**Supplementary Table 2. Governance system for HPSR and health research**

(updated as of 06 October 2021)

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| **Country** | **Core funders for HPSR/health research** | **Research Institutions for HPSR/health research** | **Decision making groups for HPSR/health research** |
| **Argentina** | •National: Ministry of Health (MoH), The National Cancer Institute (INC), Ministry of Science, Technology, and Innovation, Fund for Scientific and Technological Research (FONCYT), The Directorate for Health Research,Inter- institutional Council for Science and Technology (CICYT) | • National: Center for State and Society Studies (CEDES), National Council for Scientific and Technical Research (CONICET), Institute for Clinical Effectiveness and Health Policy (IECS) in University of Buenos Aires | • National: MoH |
| **Benin** | • National: Ministry of Higher Education and Scientific Research (MESRS), MoH, National Fund for Scientific Research and Technological Innovation (FNRSIT)• International: World Health Organization (WHO), United Nations Population Fund (UNFPA), the United Nations Children's Fund (UNICEF), International Development Research Centre (IDRC), USAID | • National: Regional Institute of Public Health (IRSP), University of Abomey-Calavi | • National: MoH, MESRS • International: National Institute Health Research (NIHR), IDRC, Global Affairs Canada, USAID, WHO, UNFPA |
| **Brazil** | • National: Department of Science and Technology (DECIT) of MoH, National Council for Scientific and Technological Development (CNPq), State Research Support Foundation (FAP), National Health Research Program (PPSUS) | • National: University of São Paulo (USP), Paulista State University (Unesp), State University of Campinas (Unicamp), Federal University of Rio de Janeiro (UFRJ) and Federal University of Rio Grande do Sul (UFRGS) | • National: Department of Science and Technology (DECIT) of MoH |
| **Burkina Faso** | • National: MoH• International: WHO, UNICEF, UNFPA | • National: MoH, Institute for Research in Health Sciences (IRSS), The Burkina Faso Public Health Association (ABSP), Nouna Health Research Center(CRSN), National Institute of Public Health (INSP) | • National: Ministry of Economy and Finance (MoEF), MoH, • International: The European & Developing Countries Clinical Trials Partnership (EDCTP) |
| **China** | • National: National Health Commission (NHC), Ministry of Education, National Natural Science Foundation• International: WHO, China Medical Board (CMB) | •National: NHC, China National Health Development Research Center (CNHDRC), the Institute of Medical Information in the Chinese Academy of Medical Sciences, Sun Yat-sen University Global Health Institute, Peking University China Center for Health Development Studies (CCHDS) | • National: NHC, Peer review bodies such as the National Natural Science Foundation  |
| **Colombia** | • National: Health Research Fund (FIS), Science, Technology and Innovation Fund (FCTel), General Budget of the Nation (PGN), Ministry of Science, Technology, and Innovation (Minciencias), Ministry of Health and Social Protection (MSPS) | • National: Observatory of Science and Technology, Local Universities, The Colombian agency of health technology assessment (IETS)• International: international Universities, including Johns Hopkins University (JHU) | • National: MSPS, The Colombian agency of health technology assessment (IETS) |
| **Cote d’Ivoire**  | • National: Ministry of Higher Education and Scientific Research (MESRS), MoH • International: WHO, Centers for Disease Control and Prevention (CDC), President's Emergency Plan for AIDS Relief (PEPFAR) (PEPFAR) | • National: The Institut Pasteur de Côte d'Ivoire (IPCI) • International: Centre Suisse de Recherches Scientifiques (CSRS) | • National: Ministry of Economy and Finance (MoEF), MESRS, MoH• International: WHO |
| **Gambia** | • National: The Medical Research Council Unit (MRC), MoH, Ministry of Higher Education, Research, Science And Technology (MoHERST) • International: WHO, UNFPA, UNICEF, United Nations Development Programme (UNDP), World Bank (WB), European Union (EU) | • National: MoH, University of The Gambia, CIAM Public Health Research and Development Centre (PHRDC) • International: The Medical Research Council Unit The Gambia at the London School of Hygiene & Tropical Medicine | • National: MoH, MoF, MRC, Gambian Bureau of Statistics, Ministry of Higher Education, Research, Science And Technology (MoHERST), University of The Gambia• International: WHO, UNICEF, UNFPA |
| **Ghana** | • National: Ministry of Finance (MoF), MoH• International: USAID, Korea Foundation for International Healthcare (KOFIH), WHO  | • National: Regional Institute for Population Studies, University of Ghana, Research and Development Division (Ghana Health Service), School of Health and Medical Sciences (University for Development Studies), School of Public Health (Kwame Nkrumah University of Science and Technology), School of Public Health (University of Ghana)  | • National: MoF, MoH, Ministry of Education• International: WHO, UNICEF |
| **India** | • National: National Health Systems Resource Centre (NHSRC), National Health Mission (NHM), Indian Council of Medical Research (ICMR), Ministry of Science & Technology, Council of Scientific and Industrial Research (CSIR), Department of Health Research (DHR) of The Ministry of Health and Family Welfare (MoHFW) | • National: ICMR, CSIR, Department of Biotechnology (DBT) and Department of Science and Technology (DST) of Ministry of Science & Technology, Defence Research and Development Organisation (DRDO) | • National: Department of Health Research (DHR) of MoHFW, ICMR |
| **Jamaica** | • National: Essential National Health Research (ENHR) Committee, Culture, Health, Arts, Sports, Education (CHASE) Fund, The National Health Fund (NHF) of MoH• International: Pan American Health Organization (PAHO), the National Institutes of Health (NIH), Wellcome Trust, Bill & Melinda Gates Foundation | • National: MONA Office for Research and Innovation (MORI) of the University of the West Indies, The Caribbean Institute for Health Research (CAIHR) of the University of the West Indies | • National: NHF of MoH, CAIHR of the University of the West Indies  |
| **Liberia** | • National: MoH, National Public Health Initiative Liberia (NPHIL) • International: WHO, The Global Fund, Global Alliance for Vaccines and Immunizations (gavi)  | • National: MoH, The University of Liberia College of Health Sciences, Liberian Institute for Biomedical Research, University of Liberia -Pacific Institute for Research and Evaluation (UL-PIRE) | • National: MoH, NPHIL, Liberia Institute of Statistical and Geo-Information Services (LISGIS), National Research and Ethics Board (NREB), Ministry of Agriculture (MoA), Food and Drug Administration (FDA)• International: WHO |
| **Malaysia** | • National: MOH, Ministry of Science, Technology & Innovation (MOSTI), Ministry of Higher Education (MOHE), The Intensification of Research in Priority Areas (IRPA), Institute for Health Systems Research (IHSR) of MoH | • National: IHSR of MoH, National Medical Research Register (NMRR), Institute for Medical Research, Institute for Clinical Research, Institute for Health Systems Research  | • National: Economic Planning Unit of Ministry of Finance, Dental Health Services, MOSTI, MoH |
| **Maldives** | • National: MoH• International: WHO, USAID, The Joint United Nations Programme on HIV/AIDS (UNAIDS) | • National: National Health Research Council, Maldives National University, Villa college• International: Foreign Universities such as the University of Melbourne, Universities from the United Kingdom and New Zealand | • National: MoH, National Health Research Council, Maldives National University• International: WHO, The Center for Tropical Medicine -Faculty of Medicine, Public Health, and Nursing Universitas Gadjah Mada (FK-KMK-UGM) in Indonesia |
| **Mexico** | • National: MoH, Mexican Social Security Institute (IMSS), Institute for Social Security and Services for State Workers (ISSSTE), National Council of Science and Technology (CONACyT), The Sectoral Health and Social Security Research Fund (FOSISS) | • National: Public Health Research Center at National Institute of Public Health (INSP), Faculty of Medicine at Autonomous University of Nuevo León (UANL), Institute of Health Sciences, Universidad Veracruzana  | • National: IMSS, ISSSTE, MoH, the National Institute of Health and High Specialty Hospitals (CCINSHAE) |
| **Nepal** | • National: MoH, Nepal Health Research Council (NHRC)• International: WHO, USAID, UNICEF, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) | • National: NHRC, Nepal Public Health Foundation (NPHF), Nepal Academy of Science & Technology (NAST), Epidemiology Division of Department of Health Services, Center for Research on Environment Health and Population Activities (CREHPA), Infectious & Tropical Disease Research & Prevention Centre (ITDRC) | • National: MoH, NHRC, The National Planning Commission(NPC)  |
| **Nigeria** | • National: Federal Ministry of Health (FMoH), Tertiary Education Trust Fund (TETFund)• International: WHO, UNICEF, The Economic Community of West African States (ECOWAS), The United Kingdom Foreign, Commonwealth & Development Office (FCDO), IDRC Canada, USAID  | • National: Nigeria Institute of Medical Research (NIMER), Health Policy Research Group (HPRG) at College of Medicine, University of Nigeria, Faculty of Clinical Medicine, Ebonyi State University | • National: FMoH, Ministry of Science and Technology, Ministry of Agriculture, Nigeria's National Agency for Food and Drug Administration and Control (NAFDAC), National Health Insurance Scheme (NHIS), Nigeria Centre for Disease Control (NCDC)• International: WHO, UNICEF, USAID, IDRC Canada |
| **Peru** | • National: National Institute of Health (INS), Ministry of Economy and Finance (MEF), MoH, Presidency of the Council of Ministers (PCM)[[1]](#footnote-1), National Fund for Scientific Development, Technology and Technological Innovation (FONDECYT), the congress | • National: National Center for Food and Nutrition (CENAN) of National Institute of Health (INS), National Center for Public Health (CNSP) of INS, National Center for Occupational and Environmental Health (CENSOPAS) of INS, National Center for Biological Products (CNPB) of INS, National Center for Intercultural Health (CENSI)of INS, Research center at School of Health of St. Ignatius of Loyola University (USIL) | • National: The Congress, and MoH, MoF, INS |
| **Senegal** | • National: Ministry of Health and Social Action (MoHSA), MoHE, Ministry of Economy and Finance (MoEF)• International: Belgium government, WHO, IDRC, UNICEF, UNFPA, USAID, Plan International | • National: Institute of Population Development and Reproductive Health (IPDSR), Institut Pasteur de Dakar (IPD), The Institute for Health and Development (ISED) | • National: Division of Studies and health Research (DER) of MoHSA, MoHE, MoEF, Ministry of Women, Family, Gender and Children Protection (MFFGPE)• International: WHO, IDRC, UNICEF, UNFPA, USAID |
| **Sierra Leone** | • National: Ministry of Health and Sanitation (MoHS), MoF • International: WB, Global Fund, USAID, UNFPA, UNICEF, GIZ, FCDO, WHO, Helen Keller International, Doctors with Africa CUAMM, The European and Developing Countries Clinical Trials Partnership (EDCTP) | • National: Faculty of nursing and biochemistry at University of Sierra Leone, Medical Research Centre (MRC), College Of Medicine and Allied Health Sciences of University Of Sierra Leone (COMAHS) | • National: MoHS, MoF• International: UNFPA, UNICEF, WHO, USAID, Global Fund |
| **Sri Lanka** | • National: MoH, The National Science Foundation (NSF) of Ministry of Higher Education, Technology and Innovation• International: WHO, WB, Asian Development Bank (ADB), Japan International Cooperation Agency (JICA) | • National: The National Health Research Council (NHRC), The Postgraduate Institute of Medicine (PGIM) of University of Colombo, Medical Research Institute (MRI) | • National: Doctors' Trade Union Government Medical Officers Association (GMOA), NHRC, National Health Committee of MoH, Education, Training and Research (ET&R) Division of MoH, Government Medical Officers Association (GMOA)• International: WHO |
| **Thailand** | • National: Ministry of Public Health (MoPH), National Health Council of Thailand (NRCT), Thai Research Fund (TRF), Health Systems Research Institute (HSRI)• International: WHO, WB, Global Fund | • National: The Health Intervention and Technology Assessment Program (HITAP) under MoPH, International Health Policy Program (IHPP), NRCT, HSRI | • National: MoPH, Civil society, NRCT |
| **The Philippines** | • National: Philippines National Health Insurance Corporation (PhilHealth), Philippine Council for Health Research & Development (PCHRD) of councils of the Department of Science and Technology (DOST), Philippine National Health Research System (PNHRS), the Department of Health (DOH)• International: WHO, UNICEF, WB, ADB | • National: National Institutes of Health-University of the Philippines Manila (NIH-UPM), Health Policy Development and Planning Bureau in DOH, Centers for Health Development (CHD) in 17 regions, De La Salle-Medical and Health Sciences Institute (DLS-HSI)  | • National: Health Policy Development and Planning Bureau in the Department of Health (DOH), PNHRS, PCHRD, PhilHealth, Regional Health Research and Development Consortia for the 17 regions of the Philippines |

1. The Presidency of the Council of Ministers (also called the Cabinet of Peru) is composed of all the Ministers of State. The cabinet is presided by the President of the Council of Ministers, a position likened to that of a prime minister. [↑](#footnote-ref-1)