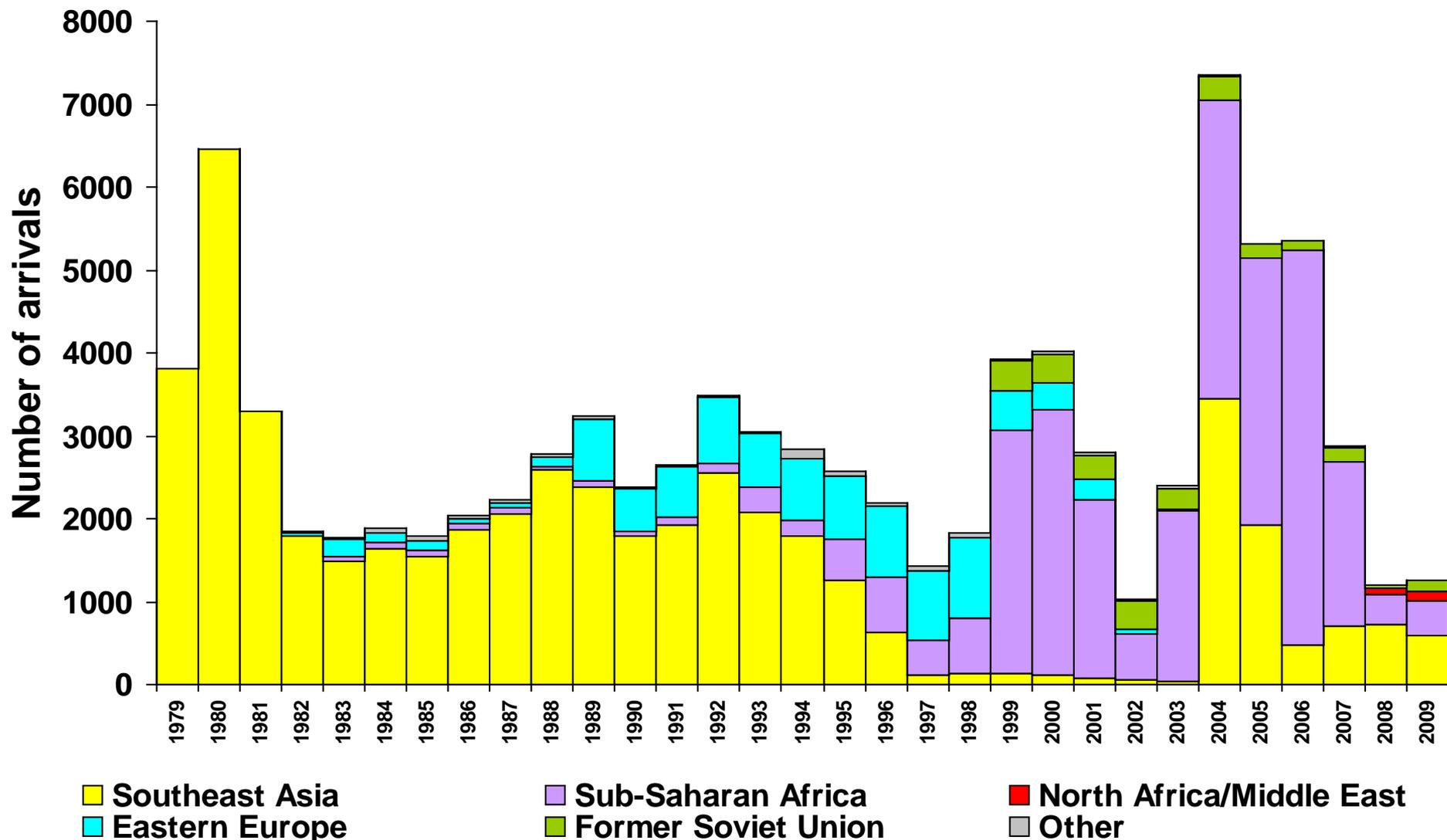
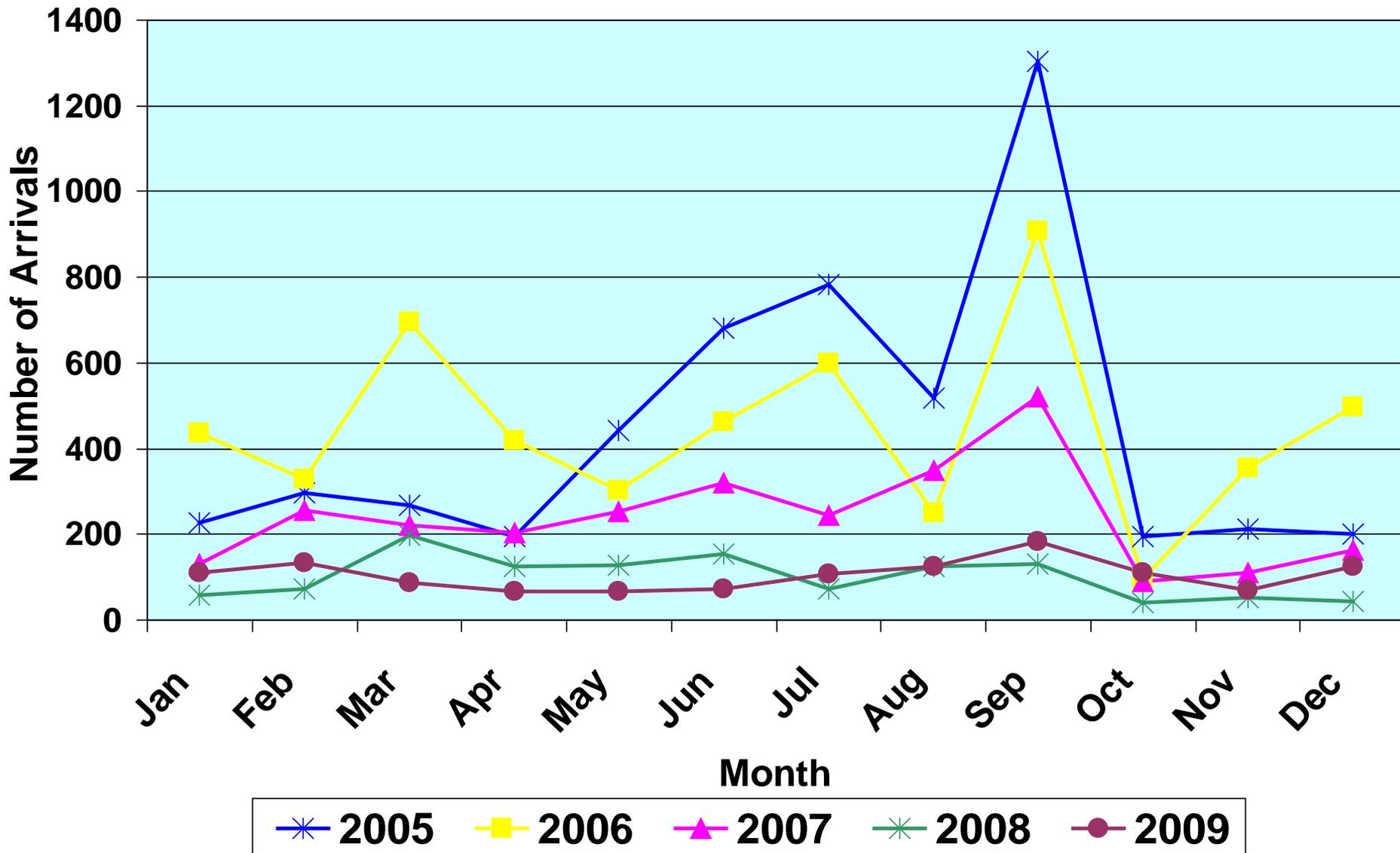




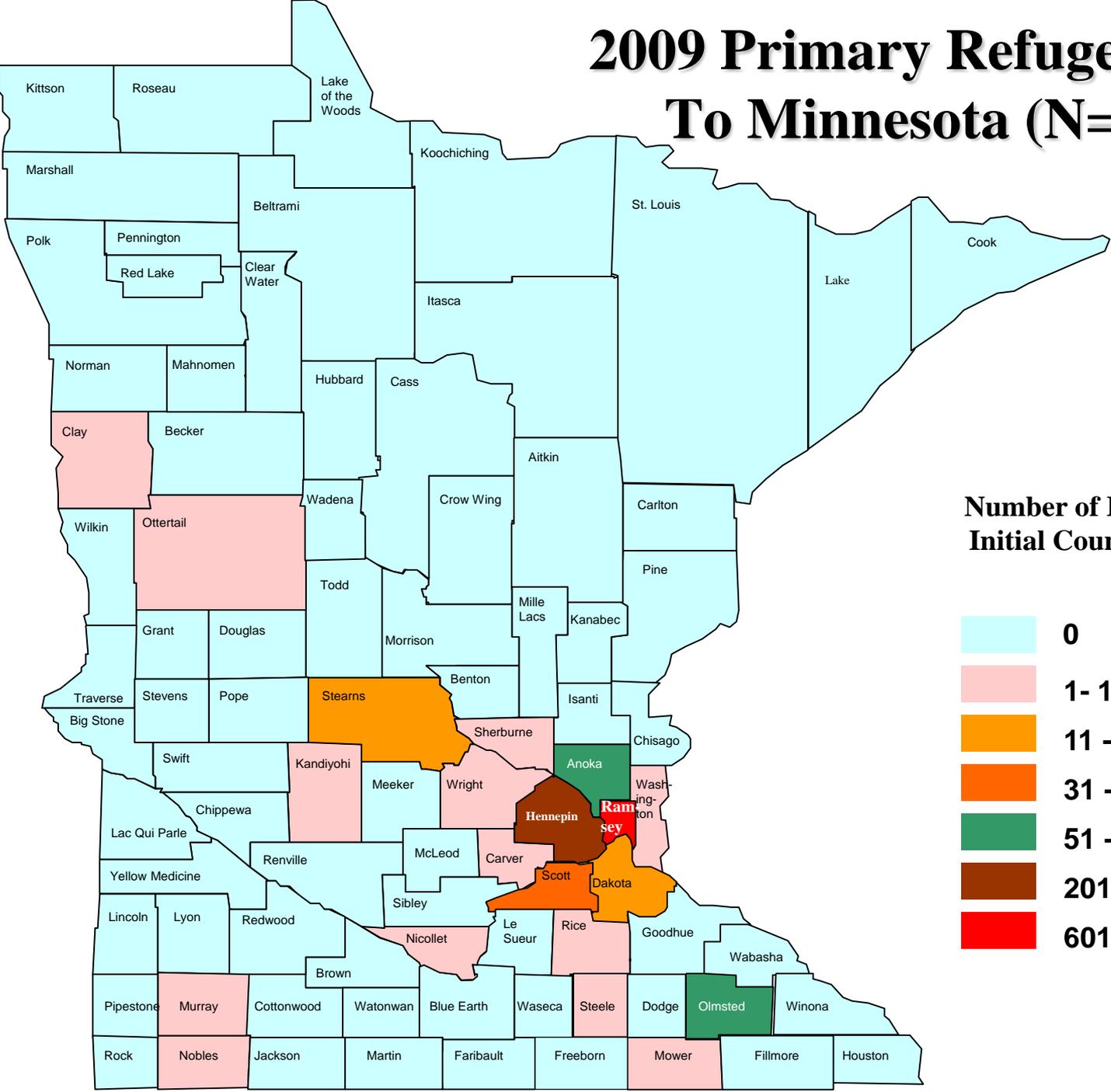
Primary* Refugee Arrivals to MN by Region of World 1979-2009



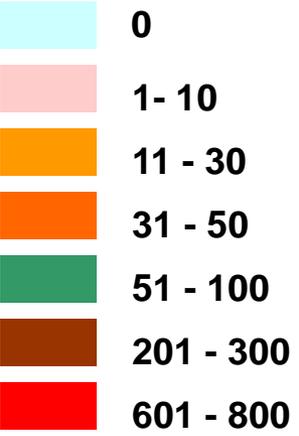
Primary Refugee Arrival, Minnesota, 2005-2009



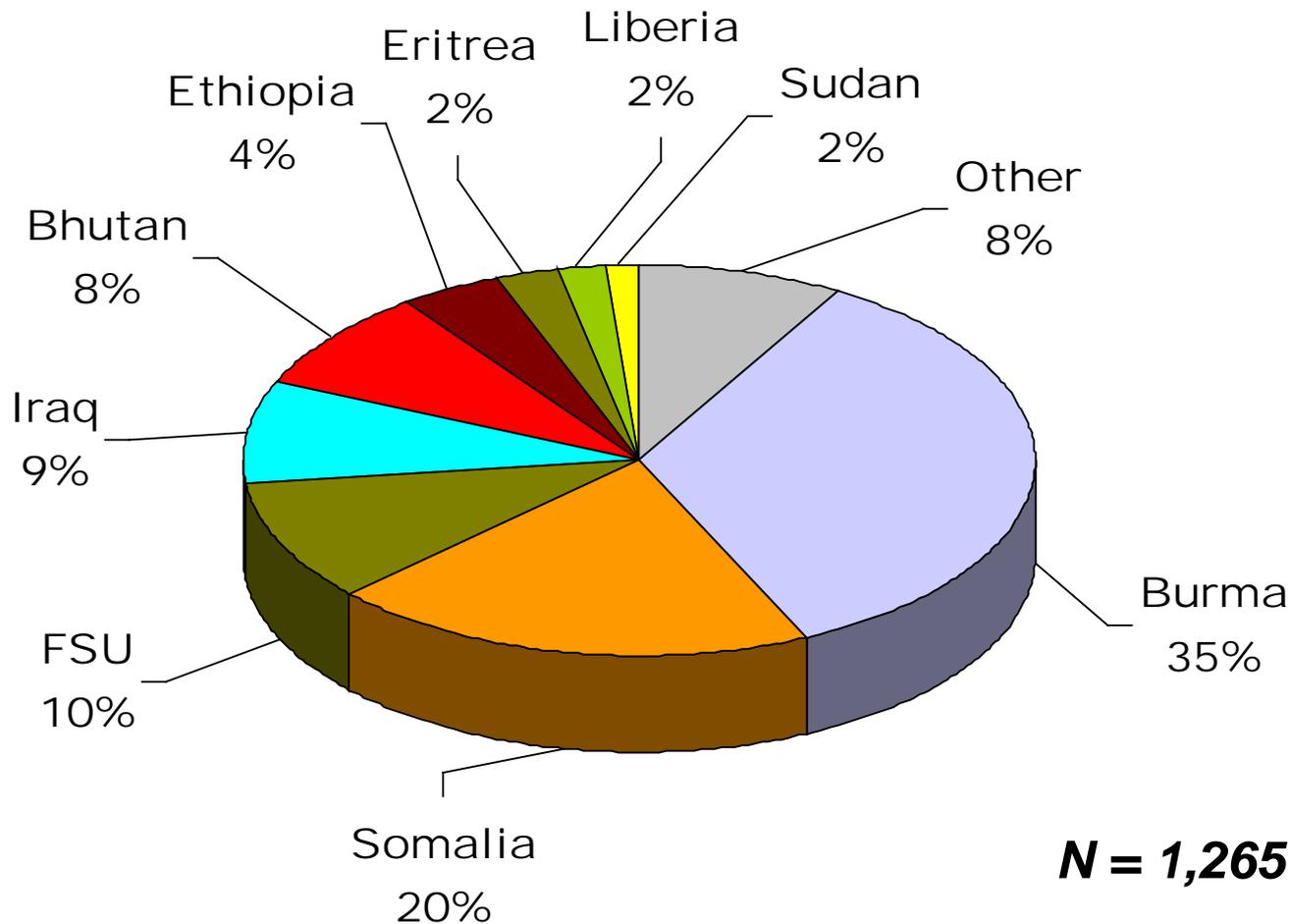
2009 Primary Refugee Arrival To Minnesota (N=1,265)



Number of Refugees Arrival By Initial County Of Resettlement



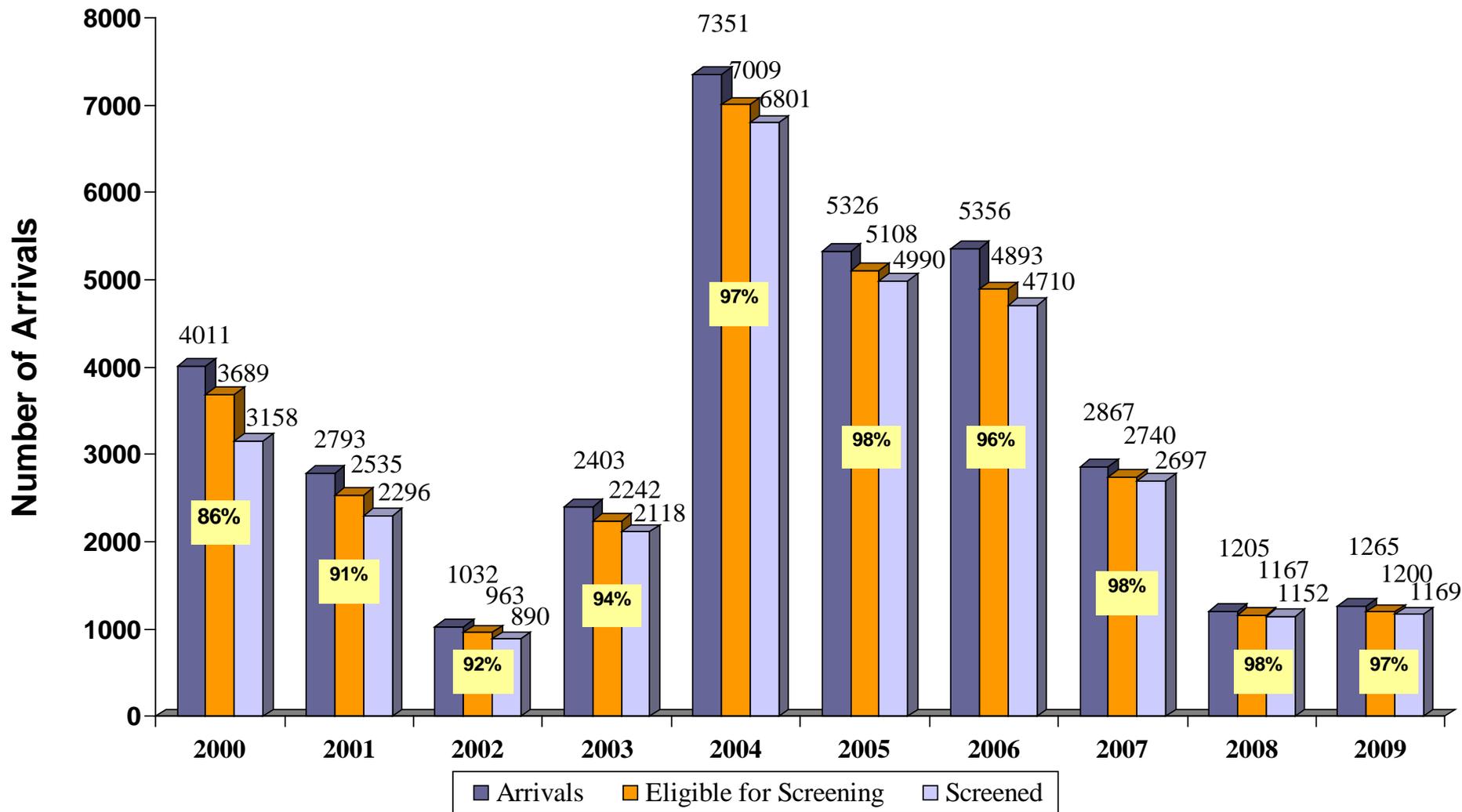
Primary Refugee Arrivals, Minnesota, 2009



“**Other**” includes Benin, Bolivia, Cameroon, China (incl. Tibet), Congo (DR), Congo (Rep), Cuba, Djibouti, Gambia, Guatemala, Guinea, Indonesia, Iran, Kenya, Laos (Lao and Hmong), Mali, Nepal, Thailand, Togo, Vietnam and Zimbabwe

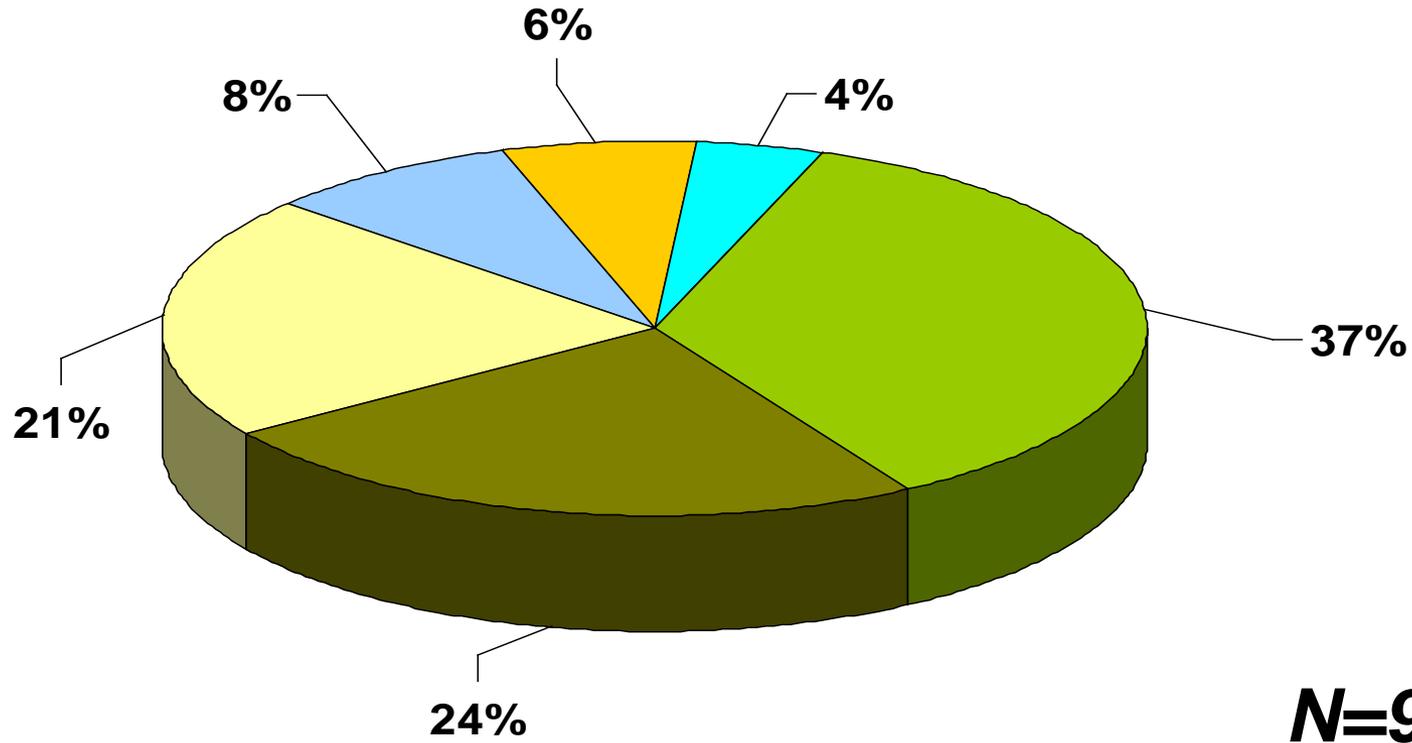
“**Former Soviet Union (FSU) Republics**” include Belarus, Kyrgyzstan, Moldova, Russia and Ukraine

Primary Refugee Arrivals Screened in Minnesota 2000-2009



*Ineligible if moved out of state or to an unknown destination, unable to locate or died before screening

Primary Refugees Lost to Follow-up Minnesota, 2009



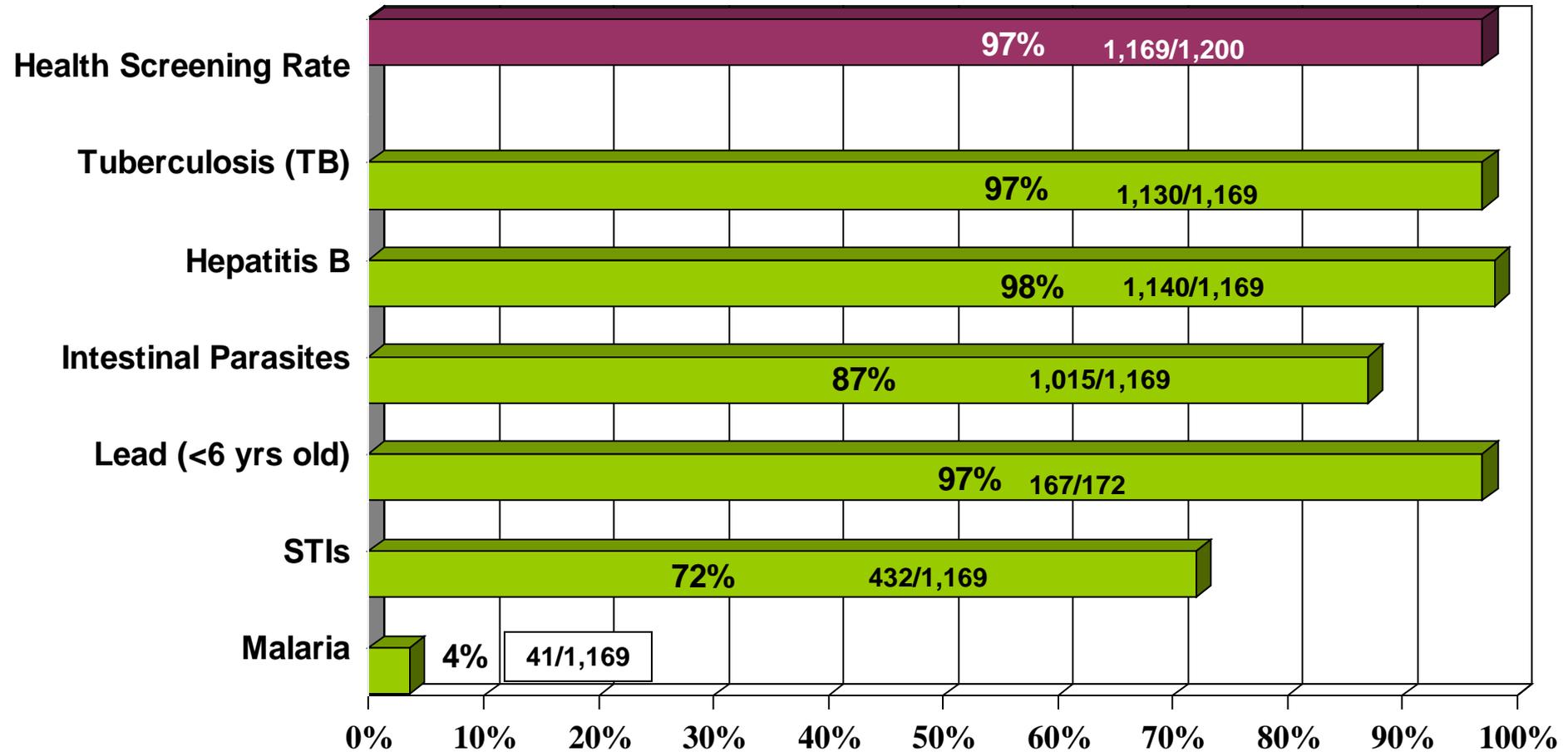
- Unable To Locate due to Address*
- Moved Out of State*
- Screened Elsewhere, No Results
- Never Arrived*
- Contact Failed
- Refused Screening
- Data Not Returned
- Died*

*Ineligible for the refugee health assessment

Primary Refugee Screenings by Region of Origin, Minnesota, 2009

World Region	Total arrivals	Ineligible for Screening	Number Screened (%*)
E.Asia/SE Asia	583	13	564 (99)
Sub-Saharan Africa	423	41	366 (96)
North Africa/ Middle East	119	5	113 (99)
Eastern Europe	126	0	126 (100)
Latin America/ Caribbean	14	6	0 (0)

Refugee Screening Rates by Exam Type Minnesota, 2009



Health Status of New Refugees, Minnesota, 2009

Health status upon arrival	No (%) of refugees screened	No (%) with infection among screened
TB (latent or active)*	1,130 (97%)	336 (30%)
Hepatitis B infection**	1,140 (98%)	62 (5%)
Parasitic Infection***	1,015 (87%)	273 (27%)
Sexually Transmitted Infections(STIs)****	432 (37%)	10 (2%)
Malaria Infection	41 (1%)	0 (0%)
Lead*****	167 (97%)	1 (<1%)

Total screened: **N=1,169** (97% of 1,200 eligible refugees)

* Persons with Latent TB infection or suspect/active TB disease diagnosis

** Positive for Hepatitis B surface antigen (HBsAG)

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

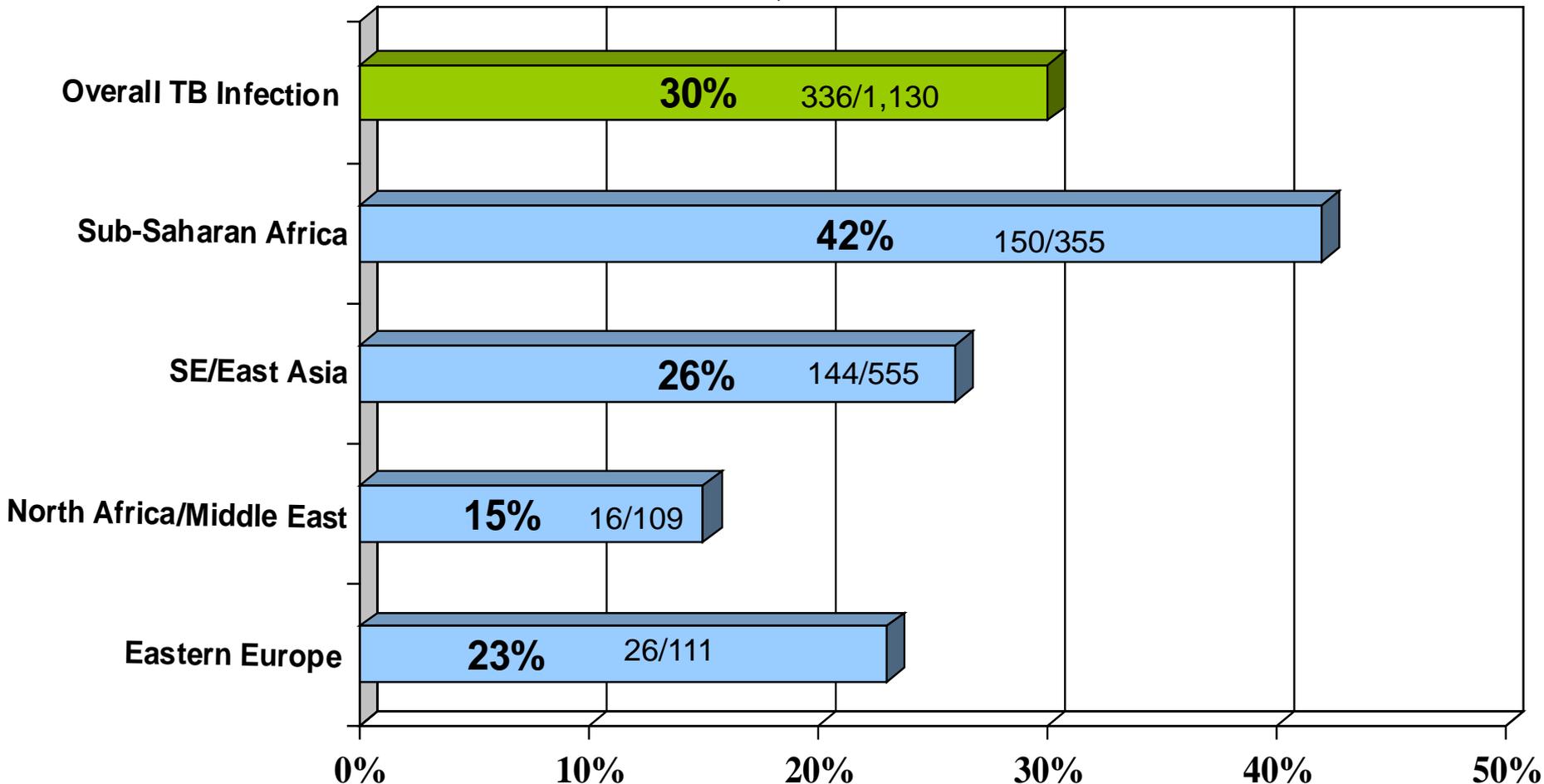
**** Positive for at least one STI

***** Children <6 year old (N=172 screened)

Refugee Health Program, Minnesota Department of Health

Tuberculosis (Latent or Active) Infection* Among Refugees By Region Of Origin, Minnesota, 2009

N=1,130 screened



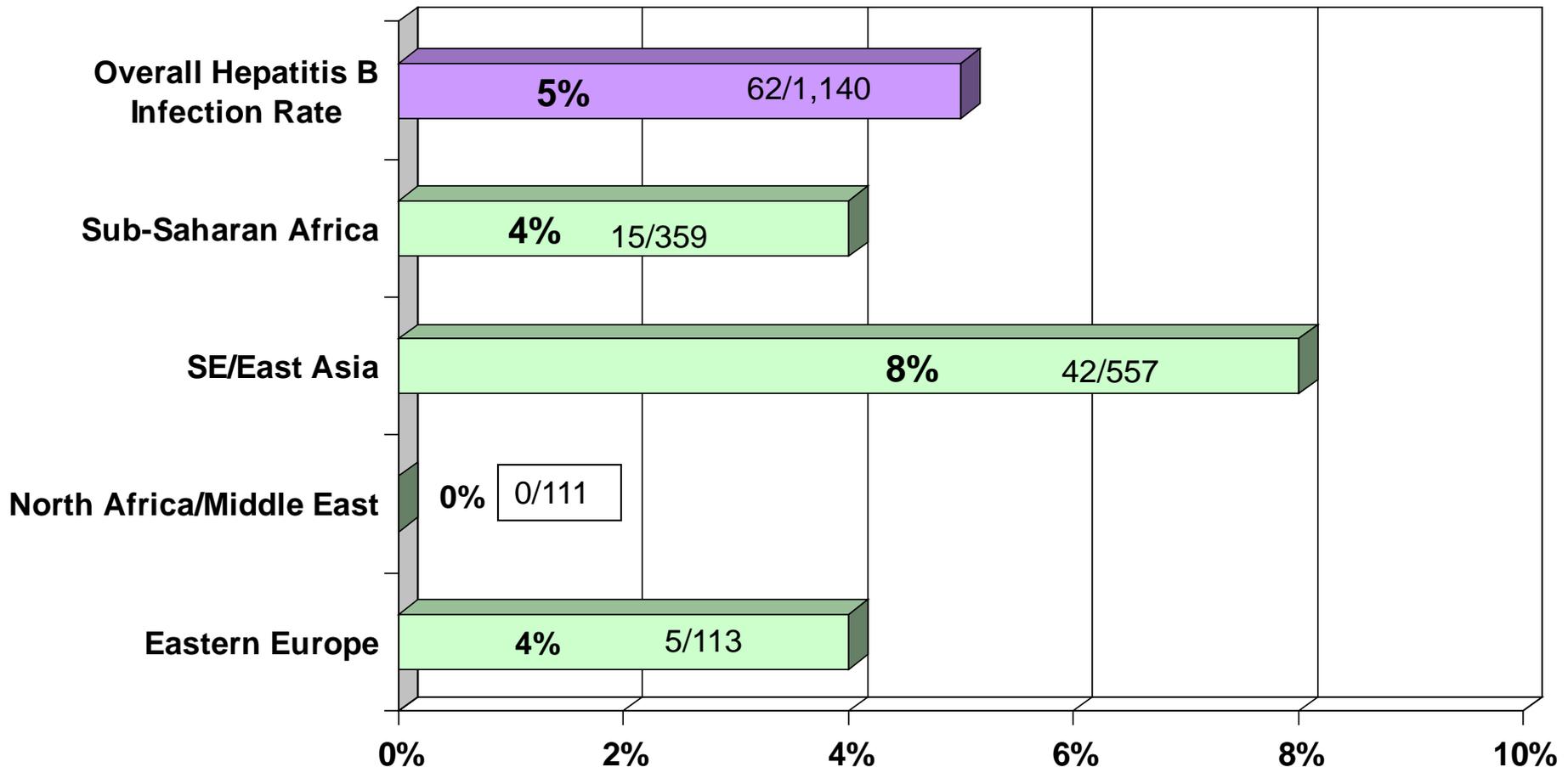
*Diagnosis of Latent TB infection (N=332) or Suspect/Active TB disease (N=4)

Screening results not available for Latin America/Caribbean refugees due to loss to follow-up (N=14)

Refugee Health Program, Minnesota Department of Health

Hepatitis B infection Among Refugees by Region of Origin, Minnesota, 2009

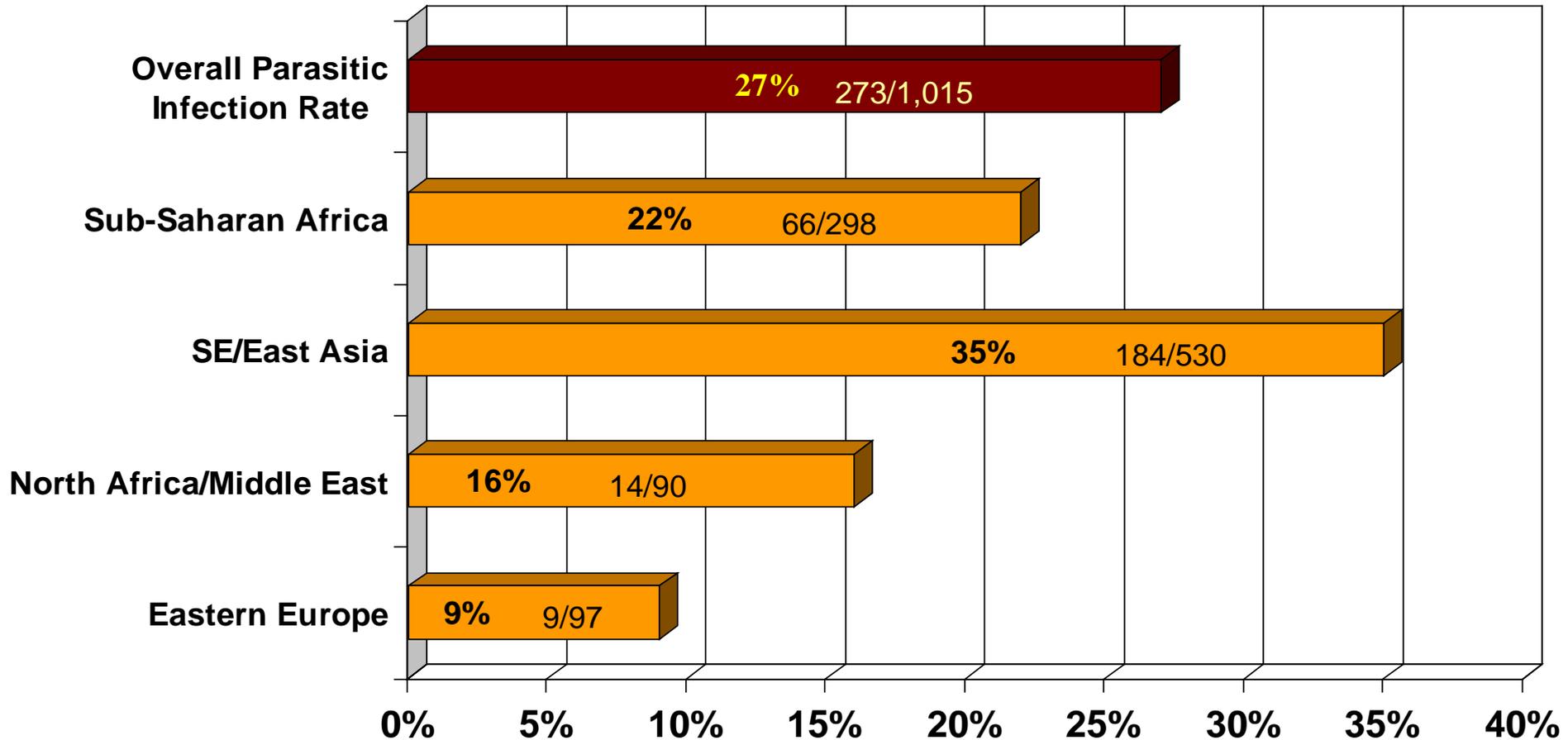
N=1,140 screened



Screening results not available for Latin America/Caribbean refugees due to loss to follow-up (N=14)

Intestinal Parasitic Infection* Among Refugees by Region of Origin, Minnesota, 2009

N=1,015 screened



*At least one type of pathogenic intestinal parasite

Screening results not available for Latin America/Caribbean refugees due to loss to follow-up (N=14)