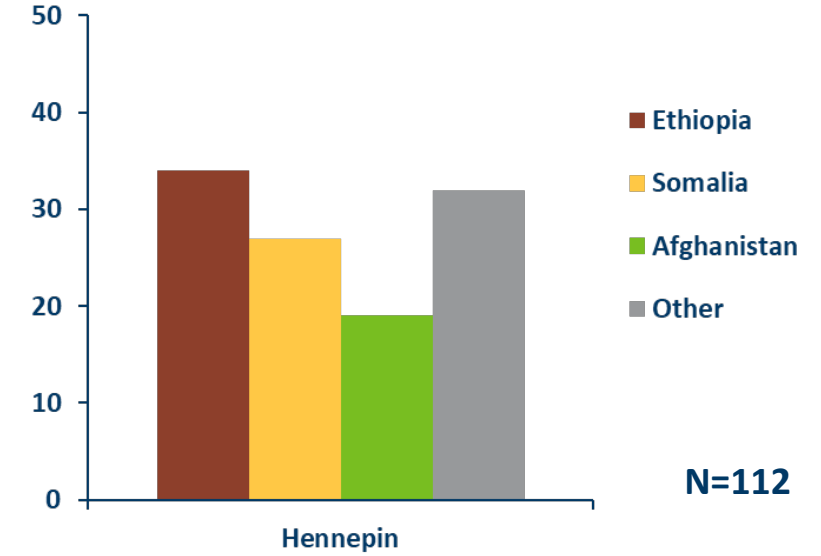
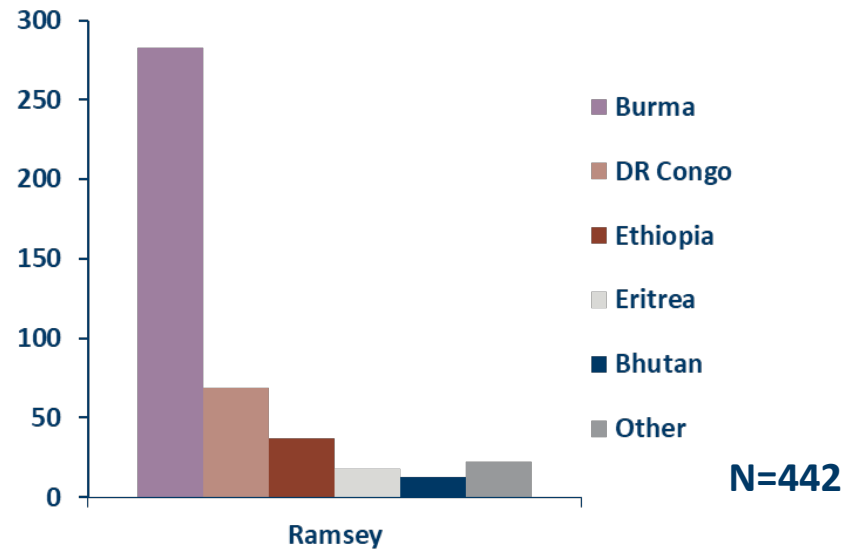
Number of Refugee Arrivals By Initial County Of Resettlement



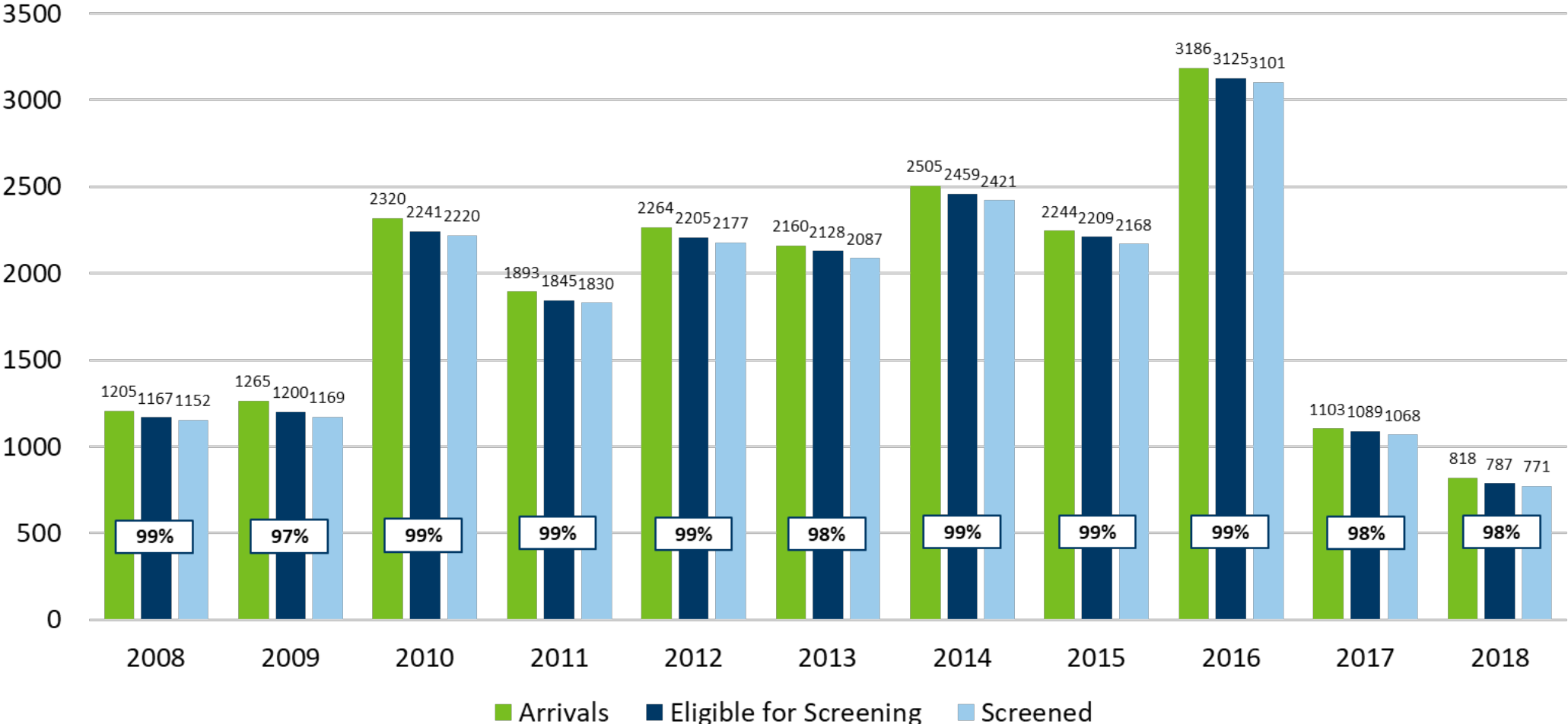
[Primary Refugee Arrivals to Minnesota by Initial County of Resettlement and Country of Origin, 2018 \(PDF\)](https://www.health.state.mn.us/communities/rih/stats/18yrsum.pdf)  
[\(https://www.health.state.mn.us/communities/rih/stats/18yrsum.pdf\)](https://www.health.state.mn.us/communities/rih/stats/18yrsum.pdf)



# Arrivals by County of Resettlement and Country of Origin Minnesota, 2018

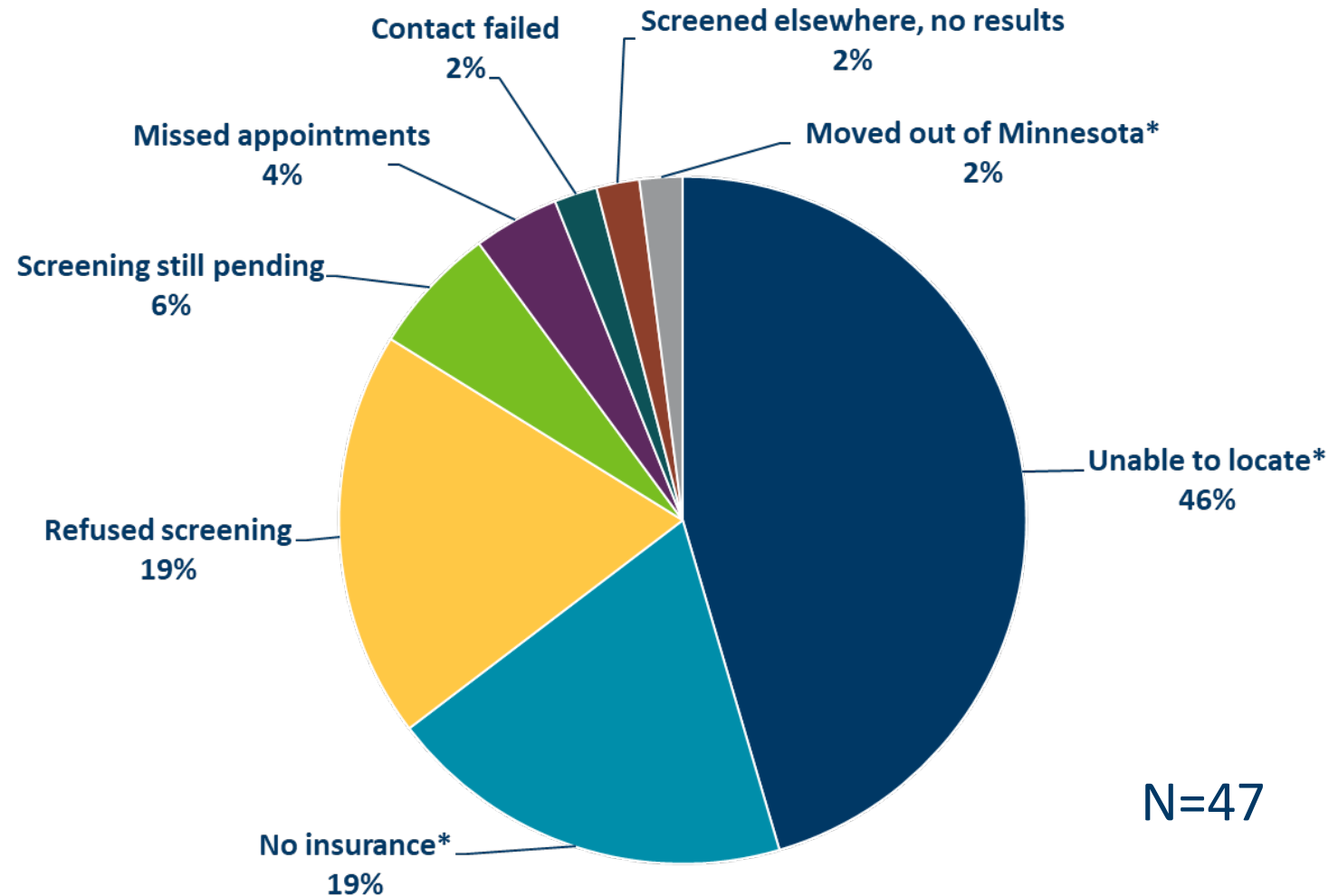


# Primary Refugee Arrivals Screened in Minnesota 2008-2018



Ineligible if moved out of state or to an unknown destination, no insurance, unable to locate, or died before screening.

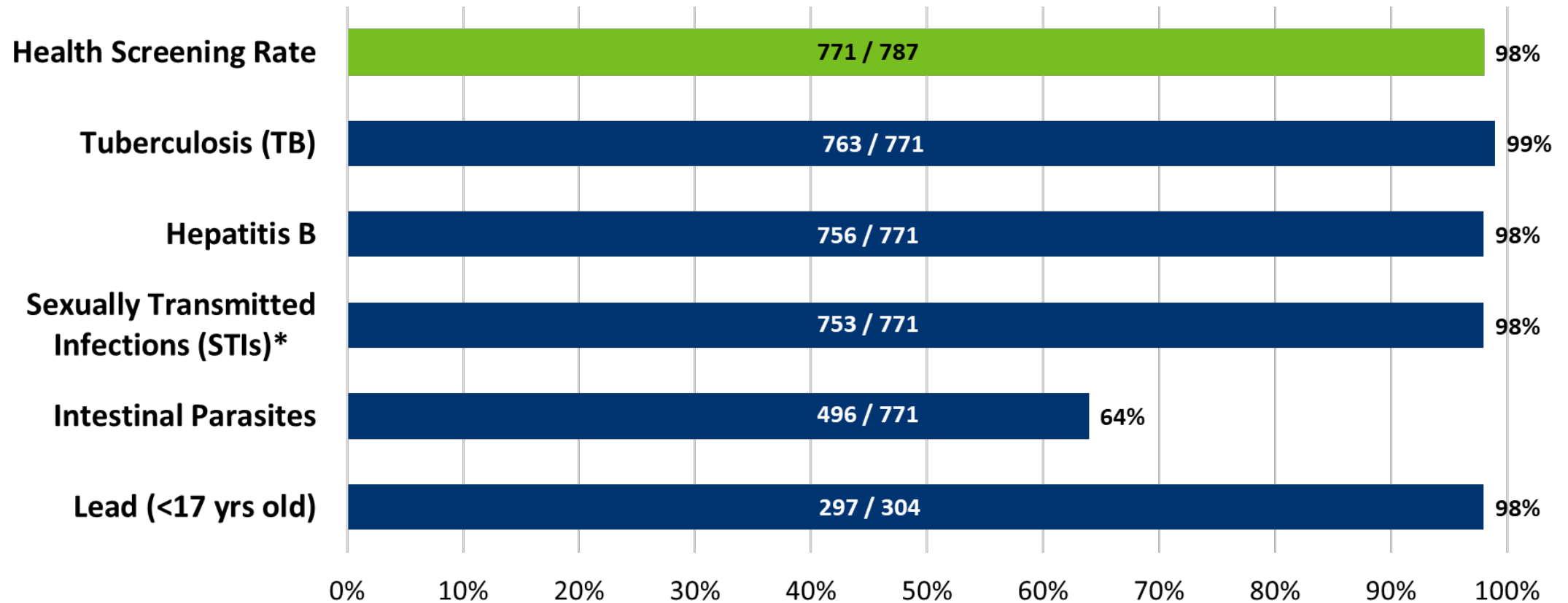
# Primary Refugees' Reasons for No Screening Minnesota, 2018



\*Ineligible for the refugee health assessment



# Refugee Screening Rates by Exam Type Minnesota, 2018



\*Screened for at least one type of STI

# Health Status of New Refugees, Minnesota, 2018

Health status upon arrival	Number (%) of refugees screened*	Number (%) of refugees with infection
TB (latent or active)**	763 (99%)	137 (18%)
Hepatitis B infection***	756 (99%)	30 (4%)
Parasitic infection****	496 (64%)	91 (18%)
Sexually transmitted infections (STIs)*****	753 (98%)	10 (1%)
Lead*****	297 (98%)	33 (11%)
Hemoglobin	763 (99%)	118 (15%)

\*Total screened: N=771 (98% of 787 eligible refugees)

\*\* Persons with LTBI ( $\geq 10$ mm induration or IGRA+, normal CXR) or suspect/active TB disease

\*\*\* Positive for hepatitis B surface antigen (HBsAg)

\*\*\*\* Positive for at least one intestinal parasite infection

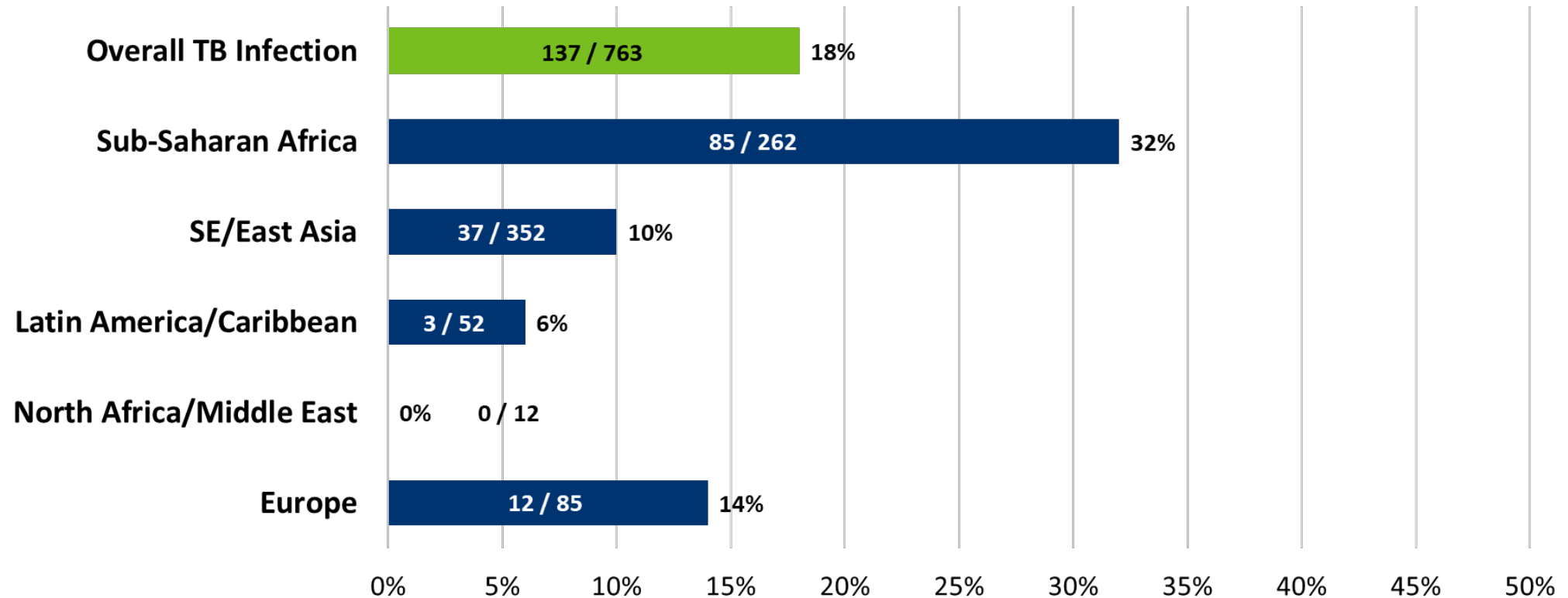
\*\*\*\*\* Positive for at least one STI (tested for syphilis, HIV, chlamydia, and/or gonorrhea)

\*\*\*\*\* Children <17 years old (N=304); lead level  $\geq 5$   $\mu\text{g/dL}$

# Latent or Active Tuberculosis (TB)\* Among Refugees by Region of Origin, Minnesota, 2018

\*Diagnosis of Latent TB infection (N=137) or Suspect/Active TB disease (N=0)

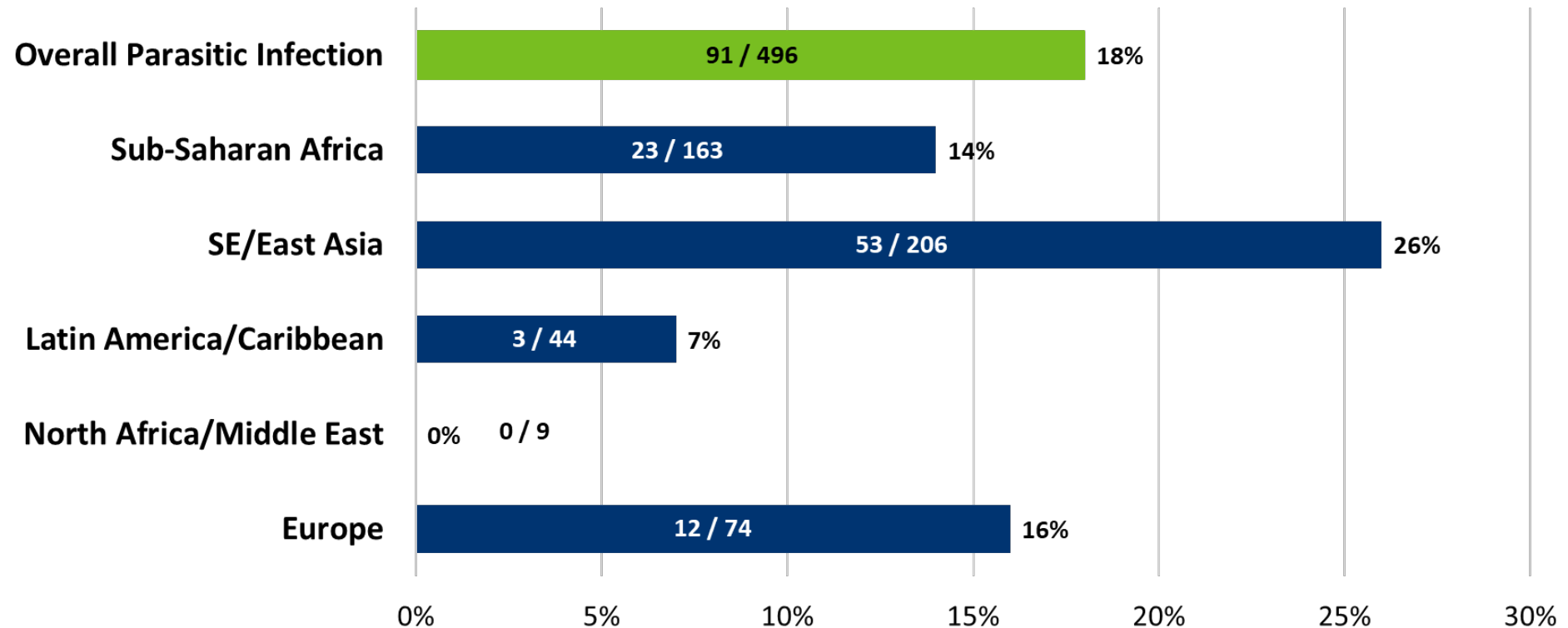
Total screened=763



# Intestinal Parasitic Infection\* Among Refugees by Region of Origin, Minnesota, 2018

\*At least 1 parasitic infection found via stool or serology (excluding nonpathogenic)

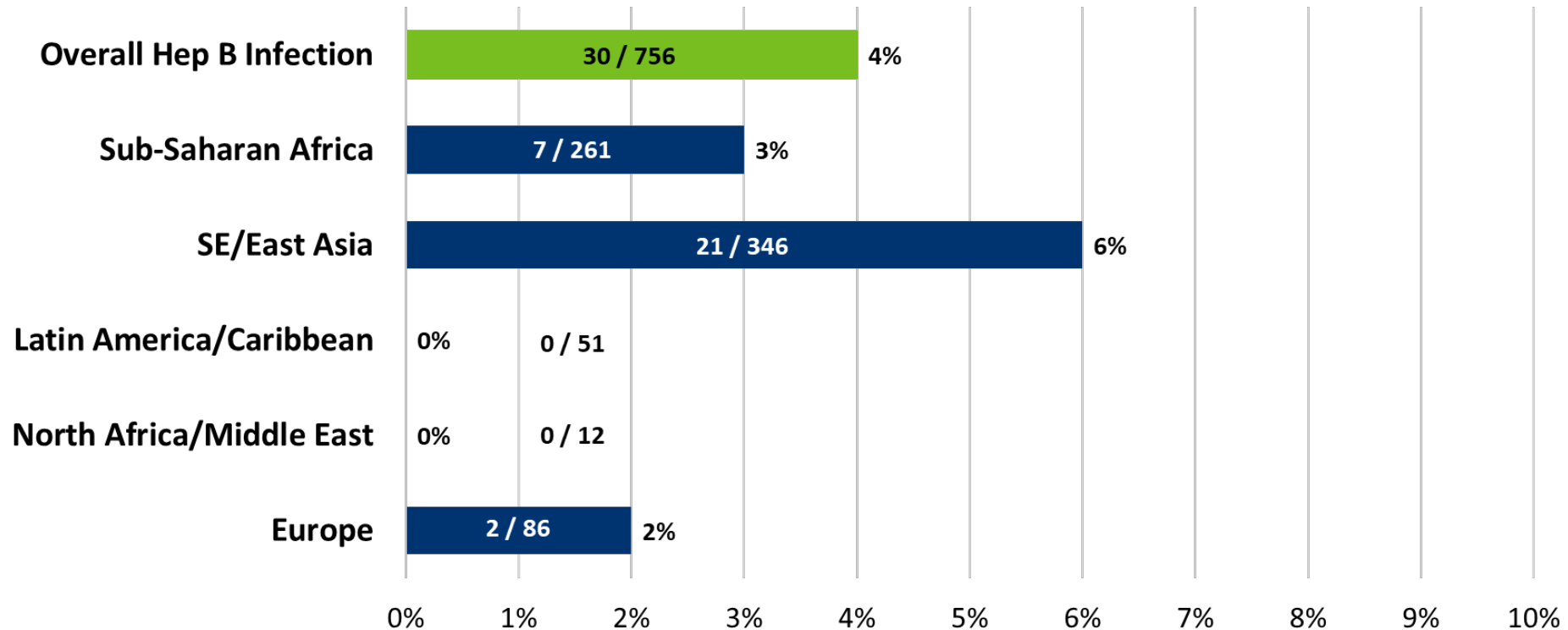
Total screened=496



# Hepatitis B Infection\* Among Refugees by Region of Origin, Minnesota, 2018

\*Positive hepatitis B surface antigen (HBsAg)

Total screened=756





# Immunization Status Among Refugees Minnesota, 2002-2018

