

## CDC Foundation Active Programs (October 1, 2016 — September 30, 2017)



This document provides a list of CDC Foundation programs that were active between October 1, 2016, and September 30, 2017. Each program listing includes program name, description, funding partner(s), dates for the programs and amounts of funding provided during the fiscal year. Where applicable, program funding partners from previous years are listed as a group beside the description. Note that the dates used for active projects match CDC's fiscal year and not the CDC Foundation's fiscal year, which runs July 1 through June 30.

Start Date	Projected End Date	Program Name Program Description	Prior Years' Funding Partner(s)	CDC Fiscal Year 2017			
				Funding Partner	Committed Award	Cash	Cumulative Funding (All Years)
6/1/2017	5/31/2018	<b>Accelerating Implementation of the 6 18 Initiative</b> To educate local and regional philanthropies about CDC's 6 18 Initiative and engage in a cross-sector discussion about potential opportunities to accelerate and sustain implementation of the 6 18 Initiative and to achieve short and longer-term health and cost returns on investment in participating pilot states.		Robert Wood Johnson Foundation	\$318,843.00		\$318,843.00
12/1/2012	on-going	<b>Acrylamide Exposure and Risk of Endometrial and Ovarian Cancer</b> To assess exposure to acrylamide in a subset of the European Prospective Investigation into Cancer and Nutrition (EPIC) study cohort and assess possible associations between acrylamide exposure and endometrial and ovarian cancers.	Bellvitge Biomedical Research Institute				\$130,559.00
12/1/2011	1/31/2017	<b>Adaptation of Evidence-Based Interventions in Violence Prevention</b> To help CDC learn how evidence-based interventions to prevent violence currently are being implemented and adapted in the field and how to maximize adoption and use of evidence-based interventions successfully over time.	Robert Wood Johnson Foundation				\$1,701,264.00
6/1/2015	on-going	<b>Adipose Deposition of Environmental Toxins</b> To determine which of the selected environmental chemicals detected in blood in the NHANES survey by CDC can be detected and measured in the serum and urine tissue, as well as the change over time in the detected environmental toxin levels in the blood and urine of patients who undergo bariatric surgery and experience significant weight loss.	Johns Hopkins University				\$33,995.63
2/1/2011	on-going	<b>Aetiology of Neonatal Infection in South Asia</b> To characterize the pathogens that cause infections in young infants in developing countries - particularly Bangladesh, Pakistan and India - including a description of incidence, antimicrobial susceptibility and strain properties.	Dhaka Shishu Hospital International Centre for Diarrhoeal Disease Research				\$1,734,048.00
9/1/2015	on-going	<b>AIDS and Kaposi's Sarcoma in Uganda</b> To perform Human Herpesvirus-8 (HHV-8) diagnostics on specimens from a UCSF study on antiretroviral therapy for patients with AIDS and Kaposi's sarcoma in Uganda.	University of California, San Francisco				\$30,000.00
6/1/2014	on-going	<b>Alternative Sanitation in Protracted Emergencies</b> To determine the safety and acceptability of urine-diversion toilets (UDTs) in refugee camps in Ethiopia in order to provide guidance on their use in humanitarian crises. By determining the environmental conditions necessary for maximum pathogen removal in a real setting, this will help improve existing and future UDT programs.		Enhancing Learning and Research for Humanitarian Assistance		\$51,192.40	\$315,922.07

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8/1/2014	6/30/2017	<b>Analysis of the Global Burden of Norovirus</b> To implement a landscape analysis and hold a consultative meeting focused on gathering current data on the global burden of norovirus disease and the epidemiology of norovirus infections. The outcome will include a white paper on the current burden of norovirus and vaccine prospects.	Bill & Melinda Gates Foundation				\$214,935.00
10/1/2014	on-going	<b>Antimicrobial Chemicals in Allergic Disease</b> To investigate whether exposure to the antimicrobial phenols (e.g., triclosan and parabens) increases the risk of developing allergen sensitization and clinical allergic disease via inducing dysbiosis of the human microbiota.	Harvard University, Brigham and Women's Hospital				\$164,268.00
5/1/2015	5/31/2020	<b>Antimicrobials: The Microbiome and Gene Expression</b> To perform interventional trials on the use of triclosan and non-triclosan containing products and determine the effects of triclosan use on the microbiome and on gene expression.	Partners HealthCare System, Inc., Harvard University				\$23,244.80
7/1/2016	7/30/2018	<b>Assessment of Occupational Fall Hazards</b> To improve worker safety while using mast climbing work platforms.	Job-Site Safety Institute				\$40,600.00
3/1/2011	on-going	<b>Asthma and Secondhand Smoking</b> To quantify exposure to secondhand smoke by measuring levels of nicotine metabolites and then assess the relationship between secondhand smoke exposure and the development of asthma and allergy in children.	Simon Fraser University				\$220,800.00
9/1/2013	5/30/2017	<b>Biomarkers of Infertility</b> To study biomarkers of infertility in 750 women trying to conceive over 12 months. CDC will perform a sample analysis and advise on the study design, sample collection and data analyses, measuring FSH and the estrogen metabolite, estrone 3-glucuronide, for standardized pregnancy determination.	University of North Carolina at Chapel Hill				\$14,871.00
12/1/2009	5/30/2017	<b>Birth-cohort Evaluation to Advance Screening and Testing for Hepatitis C (BEST-C)</b> To support Birth-Cohort Evaluation to Advance Screening and Testing for Hepatitis C (BEST-C), a multi-year study that will evaluate the effectiveness of screening all persons born between 1945 and 1964 for HCV in order to increase the proportion of people who are aware of their HCV status.	AbbVie Inc.; Genentech, Inc.; Johnson & Johnson Pharmaceutical Services, LLC; Merck Sharp & Dohme Corp.; Vertex Pharmaceuticals, Inc.				\$3,928,000.00
8/1/2015	12/31/2017	<b>Bisphenol A Exposure and Gestational Diabetes</b> To measure urinary concentrations of environmental phenols to assess whether exposure to environmental chemicals such as Bisphenol A is associated with an increased risk of Gestational Diabetes.	The University of Cincinnati				\$17,300.40
7/1/2013	12/30/2016	<b>BPA Exposure and Risk for Obesity and Diabetes</b> To monitor the prospective association of bisphenol A (BPA) exposure with risk for obesity and diabetes. Additionally, the role of epigenetic factors in mediating the association between BPA exposure and risk for obesity and diabetes will be investigated. A pilot study will use preliminary data from samples collected for the Emory Twins Study between 2001 and 2010.	Tulane University				\$58,890.00

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12/1/2015	12/31/2016	<b>Caffeine Consumption Validation Study</b> To conduct a study to assess firefighters' cardiovascular and carcinogenic risks during training scenarios.	University of Waterloo				\$7,308.00
5/1/2016	11/15/2017	<b>Cardiovascular and Carcinogenic Risks in Training</b> To conduct a study to assess firefighters' cardiovascular and carcinogenic risks during training scenarios.	University of Illinois				\$200,000.00
12/1/2015	12/31/2016	<b>Certified Water Quality Laboratory in Kenya</b> To make improvements to a water laboratory in Kenya that will enable it to be certified by the Ministry of Health. A certified laboratory would be authorized to become a regional reference laboratory that would provide needed services in the region such as water quality monitoring, outbreak response and research support.	The Greater Cincinnati Foundation, Procter & Gamble Company				\$28,878.00
10/9/2013	on-going	<b>CHAMACOS Environmental Study</b> To examine the association of exposure to phthalates with health outcomes in child development using samples collected from participants of the Center for the Health Assessment of Mothers and Children of Salinas (CHAMACOS) study. CDC's Organic Analytical Toxicology Branch will measure the urinary concentrations of phthalate metabolites in urine collected from CHAMACOS participants. Approximately 700 samples will be analyzed for phthalate metabolites.	University of California, Berkeley				\$76,830.00
8/1/2016	8/30/2020	<b>Chemicals and Exosomal miRNAs in Ovarian Follicles</b> To evaluate the association between exposure to endocrine disrupting chemicals and fertility by measuring microRNA (miRNA) profiles in follicular fluid-isolated exosomes with oocyte maturation and day three embryo quality.	Harvard University				\$289,290.00
2/1/2012	12/31/2017	<b>Child Development and Exposure to Phthalates and BPA</b> To assess the effects of exposure to phthalates and bisphenol A (BPA) on the fetal and pubertal development of children.	Partners Healthcare System, Harvard University; University of Illinois at Urbana-Champaign				\$181,329.28
10/1/2015	on-going	<b>500 Cities Project</b> To promote chronic disease prevention and health promotion for the 500 largest American cities by identifying, analyzing and reporting census tract-level data through an interactive City Health Indicator website.	Robert Wood Johnson Foundation				\$874,720.00
8/1/2015	7/30/2020	<b>Chronic Hepatitis B Virus Infection in Tanzania</b> To implement and evaluate the feasibility of a care and treatment model for persons infected with chronic hepatitis B virus in resource-limited settings.	Gilead Sciences, Inc.				\$439,252.74
1/1/2014	5/31/2017	<b>Chronic Kidney Disease in Central American Workers</b> To investigate potential occupational causes of Chronic Kidney Disease in Central American countries.	Los Azucareros del Istmo Centroamericano				\$1,050,000.00
2/1/2009	5/30/2017	<b>Chronic Viral Hepatitis B and C Cohort Study (CHeCS)</b> To establish the first comprehensive U.S. longitudinal observational cohort of 15,000 or more patients with chronic viral hepatitis B and C in order to improve understanding of chronic viral hepatitis and the impact of screening, care and treatment recommendations.	Abbott Laboratories; AbbVie Inc.; Bristol-Myers Squibb Company; Genentech, Inc.; Gilead Sciences, Inc.; Janssen Global Services, LLC;				\$10,350,000.00

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			Johnson & Johnson Pharmaceutical Services, LLC; Vertex Pharmaceuticals, Inc.				
3/1/2016	7/31/2018	<b>Cleaning Procedures for Fire Fighter PPE</b> To establish clear guidance for applying cleaning and decontamination procedures that effectively remove both chemical and biological contaminants from fire fighter personal protective equipment (PPE).	The Fire Protection Research Foundation				\$412,104.00
3/1/2014	11/30/2017	<b>Clinical Trials Unit for HIV/AIDS and TB Research</b> To facilitate formation of a Clinical Trials Unit for HIV/AIDS and tuberculosis research to advance therapy and prevention. If the interventions in the clinical trials are determined safe and effective, they will add to the options available to prevent and control these diseases of global significance.	Emory University	Emory University	\$427,724.00		\$1,223,330.00
3/1/2016	12/31/2017	<b>Combination HIV Prevention Intervention in Thailand</b> To conduct a study to assess the feasibility of a combination HIV preventive intervention with and without daily Truvada PrEP for HIV uninfected young men who have sex with men in Bangkok, Thailand.	Johns Hopkins University	Johns Hopkins University	\$256,008.00		\$774,280.00
6/1/2016	8/31/2018	<b>Contraceptive Use Module for States</b> To support state use of a module on the Behavioral Risk Factor Surveillance System that assesses contraceptive use among women aged 50 and younger. This effort will allow for the development of state-level estimates of the methods of contraception used and reasons for not using contraception.	Guttmacher Institute				\$2,817,306.47
1/1/2015	12/31/2017	<b>Controlling Mosquito Vectors of Malaria</b> To develop data that will contribute to an assessment of whether transgenic mosquitoes could be effectively and safely deployed to control natural populations of malaria vectors.	Imperial College London	Imperial College London		\$113,972.00	\$957,181.00
9/1/2011	12/31/2017	<b>Controlling Viral Foodborne Disease</b> To help CDC collaborate with the U.S. Department of Agriculture and the National Institute of Food and Agriculture to create an integrated, multi-disciplinary approach to developing improved tools, skills and capacity to study foodborne viruses, using these to systematically identify risk factors and develop risk management strategies to reduce contamination in pre- and post-harvest environments.	North Carolina State University				\$2,014,124.00
5/1/2014	on-going	<b>Crimean-Congo Hemorrhagic Fever Study</b> To research the nairovirus, Crimean-Congo hemorrhagic fever, a tick-borne viral disease, especially common in East and West Africa. With mortality rates as high as 80 percent and with no FDA approved vaccines or therapeutics, Crimean-Congo hemorrhagic fever is considered a dangerous pathogen and a serious bioterrorism threat. The project will expand the knowledge of the ovarian tumor protease domain of the nairovirus to inform control measures and vaccine development.	The University of Georgia	The University of Georgia	\$107,748.00		\$384,299.23
11/1/2014	on-going	<b>Cryptococcal Meningitis Screening in South Africa</b> To provide technical assistance to the monitoring and evaluation of a cryptococcal screening program in partnership with the South African government. Cryptococcal meningitis is a common infection and a leading cause of death among individuals with HIV/AIDS.	Pfizer Inc.				\$582,320.00

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11/1/2016	4/30/2018	<b>Global Cryptococcal Meningitis Screening</b> To determine feasibility and cost of prevention of Cryptococcal disease in African, Asian and Central American countries via the implementation of a "screen-and-treat" strategy. This strategy will support and guide policy makers in the rollout and sustained management of a successful "screen-and-treat" program. This project is expanding to an additional 8-12 countries.	Pfizer Inc.	Pfizer Inc.	\$3,215,600.00	\$220,000.00	\$3,435,600.00
4/1/2015	9/30/2019	<b>Sickle Cell Data Collection</b> To build the framework for collecting data about individuals in the United States with sickle cell disease in order to monitor their health outcomes, evaluate current systems of care, and inform the development of a comprehensive care model to meet the needs of these individuals throughout their life.	Biogen MA Inc.; Pfizer Inc.	Global Blood Therapeutics, Inc.; Pfizer Inc.	\$120,000.00 \$350,000.00		\$1,709,825.00
3/1/2015	on-going	<b>Data for Health</b> To assist 20 low- and middle-income countries across Latin America, Asia and Africa in strengthening their public health data systems and data use for critical policy-making decisions.	Bloomberg Philanthropies				\$16,705,000.00
10/7/2013	on-going	<b>Data to Action and Monitoring Tobacco Use in Asia</b> To build and enhance tobacco use surveillance and research capacity in Southeast Asia and China by expanding the Global Tobacco Surveillance System (GTSS). The GTSS will enable countries in the region to produce globally standardized tobacco use data and track key tobacco control measures among the region's adult populations. Funding is provided by the Bill & Melinda Gates Foundation through the Bloomberg Initiative to Reduce Tobacco Use.	Bloomberg Philanthropies				\$1,750,000.00
12/1/2015	on-going	<b>Development and Review of Logic Models</b> To enhance the quality of logic models used in program evaluation via a comprehensive checklist to guide development or review of logic models available at no-cost to users.	Marin Community Foundation, The Faster Forward Fund				\$3,850.00
3/1/2017	3/30/2019	<b>Dissolving Microneedle Patch for MR Vaccination</b> To support the development of a dissolving microneedle patch for measles and rubella (MR) vaccination.		UNICEF	\$1,067,789.84		\$1,067,789.84
10/1/2013	on-going	<b>Microbicide to Prevent HIV Transmission</b> To support the development of a safe and effective dual compartment microbicide to be applied either vaginally or rectally as pre-exposure prophylaxis (PrEP) against the transmission of HIV.	ImQuest BioSciences				\$363,764.00
10/1/2016	on-going	<b>Early Alerting and Reporting</b> To offer early warnings of emerging biological, chemical, radiological and nuclear incidents, and to relay critical information to decision makers.		Public Health Agency of Canada	\$167,530.00		\$167,530.00
5/1/2013	12/30/2016	<b>Early Childhood Inequities Awareness Campaign</b> To support the dissemination of The Raising of America, a documentary series and multimedia initiative that reframes the way we look at early child health and development. This two-year national public engagement and education initiative aims to prevent child maltreatment and achieve health equity by improving social and economic conditions for all children and their families.	Doris Duke Charitable Foundation				\$150,000.00
2/1/2016	5/31/2018	<b>Effects of Chemicals on Child Development</b>	University of Illinois at Chicago; University of Illinois at Urbana-Champaign				\$305,275.05

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		To explore the potential impact during gestation of maternal exposure to personal care products (PCP) on physical and neurological developmental characteristics of the infants during their first years of life.					
2/1/2017	12/30/2021	<b>Effects of Nicotine and Flavorings in E-cigarette</b> To provide information about daily motivations to use e-cigarettes, the influence of flavors and nicotine levels on consumption of alternative tobacco products like e-cigarettes and the effects of using e-cigarettes on subsequent cigarette smoking.		University of Connecticut	\$10,119.59		\$10,119.59
4/1/2016	on-going	<b>Effects of Organic Diet on Pesticides Exposure</b> To evaluate the effects of maternal organic diet on exposure to pesticides during pregnancy.	Boise State University				\$18,164.40
5/1/2015	5/31/2020	<b>Effects of Perfluoroalkyls on Stroke and Mortality</b> To investigate the association between exposure to polyfluorinated chemicals (PFCs) and the risk of stroke, as an ancillary project of the Reasons for Geographic and Racial Differences in Stroke (REGARDS) study.	West Virginia University				\$380,700.00
12/1/2014	on-going	<b>Electronic Health Records For Hepatitis C Testing</b> To develop clinical quality improvement infrastructure for Hepatitis C screening and referral to treatment.	Gilead Sciences, Inc.				\$116,000.00
7/1/2010	6/30/2017	<b>Emergency Obstetric Care in Tanzania</b> To improve access to quality emergency obstetric care and reduce maternal deaths in four pilot regions of Tanzania.	Bloomberg Philanthropies				\$2,238,905.00
2/1/2011	on-going	<b>Emerging Infectious Diseases in China</b> To enable a Pfizer Global health fellow to work alongside CDC scientists on assignment in China to improve prevention, detection and control of emerging infectious diseases.	Pfizer Inc.				\$99,858.00
1/1/2011	on-going	<b>Emerging Infectious Diseases in China (China/Pfizer Global Health Fellows)</b> To enable a Pfizer Global Health Fellow to work alongside CDC scientists on assignment in China to improve prevention, detection and control of emerging infectious diseases.	Pfizer Inc.				\$49,963.00
2/1/2017	7/31/2021	<b>Endocrine Disruptors and Aging Mixtures</b> To better understand how exposure to multiple persistent EDCs affects the timing and characteristics of reproductive aging.		University of Michigan	\$466,700.00		\$466,700.00
4/1/2017	3/31/2020	<b>Endocrine Disruptors and Childhood Obesity</b> To investigate the association of prenatal exposure phthalates with DNA methylation patterns and childhood obesity using novel epigenomic approaches.		Icahn School of Medicine at Mount Sinai	\$252,790.10		\$252,790.10
5/1/2008	on-going	<b>Endocrine Disruptors and the Male Reproductive System</b> To study the influence of prenatal exposure to phthalates and bisphenol A (BPA) on the occurrence of genital abnormalities, specifically cryptorchidism and hypospadias, in the French general population.	INSERM				\$166,252.98
5/1/2014	12/31/2018	<b>Endocrine Disruptors and Uterine Fibroids</b> To evaluate exposure to phthalates, polychlorinated biphenyls (PCB), and bisphenol A (BPA) in relation to incident uterine leiomyomata (UL) in an established cohort of women from Study of Environment Lifestyle and Fibroids (SELF).	Boston University				\$875,012.00

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9/1/2015	11/30/2017	<b>Endocrine Disruptors Exposure and Prenatal Risk</b> To examine whether maternal exposure to endocrine disrupting chemicals such as phenols and phthalates affect the maternal ribonucleic acid profile as well as ribonucleic acid, proteins and hormonal levels. The study will determine whether in-utero and early life outcomes differ between male and female twins in the same twin pair.		The Chaim Sheba Medical Center		\$13,904.05	\$13,904.05
3/1/2015	12/31/2017	<b>Endocrine Disruptors: Prenatal Epigenetics</b> To investigate the potential association between prenatal exposure to endocrine disruptors and the development of adiposity-related outcomes in the offspring.	University of Colorado				\$270,806.00
10/1/2016	9/30/2017	<b>Environmental Contaminants in Youth Diabetes</b> To measure biomarkers of environmental contaminants in participants recruited as part of SEARCH (Search for Diabetes in Youth Study).		Harvard University	\$8,415.12		\$8,415.12
10/1/2010	1/31/2017	<b>Environmental Exposure and ALS</b> To measure the levels of gamma-tocopherols, 25-hydroxyvitamine, pesticides and blood lead and study their association with the development of Amyotrophic Lateral Sclerosis (ALS or Lou Gehrig's disease).	Emory University				\$34,138.00
1/1/2017	6/30/2017	<b>Environmental Exposures in Cheyenne River Tribes</b> To better understand potential associations among environmental exposures and the Cheyenne River Sioux Tribes' health.		University of New Mexico	\$3,305.94		\$3,305.94
6/1/2012	on-going	<b>Evaluating SafeWater Interventions</b> To support CDC's work with international partners to develop and evaluate new tools and strategies to improve access to safe drinking water at a household level.	The Clorox Company				\$62,568.00
1/1/2015	5/31/2017	<b>Evaluation of Cerus INTERCEPT System for Ebola</b> To evaluate the safety of Cerus Corporation's Intercept Platform's ability to inactivate the Ebola virus in human plasma.	Bill & Melinda Gates Foundation				\$94,611.00
4/1/2011	7/31/2017	<b>Evaluation of Malaria Specimen Bank</b> To analyze blood samples to determine what species of human malaria parasites are present in the specimens as part of an evaluation of a global malaria specimen bank.	Foundation for Innovative New Diagnostics	Foundation for Innovative New Diagnostics		\$9,608.00	\$1,713,244.77
2/1/2012	6/30/2017	<b>Evaluation of Program Impact through PRAMS</b> To facilitate a collaboration between CDC and the W.K. Kellogg Foundation to assess the potential impact of Kellogg-supported interventions through the use of CDC's Pregnancy Risk Assessment Monitoring System (PRAMS). PRAMS collects state-specific, population-based data on maternal attitudes and experiences before, during, and shortly after pregnancy.	W.K. Kellogg Foundation				\$2,474,907.00
3/1/2016	1/31/2018	<b>Evaluation of Rabies Virus Vectored Ebola Vaccine</b> To design and evaluate a thermostable Rabies Virus Vectored Ebola Vaccine. As Ebola exists in some of the poorest parts of the world where the climate is tropical, the development of a thermostable vaccine could be cost-effective, resulting in greater long-term vaccine stability in high ambient temperatures.	Thomas Jefferson University				\$84,811.00
4/1/2016	3/30/2020	<b>Evaluation of Rotavirus Vaccine in Vietnam</b> To establish rotavirus surveillance, implement rotavirus vaccination introduction and evaluate impact and effectiveness of rotavirus vaccination in targeted districts in Vietnam.	Bill & Melinda Gates Foundation				\$999,918.00

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4/1/2013	on-going	<b>Evaluation of UPS's Road Code Teen Driving Program</b> To conduct a program analysis and evaluation of United Parcel Service's (UPS) Road Code, an interactive program that brings UPS's safe driving techniques and methods to teenage drivers. CDC will conduct an analysis of the UPS Road Code curriculum, provide recommendations and resources based on the most recent and best available science and provide in-depth consultation on and assistance with the evaluation of the UPS Road Code program.	The UPS Foundation, Inc.	The UPS Foundation, Inc.		\$100,000.00	\$403,565.00
6/1/2014	5/31/2017	<b>Expanding Community Participation in SaludBoricua</b> To promote community participation in SaludBoricua, the Puerto Rico participatory surveillance program for acute febrile illnesses, which include dengue, influenza, leptospirosis and chikungunya. A mobile app will be developed to capture data and a media campaign launched to encourage participation.	Skoll Foundation				\$91,000.00
11/1/2014	2/29/2020	<b>Expanding the Immunization Data System in Nigeria</b> To implement a system which moves routine immunization data to the Nigerian government's Health Management Information Systems and expand the availability and use of high quality data for strategic planning and program implementation in Nigeria.	Bill & Melinda Gates Foundation	Bill & Melinda Gates Foundation	\$4,659,304.00		\$10,962,966.00
7/1/2015	12/31/2016	<b>Exposure to Antibacterial Compounds</b> To examine whether exposure to certain antibacterial chemicals is implicated in allergic and respiratory diseases through alteration of the human microbiome.	University of Bergen	University of Bergen		\$8,759.37	\$85,601.98
1/1/2012	12/30/2016	<b>Exposure to Endocrine Disruptors and Breast Cancer Risk</b> To measure phthalate metabolites and phenols to help determine their potential role in breast cancer development.	Icahn School of Medicine at Mount Sinai				\$143,276.00
11/1/2016	12/31/2017	<b>Exposure to Perfluoroalkyl Substances</b> To evaluate the association between exposure to Perfluoroalkyl substances and cardiometabolic outcomes and gene-environment interactions.		The University of Cincinnati	\$17,364.00	\$723.50	\$18,087.50
8/1/2009	6/30/2017	<b>Exposure to PFCs in Ohio River Valley</b> To explore the exposure to perfluorooctanoate (PFOA) and other polyfluoroalkyl compounds (PFCs) among persons living in northern Kentucky and in other communities along the Ohio River. The study will also evaluate whether being served by a water treatment system with granular activated charcoal filters can impact exposure to PFCs through drinking water.	The University of Cincinnati				\$52,800.00
10/1/2013	on-going	<b>Family Planning Project in Tanzania</b> To expand on an existing program to increase access to comprehensive emergency obstetric care (CEmOC) in Tanzania by integrating family planning (FP), comprehensive post-abortion care (CPAC) and family planning advocacy in ten health centers and add new health centers in Kigoma to be upgraded for the full package of CEmOC, FP and CPAC.	Bloomberg Philanthropies				\$1,500,000.00
10/1/2016	on-going	<b>Feasibility of HPV Vaccine Evaluation</b> To explore the feasibility of human papillomavirus vaccine impact in a low resource setting.		Bill & Melinda Gates Foundation	\$51,750.00		\$51,750.00
1/1/2015	12/31/2017	<b>Fibroids Research on Genes and Environment</b> To evaluate the role of environmental exposures by race/ethnicity, and to investigate the potential association between exposure to environmental chemicals and the risk of developing uterine leiomyomas.	The George Washington University				\$22,679.32



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11/1/2013	on-going	<b>Field Epidemiology Training Program - Saudi Arabia - Phase II</b> To evaluate Saudi Arabia's infectious disease surveillance system, help train local and regional disease detectives and improve the country's capacity to monitor for and respond to infectious disease outbreaks.	Kingdom of Saudi Arabia Ministry of Health	Kingdom of Saudi Arabia Ministry of Health		\$1,809,983.70	\$3,700,252.13
3/1/2013	11/15/2017	<b>Firearms-Related Violence Prevention Advisory Committee Research Agenda</b> To develop a research agenda to address the causes and prevention of gun violence. To meet this goal, CDC is requesting the Institute of Medicine, through the National Academy of Sciences (NAS) and in collaboration with the National Research Council, to appoint an advisory committee to develop the proposed research agenda, using established NAS procedures. The proposed agenda will identify the most critical research questions that can be answered in the short-term (3-5 years) to improve knowledge of the following: 1) causes of gun violence; 2) interventions that prevent gun violence; and 3) strategies to minimize the public health burden of gun violence.	GE Foundation; Kaiser Permanente; Robert Wood Johnson Foundation; The Annie E. Casey Foundation; The California Endowment; The California Wellness Foundation; The Joyce Foundation;				\$490,111.00
2/1/2017	7/30/2019	<b>Firefighter Multicenter Cancer Cohort Study</b> To analyze qualitative and quantitative data to identify the primary determinants of systematic exposure to fire events and use the results to develop an exposure matrix for the fire service.		The University of Arizona	\$142,560.00		\$142,560.00
6/1/2015	12/31/2017	<b>Flame Retardants and Flight Attendant Health</b> To assess the exposure to flame retardants and polyfluorinated compounds (PFCs) in flight attendants and evaluate the association between serum levels of flame retardants and PFCs and thyroid hormone disruption.	Harvard University				\$11,479.18
6/1/2012	9/30/2021	<b>Folate Status in the U.K. Population</b> To determine folate status across the U.K. in order to establish a population baseline should mandatory folic acid fortification proceed.	MRC Human Nutrition Research				\$692,527.97
7/1/2011	12/31/2017	<b>Food Fortification Initiative</b> To promote the use of foods fortified with iron, zinc and folic acid and other B vitamins around the world by encouraging the production and marketing of fortified wheat flour, maize flour and rice.	Australian Department of Foreign Affairs and Trade; Bühler Group; Bunge Limited; Cargill, Inc.; General Mills, Inc.; Global Alliance for Improved Nutrition; Nutrition International; Various Individual Contributors	Australian Department of Foreign Affairs and Trade; The Clear Fund, GiveWell; Nutrition International; UNICEF; Various Individual and Organizational Contributors	\$88,613.00  \$35,000.00	\$368,646.56 \$42,788.47  \$30,000.00	\$3,152,733.55
3/1/2016	on-going	<b>GAVI Alliance Partner Engagement Framework</b> To conduct vaccine research and surveillance with several countries to determine the burden of vaccine preventable diseases, including meningitis, rotavirus, pneumonia, intussusception and rubella. The partnership will enhance the quality of disease and coverage data and assess vaccine impact.	Global Alliance for Vaccines and Immunization	Global Alliance for Vaccines and Immunization	\$3,672,032.00		\$5,926,463.00
12/18/2013	12/31/2017	<b>Genomic Epidemiology of Neisseria Gonorrhoeae</b> To study demographic data and Neisseria gonorrhoeae isolates collected as part of the Gonococcal Isolate Surveillance Project and to look at	Partners HealthCare System, Inc.				\$25,921.00

Start Date	Projected End Date	Program Name Program Description	Prior Years' Funding Partner(s)	CDC Fiscal Year 2017			
				Funding Partner	Committed Award	Cash	Cumulative Funding (All Years)
		within-host diversity in an ongoing study of extra-genital gonococcal infection.					
3/1/2015	on-going	<b>Ghana Pilot Study-Early Pesticides Exposure</b> To quantify exposure to pyrethroids and organophosphate pesticides in pregnant women and children in rural Ghana.	Massachusetts General Hospital				\$15,577.79
9/1/2012	12/31/2017	<b>Global Burden of Foodborne Norovirus</b> To estimate incidence rates of gastroenteritis due to norovirus by age and country/WHO region; to describe and quantify the available data on health effects resulting from these infections; to estimate the proportion of norovirus that is foodborne; and to provide a critical appraisal of data gaps.	World Health Organization				\$14,990.00
11/1/2013	on-going	<b>Improving Data for Global Cervical Cancer Screening and Treatment Programs</b> To increase the availability of information on selected country programs—including readiness, opportunities and challenges—for implementation of surveillance, monitoring and evaluation of programs to screen and treat cervical cancer; and to develop a globally endorsed, standardized toolkit that can be adapted at the country level to support the collection of high-quality data for cervical cancer programs.	Bill & Melinda Gates Foundation				\$4,276,785.00
12/1/2011	12/31/2016	<b>Global Hepatitis Technical Assistance</b> To expand CDC's capacity to support the development of a WHO Global Hepatitis Program and serve as a resource for individual countries for their viral hepatitis prevention and vaccination activities. To expand CDC's capacity to support the development of a WHO Global Hepatitis Program by providing technical assistance from CDC to WHO to develop viral hepatitis screening and treatment guidelines and provide expertise on chronic viral hepatitis control at WHO, serve as a resource for viral hepatitis prevention and vaccination activities to WHO regional offices and provide technical support for WHO's global burden of hepatitis disease project.	Merck & Co., Inc.				\$832,916.00
6/1/2016	12/31/2017	<b>Global Rotavirus and IBVPD Reference Laboratory</b> To help CDC serve as a Global Reference Laboratory for the rotavirus and the invasive bacterial vaccine preventable diseases (IBVPD) laboratory networks, which provide support to the WHO-coordinated global rotavirus and the global IBVPD surveillance networks.	World Health Organization				\$315,650.00
12/1/2009	12/31/2017	<b>Global Rotavirus Reference Laboratory</b> To help CDC serve as a Global Reference Laboratory for the rotavirus laboratory network, which provides support to the global rotavirus surveillance network coordinated by the World Health Organization.	World Health Organization				\$1,206,514.00
12/1/2009	12/31/2017	<b>Global VPIBD Reference Laboratory</b> To help CDC serve as a Global Reference Laboratory for the vaccine-preventable invasive bacterial diseases (VPIBD) laboratory network, which provides support to the global VPIBD surveillance network coordinated by the World Health Organization.	World Health Organization				\$1,388,198.00
1/1/2017	on-going	<b>Green Nail Salons and Worker Chemical Exposures</b> To assess exposure of nail salon workers to chemicals typically found in nail products including specific solvents, plasticizers, and pigments; and to determine if chemicals go through the skin and into the body.		Harvard University	\$6,200.00	\$620.00	\$6,820.00

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8/1/2014	12/31/2017	<b>Griffithsin-based Rectal Microbicides Study</b> To evaluate the effectiveness of the Griffithsin gel treatment.	University of Louisville; University of Louisville Research Foundation	University of Louisville	\$35,306.00		\$571,640.00
11/1/2014	12/31/2020	<b>Malaria Zero</b> To eliminate malaria by 2020 by developing, adopting and implementing an evidence-based strategy and operational plan, securing resources and improving and refining malaria surveillance systems in Hispanola.	Bill & Melinda Gates Foundation; Various Individual Contributors				\$30,527,166.00
9/1/2015	5/31/2017	<b>Hand Hygiene Education in U.S. Healthcare Settings</b> To improve hand hygiene outreach in U.S. healthcare facilities by providing hand hygiene educational materials and tools for patients, healthcare providers and caregivers in U.S. healthcare facilities such as hospitals, nursing homes and other ambulatory care locations.	GOJO Industries, Inc.				\$200,000.00
3/1/2016	on-going	<b>Health Consequences of Marijuana</b> To develop a comprehensive, in-depth systematic review of existing evidence regarding health consequences of marijuana use, as well as to identify a short- and long-term research agenda focused on improving our understanding of the potential association of marijuana use with acute and chronic health outcomes. Additionally, the project will include a variety of activities to ensure broad dissemination and use of the report findings by key stakeholders in public health, healthcare and public policy.	Alaska Mental Health Trust Authority; California Department of Public Health; Mat-Su Health Foundation; The Colorado Health Foundation; The Robert W. Woodruff Foundation, Inc.; Truth Initiative	Truth Initiative		\$25,000.00	\$925,000.00
2/1/2016	on-going	<b>Health Effects of Chemical Exposure</b> To characterize the exposure profiles for most of the environmental chemicals measured in the National Health and Nutrition Examination Survey (NHANES) from the first fifty women who enroll in a prospective cohort study of endocrine disrupting chemicals and reproductive health conducted in Denmark.	Boston University				\$46,000.00
1/1/2014	on-going	<b>Health Outcomes and Measures of the Environment</b> To analyze data through the Health Outcomes and Measures of the Environment (HOME) study, a prospective birth cohort of mothers and their children from Cincinnati, Ohio, who have been followed from the second trimester of pregnancy until the child is around 8 years old. A thousand human serum and 74 milk samples will be analyzed for persistent organic pollutants (POPs) and serum lipids, and measurements of polyfluoroalkyl chemicals (PFCs) in approximate 800 serum samples will be taken. The data will be essential to showing the levels of serum of POPs and PFCs in the HOME cohort at age 1, 2, 3 and 5 years of age.	Simon Fraser University; The University of Cincinnati	Brown University		\$12,046.32	\$543,206.37
1/1/2004	on-going	<b>Healthy Swimming in the United States</b> To conduct research and raise awareness about preventing recreational water illness associated with the use of treated public water venues such as pools, hot tubs and water parks.	American Chemistry Council Arch Chemicals, Inc.; Lowry School of Pool and Spa Chemistry; Chem-Aquascience; ESSRX; Lupin Pharmaceuticals; National Swimming Pool Foundation; Lonza Group Ltd.; Slack, Inc.				\$422,451.00

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12/1/2013	on-going	<b>Heart Disease and Stroke Prevention Campaign</b> To develop a national cardiovascular prevention campaign in alliance with the Million Hearts® initiative and the Division for Heart Disease and Stroke Prevention to encourage more Americans to engage with their healthcare providers to address the "ABCs" of heart health and identify lifestyle behaviors that increase the risk of cardiovascular disease and stroke.	Pfizer Inc.				\$1,000,000.00
8/1/2014	on-going	<b>Hepatitis C Testing Stakeholder Panels</b> To conduct stakeholder panels with the goal of supporting the implementation of CDC's Hepatitis C testing recommendations for individuals born from 1945-1965.	AbbVie Inc.				\$150,000.00
4/1/2016	6/30/2020	<b>High Fat Diet and Oxybenzone in Breast Cancer Risk</b> To investigate the potential association between high fat diet and benzophenone as risk factors for breast cancer.	Michigan State University				\$72,085.00
12/1/2009	on-going	<b>Hormone Laboratory Collaborations</b> To help CDC provide reference and quality control materials for laboratory collaboration, including collaborations for the Hormone Measurement Standardization program.	Abbott Laboratories; American Association for Clinical Chemistry; American University of Beirut; Ann & Robert H. Lurie Children's Hospital of Chicago; Annar Diagnostica; ARUP Laboratories; Beckman Coulter, Inc.; Bio-Rad Laboratories, Inc.; BioReference Laboratories, Inc.; BMH Holdings LLC; Boston Medical Center; Cardiff and Vale University Health Board; Centre Hospitalier Universitaire of Liege; Centre of Reproductive Medicine and Andrology of the University; Cerilliant Corporation; Chungnam National University; Clinical Pathology Laboratories, Inc.; Copenhagen University Hospital Covance; Craft Technologies, Inc.; DiaSource Immunoassays SA; Endoceutics, Inc.; Endocrine Sciences Inc.; Esoterix, Inc; Euroimmun Medizinische Labordiagnostika AG; Fujirebio Inc.; Fujirebio Inc.; Gangnam Severance Hospital, Yonsei University; Grupo Fleury; Health Canada; Heartland Assays LLC; Immunodiagnostic Sytems Inc.; inVentiv Health Clincial Lab Inc.; Johns Hopkins University; Kaiser Permanente;	Abbott Laboratories; ARUP Laboratories; Beckman Coulter, Inc., Immunech; BioReference Laboratories, Inc.; Brigham and Women's Hospital, Harvard University; CEQAL; The Cleveland Clinic Foundation; College of American Pathologists; Covance; Craft Technologies, Inc.; DiaSorin Inc.; Diazyme Laboratories; Douglass Hanly Moir Pathology; Eurofins Biomnis; Euroimmun Medizinische Labordiagnostika AG; Fujirebio Inc.; Health Canada; Heartland Assays LLC; Immunodiagnostic Systems Inc.; InSource Diagnostics; Laboratory Corporation of America Holdings; Mayo Clinic and Mayo Foundation for Medical Education and Research; Memorial Sloan-Kettering Cancer Center; Ortho-Clinical Diagnostics; Pathology Associates Medical Laboratories; PPD Development, LP; Qualigen, Inc.; Quest Diagnostics; Quidel Corporation; Roche Diagnostics Corporation; SCIEX; Siemens USA; Snibe Diagnostics; Thermo Fisher Scientific, Inc. and Microgenics Corporation;	\$1,832.00 \$20,940.00  \$29,121.00 \$14,110.00  \$25,941.00 \$4,628.00 \$3,490.00 \$5,236.00 \$24,430.00 \$2,094.00 \$6,980.00 \$3,790.00 \$180.00 \$10,465.00  \$6,980.00 \$6,980.00 \$6,980.00 \$7,130.00 \$13,940.00 \$13,960.00  \$10,470.00  \$10,470.00  \$7,189.00 \$3,490.00  \$15,706.00 \$6,980.00 \$3,490.00 \$9,889.00 \$45,482.00 \$6,980.00 \$67,587.00 \$41,880.00 \$11,237.00 \$64,196.00	\$3,811,951.24	

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Start Date	Projected End Date	Program Name Program Description	Prior Years' Funding Partner(s)	Funding Partner	Committed Award	Cash	Cumulative Funding (All Years)
			Konkuk University of Medicine and Medical Center; Laboratoire National de Metrologie et d'Essais; Laboratory Alliance of Central New York; Laboratory Corporation of America Holdings; Los Angeles Biomedical Research Institute; Mayo Foundation for Medical Education and Research; Microgenics Corporation; Micromass UK Ltd; NanoEnTek Inc.; National Institutes of Health; New England Research Institutes, Inc.; Oklahoma State University; Opko Diagnostics, LLC; Partners HealthCare System, Inc.; Pathology Associates Medical Laboratories; QloudLab SA; Quest Diagnostics; Quidel Corporation; RCPA Quality Assurance Programs Pty Limited; Reprosorce Fertility Diagnostics; Roche Diagnostics Corporation; Sahlgrenska University Hospital; SCIEX; Seoul Medical Science Institute; Siemens USA; Social & Scientific Systems, Inc.; St. Elizabeth Healthcare; Taylor Technology, Inc.; Theranos; Tosoh Bioscience, Inc.; Tosoh Corporation; Tricore Reference Laboratories; University College Cork; University of California, San Francisco; University of Copenhagen; University of Helsinki; University of Maryland, Baltimore; University of Minnesota; University of Washington; The University of Western Australia; VU University Medical Center Amsterdam; Waters Corporation; Waters Corporation; Waters Ireland LTD; XCellAssay, LLC; Zeus Scientific, Inc.; ZRT Laboratory, LLC;	University College Cork; University of Maryland, Baltimore; University of Minnesota; VU University Medical Center Amsterdam		\$6,980.00 \$3,490.00 \$13,960.00 \$347.00	

Start Date	Projected End Date	Program Name Program Description	Prior Years' Funding Partner(s)	CDC Fiscal Year 2017			
				Funding Partner	Committed Award	Cash	Cumulative Funding (All Years)
3/1/2017	3/31/2018	<b>Household Air Pollution</b> To assess the capacity of four countries to evaluate and monitor the implementation of a clean fuel program to reduce household air pollution and develop a framework for systematic monitoring and evaluation.		Bloomberg Philanthropies		\$221,000.00	\$221,000.00
3/1/2015	12/31/2017	<b>Hyperuricemia in American Indian Families</b> To study the effect of environmental pollutants in American Indians in an effort to investigate their effect on hyperuricemia by themselves or in interaction with genetic factors.	University of North Carolina at Chapel Hill				\$116,780.20
11/1/2016	6/30/2020	<b>Impact Assessment of Rotavirus Vaccine in Pakistan</b> To provide evidence about the public health impact and benefits on child health after the introduction of rotavirus vaccine into the Pakistan National Immunization Program system.		Bill & Melinda Gates Foundation	\$2,021,967.00		\$2,021,967.00
3/1/2015	7/30/2018	<b>Impact of Environmental Exposures in Children</b> To investigate the potential impact of exposure to environmental chemicals on neurodevelopmental outcomes in children with congenital heart defects.	The Children's Hospital of Philadelphia				\$364,845.00
7/1/2015	6/30/2019	<b>Impact Study of Rotavirus Vaccine in India</b> To generate data on the effectiveness and impact of rotavirus vaccination in early introducing regions of India and help establish a platform for assessment of safety with respect to intussusception.		Bill & Melinda Gates Foundation			\$1,673,595.00
2/1/2014	12/31/2017	<b>Impact of Flame Retardant Exposure on Children</b> To measure serum levels of polybrominated diphenyl ethers (PBDE), polychlorinated biphenyls (PCBs) and pesticides in 850 children at birth, at 2 to 3 and 5 to 7 years of age. This study will characterize the longitudinal impact of PBDE exposure, commonly known as flame retardant, occurring throughout childhood on neurodevelopment.	Columbia University				\$295,576.75
10/1/2008	on-going	<b>Improved Safe Injection Practices</b> To prevent the transmission of hepatitis C and other diseases by educating healthcare professionals and health consumers about safe injection practices.	Accreditation Association for Ambulatory Health Care, Inc.; Ambulatory Surgery Center Association; Ambulatory Surgery Foundation; American Association of Nurse Anesthetists; Association for Professionals in Infection Control and Epidemiology, Inc.; Hospira, Inc.; Medrad, Inc.; Nebraska Medical Association; Nevada State Medical Association; Novo Nordisk Inc.; Premier, Inc.;				\$207,177.68
7/1/2015	9/30/2018	<b>Health Care Providers Performance Review</b> To generate evidence-based recommendations via a systematic literature review on how to improve health care providers' performance in low-and middle-income countries.		Bill & Melinda Gates Foundation			\$2,312,205.00

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7/1/2013	12/30/2016	<b>Improving Health Outcomes of LGBT Youth</b> To address critical gaps in knowledge about protective factors and interventions that promote positive health outcomes among lesbian, gay, bisexual and transgender (LGBT) youth, and to possibly improve academic and social outcomes in this population. This project will result in the development and dissemination of publications and other resources that enhance the scientific and programmatic response to HIV, STDs and other sexual health issues among LGBT youth.	Arcus Foundation				\$634,155.04
9/1/2014	12/31/2016	<b>Improving Hepatitis E Outbreak Control</b> To support a collaboration between CDC, the London School of Hygiene & Tropical Medicine and the United Nations Human Rights Council to partner on a joint proposal to the Research in Health for Humanitarian Crises to improve Hepatitis E outbreak control efforts among emergency affected populations.	Enhancing Learning and Research for Humanitarian Assistance				\$68,777.66
3/1/2015	on-going	<b>Improving Population Health in California</b> To increase private-sector understanding of the role of CDC in population-based health and to build partnerships that advance public health in California and nationally.	The California Endowment				\$500,000.00
7/1/2016	12/31/2017	<b>Increasing the Supply of Organs for Georgians</b> To increase the number of organs that are used for transplant in Georgia and the U.S. by using advanced analytics methods for quantifying the risk and comparing survival of receiving a transplant versus remaining on the wait list, and embed these methods into easy-to-use multilingual decision support tools to assist doctors and patients in their decision-making. Overall, this research will lead to a comprehensive plan for increasing organ transplants and saving lives in Georgia and across the country.	Georgia Institute of Technology				\$42,700.00
7/1/2014	12/31/2017	<b>Infant Feeding, Early Development and Isoflavones</b> To measure approximately 50 infant and toddler urine specimens for phytoestrogens as part of an observational, longitudinal, prospective cohort study with the Children's Hospital of Philadelphia. The study will investigate hormonal endpoints during infancy and toddlerhood in relation to feeding by breast milk, cow-milk based formula or soy-protein based formula.	National Institute of Environmental Health Sciences; Social & Scientific Systems, Inc.				\$7,035.98
10/1/2014	10/1/2016	<b>Infant Feeding, Early Development and Phenolics</b> To investigate the early life estrogen-dependent endocrine disruption in relation to exposure to triclosan, methyl paraben, propyl paraben and other personal care product compounds.	National Institute of Environmental Health Sciences				\$45,125.21
9/1/2015	12/31/2017	<b>Integrated Rotavirus Vaccine Development Plan</b> To implement a robust product development program for an integrated, inactivated rotavirus vaccine in low-income countries.	Bill & Melinda Gates Foundation				\$499,628.00
8/1/2017	2/28/2018	<b>International Workshop on Gastroenteritis Viruses</b> To provide support to allow early career researchers to attend the first International Workshop on Gastroenteritis Viruses in Shanghai, China, September 2017.		Bill & Melinda Gates Foundation		\$50,000.00	\$50,000.00
3/1/2015	3/30/2017	<b>Investigating Chlorine Dioxide as Disinfectant</b> To evaluate the use of chlorine dioxide as a disinfectant in recreational water venues.	National Swimming Pool Foundation				\$37,565.00

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11/1/2009	on-going	<b>KSHV in Sub-Saharan Africa</b> To test blood and saliva samples from Uganda, Zimbabwe and South Africa for Kaposi sarcoma-associated herpesvirus (KSHV) antibodies and DNA; to measure KSHV seroprevalence and seroincidence; to analyze determinants of KSHV infection; and to examine the response of KSHV infection to antiretroviral therapy.	University of California, San Francisco				\$127,355.00
10/1/2013	on-going	<b>Laboratory Surveillance for Factor XIII Deficiency</b> To provide support for Factor XIII testing to accurately diagnose patients in the United States in order to enhance the surveillance of rare bleeding disorders.	Novo Nordisk Inc.				\$152,975.00
4/1/2013	on-going	<b>Labs for Life Fellowship</b> To support CDC's Center for Global Health on the five-year public-private partnership between BD and PEPFAR focused on improving overall laboratory systems and services in Uganda, Ethiopia, Kenya, Mozambique and India, countries severely affected by HIV/AIDS and tuberculosis.	BD	BD		\$25,932.41	\$292,323.82
9/1/2013	12/31/2017	<b>Healthy People 2020 Law And Health Policy Project</b> To develop progress reports linked to Healthy People 2020 (a science-based, 10-year national objective for improving the health of Americans) to demonstrate the value of legal and policy interventions in improving Americans' health.	Robert Wood Johnson Foundation				\$1,629,622.00
5/1/2014	5/30/2017	<b>Leveraging Data for Hepatitis C Surveillance</b> To strengthen surveillance for hepatitis C (HCV) infection by using commercial lab data to obtain, analyze and disseminate data on HCV testing. This project will complete an analysis of non-invasive markers for liver fibrosis in the dataset to estimate the stage of liver disease for persons newly positive for HCV.	AbbVie Inc.				\$198,824.00
9/1/2013	1/31/2019	<b>Leveraging Rotavirus Networks</b> To determine the performance characteristics of tacrolimus-based (TAC) genotyping in comparison to conventional genotyping assays to better assess the role of different enteric pathogens in diarrhea requiring hospitalization among children less than five years of age. The technology will advance the analysis of rotavirus vaccine effectiveness studies by revealing how often cases of rotavirus vaccine failure are actually infections due to other enteric pathogens.	Bill & Melinda Gates Foundation				\$4,319,223.00
8/1/2016	12/31/2017	<b>Lowell Healthy Homes Program</b> CDC's Tobacco and Volatiles Branch will measure cotinine levels in 180 urine samples from elders living in public housing in Lowell, MA, in order to assess the effectiveness of a smoking ban.	University of Massachusetts Lowell				\$16,560.61
8/1/2015	8/31/2018	<b>Making Dialysis Safer for Patients</b> To reduce potentially deadly bloodstream infections in hemodialysis outpatients by targeting patients, healthcare providers and caregivers using evidence-based communications strategies with prevention messages.	Amgen Inc.				\$456,000.00
1/1/2013	3/30/2017	<b>Malaria Host-Pathogen Interaction Center (MaHPIC)</b> To study and catalog in molecular detail how malaria parasites interact with their human and other animal hosts and cause disease using the "systems biology" approach. The project will integrate data generated by malaria research, functional genomics, proteomics, lipidomics and metabolomics cores, with the aid of informatics and computational modeling cores. CDC will be providing project support by generating	Emory University				\$355,865.00



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		proteomic data in the context of the project's Proteomics Core and the Malaria Core.					
12/1/2007	12/30/2016	<b>Malaria in Pregnancy</b> To evaluate the impact of malaria on pregnancy outcomes in Latin American countries.	Liverpool School of Tropical Medicine; Emory University				\$2,579,770.34
7/1/2002	on-going	<b>Malaria Research and Reference Reagent Repository</b> To support a mosquito stock repository that supplies living and preserved laboratory cultured malaria-vector mosquitoes to researchers studying malaria.	Acme Cargo Express Singapore; Addia Ababa University; American Embassy; American Type Culture Collection; Clafin University; Duke University; Institute of Tropical Medicine; International Center for Vaccine Foundation; Kanazawa University; Kwame Nkrumah University of Science & Technology; London School of Hygiene and Tropical Medicine; National Institute of Malaria Research; National Research Center ETDE for Training on Malaria; Snell Scientifics, LLC; Springborn Smithers Laboratories; The Rockefeller University; Université de Bandundu; University of Bamako; University of Bergen; University of California; University of California, Davis; University of Florida; University of Illinois; University of Illinois at Urbana-Champaign; University of Notre Dame				\$943,458.23
12/1/2010	6/30/2017	<b>Malaria Research Programs</b> Use for contributions received for malaria research; but not program specific.	Various Organizational and Individual Contributors				\$7,075.00
3/1/2016	12/31/2017	<b>Maternal and Perinatal Death Surveillance</b> To reduce maternal and perinatal death globally through strengthening implementation of Maternal and Perinatal Death Surveillance and Response (MPDSR) systems and advise WHO and partners on guidance, standards of practice and tools to help achieve the post-MDG maternal and newborn goals and targets.	World Health Organization				\$47,560.00

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10/1/2015	on-going	<b>Maternal and Reproductive Health in Tanzania</b> To focus on improving family planning and maternal health in Tanzania's Kigoma region in the third phase of this project involving CDC, the World Lung Foundation and Engender Health.	Bloomberg Philanthropies	Bloomberg Philanthropies	\$2,474,000.00		\$4,050,000.00
11/1/2015	on-going	<b>Building U.S. Capacity To Review And Prevent Maternal Deaths</b> To increase the United States' capacity to use data for preventing maternal mortality.	Merck Sharp & Dohme Corp.				\$2,392,458.00
5/1/2013	on-going	<b>Maternal Organics Monitoring Study</b> To collect and analyze blood, cord and urine samples from 200 Alaska Native mother-infant pairs over the period of one year. The levels of persistent organic pollutants, heavy metals, cytokines, selenium and a fatty acid profile in pregnant women and newborn infants will be measured, as will levels of radioactive isotopes, phthalate, mercury, arsenic, polycyclic aromatic hydrocarbons and phytoestrogens.	Alaska Native Tribal Health Consortium				\$156,217.75
3/1/2008	on-going	<b>Measuring PAHs in a Cohort of NYC Women and Children</b> To evaluate whether exposure to PAHs during pregnancy adversely affects fetal development, asthma development and child health.	Columbia University				\$596,242.01
10/1/2013	10/31/2019	<b>MenAfriNet Meningitis Surveillance in Africa</b> To establish a regional surveillance network - MenAfriNet - to collect and analyze high quality case-based meningitis surveillance data from representative sites across the African meningitis belt. The meningitis surveillance network will evaluate the impact of MenAfriVac to guide research on new vaccines and strategies to optimize impact of existing vaccines.	Bill & Melinda Gates Foundation				\$9,999,999.00
7/1/2016	11/30/2018	<b>Meningitis Carriage Study in Burkina Faso</b> To conduct an evaluation of N. Meningitidis and N. Lactamica in Burkina Faso as part of a larger initiative to introduce a novel serogroup A conjugate meningococcal vaccine in Africa and eliminate epidemic meningitis.	Bill & Melinda Gates Foundation				\$654,215.00
10/1/2016	on-going	<b>Metals and Risk for Autism Spectrum Disorder</b> To test the relationships between metals biomarker levels and autism spectrum disorder diagnosis at 36 months.		Johns Hopkins University	\$107,001.79		\$107,001.79
12/1/2015	on-going	<b>Microbicide Intrauterine System for HIV Prevention</b> To perform preclinical research targeted towards HIV prevention in women.	CONRAD	Eastern Virginia Medical School	\$35,442.00	\$34,875.26	\$81,371.26
10/1/2014	3/30/2017	<b>Monitoring and Evaluating "Head Safe, Helmet On"</b> To provide technical assistance with the monitoring and evaluation of the U.S. Agency for International Development (USAID) program "Head Safe, Helmet On," which promotes safety and the use of helmets for drivers, passengers and children in targeted provinces in Cambodia.	Asia Injury Prevention Foundation				\$18,800.00
5/1/2010	5/30/2017	<b>Monitoring Malaria Treatment in the U.S.</b> To collect, manage and analyze data on the safety and efficacy of artemether/lumefantrien used to treat cases of malaria in the U.S.	Novartis Pharmaceuticals Corporation				\$555,382.00
11/1/2006	12/31/2018	<b>Global Monitoring of the Tobacco Epidemic</b> To create, launch and expand - as a component of the Bloomberg Initiative to Reduce Tobacco Use - a standard global surveillance system to monitor adult tobacco use and key tobacco control measures in countries with the highest burden from the tobacco epidemic. Data will be used to	Bloomberg Philanthropies	Bloomberg Philanthropies	\$4,900,000.00		\$92,500,628.50

*The original Active Programs Report listed cumulative funding as \$98,739,009.50. The corrected figure of \$92,500,628.50 is now listed.*

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		develop, implement and evaluate tobacco control policies and interventions that can reduce tobacco use at the national and global levels.  Phase II: To conduct Wave 1 and Wave 2 GATS surveys in priority countries, implement Tobacco Questions for Surveys, implement scientific skill-building trainings, update existing surveillance protocols, and support the SAGE study in two African countries.					
9/1/2015	5/30/2017	<b>Mortality Surveillance in Acute Emergencies</b> To establish new collaborations and strengthen partnerships between CDC, Save the Children Foundation in the United States, Save the Children Foundation International, UN agencies and other major humanitarian partners for the purpose of implementing and evaluating two community-based methods of mortality data collection.	Enhancing Learning and Research for Humanitarian Assistance				\$13,336.26
9/1/2016	on-going	<b>Mosquito Cryopreservation and Female Elimination</b> To support cryopreservation and suppression of female development in mosquitoes to assist research for malaria control.	Good Ventures Foundation, GiveWell, Open Philanthropy Project				\$1,214,436.78
8/1/2013	on-going	<b>Multistate Fungal Meningitis Outbreak Management</b> To respond to an unprecedented outbreak of central nervous system, joint and osseous mold infections that have been observed, beginning in August of 2012, among hundreds of patients who received contaminated methylprednisolone injections. This project will collect long-term follow-up data on diagnosis and appropriate treatment of fungal meningitis and other fungal infections associated with this outbreak in order to fully understand and track the burden of these infections.	Gilead Sciences, Inc.; Springer Science+Business Media LLC	Springer Science+Business Media LLC		\$400.00	\$105,200.00
1/1/2009	6/30/2017	<b>Neglected Burden of Human Vivax Malaria</b> To work with CDC's Division of Parasitic Diseases to study seven P. vivax isolates to sequence P. vivax DNA and RNA.	The Massachusetts Institute of Technology				\$130,627.00
12/18/2013	1/30/2018	<b>Newborn Screening Test for Spinal Muscular Atrophy</b> To facilitate collaborative development of a newborn bloodspot screening test to detect the genetic lesions that cause spinal muscular atrophy. The test will be designed to use with public health newborn screening laboratories.	Biogen MA Inc.	Biogen MA Inc.		\$299,976.32	\$399,976.32
3/15/2006	on-going	<b>Newborn Screening Translation Research Initiative</b> To improve four major areas of newborn screening: 1) developing new screening methods for specific diseases, 2) integrating state public health laboratories in the translation process through collaborative field studies, 3) expanding the global reach of newborn screening, and 4) adapting innovative technologies for screening and quality assurance.	Genzyme Corporation; PerkinElmer, Inc.; Sanofi-Aventis; Various Individual Contributors				\$2,677,000.00
10/1/2016	on-going	<b>Nicaragua Folate Fortification Study</b> To define an adjusted folate insufficiency cutoff value for RBC folate measured by the Roche Elecsys assay being performed by the Nicaragua Ministry of Health lab.		Institute of Nutrition of Central America	\$4,809.36		\$4,809.36
2/1/2014	12/30/2016	<b>Norovirus and Gastroenteritis Surveillance</b> To expand surveillance of norovirus infection and acute gastroenteritis in a managed-care population to better understand incidence, seasonal patterns, clinical characteristics and the epidemiological profile of the diseases and inform prevention efforts.	Takeda Pharmaceutical Company Limited				\$1,455,210.00

CDC Fiscal Year 2017

Start Date	Projected End Date	Program Name Program Description	Prior Years' Funding Partner(s)	CDC Fiscal Year 2017			
				Funding Partner	Committed Award	Cash	Cumulative Funding (All Years)
8/16/2007	12/31/2017	<b>Norovirus In-Vitro Time-Kill Evaluation</b> To evaluate commercial sanitizing products for their virucidal effectiveness against murine norovirus.	American Society for Microbiology; Applied BioCode, Inc.; Arch Chemicals, Inc.; Byotrol Inc.; Cepheid; Clemson University; DiaSorin Inc.; Ecolab; GOJO Industries, Inc.; Holland America Line; IISES, LLC; ImpactRx, Inc.; Indusco Distribution of America, Inc.; International Atomic Energy Agency; Luminex Corporation; Luminex Molecular Diagnostics, Inc.; Microbide Limited; Mölnlycke Health Care, LLC; Nanosphere, Inc.; Oxoid Ltd.; Pathcon Laboratories; Procter & Gamble Company; RADCO Chemical Solutions, Inc.; R-Biopharm Inc.; Takeda Pharmaceutical Company Limited; Takeda Pharmaceuticals U.S.A., Inc.; Therapeutic Goods Administration; University of North Carolina at Chapel Hill; The University of Queensland, Australia	Applied BioCode, Inc.; Luminex Corporation		\$22,000.00 \$32,538.00	\$2,378,058.36
8/1/2017	12/31/2019	<b>Better Hearts Better Cities Evaluation</b> To develop a shared measurement system to monitor impact, progress and outcomes of the Better Hearts Better Cities Urban Health Initiative for Hypertension across three intervention sites using tools developed by the Global Hearts Initiative.		Novartis Foundation	\$1,093,862.00		\$1,093,862.00
6/1/2016	12/31/2017	<b>Nutritional Biomarkers Control Materials Testing</b> To perform characterization measurements on multiple aliquots of biological matrices to ensure the accuracy of nutritional biomarkers in controlled blood samples.		Craft Technologies, Inc.	\$14,415.44		\$56,541.43
1/1/2014	12/31/2017	<b>Optimizing Helmets to Reduce Work-Related Injuries</b> To optimize helmet design to reduce the severity of head injuries at construction worksites. The study will build on CDC's research of digital human modeling of personal protective equipment and will respond to construction industry-wide needs for effective assessment methods to control exposures resulting in fatal and nonfatal work-related traumatic brain injury.	ACE Construction Group; Liberty Mutual Insurance; Turner Construction Company; Zurich American Insurance Company				\$120,000.00

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11/1/2015	11/30/2018	<b>Opt-Out Chlamydia Screening Effectiveness</b> To explore the effectiveness of opt-out chlamydia screening via electronic health record prompt and to increase the percentage of women under the age of 25 who are screened for chlamydia at clinical encounters.	Hologic Inc.				\$709,002.00
7/1/2016	9/30/2018	<b>Organophosphate Pesticides in Rural Communities</b> To perform characterization measurements on multiple aliquots of biological matrices to ensure the accuracy of nutritional biomarkers in controlled blood samples.	Catholic University of Maule				\$63,300.00
6/1/2015	12/31/2017	<b>PAHs Exposure Assessment in Disadvantaged Areas</b> To demonstrate that a passive wristband sampler can be used to quantify personalized exposure to environmental chemicals such as polycyclic aromatic hydrocarbons (PAHs) with higher compliance and equal accuracy compared to an active air sampler, and to show the utility of a mobile phone-enabled application to concurrently capture lung function measurements.	Columbia University				\$4,471.00
9/1/2015	on-going	<b>Partnership Fund for HPV Genotyping</b> To provide technical and analytical expertise in HPV genotyping and immune response measurements to academic and other partners in need of these assays to advance public health objectives related to HPV vaccine impact monitoring and HPV epidemiology.	ViroStat, Inc.	Quebec Public Health Institute; Syngene International Ltd.	\$2,673.00	\$46,100.21	\$50,122.53
12/1/2014	on-going	<b>Patient Tools for Antibiotic Stewardship Programs</b> To develop a data collection and analysis tool to assess outcomes of Antimicrobial Stewardship Programs.	Cubist Pharmaceuticals, Inc. (now Merck)				\$988,972.00
8/1/2004	12/31/2017	<b>PCBs, Phthalates and Male Reproductive Health</b> To determine if and how exposure to PCBs and phthalates affects male fertility.	Harvard University				\$330,870.08
6/1/2015	2/28/2018	<b>Perfluoroalkyl Chemicals and Metabolic Disorders</b> To evaluate associations of longitudinal measures of exposure to perfluoroalkyl chemicals (PFCs) with detailed cardiometabolic risk measures.	Harvard University; Harvard Pilgrim Health Care				\$353,115.00
3/1/2015	12/31/2017	<b>Perfluorocarbon Exposures in Urban Firefighters</b> To establish a reliable picture of the range, median tendency and predictors of perfluorocarbon (PFC) exposures in urban firefighters, and to establish how well the findings independently predict intermediate markers of cardiovascular and respiratory health.	West Virginia University				\$5,470.00
6/1/2015	12/31/2017	<b>Permethrin Exposure: Biomarkers and Dosimetry</b> To investigate determinants that significantly influence exposure to permethrin among military personnel, a critical step to provide valid predictive models and accurate policy guidance to mitigate any potential health risks associated from the use of permethrin-treated clothing.	Henry M. Jackson Foundation for the Adv. of Military Medicine				\$229,926.40
11/1/2015	12/31/2017	<b>Persistent Organic Pollutants and Cognitive Aging</b> To measure persistent organic pollutants (POPs) and provide data on the relation of POPs to accelerated cognitive aging.	The George Washington University; Rush University Medical Center				\$14,564.44
2/1/2017	8/30/2018	<b>Personal Protective Equipment Laundering</b> To determine the effect of repeated laundering on the protective properties of firefighter turnout gear.		University of Illinois	\$200,000.00		\$200,000.00

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8/1/2016	on-going	<b>Pesticide Exposure in Migrant Farmworkers</b> To evaluate pesticide exposure in farmworkers as a function of heat stress and hydration levels in summer vs. winter.	The University of Arizona				\$4,000.00
9/1/2017	6/30/2018	<b>Pesticide Exposures And Child Growth</b> To estimate the association of pesticide levels and four clinically significant outcomes relating to infant and child growth: low birth weight, preterm birth, small head circumference and stunting.		Harvard University	\$45,081.00		\$45,081.00
10/1/2012	10/31/2016	<b>PET-C: HCV in Opiate Agonist Treatment Settings</b> To evaluate the acceptance and utility of telemedicine as a method to deliver hepatitis C virus (HCV) management to patients, with the addition of education, prevention, and awareness efforts as a multi-pronged treatment approach among patients on methadone maintenance.	Abbott Laboratories; Vertex Pharmaceuticals, Inc.				\$325,000.00
8/1/2011	5/30/2017	<b>Phones for Health: PEPFAR Supported Countries</b> To leverage mobile technology to fight HIV/AIDS, TB, malaria and other diseases in 10 developing countries supported by the U.S. President's Emergency Plan for AIDS Relief (PEPFAR).	Centers for Disease Control and Prevention				\$3,885,000.00
10/1/2014	on-going	<b>Phthalate Biomarkers and Pregnancy Complications</b> To explore the relationship between maternal environmental chemical exposure and hormone levels at different stages of pregnancy.	Brown University; Women & Infants Hospital of Rhode Island				\$80,408.50
6/1/2015	12/31/2017	<b>Phthalate Exposure in Adults</b> To evaluate the potential association between exposure to phthalates and the development of diabetes and obesity in adults.	University of Illinois at Chicago				\$12,290.26
3/1/2015	12/1/2017	<b>Phthalate Exposure and Preeclampsia</b> To use the Combined Antioxidant and Preeclampsia Prediction Study (CAPPs) database and biospecimens to investigate the potential association between phthalate exposure and preeclampsia.	Brown University; Women & Infants Hospital of Rhode Island				\$6,468.40
10/1/2005	on-going	<b>Phthalate Exposure in Pregnant Women Living in New York</b> To measure levels of phthalate metabolites in urine samples of pregnant women in New York City.	Columbia University				\$694,634.64
3/1/2015	3/31/2018	<b>Phthalate, Sperm, and Early Life Development</b> To investigate the association between paternal exposure to phthalates, sperm epigenetics, and reproductive health.	University of Massachusetts Amherst				\$35,727.50
8/1/2014	12/31/2017	<b>Phthalate Exposure Testing</b> To test the prevailing hypothesis that exposure to phthalates is ubiquitous and to investigate if among populations with little exposure to commercial plastic and personal care products, phthalate metabolite concentration will be significantly lower than in western populations.	University of Rochester				\$8,029.90
11/1/2015	12/31/2017	<b>Phthalates and Autism Spectrum Disorders Risk</b> To evaluate whether gestational exposure to phthalates is associated with an increased risk of autism spectrum disorders.	University of California, Davis				\$102,687.00
5/1/2015	3/31/2018	<b>Phthalates and Breast Cancer Risk</b> To evaluate whether exposure to phthalates is associated with breast cancer risk in a nested case-control study within the Women's Health Initiative (WHI).	University of Massachusetts Amherst				\$595,200.00

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6/1/2016	12/31/2018	<b>Phthalates and Diabetes Risk in Women</b> To investigate the potential association between phthalates and increased glucose dysregulation during pregnancy and postpartum period.	Harvard University				\$222,927.48
12/1/2014	on-going	<b>Piloting the Cardiff Model for Violence Prevention</b> To facilitate implementation of the Cardiff Model for Violence Prevention in two sites in the United States-Philadelphia, PA, and metropolitan Atlanta, GA. The purpose of the pilot is to document the strengths, challenges and costs of the program and to determine technical needs. The prevention strategies implemented in the pilot will help guide future evaluation research and implementation of the model in the United States.	Robert Wood Johnson Foundation				\$1,100,000.00
1/1/2016	10/31/2016	<b>Places and Spaces: Mapping Science</b> To present a temporary exhibition at the David J. Sencer CDC Museum that includes state-of-the-art visualization of scientific data. This exhibit will demonstrate how data visualization is linked to public health and the work of CDC.	Thomson Reuters				\$64,190.00
7/1/2012	6/30/2017	<b>Planes, Trains and Auto-mobility</b> To increase walking in the Atlanta Hartsfield-Jackson International Airport using motivational signage to encourage passengers to walk from the terminal to their concourse rather than ride the airport train.	The Kresge Foundation				\$500,000.00
1/1/2017	9/30/2018	<b>Pneumococcal Conjugate Vaccine Impact Review</b> To provide a comprehensive literature search on Pneumococcal Conjugate Vaccine impact on immunogenicity, nasopharyngeal colonization, otitis media, pneumonia, invasive pneumococcal disease and mortality.	Johns Hopkins University	Johns Hopkins University	\$74,250.00		\$74,250.00
5/1/2014	on-going	<b>Pneumococcal Disease in Qatar</b> To evaluate the impact of Pneumococcal Conjugate Vaccine (PCV-13) on vaccine and non-vaccine serotypes causing both invasive and non-invasive diseases in Qatar. The study also assesses the overall prevalence and serotype distribution of S.pneumoniae nasopharyngeal carriage in both healthy and sick children below five years of age over a three-year period.	Hamad Medical Corporation				\$184,514.00
2/1/2012	10/31/2018	<b>Pneumococcal Evolution and Vaccine Effectiveness</b> To help CDC contribute to research about genetic changes in pneumococcal bacteria that impact the effectiveness of vaccination in developing countries. CDC will provide isolates from their Global Pneumococcal Strain Bank, sequence isolates from the Active Bacterial Core surveillance collaboration, and provide expert guidance on analysis and interpretation of the data.	Emory University				\$218,600.00
7/1/2010	on-going	<b>Pneumonia Etiology Research for Child Health</b> To establish a case control study of severe acute lower respiratory infections in children under age five in Thailand to determine the etiology and risk factors associated with pneumonia.	Johns Hopkins University				\$3,466,262.60
7/1/2012	12/31/2017	<b>Point-of-Care Diagnostics for Norovirus</b> To help CDC collaborate in a larger norovirus study by developing glycan-based assays to evaluate a panel of different synthetic glycans as well as naïve norovirus stool strains.	Georgia State University	Georgia State University	\$92,038.00		\$313,526.00
11/15/2010	3/30/2017	<b>Polio Antivirals and Strain-specific Immunity</b> To accelerate development of polio antiviral compounds in support of the Polio Antivirals Initiative and to support studies of strain-specific immunity to polio genotypes currently circulating in India.	Bill & Melinda Gates Foundation				\$485,563.00

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2/1/2017	1/31/2020	<b>Pollutants, Hormones and Diabetes in Latinos</b> To better understand the potential associations between exposure to persistent organic pollutants and diabetes among Hispanics.		University of Illinois at Chicago	\$613,350.00		\$613,350.00
12/1/2010	10/31/2016	<b>Positive Parenting Program</b> To help CDC's Division of Violence Prevention launch the Positive Parenting Program (Triple P) model through partnerships Federally Qualified Health Centers and local public health agencies.	Doris Duke Charitable Foundation				\$1,495,000.00
11/1/2015	on-going	<b>Preconception Health Mobile Application</b> To develop a preconception health mobile application that will serve as one of the intervention components of the national "Show Your Love" campaign developed by the Preconception Health and Health Care Initiative. The campaign is designed to improve the health of women and babies by promoting preconception health and healthcare.	Anthem, Inc.				\$100,000.00
3/1/2013	12/31/2017	<b>Predictors of Mammary Gland Development</b> To assess the relation between putative early markers of breast cancer risk and exposure to endocrine-disrupting chemicals (EDCs), specifically phenols, such as bisphenol A (BPA), and phthalates in urinary concentrations of select phenols and phthalate metabolites in a cohort of Chilean girls.	Harvard University				\$91,792.00
3/1/2015	on-going	<b>Pregnancy and Endocrine Disruptors</b> To assess the feasibility of collecting urine and blood specimens from women who enroll in the Boston University Pregnancy Study Online program and to characterize the distribution of urinary bisphenol A (BPA) and phthalate-metabolites and serum-perfluorinated chemicals in collected urine and blood specimens.		Boston University		\$571.89	\$53,192.71
7/1/2010	6/30/2022	<b>Pregnancy and Phthalates Exposure</b> To measure the levels of phthalates and their association with potential birth outcomes in a population of pregnant women living in Puerto Rico.	University of Michigan	University of Michigan	\$43,266.32		\$219,272.36
7/1/2017	1/30/2021	<b>Pregnancy, Environmental and Lifestyle Study</b> To investigate how health, environment and lifestyle factors relate to healthy pregnancy and delivery.		Kaiser Permanente	\$200,954.80		\$200,954.80
11/1/2011	6/30/2017	<b>Prenatal Exposure to Infections</b> Lab analyses for prenatal exposure to infections and epilepsy in childhood.	Aarhus University				\$48,079.00
9/1/2013	12/31/2017	<b>Prenatal Exposure to Persistent Organic Pollutants</b> To measure persistent organic pollutants (POPs) and heavy metal concentrations in women in the third trimester of their pregnancy as proxy indicators of fetus exposure in the same period of time.	Instituto Nacional de Salud Publica				\$29,741.50
8/1/2002	on-going	<b>Prevent Antimicrobial Resistance in Healthcare Settings</b> To develop a series of health communications aimed at increasing awareness among physicians of CDC's goals of preventing the spread of antimicrobial resistance. The goal of this initiative is to develop an integrated program to prevent emergence and spread of antimicrobial-resistant infections among patients in healthcare settings.	BD; Cubist Pharmaceuticals, Inc. (now Merck); Kimberly-Clark Corporation; Merck Sharp & Dohme Corp.; Ortho-McNeil Pharmaceutical, Inc.; Premier, Inc.; University of Alabama at Birmingham; Vermont Oxford Network, Inc.;				\$597,129.00



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			Wellpoint Foundation;				
6/1/2009	6/30/2018	<b>Preventing Infections in Cancer Patients</b> To develop a comprehensive campaign focusing on preventing infections in cancer patients by targeting patients, their families, and their providers to reduce their risk of infection in multiple settings (outpatient office, hospital, and home).	Amgen Inc.; Medscape, LLC; WebMD. LLC	Amgen Inc.	\$621,035.00		\$3,295,028.00
7/1/2012	on-going	<b>Preventing Mother-to-Child Transmission of HIV and HBV</b> To help CDC increase understanding of the effectiveness of using maternal tenofovir containing combination drug during the second and third trimesters of pregnancy for the prevention of mother-to-child transmission of HIV and HBV in co-infected mothers.	Gilead Sciences, Inc.				\$362,800.00
11/1/2011	11/15/2017	<b>Primate Retroviral Transmission</b> To track the transmission of blood-borne microbes between non-human primates and domestic animals living near Kibale National Park, Uganda.	University of Wisconsin				\$68,385.15
9/1/2015	8/31/2018	<b>Protective Immunity to Norovirus in Indian Cohort</b> To establish the role of norovirus as a cause of diarrheal disease and to understand the development of protective immunity in a birth cohort in India.	Christian Medical College, Vellore				\$154,000.00
5/1/2015	5/30/2017	<b>Rapid Diagnostic Tests for Malaria Elimination</b> To support the development of improved rapid diagnostic tests for malaria elimination making available panels of cultured parasites for product development and validation.	Foundation for Innovative New Diagnostics				\$29,803.60
7/1/2012	3/30/2017	<b>Reducing HIV Acquisition Through PrEP - Uganda - Phase II</b> To assess, through clinical trials in Uganda, the safety and efficacy of pre-exposure prophylaxis (PrEP) with tenofovir and emtricitabine/tenofovir in reducing HIV acquisition.	University of Washington				\$336,716.00
6/1/2017	6/1/2018	<b>Reproducibility of Aromatic Amines and Hydrocarbons</b> To investigate the link between Heterocyclic Aromatic Amines and Polycyclic Hydrocarbons exposure to Type 2 Diabetes risk.		Harvard University	\$34,028.30		\$34,028.30
8/1/2011	9/30/2019	<b>Reproductive Health Issues and Exposures to PBBs</b> To measure polybrominated biphenyls (PBBs) and determine the extent of endocrine disruption resulting from exposure to these compounds.	Emory University				\$170,422.36
12/1/2012	on-going	<b>Rift Valley Fever Virus Vaccination Development</b> To assist in the development of novel vaccines and comprehensive strategies for the prevention of Rift Valley Fever virus in both livestock and humans using recombinant proteins and 96-well ELISA or Luminex platforms to detect anti-NP, anti-NSs, or anti-NSm antibodies.	Texas A&M University				\$136,472.00
10/1/2010	5/30/2017	<b>Road Traffic Prevention and Control in India</b> To work closely with partners in India to develop, implement, evaluate and disseminate evidence-based interventions to address the critical issue of occupational and non-occupational road safety and trauma care and to promote road traffic injury prevention.	Conrad N. Hilton Foundation				\$750,000.00
3/1/2016	12/31/2017	<b>Role of Phthalates and Phenols in Autism Risk</b> To investigate the potential association between phthalates and environmental phenols as a risk factor for autism.	Drexel University				\$146,516.52

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9/1/2015	12/31/2017	<b>Role of Phthalates and Vitamin E in Diabetes Risk</b> To investigate the potential role of phthalates and vitamin E in risk of diabetes.	University of North Carolina at Chapel Hill				\$14,291.00
7/1/2015	on-going	<b>Rotavirus Breast Milk Analysis</b> To collect breast milk from mothers in developing countries with infants less than 6 months of age in order to examine levels of antibody response to rotavirus and compare the inhibitory effect of maternal antibody on vaccine strains.	Centers for Disease Control and Prevention; Emory University; GlaxoSmithKline Biologicals S.A.; National Science and Technology Council; University of North Carolina at Chapel Hill; Wuhan Institute of Biological Products	Batavia Biosciences		\$5,481.20	\$40,515.40
8/1/2013	on-going	<b>Rotavirus Intussusception Surveillance In South Africa</b> To initiate a network of South African hospitals to conduct intussusception surveillance and apply the resource-efficient and scientifically sound case-series analysis to generate vital evidence for monitoring the safety of rotavirus vaccine use.	Bill & Melinda Gates Foundation				\$2,382,180.00
10/1/2007	on-going	<b>Rotavirus Surveillance</b> To allow countries, primarily in Asia and Africa, to continue rotavirus surveillance activities in anticipation of the introduction of the rotavirus vaccine.	GlaxoSmithKline Biologicals S.A.; Merck Sharp & Dohme Corp.				\$252,232.00
10/1/2012	3/30/2017	<b>Rotavirus Surveillance in Ghana and Rwanda</b> To determine, following the introduction of the rotavirus vaccine in Ghana and Rwanda, the impact of the vaccine on rotavirus cases and on diarrhea morbidity from all causes.	PATH				\$1,081,502.00
12/1/2012	6/30/2017	<b>Rotavirus Vaccine Intussusception Surveillance</b> To develop a network of intussusception surveillance in 6-7 countries planning to adopt rotavirus vaccination in 2012-2014. A key issue for the wide, sustained use of rotavirus vaccines is the demonstration of safety, especially with regard to intussusception, a serious but uncommon intestinal blockage.	PATH				\$1,822,803.00
6/1/2012	on-going	<b>Safe Delivery for Mothers in Kenya</b> To help CDC and its partners in rural western Kenya provide transportation to a healthcare facility for expecting mothers and ensure that women giving birth in a facility or at home have access to a safe delivery kit and blood supply.	Various Individual Contributors	Various Individual Contributors		\$165.00	\$2,545.00
12/1/2013	on-going	<b>Safe Injection Practices Coalition 2.0</b> To promote safe injection practices in all U.S. healthcare settings, the Safe Injection Practices Coalition is a partnership of healthcare-related organizations, patient advocacy organizations, industry partners and other public health partners, led by CDC. The Coalition has developed the One & Only Campaign-a public health education and awareness campaign-aimed at both healthcare providers and patients to advance and promote safe injection practices.	Eli Lilly and Company				\$750,000.00

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7/1/2014	on-going	<b>Screening of Congenital Adrenal Hyperplasia</b> To determine the impact of molecular testing on newborn screening for Congenital Adrenal Hyperplasia (CAH). The goal of the project is to improve clinical outcomes by early detection and treatment of infants affected by CAH and to reduce the burden of false positives on families and providers.	University of Minnesota				\$107,598.00
3/1/2016	6/30/2019	<b>Semi-Volatile Organics Exposure in Children</b> To investigate the potential association between home exposure in children (ages 2-6) to semi-volatile organics and obesity.	Duke University	Duke University	\$15,000.00		\$115,000.00
6/1/2017	4/30/2018	<b>Serotyping of Pneumococcal Disease</b> To develop a test with TaqMan array cards to evaluate all pneumococcal serotypes causing meningitis.		Emory University	\$82,672.00		\$82,672.00
7/1/2017	12/31/2017	<b>Seveso Women's Health Study Second Generation</b> To investigate and provide essential data on the second generation of the Seveso Women's Health Study in utero dioxin exposure.		University of California, Berkeley	\$34,026.60		\$34,026.60
4/1/2016	11/15/2017	<b>Sixth International Calicivirus Conference</b> To support the travel, accommodation and participation of researchers from low-income and middle-income countries to attend the 2016 International Calicivirus Conference.	Bill & Melinda Gates Foundation				\$80,000.00
10/1/2012	12/31/2017	<b>Stanford Asthma Study</b> To determine biological mechanisms involved in Treg impairment resulting from PAH exposure and their effects on asthma.	Lucile Packard Children's Hospital at Stanford				\$107,552.00
12/1/2012	11/15/2017	<b>Strategic Planning to Enhance EIS Alumni Association Operations</b> This grant will be used to retain a consultant with experience managing and/or advising an alumni association (or similar organization) to evaluate the EISAA's management structure, activities and growth opportunities and interests. The consultant should provide meaningful and practical recommendations for improvement and prioritization of efforts in order to achieve the goals of improving alumni connectedness and EISAA participation.	de Beaumont Foundation				\$24,960.00
10/1/2008	12/30/2016	<b>Strengthening Disease Surveillance and Response in Central Africa</b> To strengthen disease surveillance and response programs in select Central African countries.	Bill & Melinda Gates Foundation				\$25,495,069.00
8/1/2014	on-going	<b>Strengthening Disease Surveillance in West Africa</b> To provide applied epidemiology training to public health officials from the ministries of health of the French-speaking member states that constitute the Economic Community of West African States.	International Bank for Reconstruction and Development; West African Health Organisation				\$2,541,437.00
9/1/2015	9/30/2020	<b>Strengthening Global Emergency Management</b> To fortify elements critical to global health security - public health infrastructure and country capacity - to ensure rapid detection and response of public health threats in the West Africa region.	Centers for Disease Control and Prevention				\$1,568,600.00

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7/1/2014	5/30/2017	<b>Strengthening Laboratory Quality in Kazakhstan</b> To assist the Ministry of Health of the Republic of Kazakhstan in developing quality control mechanisms and a state-of-the-art laboratory quality management system model. The project will strengthen laboratory quality assurance systems and help set up a National Reference Laboratory and four expert laboratories to serve as methodological and educational centers for laboratory networks and build capacity for laboratory staff, managers and decision makers.	Ministry of Public Health of the Republic of Kazakhstan				\$1,300,000.00
12/1/2004	on-going	<b>Study of Blood Inhibitors in Hemophilia Patients</b> To monitor hemophilia patients for the development of inhibitors and establish a surveillance system to collect and analyze a uniform set of clinical data.	Baxter International Inc.; Pfizer Inc.; Wyeth Pharmaceuticals				\$6,830,000.00
3/1/2016	11/30/2017	<b>Study of Dapivirine Gel Administered Rectally</b> To study the effectiveness of dapivirine gel exposure intended to prevent HIV transmission.	Magee-Womens Research Institute and Foundation				\$142,496.00
12/1/2015	12/31/2018	<b>Teens Linked To Care</b> To provide substance use and HIV prevention education, access to health services, safe and supportive environments and monitoring and evaluation for high-risk communities in Kentucky, Ohio and Indiana.	Conrad N. Hilton Foundation				\$1,500,000.00
1/1/2012	5/31/2017	<b>Supporting National Strategies for eMTCT of HIV</b> To support the development of two workshops - one in Senegal and one in South Africa - to assist 22 countries with the creation or finalization of cost projections for their national strategies for the elimination of mother-to-child transmission of HIV (eMTCT).	Johnson & Johnson				\$282,154.10
2/1/2015	12/31/2017	<b>Supporting Water, Sanitation &amp; Hygiene in Mali</b> To provide both rapid and sustainable access to water to an estimated 66,000 people in healthcare facilities in marginalized, rural, trachoma-endemic communities in Mali.	WaterAid America; WorldVision Inc.	WorldVision Inc.	\$121,653.00		\$213,691.07
1/1/2017	on-going	<b>Surveillance for Enteric Fever in Asia and Typhoid</b> To provide technical assistance, including field support, for the activities of the Surveillance for Enteric Fever in Asia Project and The Coalition Against Typhoid.		Sabin Vaccine Institute	\$162,618.00		\$162,618.00
7/1/2013	on-going	<b>Sustainable Health Center Implementation PrEP Pilot (SHIPP) Study</b> To learn lessons about how best to incorporate the delivery of daily oral pre-exposure prophylaxis (PrEP) into the services provided by health centers serving sexually active adults at high risk of acquiring HIV infection. The pilot study will initiate data collection at federally-qualified health centers (FQHCs) or look-alikes in four U.S. cities.	Gilead Sciences, Inc.	National Association of Chain Drug Stores Foundation; Walgreen Company	\$100,000.00 \$50,000.00		\$4,205,259.00
8/1/2010	on-going	<b>Synthesis of XMRV Peptides</b> To develop a mass spectrometry method that can be used to identify and quantify a novel protein produced by the prostate-cancer-associated retrovirus XMRV in patient samples.	Edinburgh Napier University; Emory University; Global Blood Therapeutics, Inc.; Lypro Biosciences, Inc.; The Children's Hospital of Philadelphia; University of Louisville School of Dentistry; University of Maryland, Baltimore				\$27,184.32

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10/1/2015	on-going	<b>Tackling Hunger to Improve Health in Americans</b> To identify and disseminate effective strategies to address the cycle of food insecurity and its relationship to acute medical events in people with chronic diseases.	AARP Foundation; ProMedica Advocacy Fund				\$609,949.00
5/1/2014	6/1/2018	<b>TB Clinical Research Database &amp; Drug Monitoring</b> To abstract data from medical records of tuberculosis patients to study modeling the pharmacokinetics of second-line anti-tuberculosis drugs.	University of Florida				\$46,640.00
9/1/2017	9/30/2019	<b>Technical Assistance to the World Health Org Health Emergencies Program</b> To support the assignment of a CDC subject matter expert to the World Health Organization (WHO) Health Emergencies Program to provide technical assistance and guidance to WHO regional and country offices and member states for the development of national action plans based on the needs and gaps identified in the Join External Evaluation assessments.		Bill & Melinda Gates Foundation		\$1,000,000.00	\$1,000,000.00
3/1/2015	on-going	<b>Temporal Variability-Urine Phenol During Pregnancy</b> To study the temporal variability of phenol urinary concentrations during pregnancy, focusing on the between-day and between-trimester variability. The study will identify the efficiency of within-subject pooling of biospecimens to characterize the mean urinary levels of phenols during pregnancy.	INSERM				\$55,188.36
7/1/2012	on-going	<b>Testing of Sexual Identity Questions by CDC's National Center for Health Statistics</b> To develop and field test questions on sexual identity for inclusion in the National Health Interview Study.	Gill Foundation				\$200,000.00
2/1/2015	12/31/2017	<b>The Microbiome in Pregnancy and Infancy</b> To characterize environmental exposures experienced by pregnant women and their infant children and their association with the developing human intestinal microbiome. Concentrations of triclosan and parabens will be measured in urines collected from pregnant women who participated in the Lifecodes study and their infants.	Harvard Medical School, Partners HealthCare System, Inc.				\$10,951.20
5/1/2014	on-going	<b>Thyroid Cancer Risk Study</b> To investigate the relationship between polyhalogenated aromatic hydrocarbons (PHAHs) and thyroid hormones and the risk of thyroid cancer. This study will investigate whether the risk of thyroid cancer and thyroid hormone disruption associated with environmental exposure to PHAHs varies by genetic polymorphisms in major genes coding for enzymes involved in the regulation, metabolism or functional activities of PHAHs and endogenous thyroid hormones.	Yale University				\$477,491.20
2/1/2010	5/30/2017	<b>Time to Conceive and Biomarkers of Infertility</b> To assess the reproductive potential of women exposed to occupational hazards.	University of North Carolina at Chapel Hill				\$10,532.19
8/1/2015	12/31/2019	<b>Tobacco Constituents in Female Menthol Smokers</b> To measure tobacco exposure biomarkers in female menthol smokers and to examine the potential impact of regulatory actions.	University of Connecticut				\$305,875.40
8/1/2014	7/30/2018	<b>Tobacco Control Surveillance in Africa</b> To create a standard surveillance system to monitor tobacco use and key tobacco control measures across Sub-Saharan Africa. The data will enhance and strengthen tobacco control research and policy capacity in	Bill & Melinda Gates Foundation				\$4,597,068.00

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		low- and middle-income countries, where the emergence of a tobacco epidemic is a concern.					
12/1/2009	12/31/2017	<b>Together for Girls</b> To enable CDC to work with individual countries and regions to quantify the problem of sexual violence against girls and subsequently develop evidence-based policies and programs to protect children and prevent violence.	BD; Henry Schein Cares Foundation; Nduna Foundation; United Nations Development Programme; Various Individual Contributors	Various Individual Contributors		\$10,172.85	\$1,068,836.12
3/1/2017	on-going	<b>Toxic Metals and Uterine Fibroid Risk</b> To investigate the relationship between toxic metals, lead, cadmium, and manganese and the risk of uterine fibroids in a community population of African American women.		National Institute of Environmental Health Sciences	\$113,847.81		\$113,847.81
10/1/2013	on-going	<b>Toxicants and Infant Male Reproductive Systems</b> To assess the effects of prenatal phthalate exposure on the developing male reproductive system. Anogenital distance will be used as a marker of exposure to reproductive toxicants and their effects. CDC's Organic Analytical Toxicology Branch will provide biomonitoring data on phthalate metabolites in 786 urine samples collected prenatally from mothers who participated in the Infant Development and the Environment (TIDES) Study.	Icahn School of Medicine at Mount Sinai				\$83,856.00
6/14/2007	12/31/2017	<b>Treatment of TB with Priftin® (rifapentine)</b> To continue the research and development of the drug Priftin® (rifapentine) and to investigate its role in the treatment of active tuberculosis (TB) disease and latent TB infection.	Sanofi-Aventis; Sanofi Foundation for North America				\$2,933,292.00
4/1/2016	5/31/2017	<b>Typhoid Vaccine Protocol Development</b> To develop a standardized protocol that developing country vaccine manufacturers may use for evaluating Vi enzyme-linked immunosorbent assays and reference standards to support product registration.	Bill & Melinda Gates Foundation				\$50,025.00
12/1/2016	11/15/2017	<b>Unbiased Detection of Microbial Nucleic Acids</b> To evaluate various technical procedures to test the feasibility and potential for detecting free or complexed microbial nucleic acid in specimens such as blood or cerebral spinal fluid.		Bill & Melinda Gates Foundation		\$238,962.00	\$238,962.00
6/1/2015	12/31/2017	<b>Understanding Antibiotic Use Data</b> To gain a comprehensive understanding of antibiotic use in inpatient and outpatient healthcare settings in the United States.	The Pew Charitable Trusts; Various Individual Contributors				\$572,932.00
3/1/2013	8/31/2017	<b>Vaccine Effectiveness in HIV-Infected Children</b> To estimate the effectiveness of two or more doses of 13-valent pneumococcal conjugate vaccine (PCV-13) against laboratory-confirmed vaccine-serotype invasive pneumococcal disease (IPD) (13 serotypes in the vaccine) among HIV-infected and HIV-uninfected children eligible to receive vaccination through the routine vaccination program in South Africa, compared to no vaccination.	PATH				\$214,897.00
12/1/2012	on-going	<b>Vaccine Induced Immune Responses to Plasmodial Antigens</b> To support an immunization and chade Beaumontlunge trial of CDC's P. falciparum chimeric MSP1/8 vaccine in nonhuman primates. The specific model will involve studies in the monkey species Aotus nancymae using the P. falciparum FVO strain.	Drexel University				\$91,951.00

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3/1/2016	12/31/2017	<b>Vaccine Research and Surveillance</b> To conduct vaccine research and surveillance with several countries to determine the burden of vaccine preventable diseases, including meningitis, pneumonia, intussusception and rubella. The partnership will enhance the quality of disease and coverage data and assess vaccine impact.	Global Alliance for Vaccines and Immunization				\$4,204,619.00
6/1/2016	5/30/2018	<b>Vector Stock and Reagent Repository for Research</b> To maintain, produce, authenticate and distribute arthropod vectors and associated reagents for the Microbiology and Infectious Diseases Biological Research Resources (MID-BRR) Program.	American Type Culture Collection	American Type Culture Collection	\$942,681.35		\$1,279,690.52
8/1/2016	on-going	<b>Violence Against Children Survey for Domestic Use</b> To assess the possibility of adapting the global Violence Against Children Survey for use in the United States and identifying funding partners.	Robert Wood Johnson Foundation				\$52,085.00
10/1/2009	on-going	<b>Viral Hepatitis Action Coalition (VHAC)</b> To provide an overall framework for organizations concerned with viral hepatitis to support high priority research, education and program evaluation projects initiated by CDC's Division of Viral Hepatitis.	Abbott Laboratories; AbbVie Inc.; Alere North America, Inc.; American Association For The Study of Liver Diseases; Bayer Corporation; Boehringer Ingelheim USA Corporation; Bristol-Myers Squibb Company; Genentech, Inc.; Gen-Probe, Incorporated; Gilead Sciences, Inc.; GlaxoSmithKline Biologicals S.A.; Icahn School of Medicine at Mount Sinai; Janssen Biotech, Inc.; Janssen Global Services, LLC; Janssen Scientific Affairs, LLC; Janssen Therapeutics; Kadmon Pharmaceuticals, LLC; Merck & Co., Inc.; Onyx Pharmaceuticals, Inc.; OraSure Technologies, Inc.; Quest Diagnostics; Schering Plough Corporation; Siemens USA; University of the Sciences; Vertex Pharmaceuticals, Inc.;				\$3,284,106.00
8/1/2014	on-going	<b>Viral Hepatitis in Resource-Limited Countries</b> To develop an action plan and framework to guide the treatment and testing of viral hepatitis in resource-limited countries. CDC's Division of Viral Hepatitis and the World Health Organization will work directly with ministries of health in key countries to expand capacity and establish and implement effective strategies around viral hepatitis control.	Gilead Sciences, Inc.				\$4,950,000.00
1/1/2010	6/30/2017	<b>Viral Variants for Rabies Research and Interventions</b> To generate infectious rabies virus variants from naturally infected animals which can then be used in rabies research designed to improve disease prevention after exposure as well as intervention after disease onset.	Ark Sciences, Inc.; Global Alliance for Rabies Control; The University of Texas Medical Branch				\$92,873.00

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8/1/2017	8/14/2018	<b>Strengthening Global Health Systems</b> To advance global health security by supporting an ongoing, robust Joint External Evaluation (JEE) process and a post-JEE process to mobilize funding for the global health security agenda from multilateral and other partners, and to promote public health capacity development in staff training, laboratory testing, establishment and improvement of public health surveillance systems as related to cardiovascular disease.		Vital Strategies and International Union Against Tuberculosis and Lung Disease		\$1,000,000.00	\$1,000,000.00
10/1/2010	6/30/2017	<b>Watching Hands: Artists Respond to Keeping Well</b> To help CDC's Global Health Odyssey Museum organize an art exhibit that explores the messages of hand hygiene as interpreted by contemporary artists.	Georgia-Pacific Corporation				\$106,690.00
1/1/2017	12/30/2019	<b>Water Pipe Secondhand Smoke Exposure</b> To identify biomarkers from human urine samples from individuals with recent mainstream/secondhand exposure to water pipe smoke.		Johns Hopkins University	\$72,982.80		\$72,982.80
12/1/2014	11/15/2017	<b>Water Quality Testing in Low-Resource Settings</b> To develop the evidence base for use of the Compartment Bag Test, a portable water quality test that determines if drinking water contains E. coli bacteria and poses a health risk. This study will provide international public health organizations scientifically-backed guidance on use of the test in low-resource settings and during emergency response.	Conrad N. Hilton Foundation				\$100,000.00
9/1/2016	6/30/2018	<b>Wearable Device Data for Population Health</b> To use the Behavioral Risk Factor Surveillance System (BRFSS) to describe use of wearable devices and mobile applications, and assess their willingness to share personal health data for public health surveillance.	Robert Wood Johnson Foundation				\$298,965.00
2/1/2015	11/30/2016	<b>Word-of-Mouth Travel Health Education Programs</b> To improve acceptance of pre-travel vaccines, medicines, and preventive behaviors among high-risk travelers through evaluation of the outcome of a word-of-mouth (WOM) travel health education program among Asian Indians in the New York/New Jersey/Connecticut area.	GlaxoSmithKline Biologicals S.A.	GlaxoSmithKline Biologicals S.A.		\$3,960.03	\$244,643.03
3/1/2016	on-going	<b>Youth HIV/STD Prevention Campaign</b> To implement a HIV/STD prevention campaign for youth and gay, bisexual and transgender (GBT) youth.	M.A.C. AIDS Fund				\$1,000,000.00
10/1/2016	12/30/2017	<b>Zambia Childhood Aflatoxin Exposure and Nutrition</b> To determine the effects of consuming aflatoxin contaminated complementary foods on the nutritional status of children aged 9 to 24 months in two Zambia districts.		International Institute of Tropical Agriculture	\$46,400.00		\$46,400.00
7/1/2016	6/30/2017	<b>Zika Contraception Access Network</b> To reduce Zika-related pregnancy complications and birth defects by providing the full range of contraceptive methods to women living in Puerto Rico who want to delay or avoid pregnancy at no cost during the Zika virus outbreak.	Bill & Melinda Gates Foundation; The Pfizer Foundation, Inc.	Bloomberg Philanthropies; The William and Flora Hewlett Foundation		\$2,000,000.00 \$2,000,000.00	\$7,500,000.00