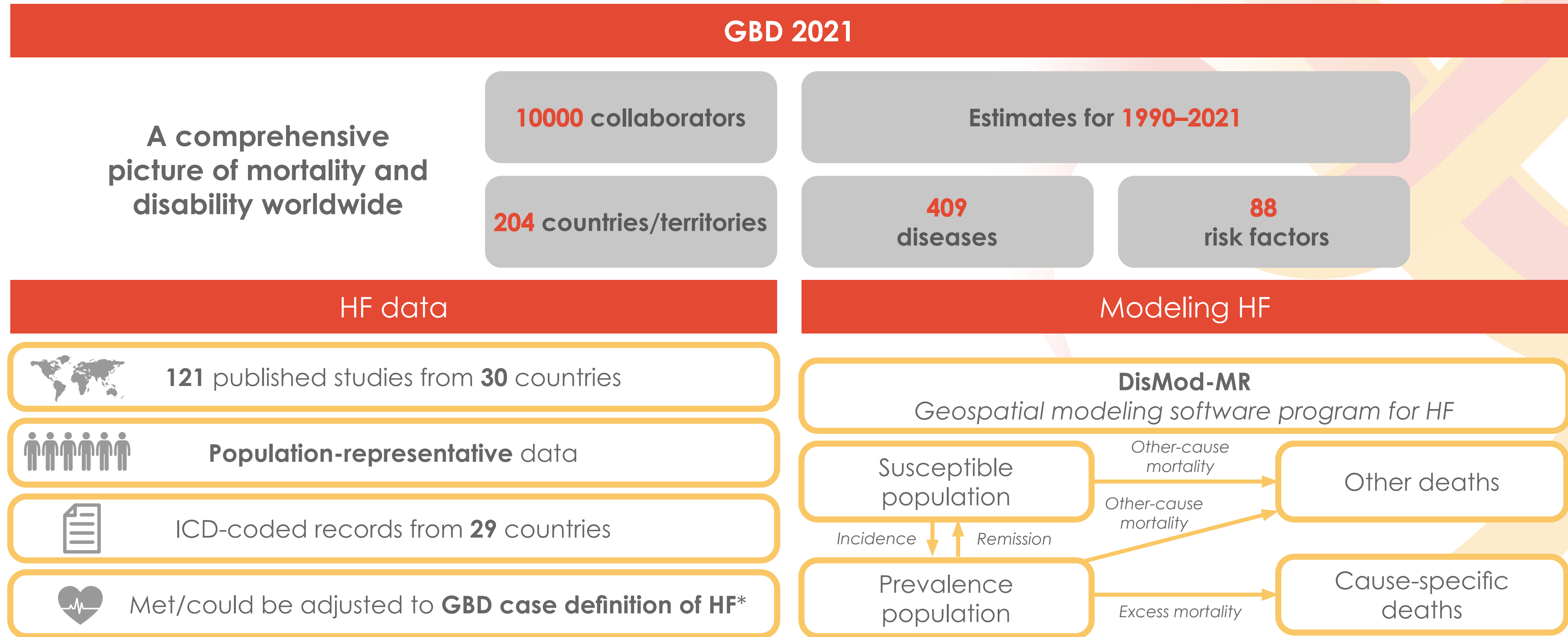


THE GLOBAL BURDEN OF HEART FAILURE: A SYSTEMATIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2021
 PRESENTED BY NIKKI DECLEENE | 25 AUGUST 2023

Study design



*Follows the universal definition of HF in the AHA/ACC definition of a diagnosis based on a structured set of clinical signs and symptoms and includes people with current/previous symptoms of HF.


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Key findings

Prevalence of HF

56 million cases worldwide in 2021

Age




↑ With age	High income APAC Central Europe
↓ With age	Latin America Sub-Saharan Africa

Geographical location



↑ North America	888 per 100,000
↓ High income APAC	487 per 100,000

Sex



↑ Males vs Females	402–1350 per 100,000 vs 247–1004 per 100,000
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Trends over time



Top 3 regions with largest increase over time	1. South Asia (540–599 per 100,000)
	2. Southeast Asia
	3. East Asia

Populations-based estimates are essential to guide public health policy and interventions, especially as populations age and risk profiles change

 Knowledge of the global epidemiology is key to preventing and treating underlying etiologies, and decreasing the overall burden of HF