## Downstream Indicators for the 2023 Foundation Model Transparency Index

## Downstream

Release decision-making: Is the developer's protocol for deciding whether or not to release a model disclosed?

Release process: Is a description of the process of how the model was released disclosed?

Distribution channels: Are all distribution channels disclosed?

**Products and services:** Does the developer disclose whether any products and services offered by the developer are dependent on the model?

**Detection of machine-generated content:** Are any mechanisms for detecting content generated by this model disclosed?

Model License: Is a license for the model disclosed?

**Terms of service:** Are terms of service disclosed for each distribution channel?

Permitted and prohibited users: Is a description of who can and cannot use the model disclosed?

Permitted, restricted, and prohibited uses: Are permitted, restricted, and prohibited uses of the model disclosed?

**Usage policy enforcement:** Is the enforcement protocol for the usage policy disclosed?

**Justification for enforcement action:** Do users receive a justification when they are subject to an enforcement action for violating the usage policy?

Usage policy violation appeals mechanism: Is a mechanism for appealing potential usage policy violations disclosed?

**Permitted, restricted, and prohibited model behaviors:** Are model behaviors that are permitted, restricted, and prohibited disclosed?

**Model behavior policy enforcement:** Is the enforcement protocol for the model behavior policy disclosed?

**Interoperability of usage and model behavior policies:** Is the way that the usage policy and the model behavior policy interoperate disclosed?

**User interaction with Al system:** For distribution channels with user-facing interfaces, are users notified (i) that they are interacting with an Al system, (ii) of the specific foundation model they are interacting with, and (iii) that outputs are machine-generated?

**Usage disclaimers:** For distribution channels with user-facing interfaces, are users provided with disclaimers involving model use?

User data protection policy: Are the protocols for how the developer stores, accesses, and shares user data disclosed?

Permitted and prohibited use of user data: Are permitted and prohibited uses of user data disclosed?

**Usage data access protocol:** Is a protocol for granting external entities access to usage data disclosed?

Versioning protocol: Is there a disclosed version and versioning protocol for the model?

Change log: Is there a disclosed change log for the model?

**Deprecation policy:** Is there a disclosed deprecation policy for the developer?

Feedback mechanism: Is a feedback mechanism disclosed?

**Feedback summary:** Is a report or summary disclosed regarding the feedback the developer received or, alternatively, the way the developer responded to that feedback?

Government inquiries: Is a summary of government inquiries related to the model received by the developer disclosed?

Monitoring mechanism: For each distribution channel, is a monitoring mechanism for tracking model use disclosed?

**Downstream applications:** Across all forms of downstream use, is the number of applications dependent on the foundation model disclosed?

**Affected market sectors:** Across all downstream applications, is the fraction of applications corresponding to each market sector disclosed?

**Affected individuals:** Across all forms of downstream use, is the number of individuals affected by the foundation model disclosed?

Usage reports: Is a usage report that gives usage statistics describing the impact of the model on users disclosed?

Geographic statistics: Across all forms of downstream use, are statistics of model usage across geographies disclosed?

Redress mechanism: Is any mechanism to provide redress to users for harm disclosed?

Centralized documentation for downstream use: Is documentation for downstream use centralized in a centralized

artifact?

**Documentation for responsible downstream use:** Is documentation for responsible downstream use disclosed?