# Appendix

## Appendix A: List of Analyzed Frameworks

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name of the Framework** | **Type** | **Owner/Author** | **Type of Organization** | **Geographical Scope** | **Sector** | **Year** |
| Personal Information Charter | Charter | Foreign, Commonwealth & Development Office (FCDO) | Governmental Institutions | Local | Policy and Regulation | 2021 |
| Industry Toolkit: Children's Online Privacy and Freedom of Expression | Toolkit | UNICEF | Intergovernmental Institutions | Global | Humanitarian | 2015 |
| A Human-Rights Based Approach to Data: Leaving No One Behind in the 2030 Agenda for Sustainable Development | Conceptual Framework | Office of the United Nations High Commissioner for Human Rights (OHCHR) | Intergovernmental Institutions | Global | Human Rights | 2018 |
| Data Strategy of the Secretary-General for Action by Everyone, Everywhere with Insight, Impact and Integrity | Conceptual Framework | United Nations | Intergovernmental Institutions | Global | Not One Specific Sector | 2022 |
| Principles for Digital Development | Principles | Principles for Digital Development | International Independent Coalitions | Global | Research and Development | 2017 |
| Responsible Data Program | Conceptual Framework | The Engine Room | International Independent Coalitions | Global | Research and Development | 2016 |
| Risks, Harms and Benefits Assessment | Conceptual Framework | UN Global Pulse | Intergovernmental Institutions | Global | Humanitarian | 2020 |
| DTM & Partners Toolkit: Enhancing Responsible Data Sharing | Toolkit | International Organization for Migration | Intergovernmental Institutions | Global | Migration | 2018 |
| Oxfam Responsible Program Data Policy | Toolkit | Oxfam | Non-Governmental Organizations | Global | Humanitarian | 2015 |
| Data Sharing Policy | Conceptual Framework | Médecins Sans Frontières | Non-Governmental Organizations | Global | Health | 2013 |
| Data Privacy, Ethics and Protection: Guidance Note on Big Data for Achievement of the 2030 Agenda | Manual/Guidelines | UN Development Group (UNDG) | Intergovernmental Institutions | Global | Research and Development | 2017 |
| Signal Program on Human Security and Technology at the Harvard Humanitarian Initiative. | Conceptual Framework | Harvard Humanitarian Initiative (HHI) | Academia and Research Institutions | Global | Humanitarian | 2015 |
| IOM Data Protection Manual | Manual/Guidelines | International Organization for Migration | Intergovernmental Institutions | Global | Migration | 2015 |
| Undertaking a Privacy Impact Assessment | Toolkit | Office of the Australian Information Commissioner | Governmental Institutions | Local | Policy and Regulation | 2020 |
| Responsible Data for Children Synthesis report | Conceptual Framework | UNICEF and The GovLab | Intergovernmental Institutions | Global | Humanitarian | 2019 |
| General Data Protection Regulation Framework | Regulation Framework | European Union | Intergovernmental Institutions | Regional | Policy and Regulation | 2018 |
| Handbook on  Data Protection in Humanitarian Action | Manual/Guidelines | Brussels Privacy Hub (VUB) and International Committee of the Red Cross (ICRC) | Non-Governmental Organizations | Global | Humanitarian | 2020 |
| Policy on the Protection of Personal Data of Persons of Concern to UNHCR | Policy | UNHCR | Intergovernmental Institutions | Global | Humanitarian | 2018 |
| OCHA data responsibility guidelines 2021 | Manual/Guidelines | UN Office for the Coordination of Humanitarian Affairs (UN OCHA) | Non-Governmental Organizations | Global | Humanitarian | 2021 |
| Procedures for Ethical Standards in Research, Evaluation, Data Collection and Analysis | Manual/Guidelines | UNICEF | Intergovernmental Institutions | Global | Humanitarian | 2015 |
| Personal Data Protection and Privacy Principles | Principles | UN High-Level Committee on Management (HLCM) | Intergovernmental Institutions | Global | Not One Specific Sector | 2018 |
| Considerations for Using Data Responsibly | Policy | United States Agency for International Development (USAID) | Intergovernmental Institutions | Global | Research and Development | 2019 |
| The Geneva Declaration on Targeted Surveillance and Human Rights | Charter | Access Now and Government of Catalonia | International Independent Coalitions | International | Not One Specific Sector | 2022 |
| Recommendation of the Council concerning Guidelines Governing the Protection of Privacy and Transborder Flows of Personal Data | Manual/Guidelines | OECD (Organisation for Economic Co-operation and Development) | Intergovernmental Institutions | Global | Not One Specific Sector | 2013 |
| WHO Data Principles | Principles | UN - World Health Organization | Intergovernmental Institutions | Global | Health | 2020 |
| EU Data Governance Act (2021) | Law | European Union | Intergovernmental Institutions | Regional | Policy and Regulation | 2022 |
| UN Global Pulse Principles on Data Protection and Privacy | Manual/Guidelines | UNGP Global Data Access Initiative (GDAI) | Intergovernmental Institutions | Global | Research and Development | 2020 |
| Data Principles for UNDP | Principles | UNDP | Intergovernmental Institutions | Global | Research and Development | 2020 |
| UNICEF & UNFPA Policy on Personal Data Protection, | Policy | UNICEF | Intergovernmental Institutions | Global | Humanitarian | 2020 |
| UNICEF Data Quality Framework | Conceptual Framework | UNICEF | Intergovernmental Institutions | Global | Humanitarian | 2021 |
| WFP Guide to Personal Data Protection and Privacy | Manual/Guidelines | WFP | Intergovernmental Institutions | Global | Humanitarian | 2016 |
| ICAO Aeronautical Information Services Manual - Doc 8126 | Regulation Framework | ICAO - International Civil Aviation Organization | Intergovernmental Institutions | Global | Mobility | 2021 |
| An operational Data Governance Framework for New Zealand Government | Regulation Framework | Stats NZ | Governmental Institutions | Local | Policy and Regulation | 2019 |
| California Consumer Privacy Act (CCPA) | Law | California | Governmental Institutions | Local | Policy and Regulation | 2018 |
| African Union Data Policy Framework | Policy | African Union Commission | Intergovernmental Institutions | Regional | Policy and Regulation | 2022 |
| Japanese Basic Act on the Advancement of Public and Private Sector Data Utilisation | Law | Japan | Governmental Institutions | National | Policy and Regulation | 2016 |
| National Data Governance Framework: Information Systems for Health | Conceptual Framework | PAHO | Intergovernmental Institutions | Regional | Health | 2021 |
| Recommendation of the Council on Health Data Governance | Conceptual Framework | OECD | Intergovernmental Institutions | Global | Health | 2016 |
| IGAD Regional Health Data Sharing and Protection Policy FRAMEWORK | Policy | IGAD (Intergovernmental Authority on Development) | Intergovernmental Institutions | Regional | Health | 2022 |
| Technical Report D4.1 - Framework for security, privacy, risk and governance in data processing and management | Manual/Guidelines | ITU - International Telecommunication Union | Intergovernmental Institutions | Global | Telecommunications | 2019 |
| GSMA Guidelines on mobile money data protection | Manual/Guidelines | GSMA | International Independent Coalitions | Global | Telecommunications | 2018 |
| OPERATIONAL GUIDANCE DATA RESPONSIBILITY IN HUMANITARIAN ACTION | Manual/Guidelines | Inter-Agency Standing Committee (IASC) - (UN) | Intergovernmental Institutions | Global | Humanitarian | 2021 |
| ASEAN Data Management Framework | Manual/Guidelines | Association of Southeast Asian Nations (ASEAN) | Intergovernmental Institutions | Regional | Not One Specific Sector | 2021 |
| United Nations Fundamental Principles of Offical Statistics, Implementation Guidelines | Manual/Guidelines | United Nations Statistics Division (UNSTATS) | Intergovernmental Institutions | Global | Not One Specific Sector | 2015 |
| OECD AI principles | Principles | OECD | Intergovernmental Institutions | Global | Not One Specific Sector | 2019 |
| UNESCO Recommendation on the Ethics of AI | Conceptual Framework | UNESCO | Intergovernmental Institutions | Global | Other | 2021 |
| UNESCO's Internet Universality Indicators | Conceptual Framework | UNESCO | Intergovernmental Institutions | Global | Other | 2018 |
| Data Security Law of the People’s Republic of China | Law | Republic of China | Governmental Institutions | Local | Not One Specific Sector | 2021 |
| Cybersecurity Law of the People’s Republic of China | Law | Republic of China | Governmental Institutions | Local | Not One Specific Sector | 2017 |
| Recommendation of the OECD council on health data governance | Conceptual Framework | OECD | Intergovernmental Institutions | International | Health | 2016 |
| Inter-American Open Data Program to Combat Corruption - PIDA | Regulation Framework | OAS | Intergovernmental Institutions | Regional | Other | 2019 |
| APEC SECRETARIAT Personal Data Protection Policy | Policy | Asia-Pacific Economic Cooperation (APEC) | Intergovernmental Institutions | Regional | Policy and Regulation | 2021 |
| Canada's Personal Information Protection and Electronic Documents Act (PIPEDA) | Law | Government of Canada | Governmental Institutions | Local | Policy and Regulation | 2015 |
| UN Integrated Geospatial Information Framework (UN-IGIF) | Conceptual Framework | UN-IGIF | Intergovernmental Institutions | International | Other | 2019 |
| The Gemini Principles | Conceptual Framework | Centre for Digital Built Britain | Academia and Research Institutions | Global | Research and Development | 2018 |
| CARE Principles for Indigenous Data Governance | Conceptual Framework | Global Indigenous  Data Alliance | International Independent Coalitions | Global | Other | 2019 |
| Health Data Governance Principles | Principles | Transform Health | International Independent Coalitions | Global | Health | 2022 |
| Cross-Border Data Policy Principles | Principles | Global Data Alliance | International Independent Coalitions | Global | Economics and Finance | 2021 |

## Appendix B: Extended Public Repository

At this link can be found an extended version of our repository, which served as the table of analysis for this research: https://docs.google.com/spreadsheets/d/1O6iPENGkQ6DLD3SQmZt3qIqGGnwmAeQbUtviqy5TYLk/edit?usp=sharing.