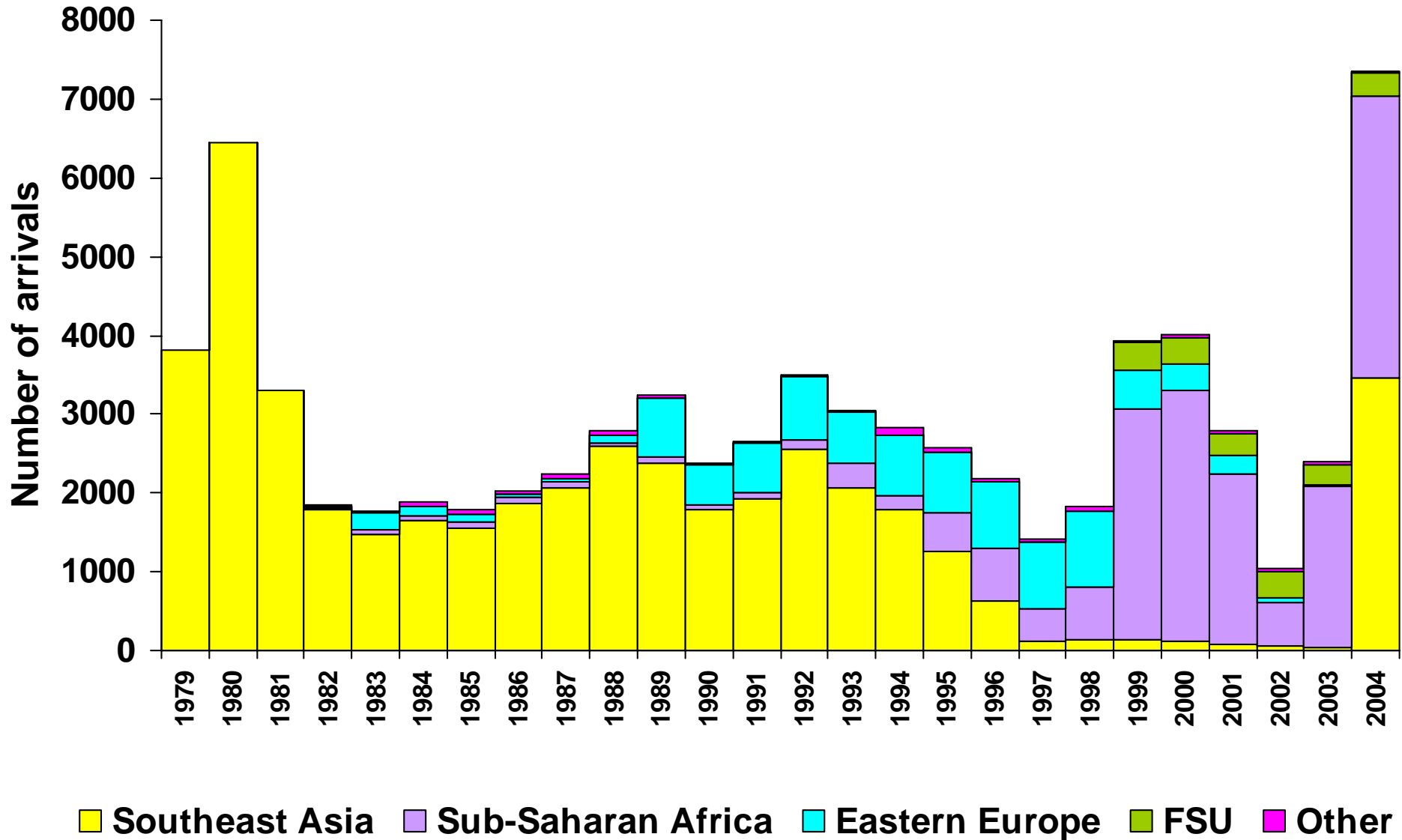
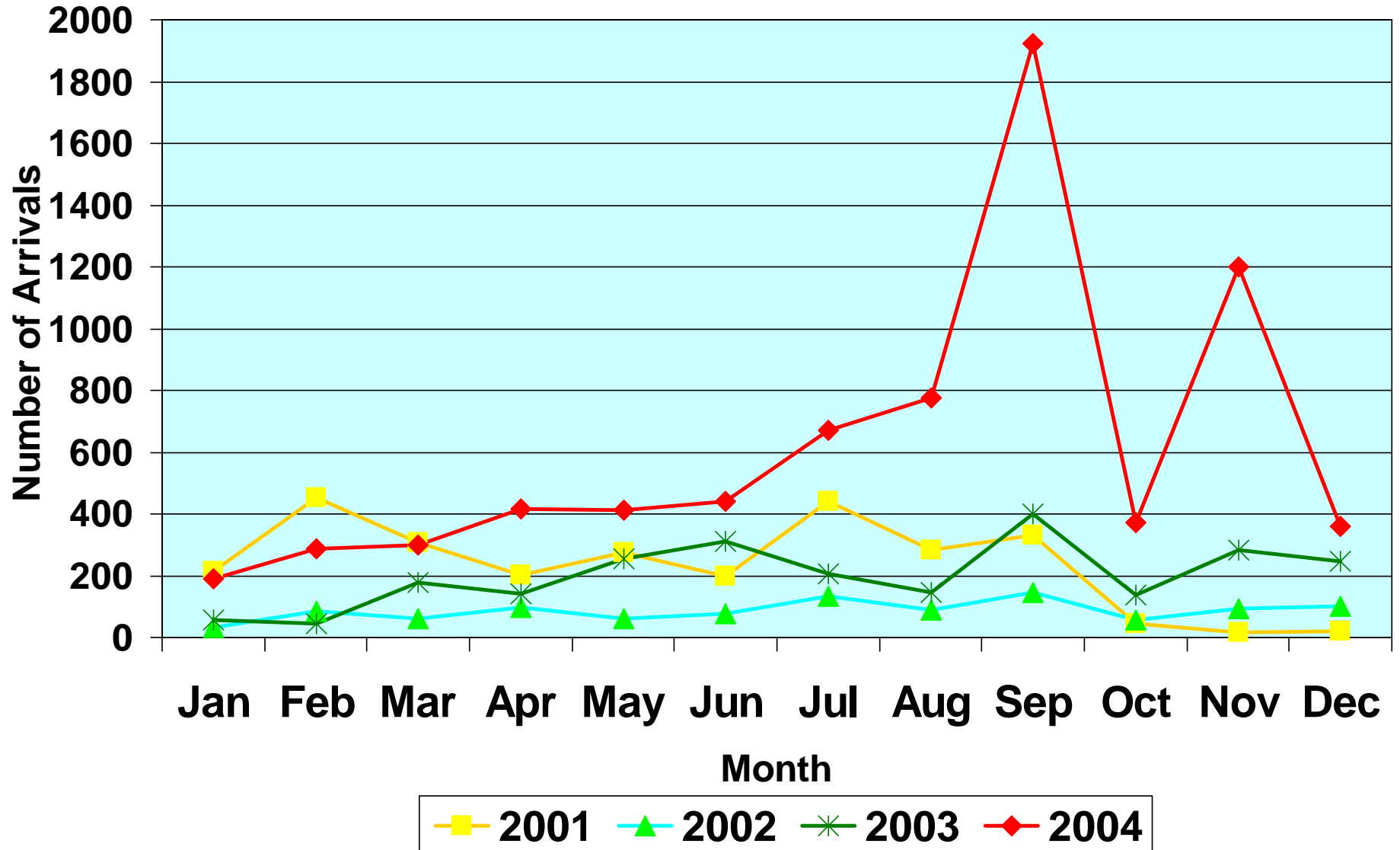


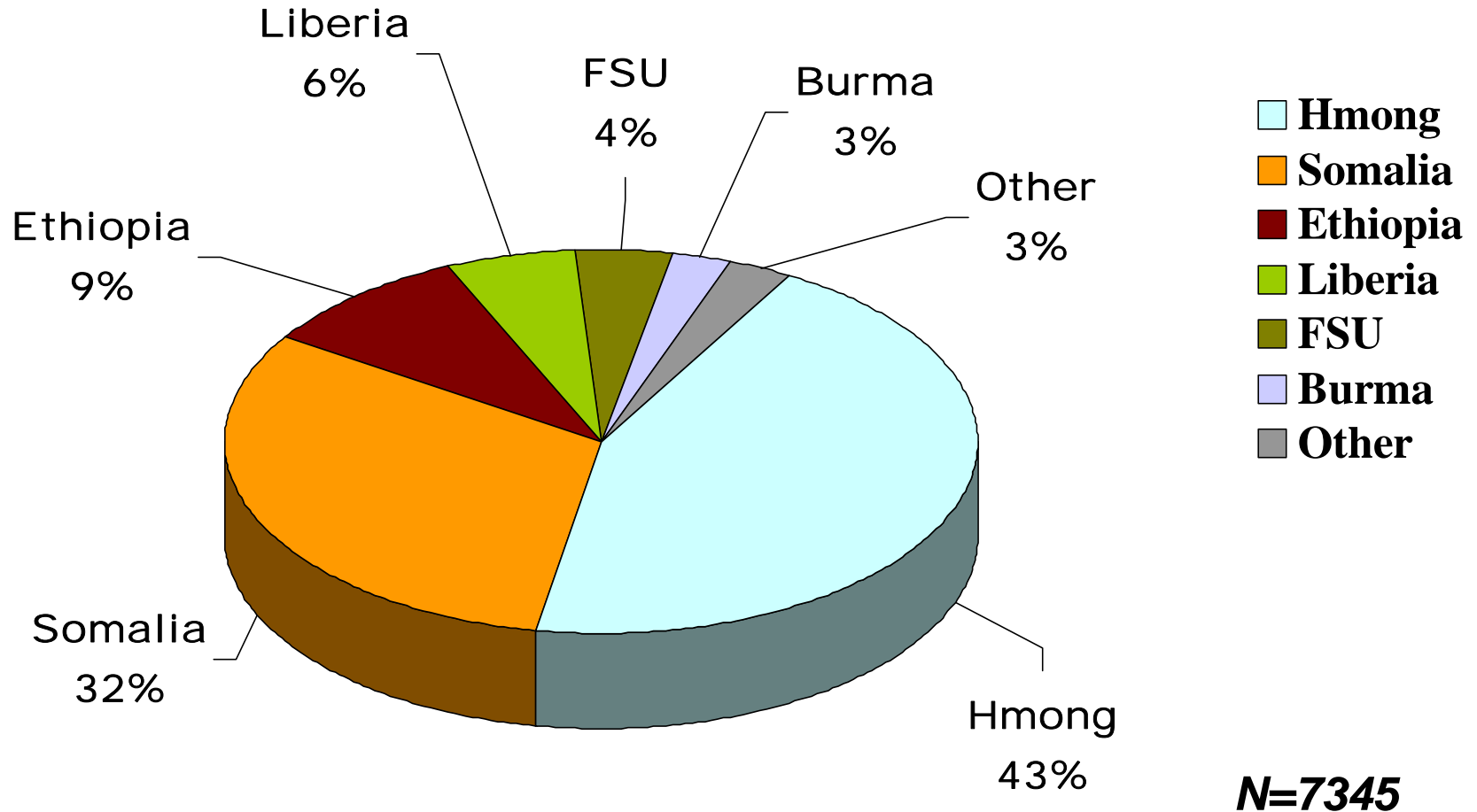
Primary* Refugee Arrivals to MN by Region of World 1979-2004



Primary Refugee Arrival, Minnesota, 2001-2004



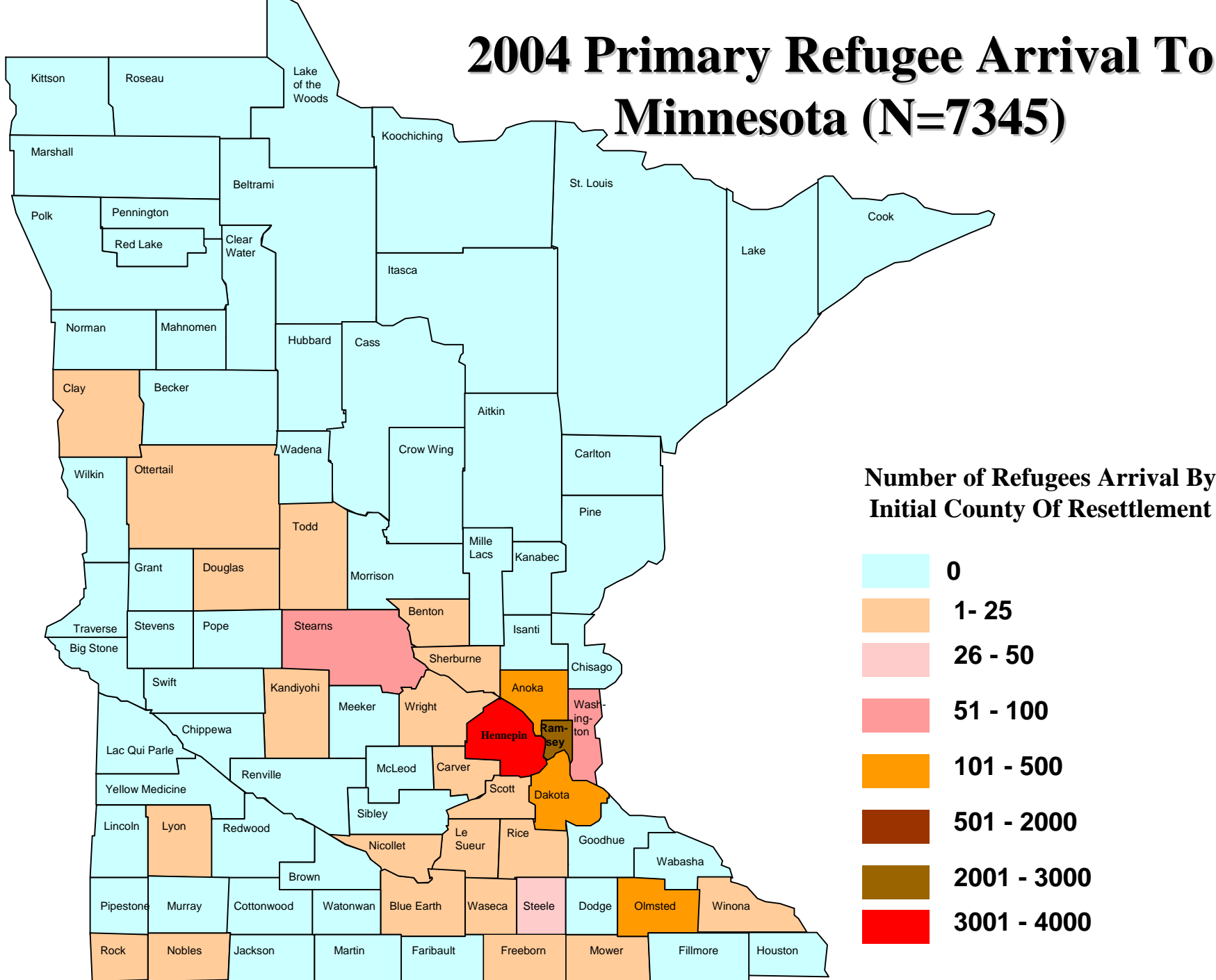
Primary Refugee Arrivals, Minnesota, 2004



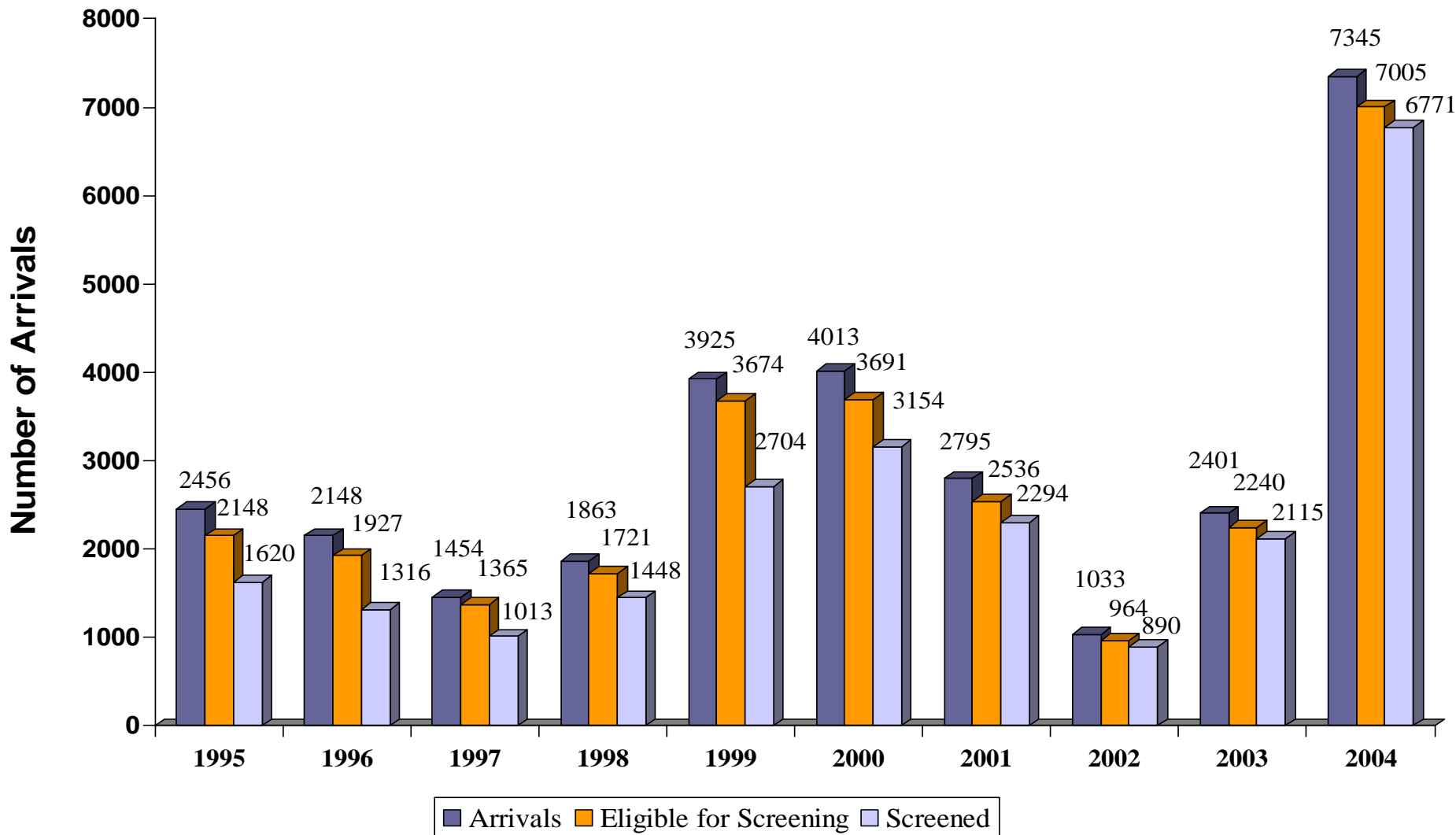
N=7345

“Other” includes Cameroon, China (also Tibet), Congo, Cuba, Eritrea, Guatemala, Guinea, Iran, Iraq, Kenya, Nigeria, Rwanda, Sierra Leone, Sudan, Togo, Vietnam and Yemen

2004 Primary Refugee Arrival To Minnesota (N=7345)



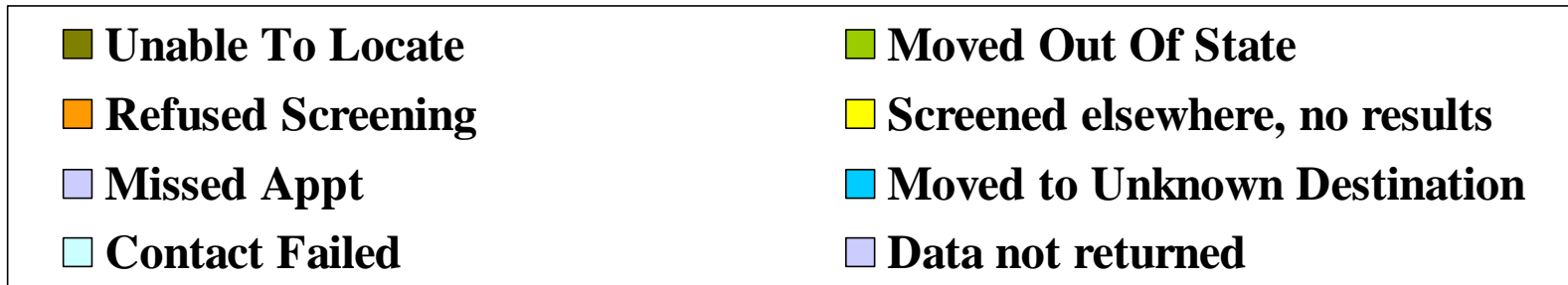
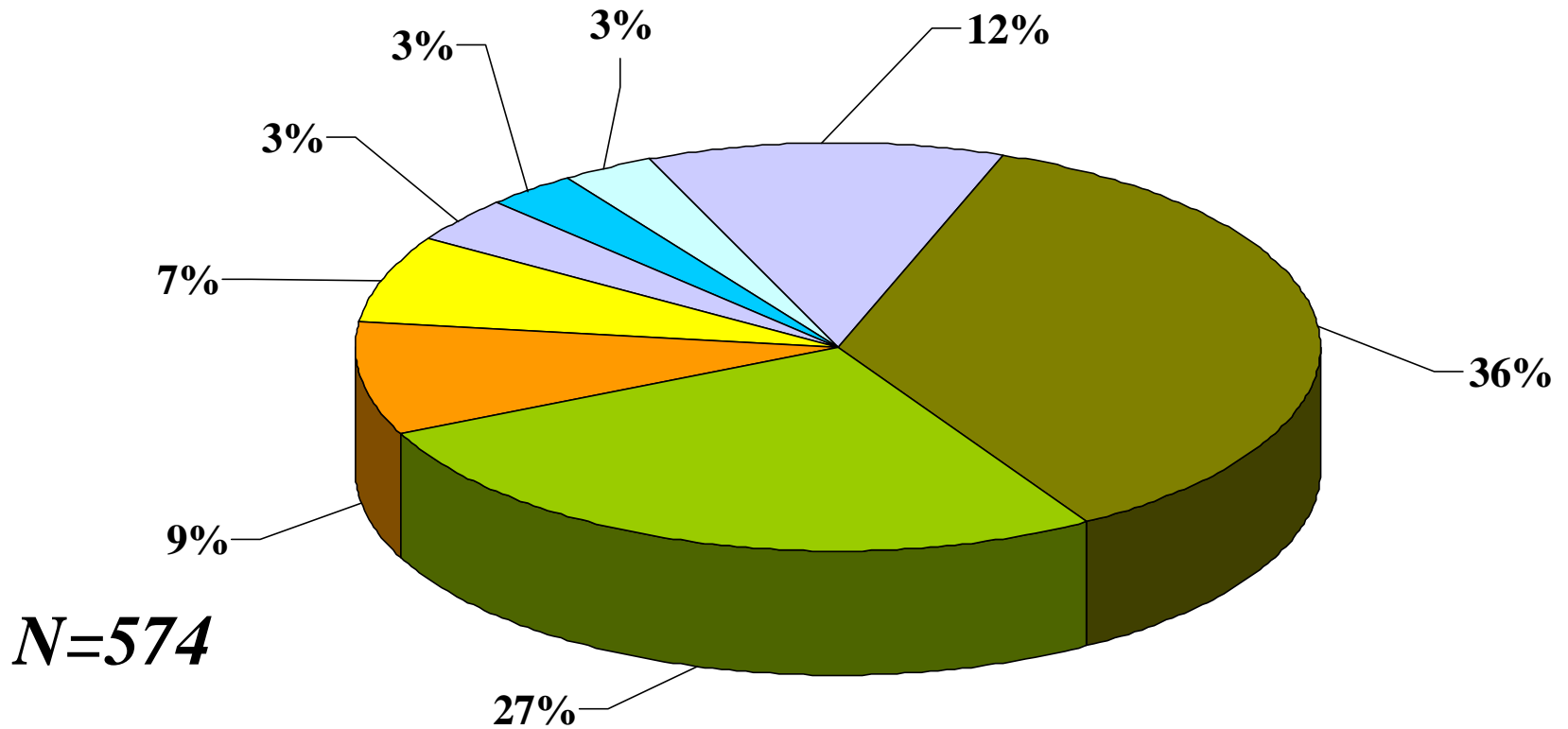
Primary Refugee Arrivals Screened in Minnesota 1995-2004



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

Refugee Health Program, Minnesota Department of Health

Primary Refugees Lost to Follow-up Minnesota, 2004



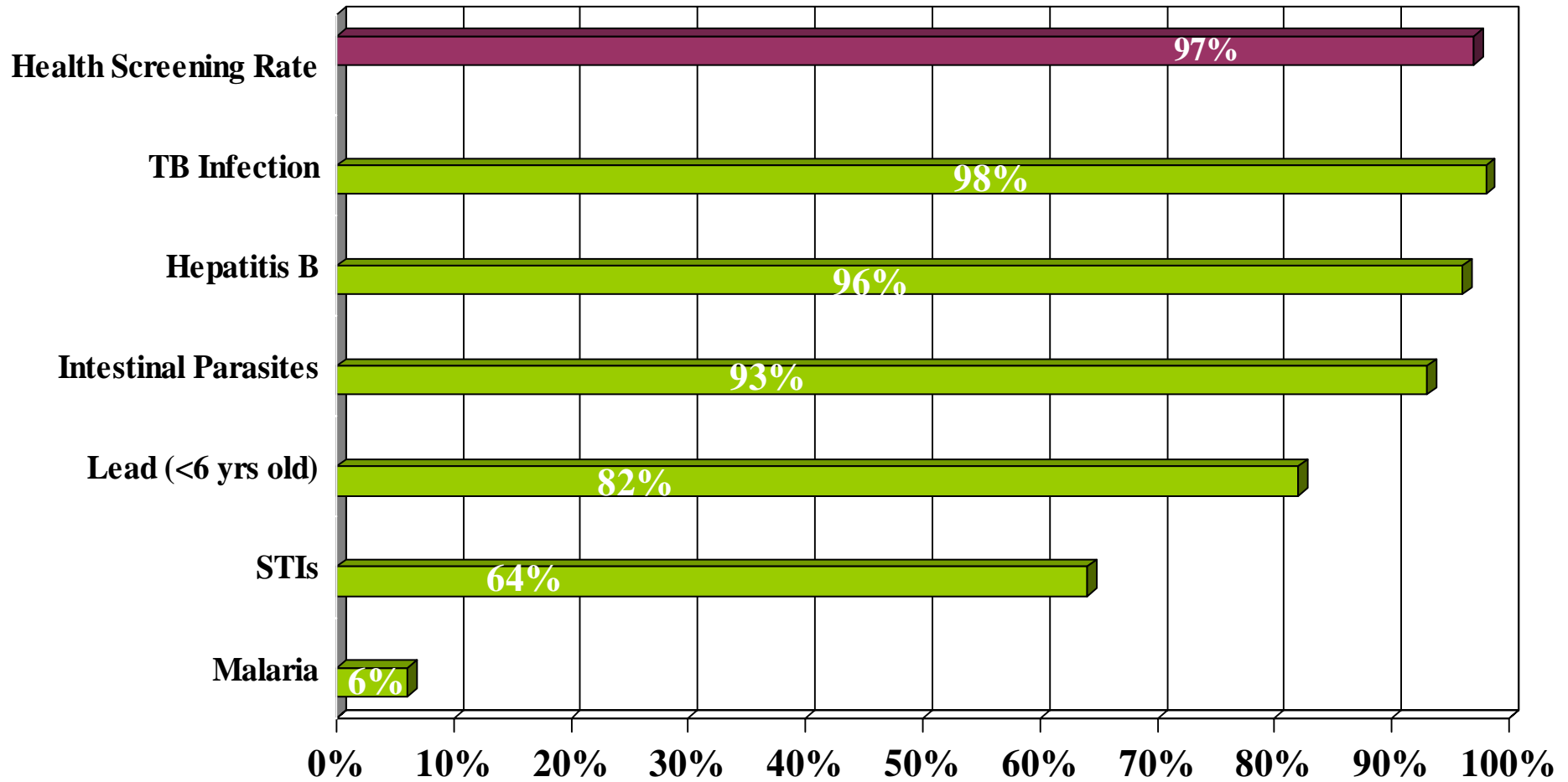
Primary Refugee Screenings by Region of Origin, Minnesota, 2004

World Region	Total arrivals	Ineligible for Screening	Number Screened (%*)
Sub-Saharan Africa	3583	304	3124 (95)
E.Asia/SE Asia	3457	24	3365 (98)
Eastern Europe	293	5	277 (96)
Latin America/ Caribbean	4	4	-
North Africa/ Middle East	8	3	5 (100)

*Percent screened among the eligible

Refugee Screening Rates by Exam Type

Minnesota, 2004



Health Status of New Refugees, Minnesota, 2004

Health status upon arrival	No (%) of refugees screened	No(%) with infection among screened
TB infection*	6656 (98%)	2252 (34%)
Hep B infection**	6518 (96%)	607 (9%)
Parasitic Infection***	6283 (93%)	1084 (17%)
Sexually Transmitted Infections(STIs)****	4352 (64%)	82 (2%)
Malaria Infection	388 (6%)	4 (1%)
Lead	807 (82%)	17 (2%)

Total screened: **N=6771** (97% of the 7005 eligible refugees)

* Persons with \geq 10mm induration from Tuberculin Skin Test

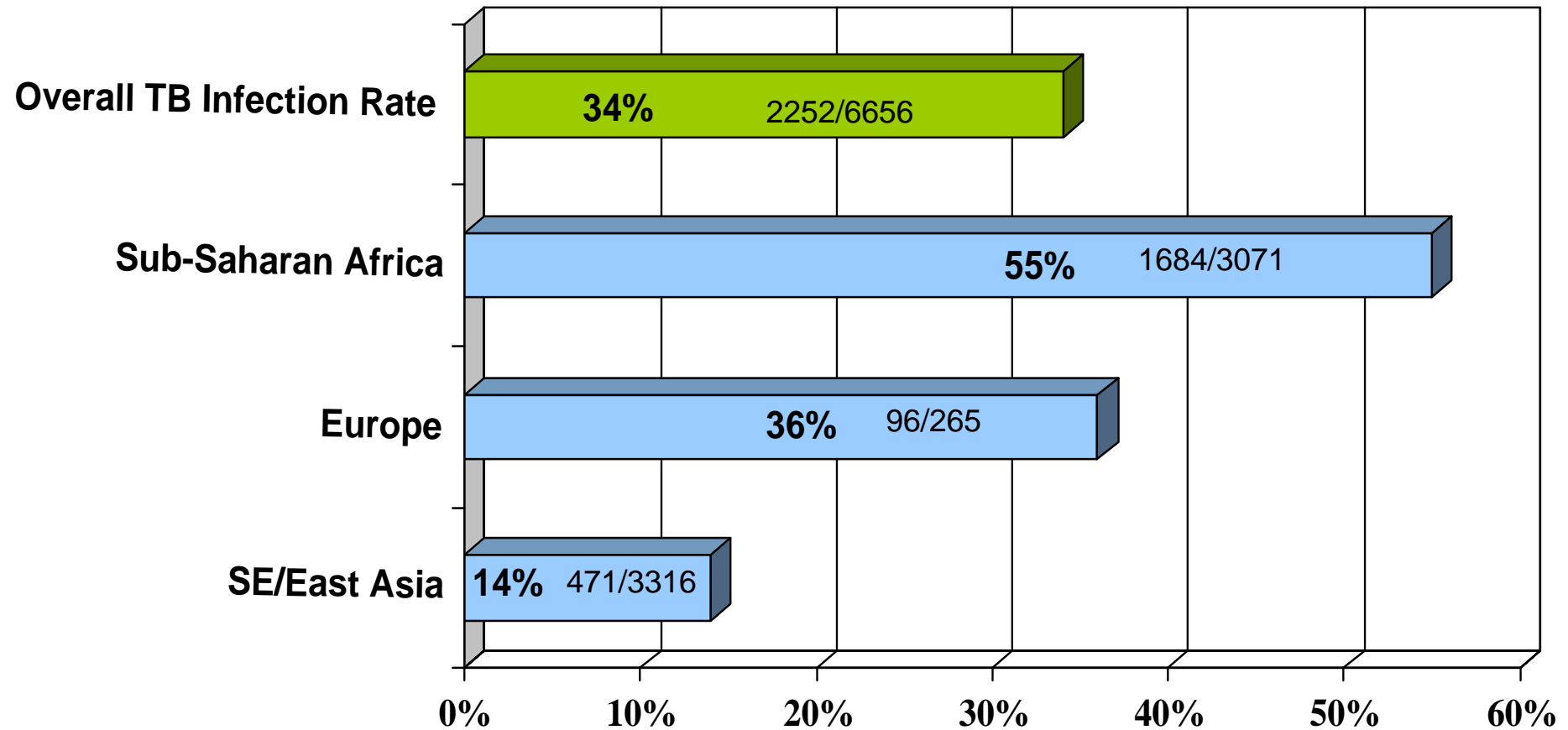
** Positive for Hepatitis B surface antigen (HBsAG)

*** Positive for at least one intestinal parasite infection

**** Positive for at least one STI

Tuberculosis Infection* Rate Among Refugees By Region Of Origin, Minnesota, 2004

N=6656 screened

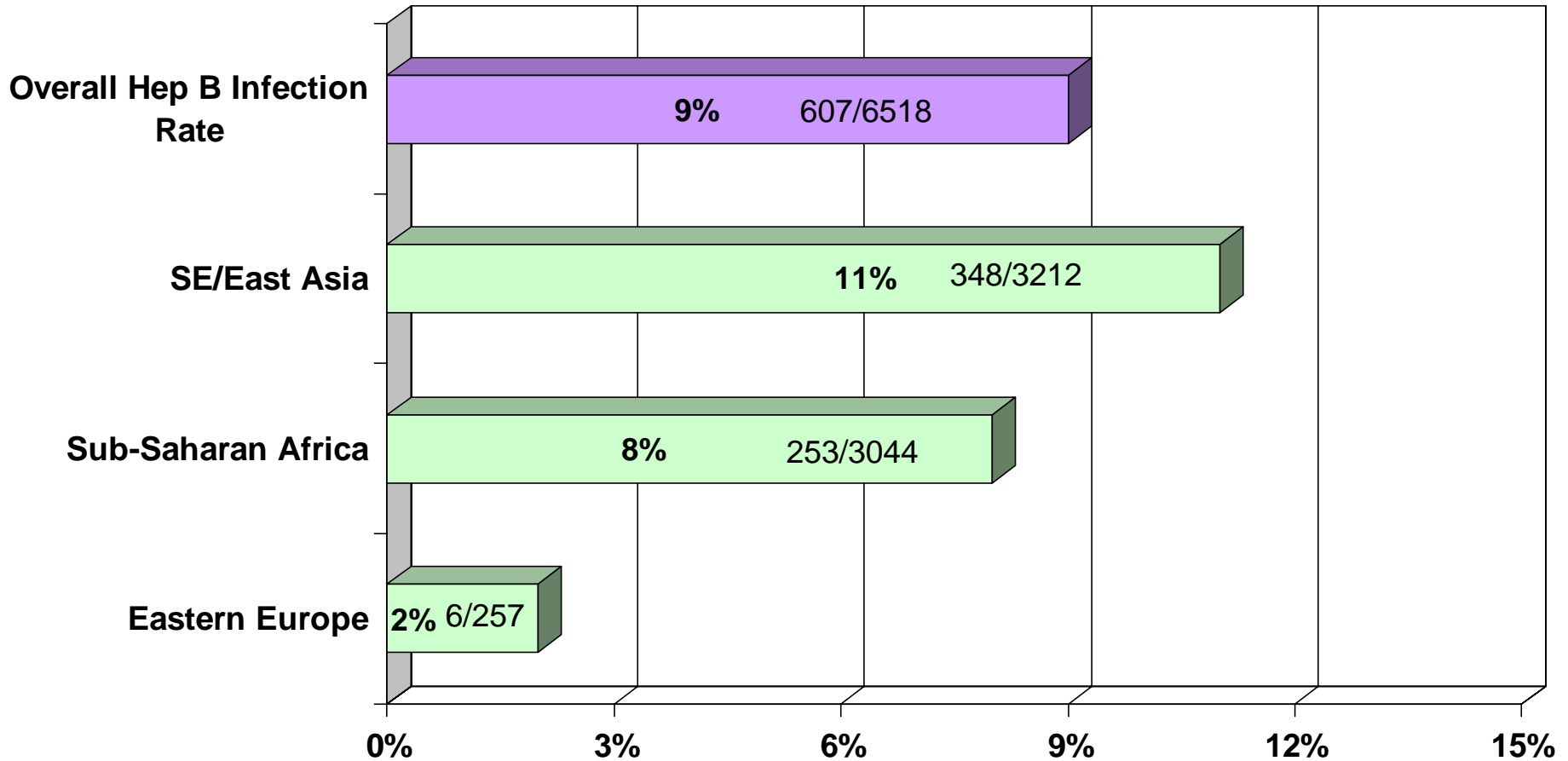


*Tuberculin Skin Test (TST) ≥ 10 mm induration

Refugee Health Program, Minnesota Department of Health

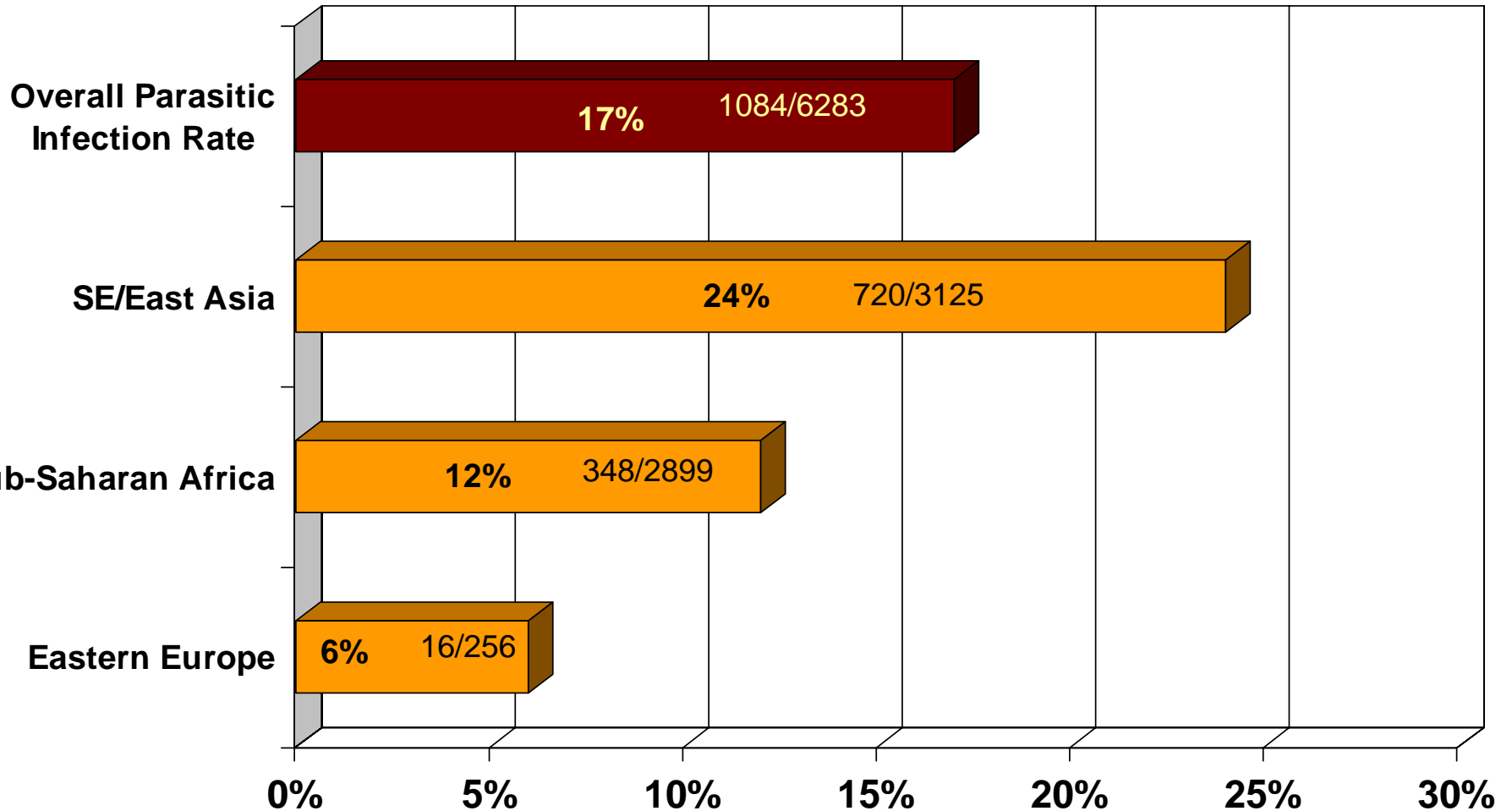
Hepatitis B infection Rate Among Refugees by Region of Origin, Minnesota, 2004

N=6518 screened



Intestinal Parasitic Infection* Rates Among Refugees by Region of Origin, Minnesota, 2004

N=6283 screened



* At least one type of parasite

Refugee Health Program, Minnesota Department of Health