

GDD CENTERS ACCOMPLISHMENTS: 2016 AND CUMULATIVE

These data, collected since 2006, track progress and achievement at GDD Centers

		2016	CUMULATIVE TOTAL 2006-2016
OUTBREAK RESPONSE	Total number of outbreak responses	117	2,051
	Number of responses to potential Public Health Emergencies of International Concern (PHEIC) ¹	23	285
	Number of outbreak responses supported by GDD Centers to other countries	20	509
	Number of outbreaks GDD responded to within 24 hours of receiving a request from a country ^{2,3}	60	1,268
	Number of outbreaks in which GDD lab support was provided	71	1,363
	Number of outbreaks in which GDD lab support provided pathogen confirmation	52	1,153
	Number in which epidemiological activities helped identify risk factors to control the outbreak ²	68	1,254
	Number of outbreaks in which communication support was provided ²	41	874
	Number of outbreaks which involved CDC headquarters support ^{2,4}	22	276
	Number of outbreaks which involved WHO or Global Outbreak Alert and Response Network partners ^{2,4}	1	178
PATHOGEN DISCOVERY	Number of novel strains and pathogens new to the world ⁵	3	11
	Number of novel strains and pathogens new to the region ^{5,6}	3	62
	Number of new modes of transmission ⁷	0	6
	Number of diagnostic tests newly available in-country	31	381
TRAINING	Total number of public health training sessions conducted	325	3,399
	Total number of participants received public health training	9,951	115,566
OTHER	Total number of publications in internationally peer-reviewed journals	106	877
	Total number of other significant products (white papers, training modules, guidelines, protocol, etc.)	101	1,416

¹ “IHR Procedures concerning public health emergencies of international concern (PHEIC).” World Health Organization, n.d. Web. 26 June 2017. <http://www.who.int/ihr/procedures/pheic/en/>

² Indicator was not collected for all years. The denominator for these percentages are based on the number of outbreaks conducted during the years that indicator was collected, and not the total number of outbreaks from 2006-2016.

³ Response activities can include acknowledgement of request for assistance, direct field support, laboratory support, and logistical support.

⁴ Also contributes to “Networking’ activity area

⁵ Includes the number of novel strains and pathogens in which GDD assisted with detection and identification

⁶ GDD centers provided regional support based on partnerships and country relationships in the surrounding geographic area

⁷ A previously identified strain or pathogen is subsequently found to have a new mode of transmission

