Supplementary Material 1. Sources of data for cases and deaths

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|  | Source of cases | Source of deaths |
| Albania | Agjencia Kombëtare e Shoqerisë së Informacionit [1] | Agjencia Kombëtare e Shoqerisë së Informacionit [1] |
| Argentina | Ministerio de Salud [2] | Ministerio de Salud [2] |
| Australia | Department of Health [3] | Department of Health [3] |
| Austria | Agentur für Gesundheit und Ernährungssicherheit GmbH (AGES) [4] | Cooperation OGD Österreich [5] |
| Azerbaijan | Nazirlər Kabineti yanında Operativ Qərargah [6] | Not Provided |
| Belgium | Sciensano [7] | Sciensano [7] |
| Bermuda | Government of Bermuda [8] | Government of Bermuda [9] |
| Bosnia and Herzegovina | Zavod Za Javno Zdravstvo FBiH [10] | Zavod Za Javno Zdravstvo FBiH [10] |
| Bulgaria | Министерство на здравеопазването [11] | Not Provided |
| Cabo Verde | Governo de Cabo Verde [12] | Governo de Cabo Verde [12] |
| Canada | Government of Canada [13] | Government of Canada [13] |
| Chile | Ministerio de Salud [14] | Ministerio de Salud [14] |
| Colombia | Ministerio de Salud y Protección Social [15] | Ministerio de Salud y Protección Social [15] |
| Croatia | Hrvatski Zavod Za Javno Zdravstvo [16] | Not Provided |
| Cyprus | Υπουργείο Υγείας, Κυπριακή Δημοκρατία [17] | Υπουργείο Υγείας, Κυπριακή Δημοκρατία [17] |
| Czechia | Ministerstvo zdravotnictví České republiky [18] | Ministerstvo zdravotnictví České republiky [18] |
| Denmark | Sundhedsstyrelsen [19] | Statens Serum Institut [20] |
| Ecuador | Ministerio de Salud Pública [21] | Ministerio de Salud Pública [21] |
| El Salvador | Gobierno de El Salvador [22] | Not Provided |
| Estonia | Terviseamet [23] | Not Provided |
| Eswatini | The Government of the Kingdom of Eswatini [24] | The Government of the Kingdom of Eswatini [24] |
| Faroe Islands | Føroya Landsstýri [25] | Not Needed (deaths = 0) |
| Fiji | Ministry of Health & Medical Services [26]  | News articles [27] |
| Finland | Terveyden ja hyvinvoinnin laitos / National Infectious Disease Register [28] | Terveyden ja hyvinvoinnin laitos [28] |
| France | Not Provided | Esri France [29] |
| Gambia | Ministry of Health, the Gambia [30] | Not Provided |
| Germany | Robert Koch Institut [31] | Robert Koch Institut [32] |
| Greece | ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ Κυβέρνηση [33] | ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ Κυβέρνηση [33] |
| Guatemala | Ministerio de Salud Pública y Asistencia Social [34] | Ministerio de Salud Pública y Asistencia Social [34] |
| Haiti | Ministère de la Santé Publique et de la Population [35] | Ministère de la Santé Publique et de la Population [35] |
| Hong Kong | Centre for Health Protection of Department of Health [36] | Centre for Health Protection of Department of Health [36] |
| Hungary | Not Provided | Nemzeti Népegészségügyi Központ [37] |
| Indonesia | Komite Penanganan COVID-19 Dan Pemjulihan Ekonomi Nasional [38] | Komite Penanganan COVID-19 Dan Pemjulihan Ekonomi Nasional [38] |
| Ireland | Health Protection Surveillance Centre [39] | Not Provided |
| Isle of Man | Isle of Man Government [40] | Not Provided |
| Israel | Israel Mnistry of Health [41] | Not Provided |
| Italy | EpiCentro - Istituto Superiore di Sanità [42] | EpiCentro - Istituto Superiore di Sanità [42] |
| Jamaica | Ministry of Health & Wellness Jamaica [43] | Ministry of Health & Wellness Jamaica [43] |
| Japan | Ministry of Health, Labor and Welfare [44] | Ministry of Health, Labor and Welfare [44] |
| Jordan | Ministry of Health [45] | Not Provided |
| Laos | Ministry of health, news articles [46] | Not Needed (deaths = 0) |
| Latvia | Slimību profilakses un kontroles centrs [47] | Slimību profilakses un kontroles centrs [47] |
| Lebanon | Lebanese Ministry of Information [48] | Not Provided |
| Lithuania | Not Provided | Oficialiosios statistikos portalas [49]  |
| Luxembourg | Le gouvernement luxembourgeois [50] | Le gouvernement luxembourgeois [50] |
| Macao | Centre for Disease Control and Prevention (CDC) [51] | Not Needed (deaths = 0) |
| Malaysia | Not Provided | ESRI Malaysia [52] |
| Maldives | Ministry of Health [53] | News articles [54] |
| Mexico | La Secretaría de Salud [55] | La Secretaría de Salud [55] |
| Moldova | Ministerului Sănătății, Muncii și Protecției Sociale [56] | Ministerului Sănătății, Muncii și Protecției Sociale [56] |
| Montenegro | Instituta za javno zdravlje Crne Gore [57] | Not Provided |
| Mozambique | Ministério da Saúde (MISAU) [58] | Ministério da Saúde (MISAU) [58] |
| Nepal | Ministry of Health and Population [59] | Not Provided |
| Netherlands | Rijksinstituut voor Volksgezondheid en Milieu [60] | Rijksinstituut voor Volksgezondheid en Milieu [61] |
| New Zealand | Ministry of Health [62] | Ministry of Health [62] |
| Nigeria | Nigeria Centre for Disease Control [63] | Nigeria Centre for Disease Control [63] |
| North Macedonia | Влада на Република Северна Македонија [64] | Not Provided |
| Norway | Norwegian Institute of Public Health [65] | Norwegian Institute of Public Health [65] |
| Palestine | Palestinian National Institute of Public Health [66] | Palestinian National Institute of Public Health [66] |
| Panamá | Ministerio de Salud [67] | Ministerio de Salud [67] |
| Peru | Instituto Nacional de Salud y Centro Nacional de Epidemiologia, prevención y Control de Enfermedades – MINSA [68] | Instituto Nacional de Salud y Centro Nacional de Epidemiologia, prevención y Control de Enfermedades – MINSA [69] |
| Philippines | Department of Health [70] | Department of Health [70] |
| Poland | Ministerstwo Zdrowia [71] | Ministerstwo Zdrowia [71] |
| Portugal | Direção-Geral da Saúde [72] | Direção-Geral da Saúde [73] |
| Republic of Korea | Ministry of Health and Welfare [74] | Ministry of Health and Welfare [74] |
| Romania | Guvernul României [75] | Not Provided |
| Slovakia | Institut-Zdravotnych-Analyz [76] | Institut-Zdravotnych-Analyz [77] |
| Slovenia | Nacionalni inštitut za javno zdravje [78] | Nacionalni inštitut za javno zdravje [78] |
| Spain | Instituto de Salud Carlos III [79] | Instituto de Salud Carlos III [79] |
| Sri Lanka | Not Provided | Ministry of Health [80] |
| Sweden | Folkhälsomyndigheten [81] | Folkhälsomyndigheten [81] |
| Switzerland | Federal Office of Public Health [82] | Federal Office of Public Health [82] |
| Taiwan | Ministry of Health and Welfare [83] | News articles |
| Thailand | Department of Disease Control [84] | News articles |
| Togo | République Togolaise [85] | République Togolaise [85] |
| United Kingdom (UK) - England | Public Health England [86] | Public Health England [87] |
| United Kingdom (UK) - Wales | Public Health Wales [88] | Public Health Wales [89] |
| United Kingdom (UK) - Northern Ireland | Department of Health [90] | Department of Health [90] |
| United Kingdom (UK) - Scotland | Public Health Scotland [91] | Public Health Scotland [91] |
| United States of America (USA) | Centers for Disease Control and Prevention [92] | Centers for Disease Control and Prevention [92] |
| Venezuela | La Plataforma Patria [93] | Not Provided |
| Viet Nam | Bộ Y tế [94] | Bộ Y tế [94] |

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