

Bundibugyo virus disease (BVD) - two-page summary, 27 October 2026

Summary of key gaps

- **Trend turned up:** 509 cases / 280 deaths in 17-24 Oct (+6.7% cases, +24.4% deaths week on week); Rt-equivalent ≈ 1.15 , back above 1; 88 new cases on 24 Oct, the highest day since 18 Oct. The minister told the Council of Ministers of « une nouvelle tendance à la hausse » (“a new upward trend”).
- **WHO four data days behind:** DON622 (data 20 Oct) still the latest; DON623 and AFRO SR24 not found. ECDC prints 4,851 deaths against the SitRep’s 4,841 (likely typo).
- **Positivity 17.2%** (88 / 512), up from 9.4% (22 Oct) and 13.3% (23 Oct); 68.4% of 24 Oct deaths in the community.
- **Health-facility cluster:** Ania reference health centre (Aru, Ituri) closed after about fifteen new cases including health workers (Radio Okapi, 26 Oct; not yet reconciled with the SitRep).
- **Contacts lost:** follow-up 87.1%; Kayna 0 of 330 and Manguredjipa 0 of 71 seen; 49 suspects not investigated.
- **Care saturated in Nord-Kivu:** suspect beds 97.9% full; 147 patients outside a treatment or transit centre; second confirmed escape from HGR Wapinda (Nord-Ubangi, no CTE).
- **Pay:** Nia-Nia strike continues; Grand-Nord strike due 29 Oct.

Cut-off ~06:15 CET, 27 Oct 2026. [DERIVED] = our arithmetic; [Analysis] = our judgement. Source: daily review 2026-10-27.

Standing figures (Ministry and WHO)

Source	Data as of	Published	Confirmed	Deaths	CFR
MoH/INSP SitRep 163	24 Oct	posted 26 Oct	9,964	4,841	48.6%
MoH/INSP SitRep 162	23 Oct	posted 25 Oct	9,876	4,803	48.6%
WHO DON622	20 Oct	23 Oct	9,704	4,687	48.3%
WHO AFRO SR23	19 Oct	21 Oct	9,637	4,646	48.2%
ECDC	24 Oct	26 Oct	9,964	4,851	flag
US CDC (via CIDRAP)	not stated	26 Oct	9,964	4,841	48.6%

Change since the 26 Oct report: **+88 cases, +38 deaths** (26 community, 12 in treatment centres) [DERIVED]; totals and recoveries (2,670) reconcile. 8 provinces, 66 health zones; no new zone; 1,008 in isolation. Abroad: Kenya 9 / 2 (no case since 20 Oct); Nigeria 1 (evacuated to Geneva 26 Oct); Uganda 20 / 2 (over); France 1 (June).

7-day trend [DERIVED from SitReps]

Window	Cases	Deaths	Interval CFR	Change vs one week earlier
15-22 Oct	468	247	52.8%	-7.0% / +5.1%
16-23 Oct	461	267	57.9%	-8.0% / +20.8%
17-24 Oct	509	280	55.0%	+6.7% cases / +24.4% deaths

Daily cases 18-24 Oct: 97, 85, 67, 61, 51, 60, 88. Mandima (+20) and Beni (+16) gave 41% of 24 Oct cases. Reading: a high plateau tilting upward, not a decline.

Key problems

Pillar	Fact (24 Oct unless stated)
Surveillance	Follow-up 87.1% (32,697 / 37,552); Nord-Kivu 82.4%; Kayna 0 / 330, Manguredjipa 0 / 71; Nia-Nia 70.0%, Beni 71.4%; 49 suspects not investigated
Case management	Nord-Kivu suspect beds 97.9% (188 / 192); 147 outside CTE/CT; ambulances 14 of 28; 15 Mandima patients unfed; Wapinda escape
IPC / HCW	Ania health centre closed, health workers infected (26 Oct); Nord-Kivu IPC/WASH mean 28.4%; Haut-Uélé lacks IPC kits
Burials	Ituri 56 of 78 (71.8%); 50 Nord-Kivu burials postponed for lack of family agreement
Workforce	Nia-Nia strike since 22 Oct; Rwampara, Kasenyi unknown; Grand-Nord strike due 29 Oct
Vaccines	Ituri text copied from SitRep 162 (1,613); Haut-Uélé stopped; Tumaini first dose 23 or 26 Oct (sources differ)
Cross-border	39% refused screening at PoC Nzebi; body near PoC Poipo; Uganda bans non-essential DRC travel

What changed since yesterday

- SitRep 163 published: +88 cases, +38 deaths; weekly trend reversed upward; positivity 17.2%.
- Ania (Aru) nosocomial cluster; second escape at Wapinda; Bole Bole transit centre suspended after an incident.
- Nigeria's patient evacuated to Geneva; 52 or 53 contacts still monitored. Africa CDC team (Muyembe) to Abuja to probe a possible Entebbe link with the Kenyan case.
- Uganda banned non-essential travel to and from DRC. Tumaini trial started vaccinating in Bunia.

Forecast and scenarios [Analysis]

- **A. Controlled decline: low. B. Plateau at ~450-540 cases/week: most likely, at its upper edge. C. Renewed growth or regional spread: raised to moderate to high** (Rt-eq above 1, positivity up, nosocomial cluster). Move C to most likely if a week exceeds 540, the Grand-Nord strike starts on 29 Oct, or a new province or country reports a case.
- At Rt 1.15 sustained, weekly cases near 1,000 by early January; at Rt 0.6 the earliest end declaration is ~mid June 2027. New country within 30 days: 45-60%. Nigeria secondary case by ~10 Nov: 40-60%; Kenya further case within 30 days: 20-40%.

Top three priorities

1. **Contain Mandima and Beni:** extra suspect beds in Beni and Butembo, teams to Kayna and Manguredjipa, food for every patient, mediators with burial teams.
2. **Pay and protect the workforce before 29 Oct:** settle Nia-Nia, Rwampara, Kasenyi and Grand-Nord arrears; escorts and an inquiry at Bafwasende.
3. **Close facility and border leaks:** IPC audit on the Aru and Haut-Uélé corridor, isolation in Nord-Ubangi, publish the Entebbe investigation and genomes, joint screening with Uganda instead of a ban.

Sources: INSP SitRep 163 https://insp.cd/wp-content/uploads/2026/10/SitRep_MVEBDB_163_24_10_2026.pdf · WHO DON622 <https://www.who.int/emergencies/disease-outbreak-news/item/2026-DON622> · ECDC <https://www.ecdc.europa.eu/en/ebola-disease-multi-country-outbreak-2026> · CIDRAP <https://www.cidrap.umn.edu/ebola/kenya-reports-2nd-ebola-death-nigeria-races-understand-transmission-index-patient> · Radio Okapi <https://www.radiookapi.net/2026/10/26/actualite/sante/le-centre-de-sante-de-reference-dania-en-ituri-ferme-apres-de-nouvelles> · Actualite.cd <https://actualite.cd/index.php/2026/10/26/nord-ubangi-un-patient-confirme-debola-sevade-wapinda> · AFP/France 24 <https://www.france24.com/en/live-news/20261026-swiss-ebola-patient-repatriated-from-nigeria> · Reuters via TimesLive <https://www.timeslive.co.za/news/africa/2026-10-26-two-ebola-patients-one-airport-experts-asked-if-there-is-a-link/> · BBC <https://www.bbc.com/news/articles/crx2dyd24188o> · MSF <https://www.doctorswithoutborders.org/latest/ebola-first-person-vaccinated-tumaini-clinical-trial>