



Emerging and Reemerging Infectious Diseases, Region of the Americas

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Yellow Fever (YF) in Peru

In Epidemiological Week (EW) 30, a death was reported from a probable case of yellow fever, in a 22-year-old man from the town of Pavo, Province of Bella Vista, Department of San Martín. Epidemiological investigation conducted by the General Office of Epidemiology (*Oficina General de Epidemiología / OGE*) identified 13 other probable cases, three of them resulting in death. Seven cases were laboratory confirmed (IgM Elisa); the others are waiting on the second sample. All cases come from the town of Pavo, Province of Bella Vista, and from the towns of Aucarca and El Zancudo, both located in the Province of Mariscal Cáceres. Twelve of the 14 cases are in males, nine of whom fall into the age group between 15 and 44 years old, who have been in the area of the outbreak from 13 days to 8 months. Three of the cases reported a history of vaccination for yellow fever. Those affected were from the departments of Cajamarca, Piura, and Amazonas in the waves of migrant workers who arrive at harvest time, between June and August, and road workers.

Actions being carried out include surveillance of icterohemorrhagic syndrome in basins enzootic for YF, vaccination in affected areas and nearby ejector areas (starting with routine immunization for YF in high-risk ejector areas); and evaluation of the vector distribution of *Aedes aegypti*.

Source: General Office of Epidemiology (OGE), Ministry of Health, Peru.