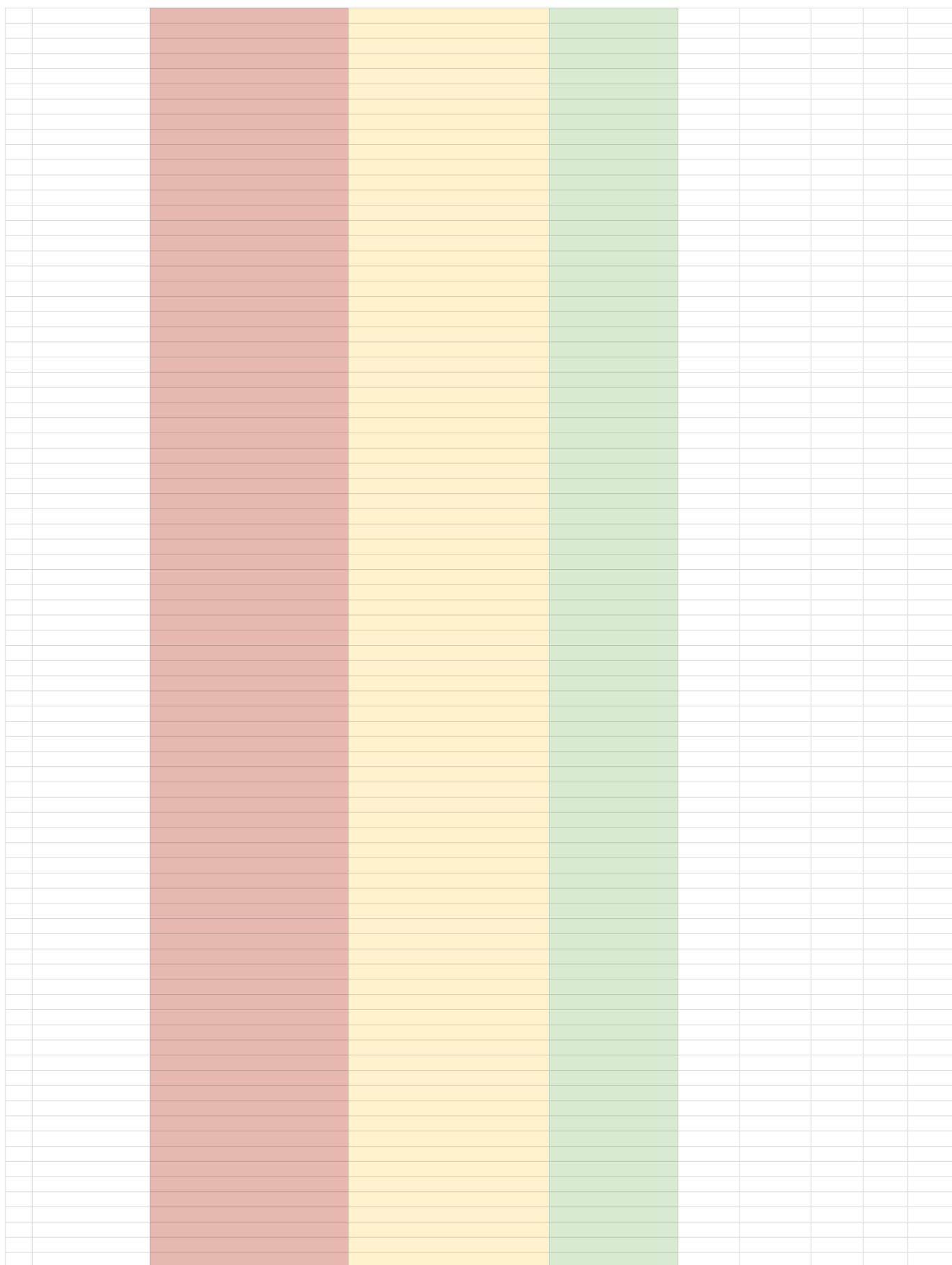
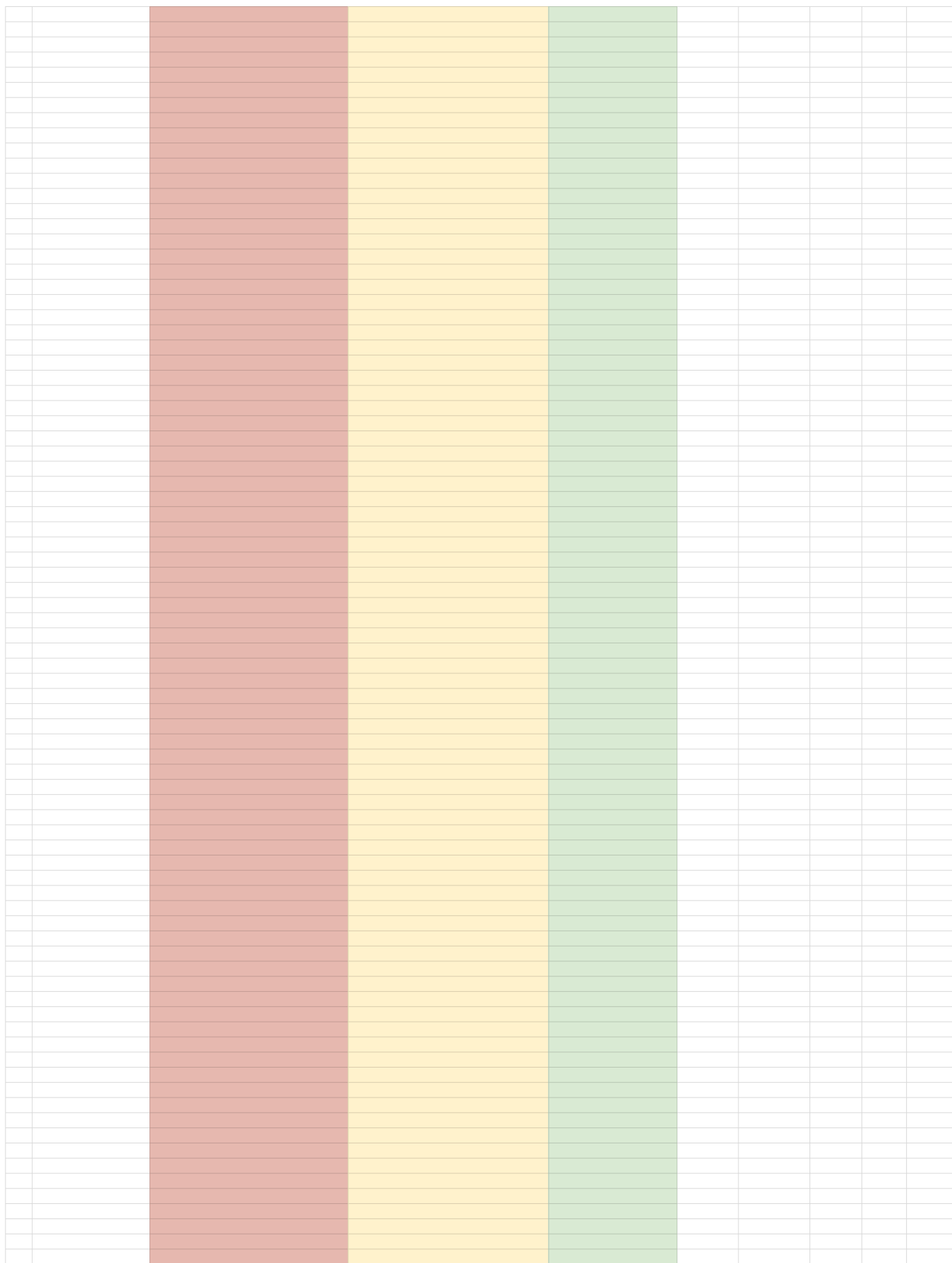
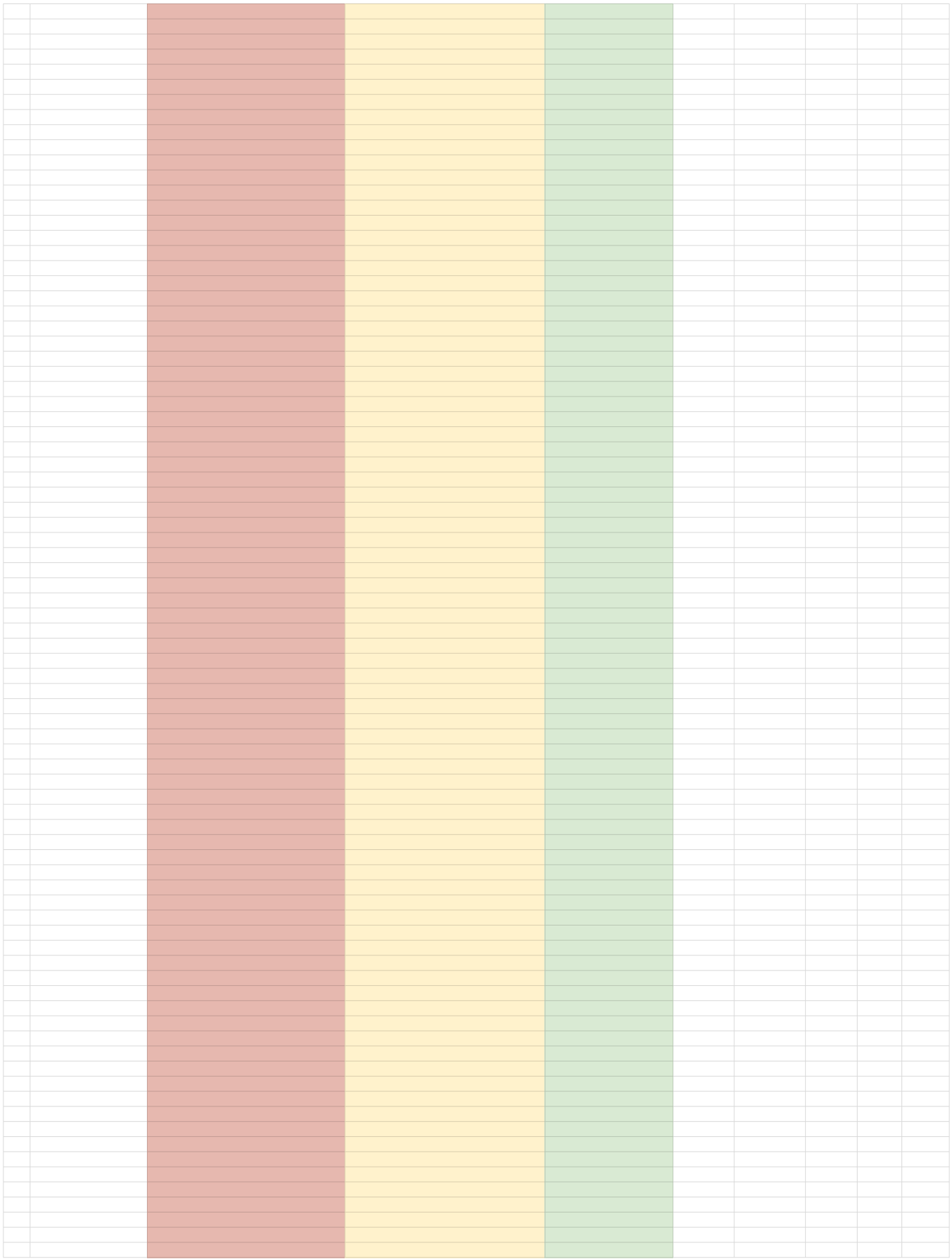


| core indicator | sub-indicator | Global Good Maturity Model for digital health software tools. | | | Notes | | | | |
|-------------------|---|--|--|---|--|--|--|--|--|
| | | Low | Medium | High | | | | | |
| Global Utility | Country Utilization | Less than two countries or states actively use the tool for use as part of their health information system | At least four countries or states actively use the tool for use as part of their health information system with at least 20% of total nation-wide or state-wide target users routinely using product/service as intended | At least ten countries or states actively use the tool for use as part of their health information system with at least 30% of total nation-wide or state-wide target users routinely using product/service as intended | | | | | |
| | Country Strategy | Less than two countries or states have included the tool as part of their eHealth strategy or framework | At least four countries or states have included the tool as part of their eHealth strategy or framework | At least ten countries or states have included the tool as part of their eHealth strategy or framework | | | | | |
| | Digital Health Interventions | the tool does not meet digital functional requirements (as defined by WHO's Classification of Digital Health Interventions) without significant customization or configuration | the tool does partially meets digital functional requirements (as defined by WHO's Classification of Digital Health Interventions) without significant customization or configuration | the tool does fully meets digital functional requirements (as defined by WHO's Classification of Digital Health Interventions) without significant customization or configuration | | | | | |
| | Source Code Accessibility | source code not publically available or not released under an open-source license | source code exists on a publicly accessible repository and licensed under an Open Source Initiative approved license. | source code exists on a publicly accessible repository and licensed under an Open Source Initiative approved license. Software is structured to allow local customizations and new modules and functionality without requiring forking of main code | | | | | |
| | Funding and Revenue | at most two revenue streams exists. revenue streams are largely dependent on time bound project implementations | multiple revenue streams/funders exist across project implementations | multiple revenue streams and funding mechanisms exist including at least one that provides for multi-year support of core software development, documentation and other key artifacts. | a revenue stream indicates a source of funding to support the development of a global good. such revenue streams could come from donor contributions, from one of the variety of business models used by open source software tools to fund their continued development, or from in-kind contribution from an organization | | | | |
| Community Support | Developer, Contributor and Implementor Community Engagement | Less than 10% of estimated total of developers, contributors and implementers are on a communication platform | Up to 20% of estimated total of developers, contributors or implementers, including some country representation, are engaged on a communication platform. | At least 30% of estimated total developers, contributors and implementers are engaged on a communication platform. community leadership includes representation from countries where the tool is deployed | | | | | |
| | Community Governance | there is no community governance structure in place to direct continued development of the digital health tool | some informal processes for community management exist to direct continued development of the digital health tool | formal community structures (e.g. leadership, technical advisory group, community representatives) exist and are practiced with documented roles and responsibilities in a transparent fashion and are used to direct continued development of the digital health tool | | | | | |
| | Software Roadmap | no software roadmap exists or there is no publicly accessible and routinely maintained platform for new feature requests | there is a publicly accessible and routinely maintained platform for new feature requests. a software roadmap exists describing currently planned and resourced development activities | new features and functionality are documented as part of a software roadmap as part of a release cycle. there are forums for community members to discuss new feature requests. a clear prioritization process exists and is utilized for the development of new features and functionality as part of a product backlog. | | | | | |
| | User Documentation | no user documentation exists | some user documentation exists (training manual, demo videos) but only addresses a limited subset of common functionality | a full suite of user documentation exists including training manuals, online courses, tutorials and implementation guides addressing most of the common functionality. documentation has been released under a Creative Commons license | | | | | |







**Example Rating of a Digital Health Software Global Good
(make a copy of this document to use)**



| Core Indicator and Calculated Score [0-10] | Sub-Indicator | change rating here | |
|--|---|--|--|
| Global Utility 7.5 | Country Utilization | High | At least ten countries or states actively use the tool for use as part of their health information system with at least 30% of total nation-wide or state-wide target users routinely using product/service as intended |
| | Country Strategy | Medium | At least four countries or states have included the tool as part of their eHealth strategy or framework |
| | Digital Health Interventions | Medium | the tool does partially meets digital functional requirements (as defined by WHO's Classification of Digital Health Interventions) without significant customization or configuration |
| | Source Code Accessibility | High | source code exists on a publicly accessible repository and licensed under an Open Source Initiative approved license. Software is structured to allow local customizations and new modules and functionality without requiring forking of main code |
| | Funding and Revenue | Medium | multiple revenue streams/funders exist across project implementations |
| Community 7 | Developer, Contributor and Implementor Community Engagement | High | At least 30% of estimated total developers, contributors and implementers are engaged on a communication platform. community leadership includes representation from countries where the tool is deployed |
| | Community Governance | High | formal community structures (e.g. leadership, technical advisory group, community representatives) exist and are practiced with documented roles and responsibilities in a transparent fashion and are used to direct continued development of the digital health tool |
| | Software Roadmap | Medium | there is a publicly accessible and routinely maintained platform for new feature requests. a software roadmap exists describing currently planned and resourced development activities |
| | User Documentation | Medium | some user documentation exists (training manual, demo videos) but only addresses a limited subset of common functionality |
| Software 5 | Multi-Lingual Support | Medium | Software has be internationalized to support multiple languages (though may not have been translated) for primary portions of the user interface. Some user documentation exists in more than one language |
| | Technical Documentation | Medium | some technical documentation exists of the source code, use cases and functional requirements |
| | Software Productization | Medium | full documentation available for deployment and configuration. a new implementation does not require the involvement of the core development team |
| | Interoperability and Data Accessibility | Medium | some APIs are available for accessing and managing data. there are user facing interfaces to export core data and metadata in the system (e.g. in CSV format) for further analysis and data transfer purposes |
| | Security | Medium | Role based authorization exists, if appropriate. Guidance on encrypting all remote access (web interface, APIs) is available to implementors. |
| Scalability | Medium | There is at least one jurisdiction (e.g. country, state) deployment for which 20% of all "entities" are managed within the software. There has been at least one evaluation of software performance / load testing | |

