

### **Umi edemeđe ihe odide**

**Mgbakwasa-ukwu** Iji data onyunyo obodo kpomkwem wee kowaa omume ntiwapu ɔrja influenza nwere ike inye aka na ime mkpebi banyere oge igba ɔgwụ mgbochi maka ɔrja influenza Anyị nyochara data onyunyo sitere na mba Afrika iji mara oge ntiwapu ɔrja influenza iji nye aka n'imebe usoro igba ɔgwụ mgbochi ɔrja na mba.

**Usoro** Anyị ji data sentinel dì n'ihi ọha nke sitere na mba ndị na-eme mkpesa na netwok nke Global Influenza Surveillance and Response (GISRS) nke nwere data afọ 3-10 nke anakötara n'oge 2010-2019. Anyị gbakötara izu-uka 3 ziri ezi na-agagharị agagharị nke nha nke ihe nlele dì mma maka nje influenza ma nyochaa oge ntiwapu ɔrja na-efe efe site na iji usoro nchikota mkpokota. Mbido na njedebe kwa oge ntiwapu ɔrja na-efe efe bụ ihe akowara dika izu-uka mbu n'oge nha gafere ma ọ bụ gbadara n'uzo dì ala kwa afọ, n'otu n'otu, maka ȝizu-uka 3 nke na-esochi. Anyị kewaputara mba n'ime usoro ntiwapu ɔrja na-efe efe ise: Ntiwapu ɔrja na-efe efe nke Northern Hemisphere (NH) na-eme n'onzwa Oktoba-Mach, Southern Hemisphere (SH) na-eme n'onzwa Eprel-Septemba, n'uzo bù isi Northern Hemisphere nwere ụfodụ ntiwapu ɔrja na-efe efe n'ime onzwa southern hemisphere, n'uzo bù isi southern hemisphere na ụfodụ ntiwapu ɔrja na-efe efe n'ime onzwa northern hemisphere, na mbufe nke ɔrja influenza n'ime afọ na-enweghi ihe a na-ahụ anya nke northern hemisphere ma ọ bụ pütara ihe nke southern hemisphere (n'enweghi ükpurụ doro anya).

**Nchoputagasị** N'ime mba 34 na-akọ maka data nnyere ndị FluNet, 25 nwere opekata mpe data ruru afọ 3, nke na-anochite anya 46% nke mba Afrika na 89% nke nguputa mmadu na Afrika. Obodo ɔmumụ koro na ngukota RT-PCR nke nje iku ume maka nke ụdị 503,609 (etiti 12971 [IQR 9607 - 20960] kwa afọ obodo) nke 74001 (15%; etiti 2078 [IQR 1087 - 3008] bụ kwa afọ obodo]. dì mma maka nje ɔrja influenza. Usoro ntiwapu ɔrja na-efe efe 248 mere n'ofe data afọ 236 nke afọ obodo (etiti: 10; [oke: 7-10] kwa obodo). Mba isii (24%) nwere ükpurụ northern hemisphere (Algeria, Burkina Faso, Egypt, Niger, Morocco na Tunisia). Asatọ (32%) nwere ükpurụ nke northern hemisphere n'uzo bù isi ma nwee ụfodụ ntiwapu ɔrja na-efe efe nke southern hemisphere (Cameroon, Ethiopia, Mali, Mozambique, Nigeria, Senegal, Tanzania, na Togo). Atọ (12%) nwere ükpurụ nke southern hemisphere n'uzo bù isi ma nwee ụfodụ ntiwapu ɔrja na-efe efe nke northern hemisphere (Ghana, Kenya, na Uganda). Atọ (12%) nwere ukpuru nke Southern Hemisphere (Central African Republic, South Africa, na Zambia). Ise (20%) enweghi ükpurụ doro anya (Cote D'Ivoire, DR Congo, Madagascar, Mauritius, na Rwanda).

**Nkowa** Ọtụtụ mba nwere oge ntiwapu ɔrja na-efe efe nke ɔrja influenza amatara maka iji gwa ndị ọchichị maka omume ɔrja influenza nke na-abughị n'oge yana nke bụ n'oge mbufe ya, na-eduzi oge igba ɔgwụ mgbochi ɔrja, ma kwalite mmemme ntinye aka n'oge.

### **Nkwado ego Onweghi**