

Opportunities to Improve Supply Chains in Key Global Health Initiatives

In support of the Millennium Development Goals (MDGs) and post-2015 Sustainable Development Goals (SDGs)

OPPORTUNITIES TO IMPROVE SUPPLY CHAINS	KEY ACTORS	IMPACT	FOCUS COUNTRIES
<p>For more information click on links below</p> <p style="text-align: center;">Health Area: WOMEN AND CHILDREN'S HEALTH – MDG 4 and 5</p>			
<ul style="list-style-type: none"> • Every Woman Every Child global movement launched in 2010 by United Nations Secretary General Ban Ki-moon in support of the Global Strategy for Women and Children's Health to achieve MDG 4 and 5 • Global health initiatives under Every Woman Every Child include: <ul style="list-style-type: none"> - A Promise Renewed to end preventable child deaths - Every Newborn Action Plan to end preventable newborn deaths - Family Planning 2020 to enable women and girls to use contraceptives - UN Commission on Life –Saving Commodities making thirteen life-saving commodities widely available - Every Woman Every Child Innovation Working Group to catalyze innovations that can accelerate progress 	<ul style="list-style-type: none"> • Over 300 commitments made to Every Woman Every Child from all stakeholders globally, including 70 governments and over 40 companies • Stakeholders include: <ul style="list-style-type: none"> - Governments: Norway, Canada, United States, United Kingdom, Tanzania, Nigeria, India etc. - International organizations: WHO, UNICEF, UNFPA, World Bank, UNAIDS, UN Women - Private sector: Merck, J&J, GSK, Novartis, Pfizer, IFPW, Unilever, GSMA, Intel, HP, Safaricom, BD, Medtronic, GE - Civil society: Save the Children, World Vision, Care, BRAC - Global alliances : PMNCH - Foundations: UN Foundation, MDG Health Alliance 	<ul style="list-style-type: none"> • Every Woman Every Child's goal: save 16 million lives, prevent 33 million unwanted pregnancies, end stunting in 88 million children, and protect 120 million children from pneumonia by 2015 • Nearly US\$45 billion financial commitments pledged (US\$25 billion disbursed in the field as of 2013) • The number of under-five deaths worldwide declined by half, (17,000 fewer children dying every day); 45% reduction in maternal deaths since 1990. 	<ul style="list-style-type: none"> • 49 lowest income countries in The Global Strategy for Women and Children's Health • Low and middle income countries in Every Woman Every Child global movement
<p style="text-align: center;">Health Area: WOMEN'S AND CHILDREN'S HEALTH – Life Saving Vaccines</p>			
<ul style="list-style-type: none"> • Decade of Vaccines collaboration in support of The Global Vaccine Action Plan 2011 -2020 to deliver universal access to immunization • Supportive initiatives to improve immunization supply chains include: <ul style="list-style-type: none"> - Gavi, the Vaccine Alliance Strategy 2011- 2015 (Phase III), and 2016-2020 (Phase IV) - Gavi Immunization Supply Chain Strategy to increase access to immunization through "3+1" approach - WHO Global Immunization Vision and Strategy 2006-2015 - UNICEF Supply Division - supply and logistics for procurement of vaccines for UNICEF and Gavi 	<ul style="list-style-type: none"> • Gavi, WHO, UNICEF and Bill & Melinda Gates Foundation • Other partners from all stakeholders groups, examples include: <ul style="list-style-type: none"> - International organizations: PAHO, World Bank - Private Sector: pharmaceutical manufacturers e.g. J&J, Merck, Pfizer, GSK, Sanofi Pasteur, Serum Institute of India; pharmaceutical distributors e.g. IFPW and IFPW Foundation, WalgreensBoots Alliance; third-party logistics e.g. UPS - Foundations: Bill & Melinda Gates Foundation, UN Foundation - Civil society: Save the Children, BRAC, various regional and local organizations 	<ul style="list-style-type: none"> • 500 million children immunized to date through GAVI support, saving 7 million lives • Additional 200 million people immunized through vaccine campaigns • Support for 11 life-saving vaccines in the 73 poorest countries provided; new vaccines now reach poor countries more quickly • A total of over US\$ 8 billion has been committed to programs in countries between 2000 and 2017 • Another 300 million people can be immunized from 2016 to 2020, saving 5-6 million more lives 	<ul style="list-style-type: none"> • 194 countries in the Global Vaccine Action Plan 2011 -2020 • 73 countries supported by Gavi • Examples of Gavi's vaccine distribution by region: <ul style="list-style-type: none"> - Sub-Saharan Africa: 61%, - South- East Asia & Pacific: 24%, - North Africa & Middle East: 10%

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Health Area: INFECTIOUS DISEASES & NEGLECTED TROPICAL DISEASES – MDG 6			
<ul style="list-style-type: none"> • The Global Fund Strategy 2012-2016 to transform the Global Fund into the most effective vehicle for investing in impact on HIV/AIDS, tuberculosis and malaria Key Global Fund supply chain activities under transforming Procurement and Supply Management include: <ul style="list-style-type: none"> - Procurement for Impact (P4i) - Procurement Support Services, including the Pooled Procurement Mechanism (PPM) • The U.S. President’s Emergency Plan for AIDS Relief (PEPFAR): Five-Year Strategy 2010-2015, The largest component of the U.S. President’s Global Health Initiative to fight HIV/AIDS around the world Key PEPFAR supply chain mechanism: <ul style="list-style-type: none"> - Supply Chain Management System (SCMS) • Uniting to Combat Neglected Tropical Diseases (NTDs) and NTD’s Supply Chain Forum 	<ul style="list-style-type: none"> • The Global Fund: <ul style="list-style-type: none"> - Donor and recipient governments, NGOs, businesses, foundations and affected communities - Key international development partners include WHO, UNAIDS, public-private partnerships (Roll Back Malaria, Stop TB, UNITAID) and the World Bank • PEPFAR: US Government with country partners, all stakeholders engaged 	<ul style="list-style-type: none"> • The Global Fund: <ul style="list-style-type: none"> - Funding: nearly US\$4 billion a year to support programs; total amount available for countries 2014-2016 is US\$16 billion - Over 40% of funds committed to the procurement and management of pharmaceuticals and health products - Impact: 7.3 million people on antiretroviral therapy for AIDS, tested and treated 12.3 million people for TB, and distributed 450 million insecticide-treated nets (as of Dec 2014) • PEPFAR: <ul style="list-style-type: none"> - Funding: US\$46 billion 2004-2012 - Impact: supporting life-saving antiretroviral treatment for 7.7 million people - Over US\$52 billion to bilateral HIV/AIDS programs, the Global Fund, and bilateral TB programs (by 2013) 	<ul style="list-style-type: none"> • 151 focus countries by The Global Fund, investments by region: <ul style="list-style-type: none"> - Sub-Saharan Africa: 55% - Asia: 22% - Eastern Europe & Central Asia: 9% - Latin America & Caribbean: 8% - Middle East & North Africa: 6% • 65 focus countries by PEPFAR in Africa, central and Latin America, Eastern Europe and Asia
Health Area: NON-COMMUNICABLE DISEASES			
<ul style="list-style-type: none"> • Global Action Plan for the Prevention and Control of NCDs 2013-2020 <ul style="list-style-type: none"> - No specific supply chain strategy - Growing number of pilots and supply chain initiatives, among them several industry-led (e.g. IFPMA) 	<ul style="list-style-type: none"> • Growing area of actors involved from all stakeholder groups • International organizations, e.g. WHO • Alliances: e.g. NCD Alliance (World Heart Federation, International Union Against TB and Lung Disease, Union for Int. Cancer Control, Int. Diabetes Federation) • Private sector: e.g. IFPMA, Food & Nutrition, ICT, Financial/ Insurance etc. • Civil society, Academia and others 	<ul style="list-style-type: none"> • 9 global NCD targets to be attained in 2025, including a 25% relative reduction in premature mortality from NCDs by 2025. • NCDs account for 63% (36m) of global deaths 	<ul style="list-style-type: none"> • Developed and developing countries • Partners have different focusses (e.g. NCD Alliance focuses on India, Brazil, Mexico, South Africa)
Health Area: ACCROSS ALL HEALTH AREAS - Various Initiatives			
<ul style="list-style-type: none"> • Human resources for sustainable supply chain management and SCM professionalization e.g. People that Deliver (PtD) • Supply chain integrity & safety / combating counterfeited medicines e.g. Fight the Fakes Campaign • Dialogue on Accessibility - e.g. Accessibility Platform • Rethinking medicine supply chain in Africa – e.g. an initiative led by the World Bank 			