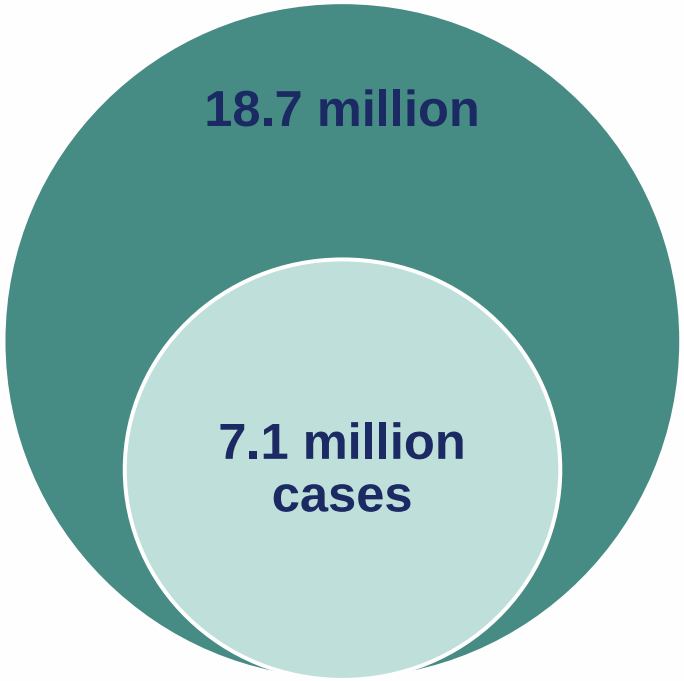
From burden estimates to prevention policy: translating attributable risk into action

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Data
Discovery
Prevention
Knowledge

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7.1 MILLION ATTRIBUTABLE CANCER CASES. NOW WHAT?



7.1 million out of 18.7 million of new cancer cases (37%) in 2022 could be prevented

3.3 million cancer cases

2.2 million cancer cases

700 000 cancer cases

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PAF ≠ POLICY IMPACT

PAF tells us	PAF does NOT tell us
Burden associated with an exposure	Which intervention to implement
Relative importance of different risks	How much exposure can realistically change
Variation across populations	Expected impact of a specific policy
Where prevention potential might be concentrated	Costs or cost-effectiveness
	Feasibility or acceptability
	Distribution of benefits/equity
	Time until benefits emerge

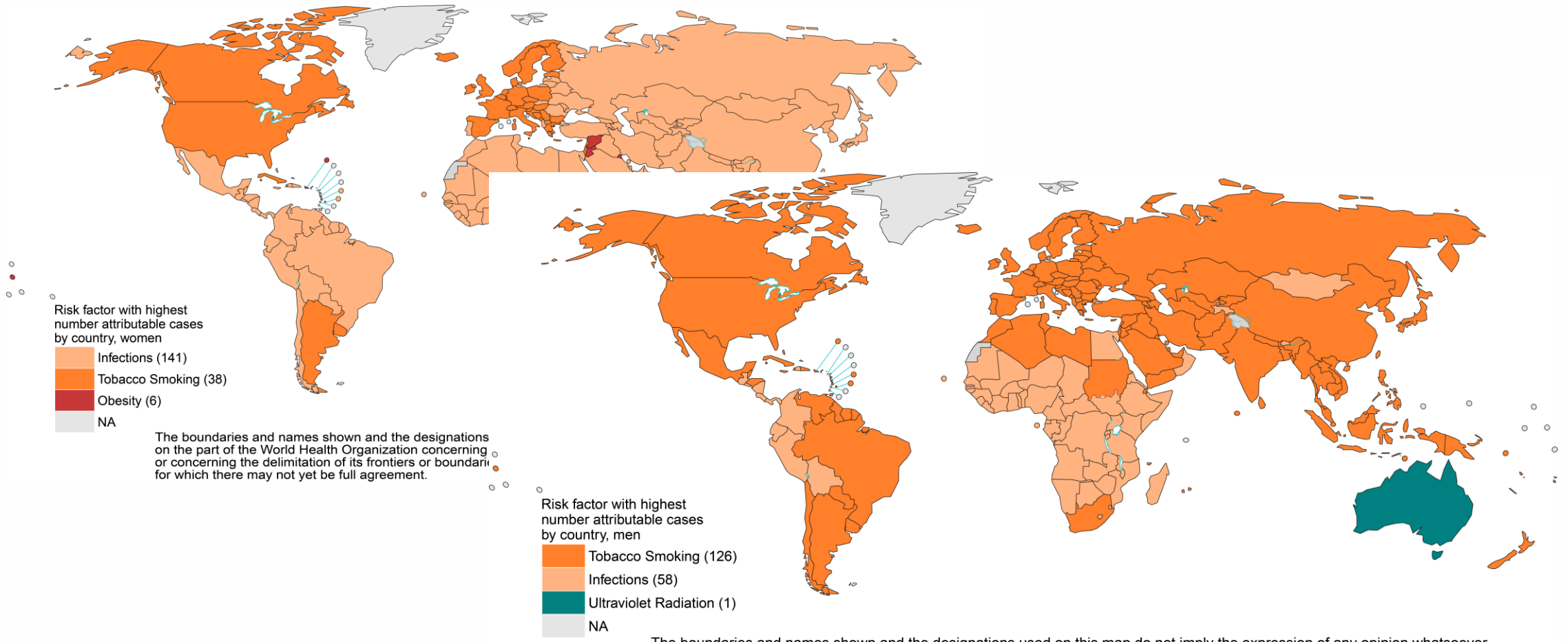
BRIDGING BURDEN AND POLICY



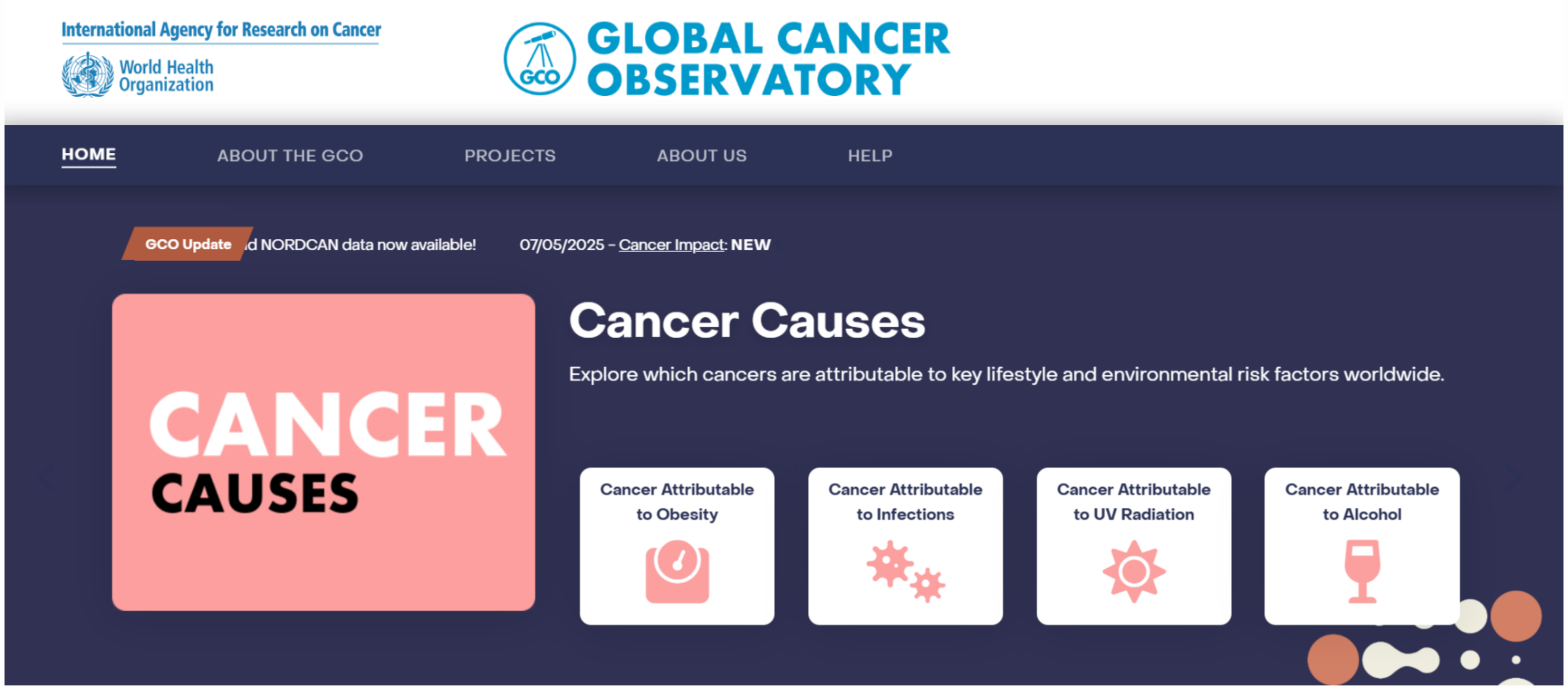
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THE SAME METRIC CAN IMPLY VERY DIFFERENT PREVENTION PATHWAYS



MAKING THE EVIDENCE USABLE: GLOBAL CANCER OBSERVATORY – CANCER CAUSES



FROM “HOW MUCH COULD WE PREVENT?” TO “WHAT SHOULD WE DO?”



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