

### **Tsakuren Rubutu**

**Matashiya** Yin amfani da bayanan da suka kebanta ga kasa da aka samu ta hanyar sanya ido da taimakon na'urori don bayyana lamuran da suka shafi annobar mura na iya sa a yanke hukunci bisa hujja game da lokacin yin rigakafin mura. Mun kalailaice bayanan da aka tattara daga kasashen Afirka ta amfani da na'ura domin samar da rukunonin cutar mura da suka shafi lokuta domin yin matsaya game da dabarun rigakafi na kasa.

**Hanyoyi** Mun yi amfani da bayanannun bayanai da ake da su da aka tattaru daga rahotannin karashe na Bincike da 'Daukar Mataki Kan Mura a Duniya (GISRS) inda aka yi amfani da bayanan shekaru 3-10 da aka tattara a 2010-2019. Mun lissafa makwanni 3 na yaduwar cuta da ya shafi samfuran da suka kamu da cutar mura sannan muka auna lokacin annobar ta amfani da dabarar daukar kiyasi. An yi bayanin farawa da karewar kowace annoba a matsayin maƙon farko da adadin haura ko ya yi kasa da kiyasin alƙaluma da ke tsakiya, wanda haka abin yake ga  $\geq$ makwanni 3 da ke biye. Mun kasa kasashe zuwa rukunonin biyar ta la'akari da nau'ukan annoba: Northern Hemisphere (NH) na faruwa a Oktoba–Maris, na Southern Hemisphere (SH) na faruwa a Afrilu-Satumba, mafi yawa Northern Hemisphere da waɗansu lamura da suka shafi annoba a watannin southern hemisphere, mafi yawa southern hemisphere da waɗansu lamura da suka shafi annobar watannin northern hemisphere, da kuma yaduwar cutar mura na tsawon shekara gaba ɗaya ba tare da gani rinjayen northern hemisphere ko southern hemisphere ba (babu bayyanannen tsari).

**Sakamako** Daga cikin kasashe 34 da ke ba da rahoton bayanai ga FluNet, 25 na da a kalla shekaru 3 na bayanai, wanda ke wakiltar kashi 46% na kasashen Afirka da kashi 89% na al'ummar Afirka. Kasashen binciken sun ba da rahoton sakamakon kwayar cutar numfashi ta RT-PCR na jimlar 503,609 samfurori (tsakiyar 12971 [IQR 9607 - 20960] a kowace shekara) wanda 74001 (15%; matsakaicin 2078 [IQR 1087 - 3008] sun kasance kowace kasa. tabbatacce ga kwayoyin cuta na mura. 248 annoba sun faru a cikin shekaru 236 na bayanan kasa (matsakaici: 10; [keway: 7-10] kowace kasa). Kasashe shida (24%) na da tsarin northern hemisphere (Aljeriya, Burkina Faso, Masar, Nijer, Moroko, da Tunisiya). Takwas (32%) na da rinjayen tsarin northern hemisphere da waɗansu 'yan lamuran cututtuka da suka kasance nau'in southern hemisphere (Kamaru, Habasha, Mali, Mozambique, Najeriya, Senegal, Tanzania, da Togo). Uku (12%) na da rinjayen tsarin southern hemisphere da waɗansu 'yan lamuran cututtuka da suka kasance nau'in northern hemisphere (Gana, Kenya, da Yuganda). Uku (12%) suna da tsarin southern hemisphere (Jamhuriyar Afirka ta Tsakiya, Afirka ta Kudu, da Zambia). Biyar (20%) ba su da takamaiman tsari (Cote D'Ivoire, DR Congo, Madagascar, Mauritius, da Rwanda).

**Bayani** Yawancin kasashe suna da lokuta masu kamuwa da mura waɗanda za a iya amfani da su don sanar da hukumomi ayyukan mura ba na yanayi da na yanayi ba, jagorar lokacin rigakafin, da haɓaka matakan da suka dace.

### **Kudi Babu**