

Refugees Health Status Upon Arrival in Florida 2013–2015

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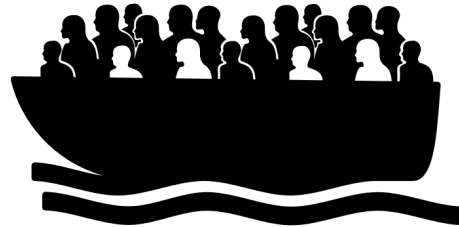
Florida Health Grand Rounds

December 11, 2018

Refugees in Florida



Refugees



Asylum seekers



Victims of trafficking



Cuban and Haitian entrants

Florida provides service to more refugees than any other state.

50,000



15,000



10,000



5,000





Cuba

110,627

Most of Florida's refugees are Cuban.

1,166



Haiti

1,307



Iraq

999



Myanmar

Health Assessment



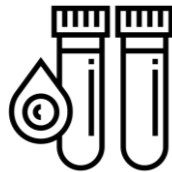
General health examination



Tuberculosis screening



Mental health screening

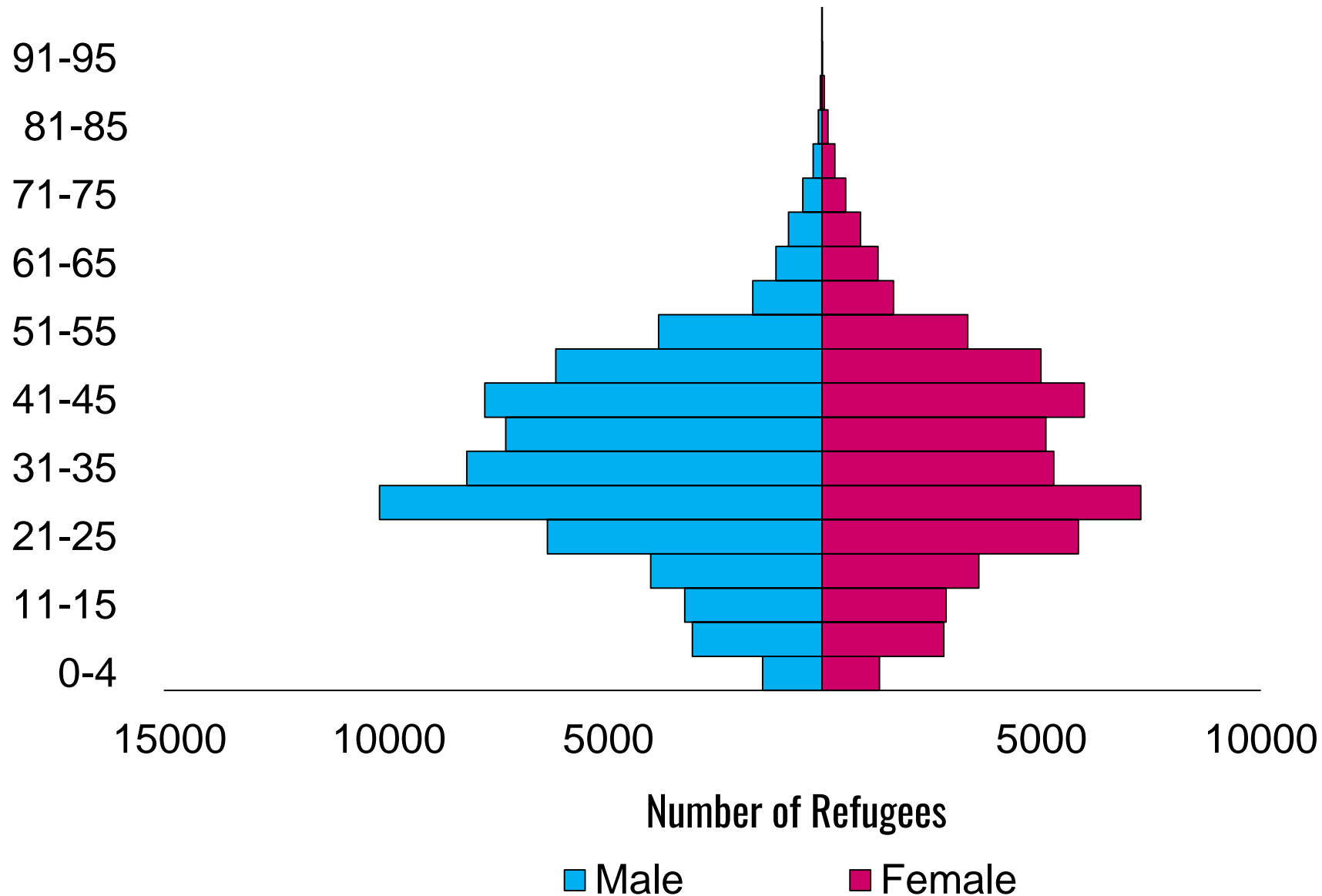


STD and blood lead screenings



Vaccinations

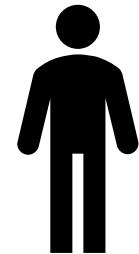
Refugee Age and Sex Distribution



94%



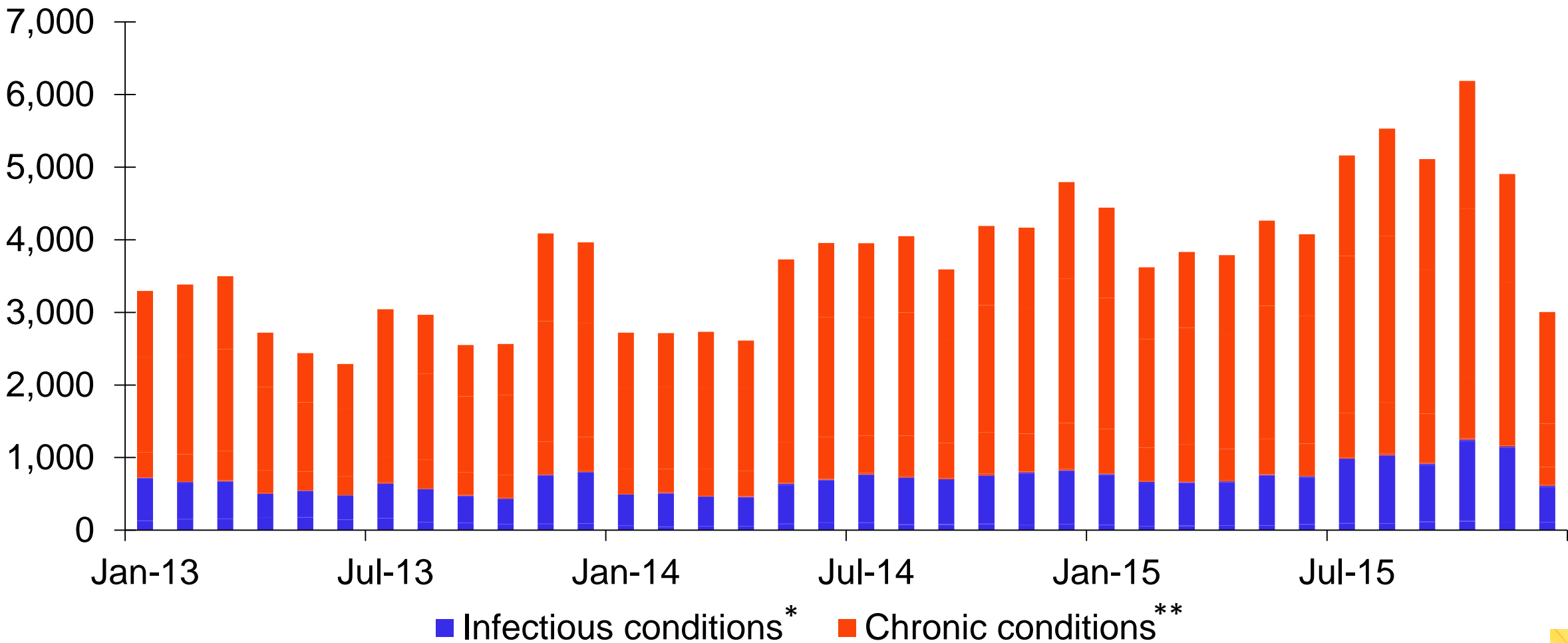
55%



95%



Refugees suffer much more from chronic conditions than infectious conditions.

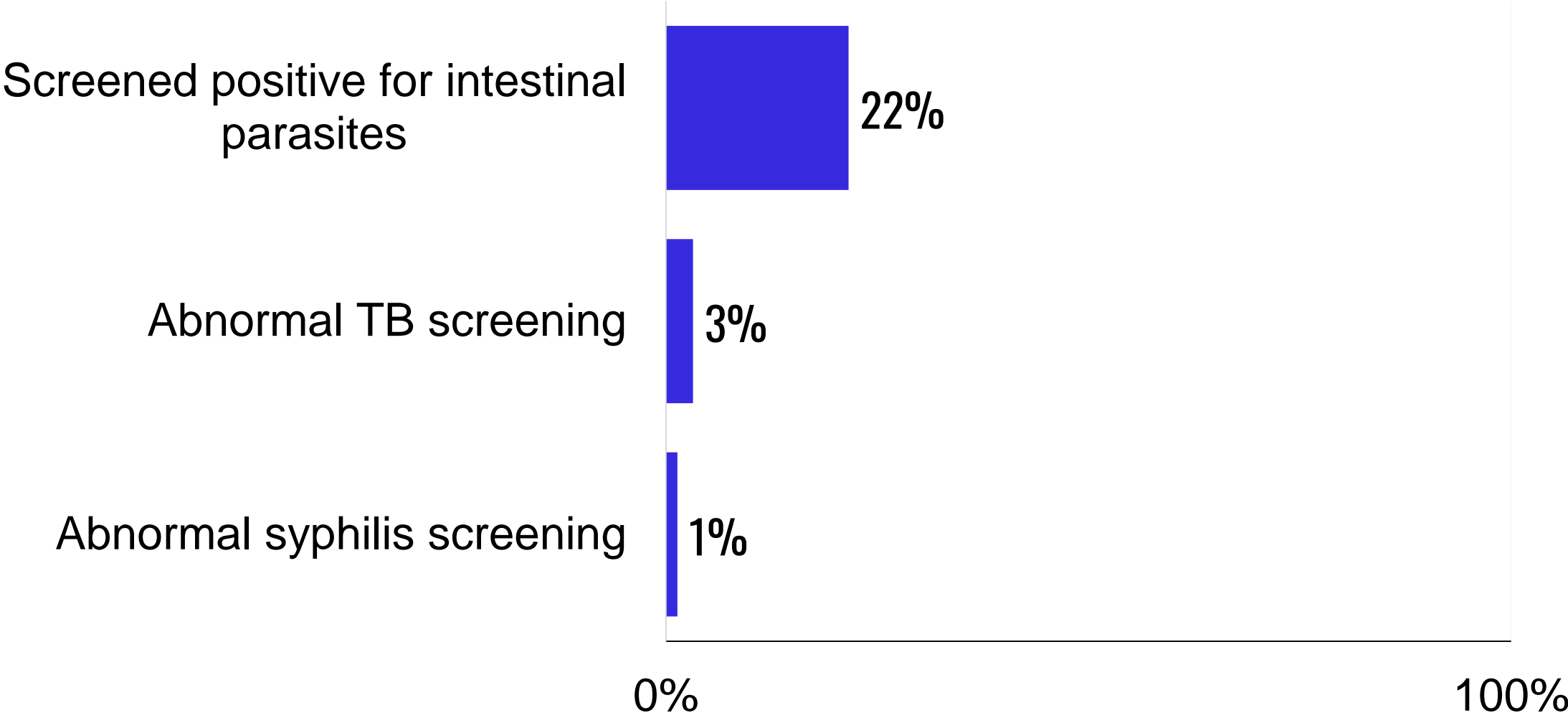


* Infectious conditions include TB, intestinal parasites, chlamydia, and gonorrhea.

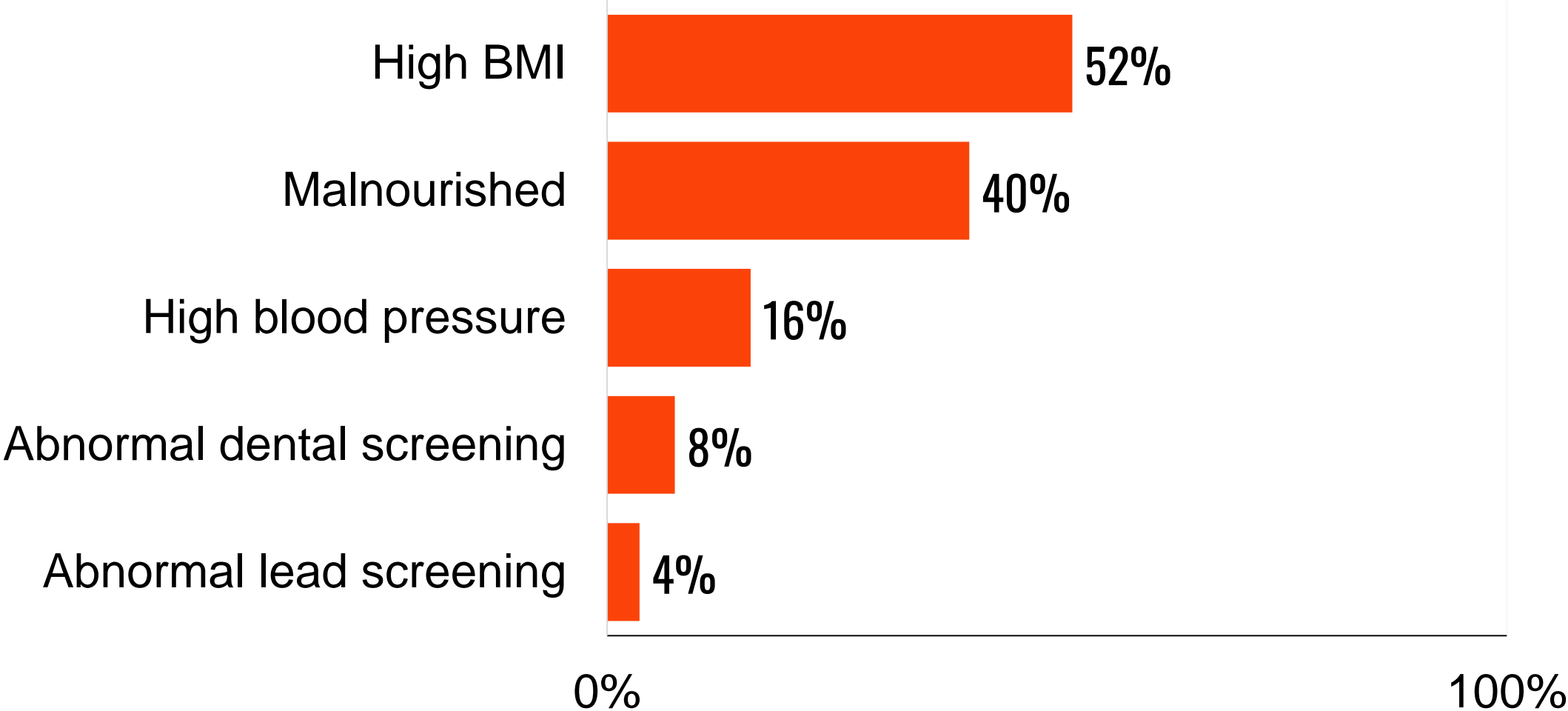
**Chronic conditions include hypertension, high body mass index, high cholesterol, and abnormal blood lead levels.



In the refugees screened, intestinal parasites was the most commonly identified infectious condition.



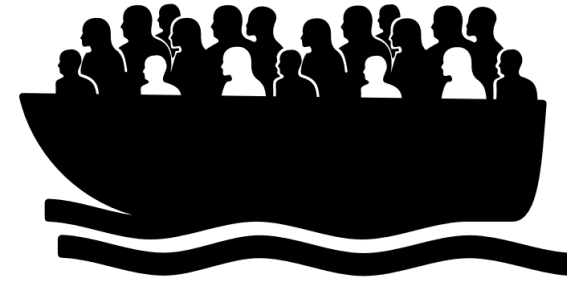
In the refugees screened, high BMI was the most common chronic condition identified.



How refugees in Florida arrive:

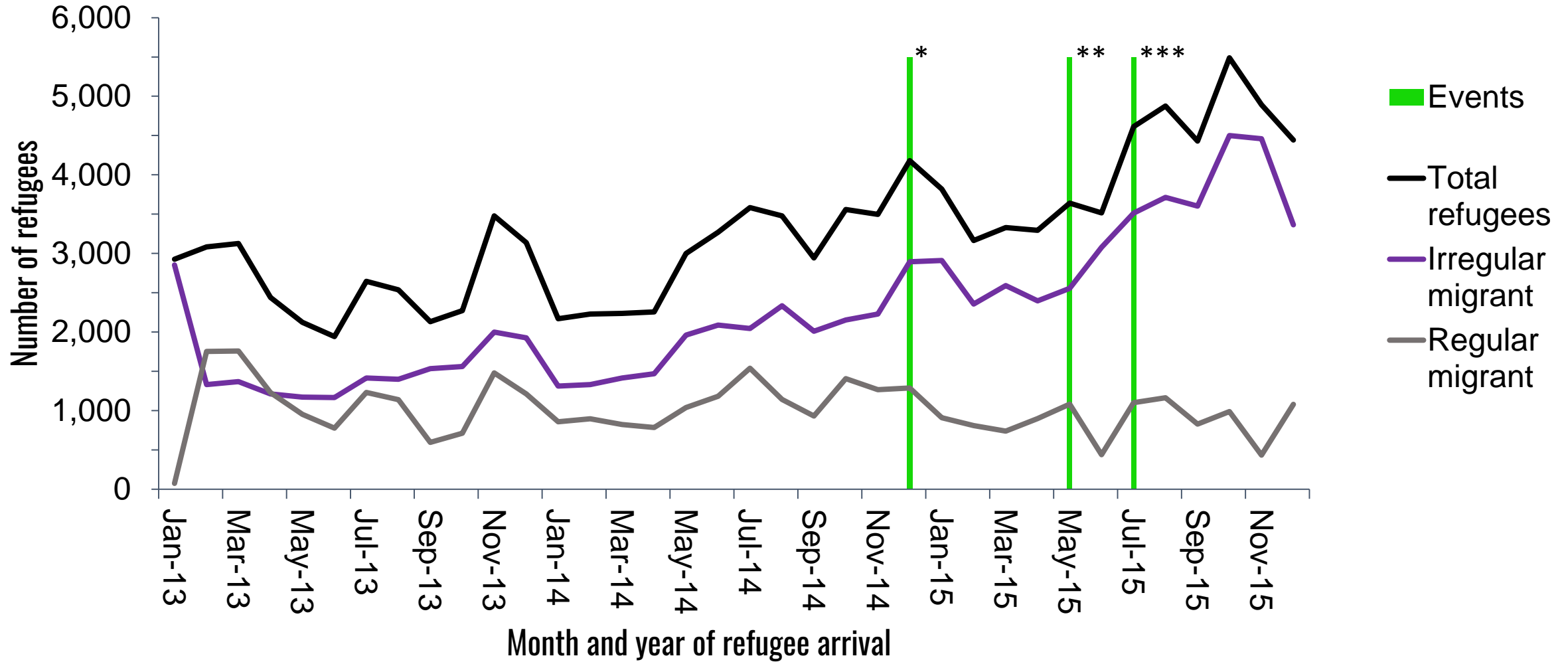


Regular migration



Irregular migration

From 2013 to 2015, the number of irregular migrants arriving in Florida increased steadily.

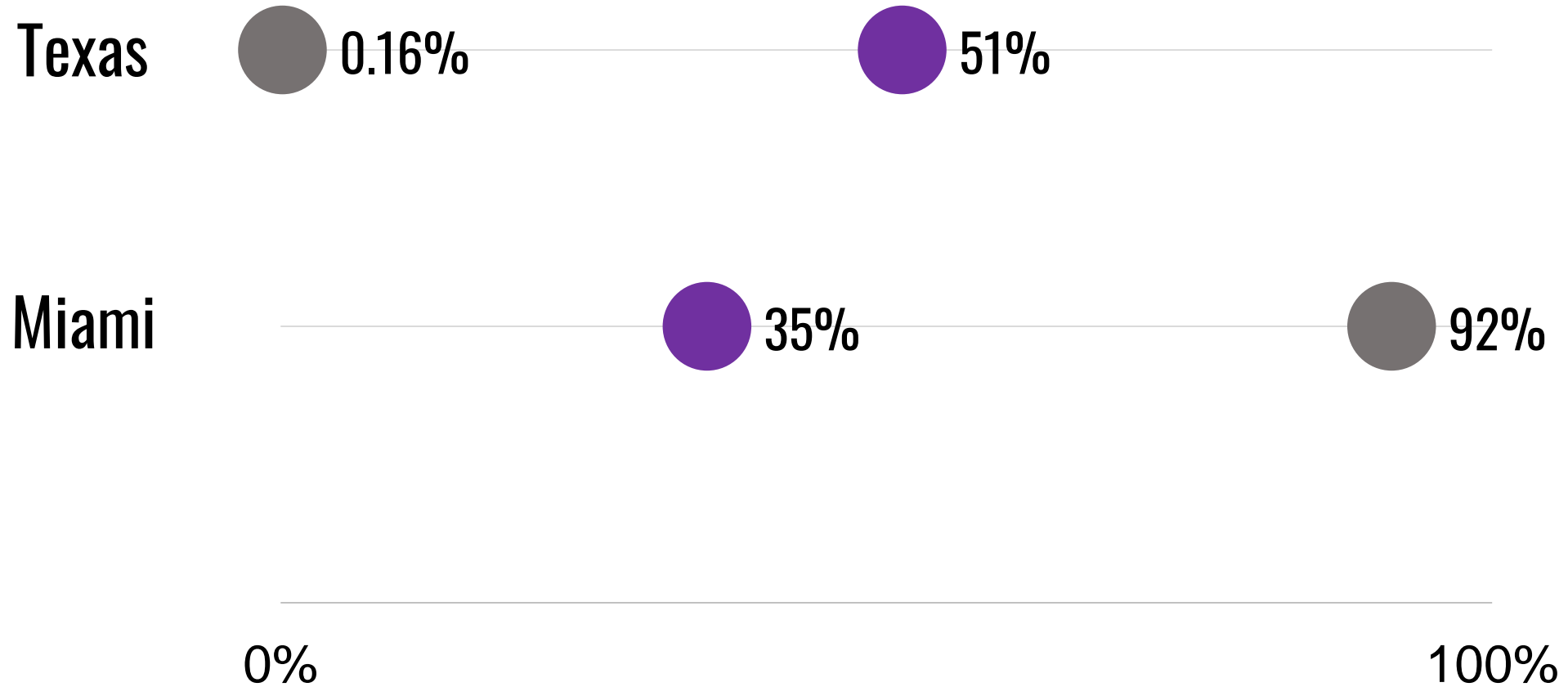


*December 17, 2014—restoration of full diplomatic ties with Cuba and announcement of plan to re-open U.S. embassy in Cuba.

**May 29, 2015—U.S. State Department removes Cuba from list of state sponsors of terrorism.

***July 20, 2015—U.S. and Cuba re-open embassies.

Texas was the most common port of entry for irregular migrants.



Most irregular migrants were between the ages of 21 and 45 years.

Age Range (Years)

91-95 years

81-85 years

71-75 years

61-65 years

51-55 years

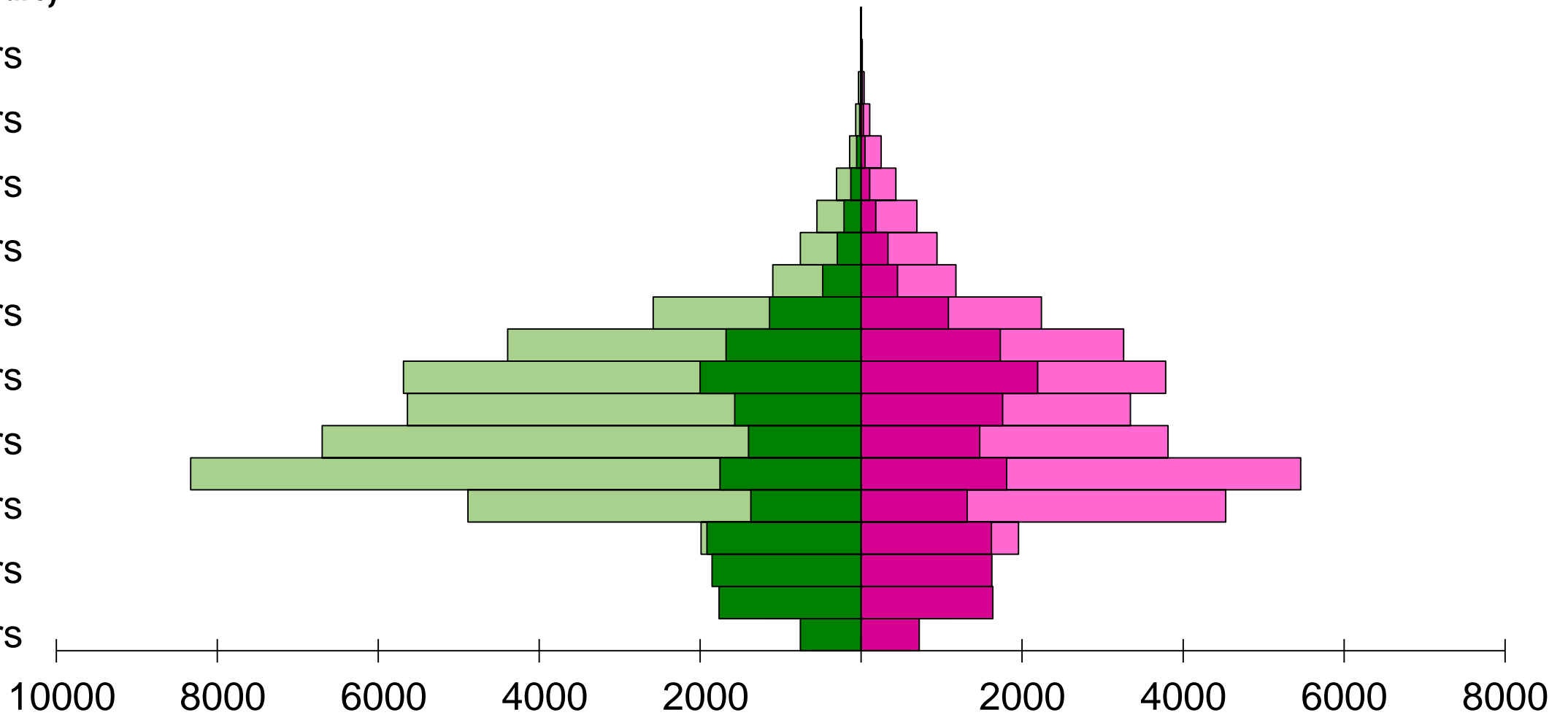
41-45 years

31-35 years

21-25 years

11-15 years

0-4 years



■ Regular Migrant Male

■ Irregular Migrant Male

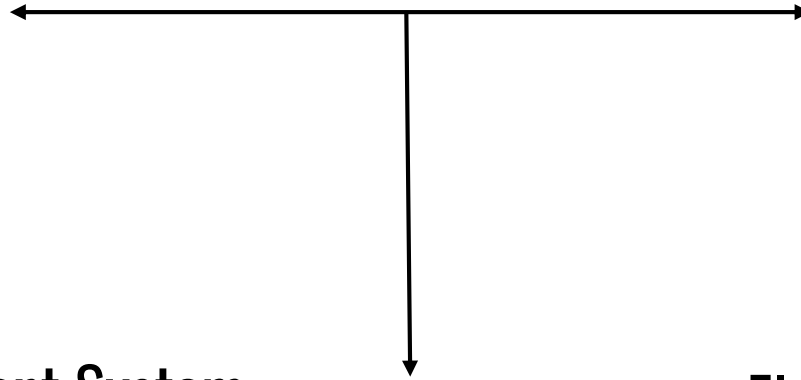
■ Regular Migrant Female

■ Irregular Migrant Female

Irregular migrants were identified by matching records between two databases.



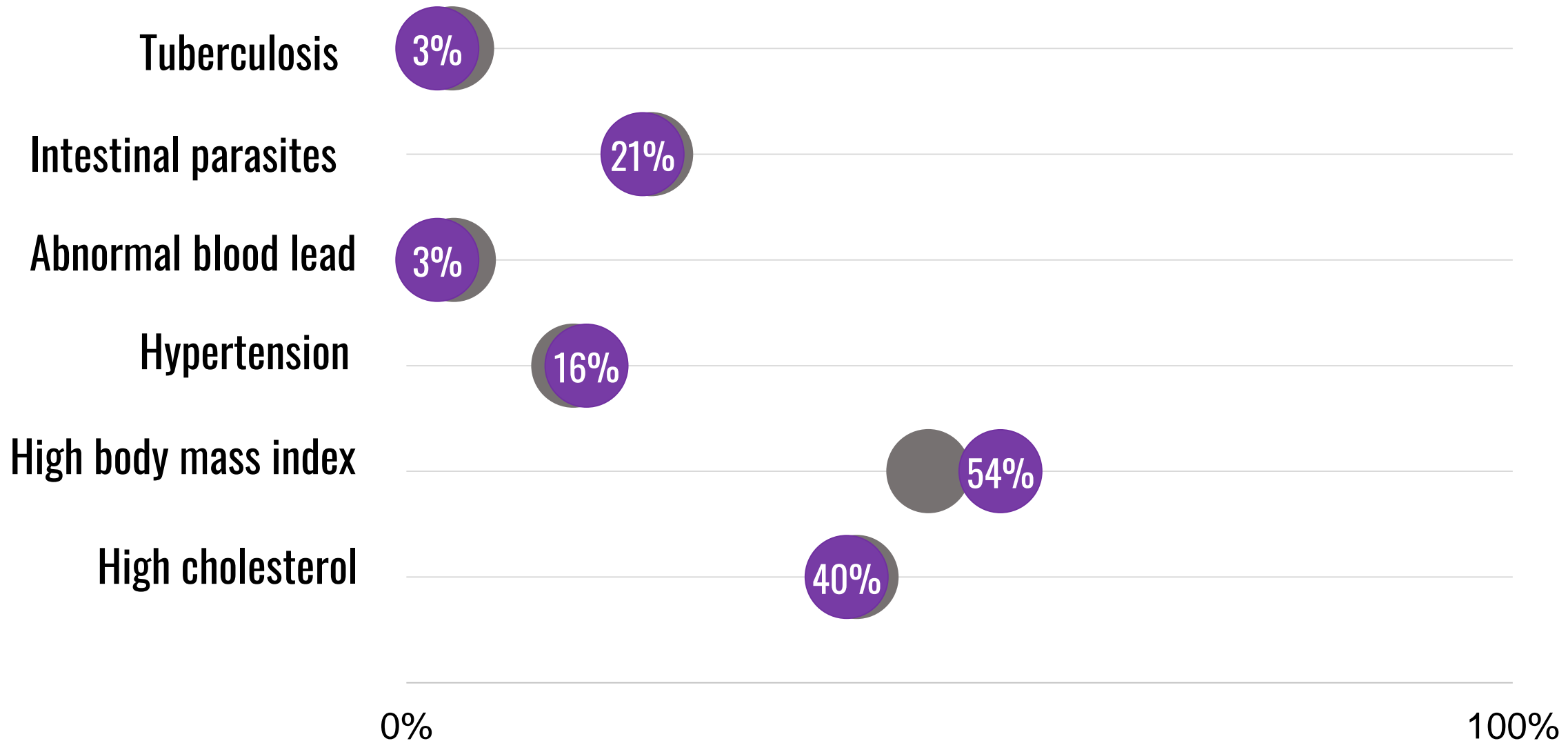
Refugee Domestic Health Assessment System



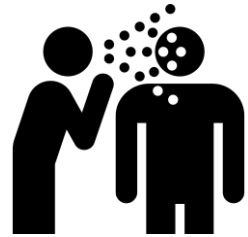
Electronic Disease Notification System



The prevalence of abnormal screening results is similar for **irregular migrants** and regular migrants.



Conclusions

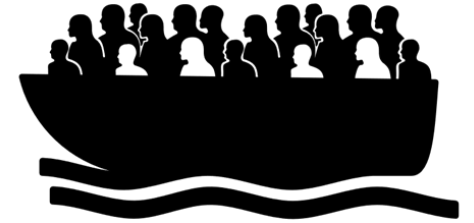


Chronic conditions

Infectious conditions



Regular migrant
health status



Irregular migrant
health status

**Questions?
Thank You!**

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