

pair-code.github.io/datacardsplaybook

Data Cards Template (Beta) | Updated November 2022

Dataset Name (Acronym)	Write a short summary describing your dataset (limit 200 words). Include information about the content and topic of the data, sources and motivations for the dataset, benefits and the problems or use cases it is suitable for.
DATASET LINK	DATA CARD AUTHOR(S)
Provide a link to the dataset:	Select one role per Data Card Author: (Usage Note: Select the most appropriate choice to describe the author's role in creating the Data Card.)
Dataset Link	Name, Team: (Owner / Contributor / Manager) Name, Team: (Owner / Contributor / Manager) Name, Team: (Owner / Contributor / Manager)

Authorship

Publishers

PUBLISHING ORGANIZATION(S)	INDUSTRY TYPE(S)	CONTACT DETAIL(S)
Provide the names of the institution or organization responsible for publishing the dataset:	Select all applicable industry types to which the publishing organizations belong:	Provide publisher contact details:
Organization Name	Corporate - Tech Corporate - Non-Tech (please specify) Academic - Tech Academic - Non-Tech (please specify) Not-for-profit - Tech	Publishing POC: <provide a="" dataset's="" for="" name="" poc="" publishers.="" the="" this=""> Affiliation: <provide affiliation.="" institutional="" poc's="" the=""> Contact: <provide contact="" details.="" poc's="" the=""> Mailing List: <provide a="" available.="" if="" list="" mailing=""></provide></provide></provide></provide>

	Not-for-profit - Non-Tech (please specify) Individual (please specify) Others (please specify)	Website: <provide a="" available.="" dataset="" for="" if="" the="" website=""></provide>			
Dataset Owners					
TEAM(S)	CONTACT DETAIL(S)	AUTHOR(S)			
Provide the names of the groups or team(s) that own the dataset:	Provide pathways to contact dataset owners:	Provide the details of all authors associated with the dataset: (Usage Note: Provide the affiliation and year if different from publishing institutions or multiple affiliations.)			
Name of Group or Team	Dataset Owner(s): <provide dataset="" names="" of="" owners="" the=""> Affiliation: <provide affiliation="" dataset="" of="" owners="" the=""> Contact: <provide dataset="" email="" of="" owner="" the=""> Group Email: <provide a="" dataset="" for="" link="" mailing-list@server.com="" owner="" team="" the="" to=""> Website: <provide a="" dataset="" for="" link="" owner="" team="" the="" to="" website=""></provide></provide></provide></provide></provide>	Name, Title, Affiliation, YYYY Name, Title, Affiliation, YYYY Name, Title, Affiliation, YYYY Name, Title, Affiliation, YYYY			
Funding Sources					
INSTITUTION(S)	FUNDING OR GRANT SUMMARY(IES)				
Provide the names of the funding institution(s):	Provide a short summary of programs or projects that may have funded the creation, collection, or curation of the dataset. Use additional notes to capture any other relevant information or considerations.				
Name of Institution Name of Institution Name of Institution	For example, Institution 1 and institution 2 jointly funded this dataset as a part of the XYZ data program, funded by XYZ grant awarded by institution 3 for the years YYYY-YYYY. <summarize available.="" documents="" here.="" if="" link="" to=""></summarize>				

Dataset Overview

DATA SUBJECT(S)	DATASET SNAPSHO	т	CONTENT DESCRIPTION
Select all applicable subjects contained the dataset:	Provide a snapshot of the dataset: (Use the additional notes to include relevant information, considerations, and links to table(s) with more detailed breakdowns.)		Provide a short description of the content in a datapoint.
Sensitive Data about people Non-Sensitive Data about people Data about natural phenomena Data about places and objects Synthetically generated data Data about systems or products and their behaviors Unknown Others (Please specify)	ze of Dataset umber of Instances umber of Fields abeled Classes umber of Labels verage Labels Per stance lgorithmic Labels uman Labels ther Characteristics Above: <provide a="" above="" or="" table="" the="" visualization.=""> Additional Notes: <</provide>	caption for	<summarize available="" here.="" if="" include="" links=""> Additional Notes: <add here=""></add></summarize>

DESCRIPTIVE STATISTICS

Provide basic descriptive statistics for each field.
Use additional notes to capture any other relevant information or considerations.
Usage Note: Some statistics will be relevant for numeric data, but not for strings.

Statistic	Field Name	Field				
count						
mean						
std						
min						
25%						
50%						

75%			
max			
mode			

Above: < Provide a caption for the above table or visualization.>

Additional Notes: <Add here>

Others (Please

specify)

Additional Notes: <add here=""></add>				
Sensitivity of Data				
SENSITIVITY TYPE(S)	FIELD(S) WITH S	SENSITIVE DATA	SECURITY AND PRIVACY HANDLING	
Select all applicable data types present in the dataset:	List fields in the dataset that contain S/PII, and specify if their collection was intentional or unintentional. Use additional notes to capture any other relevant information or considerations.		Summarize the measures or steps to handle sensitive data in this dataset. Use additional notes to capture any other relevant information or considerations.	
User Content	Intentionally Collected Sensitive Data		<summarize and="" applicable.="" here.="" include="" links="" metrics="" where=""></summarize>	
User Metadata	(S/PII were collected as a part		<method>: [description]</method>	
User Activity Data	of the dataset of process.)	creation	<method>: [description]</method>	
Identifiable Data	Field Name	Description	<method>: [description]</method>	
S/PII	<field< td=""><td><type of<="" td=""><td></td></type></td></field<>	<type of<="" td=""><td></td></type>		
Business Data	Name>	S/PII>	Additional Notes: <add here=""></add>	
Employee Data	<field Name></field 	<type of="" pii="" s=""></type>		
Pseudonymous Data	<field <type="" name="" of=""> S/PII></field>			
Anonymous Data				
Health Data				
Children's Data	Unintentionally Sensitive Data	Collected		
140110	(S/DII were not	evalicitly		

(S/PII were not explicitly collected as a part of the dataset creation process but can be inferred using additional methods.)

Field Name	Description
<field Name></field 	<type of="" pii="" s=""></type>

	<field Name> <field Name></field </field 	<type of<br="">S/PII> <type of<br="">S/PII></type></type>	
	Additional N	otes: <add here=""></add>	
RISK TYPE(S)	SUPPLEMENT	ΓAL LINK(S)	RISK(S) AND MITIGATION(S)
Select all applicable risk types presenting from the dataset:		s) for ion pertaining to a in the dataset:	Summarize the steps taken to identify mitigate risks from PII or sensitive information. Use additional notes to capture any ot relevant information or considerations.
Direct Risk Indirect Risk Residual Risk No Known Risks Others (Please Specify)	Type>: [Link <link name<br=""/> Type>: [Link	or Document] or Document	<pre><summarize and="" applicable.="" here.="" include="" links="" metrics="" where=""> <risk type="">: [Description + Mitigations <risk type="">: [Description + Mitigations <risk type="">: [Description + Mitigations Additional Notes: <add here=""></add></risk></risk></risk></summarize></pre>

Dataset Version and Maintenance

MAINTENANCE STATUS	VERSION DETAILS	MAINTENANCE PLAN
Select one :	Provide details about this version of the dataset:	Summarize the maintenance plan for the dataset: Use additional notes to capture any other relevant information or considerations.
Regularly Updated (New versions of the dataset have been or will continue to be made available.) Actively Maintained (No new versions will be made available, but this dataset will be actively maintained, including but not limited to updates to the data.)	Current Version: 1.0 Last Updated: MM/YYYY Release Date: MM/YYYY	<summarize and="" applicable.="" here.="" include="" links="" metrics="" where=""> Versioning: <summarize about="" criteria="" dataset.="" for="" here.="" include="" information="" the="" versioning=""> Updates: <summarize about="" criteria="" dataset.="" for="" here.="" include="" information="" or="" refreshing="" the="" updating=""> Errors: <summarize about="" are="" errors="" handled.="" here.="" how="" include="" information="" or="" triaged=""></summarize></summarize></summarize></summarize>

Limited Maintenance (The data will not be updated, but any technical issues will be addressed.) Deprecated (This dataset is obsolete or is no longer being maintained.)		Feedback: <summarize feedback.="" for="" here.="" include="" information="" providing=""> Additional Notes: <add here=""></add></summarize>
	NEXT PLANNED UPDATE(S)	EXPECTED CHANGE(S)
Fill this row if this dataset is regularly updated, actively maintained or another version is planned.	Provide details about the next planned update:	Summarize the updates to the dataset and/or data that are expected on the next update. Use additional notes to capture any other relevant information or considerations.
	Version affected: 1.0 Next data update: MM/YYYY Next Version: 1.1 Next Version update: MM/YYYY	Updates to Data: <summarize and="" appropriate.="" as="" charts,="" here.="" include="" links,="" visualizations=""> Updates to Dataset: <summarize and="" appropriate.="" as="" charts,="" here.="" include="" links,="" visualizations=""> Additional Notes: <add here=""></add></summarize></summarize>

Example of Data Points					
PRIMARY DATA MODALITY	SAMPLING OF DATA POINTS	DATA FIELDS			
Select one: Image Data Text Data Tabular Data Audio Data Video Data Time Series Graph Data Geospatial Data Multimodal (Please Specify) Unknown Others (Please	Provide link(s) to data points or exploratory demos: [Demo Link] [Typical Data Point Link] [Outlier Data Point Link] [Other Datapoint Link] [Other Datapoint Link]	<field name=""></field>		Description <description <description="" count<="" country="" td=""></description>	
specify)		ATYPICAL DATA	POINT		
TYPICAL DATA POINT					
Provide an example of a typical data point and describe what makes it typical. Use additional notes to capture any other relevant information or considerations.		Provide an example of an outlier data point and describe what makes it atypical. Use additional notes to capture any other relevant information or considerations.			
<summarize any="" criteria="" datapoint="" for="" here.="" include="" of="" typicality=""></summarize>		<summarize any="" atypicality="" criteria="" datapoint="" for="" here.="" include="" of=""></summarize>			
<pre>'`` {'q_id': '8houtx', 'title': 'Why does water heated to room temperature feel colder than the air around it?', 'selftext': '', 'document': '',</pre>		<pre>'`` {'q_id': '8houtx', 'title': 'Why does water heated to room temperature feel colder than the air around it?', 'selftext': '', 'document': '', 'subreddit': 'explainlikeimfive',</pre>		n the air	

```
'subreddit': 'explainlikeimfive',
  'answers': {'a_id': ['dylcnfk', 'dylcj49'],
    'text': ["Water transfers heat more
  efficiently than air. When something feels
  cold it's because heat is being transferred
  from your skin to whatever you're touching.
    ... Get out of the water and have a breeze
  blow on you while you're wet, all of the water
  starts evaporating, pulling even more heat
  from you."],
    'score': [5, 2]},
  'title_urls': {'url': []},
    'selftext_urls': {'url': []},
    'answers_urls': {'url': []}}
```

Additional Notes: <Add here>

```
'answers': {'a_id': ['dylcnfk',
  'dylcj49'],
  'text': ["Water transfers heat more
efficiently than air. When something
feels cold it's because heat is being
transferred from your skin to whatever
you're touching....Get out of the water
and have a breeze blow on you while
you're wet, all of the water starts
evaporating, pulling even more heat from
you."],
  'score': [5, 2]},
  'title_urls': {'url': []},
  'selftext_urls': {'url': []},
  'answers_urls': {'url': []}}
```

Motivations & Intentions

Motivations

PURPOSE(S)	DOMAIN(S) OF APPLICATION	MOTIVATING FACTOR(S)
Select one:	Provide a list of key domains of application that the dataset has been designed for: (Usage Note: Use comma-separated keywords.)	List the primary motivations for creating or curating this dataset: (Usage Note: use this to describe the problem space and corresponding motivations for the dataset.)
Monitoring Research Production Others (Please Specify)	For example: `Machine Learning`,	For example: - Bringing demographic diversity to imagery training data for object-detection models Encouraging academics to take on second-order challenges of cultural representation in object detection. <summarize here.="" include="" links="" motivation="" relevant.="" where=""></summarize>

Intended Use

DATASET USE(S)	SUITABLE USE CASE(S)	UNSUITABLE USE CASE(S)
Select one :	Summarize known suitable and intended use cases of this dataset. Use additional notes to capture any specific patterns that readers should look out for, or other relevant information or considerations.	Summarize known unsuitable and unintended use cases of this dataset. Use additional notes to capture any specific patterns that readers should look out for, or other relevant information or considerations.
Safe for production use	[Suitable Use Case] : <summarize here.="" include="" links="" necessary.="" where=""></summarize>	[Unsuitable Use Case] : <summarize here.="" include="" links="" necessary.="" where=""></summarize>
Safe for research use Conditional use- some unsafe applications Only approved use Others (Please specify)	[Suitable Use Case]: <summarize here.="" include="" links="" necessary.="" where=""> [Suitable Use Case]: <summarize here.="" include="" links="" necessary.="" where=""> Additional Notes: <add here=""></add></summarize></summarize>	[Unsuitable Use Case]: <summarize here.="" include="" links="" necessary.="" where=""> [Unsuitable Use Case]: <summarize here.="" include="" links="" necessary.="" where=""> Additional Notes: <add here=""></add></summarize></summarize>
	RESEARCH AND PROBLEM SPACE(S)	CITATION GUIDELINES

Provide a description of the Provide guidelines and steps for citing specific problem space that this this dataset in research and/or dataset intends to address. production work. Use additional notes to capture any specific patterns that readers should look out for, or other relevant information or considerations. Guidelines & Steps: <Summarize here. <Summarize here. Include any Include links where necessary.> specific research questions.> **BiBTeX**: @article{kuznetsova2020open, title={The open images dataset author={Kuznetsova, Alina and Rom, Hassan and Alldrin, and others}, journal={International Journal of Computer Vision}, $volume={128},$ number= $\{7\}$, pages={1956--1981}, year={2020}, publisher={Springer}

Access, Retention, & Wipeout

Access

ACCESS TYPE	DOCUMENTATION LINK(S)	PREREQUISITE(S)
Select one :	Provide links that describe documentation to access this dataset:	Please describe any required training or prerequisites to access this dataset.
Internal - Unrestricted Internal - Restricted External - Open Access Others (Please specify)	[Dataset Website URL] [Github URL]	For example, This dataset requires membership in [specific] database groups:
	POLICY LINK(S)	ACCESS CONTROL LIST(S)
	Provide a link to the access policy:	List and summarize any access control lists associated with this dataset. Include links where necessary. Use additional notes to capture any other information relevant to accessing the dataset.
	 Direct download URL Other repository URL Code to download data #	[Access Control List]: <write and="" here.="" notes="" summary=""> [Access Control List]: <write and="" here.="" notes="" summary=""> [Access Control List]: <write and="" here.="" notes="" summary=""> Additional Notes: <add here=""></add></write></write></write>
Potention		

Retention

DURATION	POLICY SUMMARY
Specify the duration for which this dataset can be retained:	Summarize the retention policy for this dataset.
<specify days,="" duration="" in="" months,="" or="" years.=""></specify>	Retention Plan ID: <write here=""> Summary: <write and="" here="" notes="" summary=""></write></write>
PROCESS GUIDE	EXCEPTION(S) AND EXEMPTION(S)

	Summarize any requirements and related steps to retain the dataset. Use additional notes to capture any other relevant information or	Summarize any exceptions and related steps to retain the dataset. Include links where necessary. Use additional notes to capture any other relevant information or
	considerations.	considerations.
	For example, This dataset complies with [standard policy guidelines] Additional Notes: <add here=""></add>	Exemption Code: `ANONYMOUS_DATA` / `EMPLOYEE_DATA` / `PUBLIC_DATA` / `INTERNAL_BUSINESS_DATA` / `SIMULATED_TEST_DATA` Summary: <write and="" here.="" notes="" summary=""> Additional Notes: <add here=""></add></write>
Wipeout and Deletion	1	
	DURATION	DELETION EVENT SUMMARY
		Summarize the sequence of events and allowable processing for data deletion.
	Specify the duration after which this dataset should be deleted or wiped out:	Use additional notes to capture any other relevant information or considerations.
	<pre><specify days,="" duration="" in="" months,="" or="" years.=""></specify></pre>	Sequence of deletion and processing events:
		<summarize event="" first="" here.=""></summarize>
		<summarize event="" here.="" second=""></summarize>
		<summarize event="" here.="" third=""></summarize>
		Additional Notes: <add here=""></add>
	ACCEPTABLE MEANS OF DELETION	POST-DELETION OBLIGATIONS
		Summarize the sequence of obligations after a deletion event.
	List the acceptable means of deletion:	Use additional notes to capture any other relevant information or considerations.
	<write acceptable="" deletion.="" means="" of=""></write>	Sequence of post-deletion obligations:
	<write acceptable="" means="" of<="" th=""><th><summarize first="" here.="" obligation=""></summarize></th></write>	<summarize first="" here.="" obligation=""></summarize>
	deletion.>	<summarize here.="" obligation="" second=""></summarize>
		<summarize here.="" obligation="" third=""></summarize>

<write acceptable="" deletion.="" means="" of=""></write>	Additional Notes: <add here=""></add>
OPERATIONAL REQUIREMENT(S)	EXCEPTIONS AND EXEMPTIONS
List any wipeout integration operational requirements:	Summarize any exceptions and related steps to a deletion event. Use additional notes to capture any other relevant information or considerations.
Wipeout Integration Operational Requirements: <write first="" here.="" requirement=""> <write here.="" requirement="" second=""> <write here.="" requirement="" third=""></write></write></write>	Policy Exception bug: [bug] Summary: <write and="" here.="" notes="" summary=""> Additional Notes: <add here=""></add></write>

Provenance

Collection					
METHOD(S) USED METHODOLOG	Y DETAIL(S)	SOURCE DESCRIPTION(S)			
Select all applicable methods used to collect method used. Use additional relevant inform (Usage Note: Different collect)	notes to capture any other ation or considerations. uplicate and complete the office to the office the office the office the office to the office the off	Provide a description of each upstream source of data. Use additional notes to capture any other relevant information or considerations.			
Artificially Generated Crowdsourced - Paid Crowdsourced - Volunteer Vendor Collection Efforts Scraped or Crawled Survey, forms or polls Taken from other existing datasets Unknown To be determined Others (Please specify) Platform: [Platf here. Include lir list this source of high-risk? [Yes list this source	ribe here. Include links where form Name], <describe nks="" platform="" relevant.="" where=""> considered sensitive or considered sensiti</describe>	[Source]: <describe data="" examples,="" here.="" include="" links,="" metrics,="" relevant.="" visualizations="" where=""> [Source]: <describe data="" examples,="" here.="" include="" links,="" metrics,="" relevant.="" visualizations="" where=""> [Source]: <describe data="" examples,="" here.="" include="" links,="" metrics,="" relevant.="" visualizations="" where=""> Additional Notes: <add here=""></add></describe></describe></describe>			

[Access Policy]
[Wipeout Policy]
[Retention Policy]

	A	dditional Notes: <	Add	here>	
COLLECTION CADENCE	D	ATA INTEGRATION			DATA PROCESSING
					Summarize how data from different sources or methods aggregated, processed, or connected.
	a fi	nd specify if they we need the dataset.	wer	from different sources, e included or excluded	Use additional notes to capture any other relevant information or considerations.
	re (l	lse additional notes elevant information Usage Note: Duplica	or or	considerations. and complete the	(Usage Note: Duplicate and complete the following for each source OR collection
Select all applicable:	f	ollowing for each up	psti	ream source.)	method.)
Static (Data was collected once from single or multiple	lr ([<source/> Included Fields (Data fields that were collected and are included in the dataset.)		<pre><collection method="" or="" source=""> Description: <describe here.<="" pre=""></describe></collection></pre>	
sources.)		Field Name		Description	Include links where relevant.>
Streamed (Data is continuously acquired from single or		<field name=""></field>		<describe here.<="" p=""> Include links, data examples, metrics, visualizations where relevant.></describe>	Methods employed: <describe here.="" include="" links="" relevant.="" where=""> Tools or libraries: <describe< td=""></describe<></describe>
multiple sources.) Dynamic (Data is updated regularly from single or multiple		<field name=""></field>		<describe here.<="" p=""> Include links, data examples, metrics, visualizations where relevant.></describe>	here. Include links where relevant.> Additional Notes: <add here=""></add>
sources.)					
Others (Please specify)	E	dditional Notes: <a da<="" data="" fields="" from="" td="" that="" the="" were="" xcluded=""><td>e co</td><td>ollected but are</td><td></td>	e co	ollected but are	
	Field Name Description				
		<field name=""></field>	Ind ex vis	Describe here. clude links, data camples, metrics, sualizations where levant.>	
		<field name=""></field>	Ind ex vis	Describe here. clude links, data camples, metrics, sualizations where levant.>	
	1				

	Additional Notes: <add here=""></add>	
Collection Criteria		
DATA SELECTION	DATA INCLUSION	DATA EXCLUSION
Summarize the data selection criteria.		Summarize the data exclusion criteria.
Use additional notes to capture any other relevant information or considerations.	Summarize the data inclusion criteria. Use additional notes to capture any other relevant information or considerations.	Use additional notes to capture any other relevant information or considerations.
[Collection Method or Source]: <summarize available.="" criteria="" data="" here.="" include="" links="" selection="" where=""> [Collection Method or Source]: <summarize available.="" criteria="" data="" here.="" include="" links="" selection="" where=""> [Collection Method or Source]: <summarize available.="" criteria="" data="" here.="" include="" links="" selection="" where=""> [Collection Method or Source]: <summarize available.="" criteria="" data="" here.="" include="" links="" selection="" where=""> Additional Notes: <add here=""></add></summarize></summarize></summarize></summarize>	[Collection Method or Source]: <summarize available.="" criteria="" data="" here.="" include="" inclusion="" links="" where=""> [Collection Method or Source]: <summarize available.="" criteria="" data="" here.="" include="" inclusion="" links="" where=""> [Collection Method or Source]: <summarize available.="" criteria="" data="" here.="" include="" inclusion="" links="" where=""> Additional Notes: <add here=""></add></summarize></summarize></summarize>	[Collection Method or Source]: <summarize available.="" criteria="" data="" exclusion="" here.="" include="" links="" where=""> [Collection Method or Source]: <summarize available.="" criteria="" data="" exclusion="" here.="" include="" links="" where=""> [Collection Method or Source]: <summarize available.="" criteria="" data="" exclusion="" here.="" include="" links="" where=""> [Collection Method or Source]: <summarize available.="" criteria="" data="" exclusion="" here.="" include="" links="" where=""> Additional Notes: <add here=""></add></summarize></summarize></summarize></summarize>
Relationship to Source		

USE & UTILITY(IES)	BENEFIT AND VALUE(S)	LIMITATION(S) AND TRADE-OFF(S)
Describe how the resulting dataset is aligned with the purposes, motivations, or intended use of the upstream source(s). Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each source type.)	Summarize the benefits of the resulting dataset to its consumers, compared to the upstream source(s). Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each source type.)	What are the limitations of the resulting dataset to its consumers, compared to the upstream source(s)? Break down by source type. (Usage Note: Duplicate and complete the following for each source type.)
[Source Type]: <summarize available.="" here.="" include="" links="" where=""></summarize>	[Source Type]: <summarize available.="" here.="" include="" links="" where=""> [Source Type]: <summarize available.="" here.="" include="" links="" where=""></summarize></summarize>	[Source Type]: <summarize available.="" here.="" include="" links="" where=""></summarize>

[Source Type]: <Summarize here. Include links where

available.>

[Source Type]: <Summarize here. Include links where

available.>

Additional Notes: < Add

here>

[Source Type]: <Summarize here. Include links where available.>

Additional Notes: <Add here>

[Source Type]: <Summarize here. Include links where available.>
[Source Type]: <Summarize here. Include links where available.>

Version and Maintenance

Fill this next row if: this is not the first version of the dataset, and there is no data card available for the first version.

version.		
	FIRST VERSION	NOTE(S) AND CAVEAT(S)
	Provide a basic description of the first version of this dataset.	Summarize the caveats or nuances of the first version of this dataset that may affect the use of the current version. Use additional notes to capture any other relevant information or considerations.
	Release date: MM/YYYY Link to dataset: [Dataset Name + Version] Status: [Select one: Actively Maintained/ Limited Maintenance / Deprecated] Size of Dataset: 123 MB Number of Instances: 123456	<summarize available.="" here.="" include="" links="" where=""> Additional Notes: <add here=""></add></summarize>
CADENCE	LAST AND NEXT UPDATE(S)	CHANGES ON UPDATE(S)
		Summarize the changes that occur when the dataset is refreshed. Use additional notes to capture any other relevant information or
Select one .	Please describe the update schedule	Considerations. (Usage Note: Duplicate and complete the following for each source type.)
ocioci dile.	Trease describe the appare soliedale	cacii source type.)

[Source Type]: <Summarize Date of last update: DD/MM/YYYY Yearly **Total Data points affected: 12345** here. Include links where Data points updated: 12345 available.> Quarterly Data points added: 12345 [Source Type]: <Summarize Data points removed: 12345 here. Include links where Monthly Date of next update: DD/MM/YYYY available.> [Source Type]: <Summarize **Biweekly** here. Include links where available.> Weekly Additional Notes: < Add Daily here> Hourly **Static** Others (Please Specify)

Human and Other Sensitive Attributes					
SENSITIVE HUMAN ATTRIBUTE(S)	INTENTIONALITY		RATIONALE		
Select all attributes that are represented (directly or indirectly) in the dataset. [Note: there are demonstrative examples of potentially relevant signals for a given dataset analysis]	human attributes, collection was int unintentional. Use additional not	lataset that contain and specify if their entional or tes to capture any other on or considerations.	Describe the motivation, rationale, considerations or approaches that caused this dataset to include the indicated human attributes. Summarize why or how this might affect the use of the dataset.		
Gender Socio-economic status	Intentionally Collected Attributes (Human attributes were labeled or collected as a part of the dataset creation process.)		<summarize and="" as="" here.="" include="" links,="" media="" relevant="" tables,=""></summarize>		
Geography	Field Name	Description			
Language	<field name=""></field>	<human attributed="" collected.=""></human>			
Age	<field name=""></field>	<human attributed="" collected.=""></human>			
Experience or Seniority	Additional Notes: <add here=""></add>				
Others (Please Specify)	Unintentionally Collected Attributes (Human attributes were not explicitly collected as a part of the dataset creation process but can be inferred using additional methods.)				
	Field Name	Description			
	<field name=""></field>	<human attributed="" collected.=""></human>			
	<field name=""></field>	<human attributed="" collected.=""></human>			
	Additional Notes: <add here=""> SOURCE(S)</add>				
			METHODOLOGY DETAIL(S)		
		f the human attributes	Describe the methods used to collect human attributes in the dataset. Use additional notes to capture any other relevant information or considerations		

List the sources of the human attributes.

Use additional notes to capture any other relevant information or considerations.

or considerations.

(Usage Note: Duplicate and complete the following for each human attribute.)

[Human Attribute]: Sources

[Human Attribute]: Sources

[Human Attribute]: Sources

Additional Notes: <Add here>

[Human Attribute]

Method: <Describe the collection method here. Include

links where necessary.>

Collection task: < Describe the task here. Include links where

necessary.>

Platforms, tools, or libraries:
[Platform, tool or library]:
<Write description here.>
[Platform, tool or library]:
<Write description here.>
[Platform, tool or library]:
<Write description here.>
Additional Notes: <Add here>

DISTRIBUTION(S)

Provide basic descriptive statistics for each human attribute, noting key takeaways in the caption. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each human attribute.)

Human Attribute

[Human attribute]	Label or Class	Label or Class	Label or Class	Label or Class
Count	123456	123456	123456	123456
[Statistic]	123456	123456	123456	123456
[Statistic]	123456	123456	123456	123456
[Statistic]	123456	123456	123456	123456

Above: < Provide a caption for the above table or visualization.>

KNOWN CORRELATIONS	RISK(S) AND MITIGATION(S)
Describe any known correlations with the indicated sensitive attributes in this dataset. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate for each known correlation.)	Summarize systemic or residual risks, performance expectations, trade-offs and caveats because of human attributes in this dataset. Use additional notes to capture any other relevant information or considerations. Usage Note: Duplicate and complete the following for each human attribute.)

[`field_name`,`field_name`]

Description: <Summarize here. Include visualizations, metrics, or links where necessary.>

Impact on dataset use: <Summarize here. Include visualizations, metrics, or links where necessary.>

Additional Notes: <Add here>

[Human Attribute]

<Summarize here. Include links and metrics where applicable.> <Risk type>: [Description +

Mitigations]

<Risk type>: [Description +

Mitigations]

<Risk type>: [Description +

Mitigations]

Trade-offs, caveats, & other considerations: <Summarize here. Include visualizations, metrics, or links where necessary.>

Extended Use		
Use with Other Data		
SAFETY LEVEL	KNOWN SAFE DATASET(S) OR DATA TYPE(S)	BEST PRACTICES
Select one :	List the known datasets or data types and corresponding transformations that are safe to join or aggregate this dataset with.	Summarize best practices for using this dataset with other datasets or data types. Use additional notes to capture any other relevant information or considerations.
Safe to use with other data Conditionally safe to use with other data Should not be used with other data Unknown Others (Please Specify)	Dataset or Data Type: <summarize here.="" include="" links="" metrics,="" necessary.="" or="" visualizations,="" where=""> Dataset or Data Type: <summarize here.="" include="" links="" metrics,="" necessary.="" or="" visualizations,="" where=""> Dataset or Data Type: <summarize here.="" include="" links="" metrics,="" necessary.="" or="" visualizations,="" where=""></summarize></summarize></summarize>	<summarize demonstrative="" examples,="" here.="" include="" links="" metrics,="" necessary.="" or="" visualizations,="" where=""> Additional Notes: <add here=""></add></summarize>
	KNOWN UNSAFE DATASET(S) OR DATA TYPE(S)	LIMITATION(S) AND RECOMMENDATION(S)
Fill out this row if you selected "Conditionally safe to use with other datasets" or "Should not be used with other datasets":	List the known datasets or data types and corresponding transformations that are unsafe to join or aggregate with this dataset.	Summarize limitations of the dataset that introduce foreseeable risks when the dataset is conjoined with other datasets. Use additional notes to capture any other relevant information or considerations.
	Dataset or Data Type: <summarize here.="" include="" links="" metrics,="" necessary.="" or="" visualizations,="" where=""> Dataset or Data Type: <summarize here.="" include="" links="" metrics,="" necessary.="" or="" visualizations,="" where=""> Dataset or Data Type: <summarize here.="" include="" links="" metrics,="" necessary.="" or="" visualizations,="" where=""></summarize></summarize></summarize>	<summarize and="" applicable.="" here.="" include="" links="" metrics="" where=""> <limitation type="">: [Dataset or data type, description and recommendation.] <limitation type="">: [Dataset or data type, description and recommendation.] <limitation type="">: [Dataset or data type, description and recommendation.] <limitation type="">: [Dataset or data type, description and recommendation.] Additional Notes: <add here=""></add></limitation></limitation></limitation></limitation></summarize>

Forking & Sampling			
SAFETY LEVEL	ACCEPTABLE SAMPLING METHOD(S)	BEST PRACTICE(S)	
Select one :	Select all applicable acceptable methods to sample this dataset:	Summarize the best practices for forking or sampling this dataset. Use additional notes to capture any other relevant information or considerations.	
Safe to form and/or sample Conditionally safe to fork and/or sample Should not be forked and/or sampled Unknown Others (Please specify)	Cluster Sampling Haphazard Sampling Multi-stage Sampling Random Sampling Retrospective Sampling Stratified Sampling Systematic Sampling Weighted Sampling Unknown Unsampled Others (Please specify)	<summarize and="" available.="" demonstrative="" examples="" figures="" here.="" include="" links,="" where=""> Additional Notes: <add here=""></add></summarize>	
	RISK(S) AND MITIGATION(S)	LIMITATION(S) AND RECOMMENDATION(S)	
Fill out this row if you selected "Conditionally safe to fork and/or sample" or "Should not be forked and/or sampled".	Summarize known or residual risks associated with forking and sampling methods when applied to the dataset. Use additional notes to capture any other relevant information or considerations.	Summarize the limitations that the dataset introduces when forking or sampling the dataset and corresponding recommendations. Use additional notes to capture any other relevant information or considerations.	
,	<summarize and="" applicable.="" here.="" include="" links="" metrics="" where=""></summarize>	<summarize and="" applicable.="" here.="" include="" links="" metrics="" where=""></summarize>	
	<pre><risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations] Additional Notes: <add here=""></add></risk></risk></risk></pre>	<pre><limitation type="">: [Description + Recommendation] <limitation type="">: [Description + Recommendation] <limitation type="">: [Description + Recommendation] Additional Notes: <add here=""></add></limitation></limitation></limitation></pre>	
Use in ML or Al Systems			
DATASET USE(S)	NOTABLE FEATURE(S)	USAGE GUIDELINE(S)	

Select all applicable :	Describe any notable feature distributions or relationships between individual instances made explicit. Include links to servers where readers can explore the data on their own.	Summarize usage guidelines or policies that consumers should be aware of. Use additional notes to capture any other relevant information or considerations.
Turkinin	Exploration Demo: [Link to server or	Usage Guidelines: <summarize< td=""></summarize<>
Training	demo.]	here. Include links where necessary.>
Testing	<notable field="" name="">: <describe here.<="" p=""> Include links, data examples, metrics,</describe></notable>	Approval Steps: <summarize< td=""></summarize<>
Validation	visualizations where relevant.>	here. Include links where necessary.>
Development or Production Use	Above: < Provide a caption for the above table or visualization. >	Reviewer: < Provide the name of a
Fine Tuning	Additional Notes: <add here=""></add>	reviewer for publications referencing this dataset.>
Others (Please Specify)		Additional Notes: <add here=""></add>
others (Flease openity)		
	DISTRIBUTION(S)	KNOWN CORRELATION(S)
		Summarize any known correlations with the indicated features in this dataset.
	Describe the recommended splits and corresponding criteria.	Use additional notes to capture any other relevant information or considerations.
	Use additional notes to capture any other relevant information or considerations.	(Usage Note: Duplicate for each known correlation.)
	Train 62,563	`field_name`,`field_name`
	Test 62,563 Validation 62,563 Dev 62,563	Description: <summarize here.="" include="" links="" metrics,="" necessary.="" or="" visualizations,="" where=""></summarize>
	Above: < Provide a caption for the above table or visualization.>	Impact on dataset use:
	Additional Notes: <add here=""></add>	<summarize here.="" include="" links="" metrics,="" necessary.="" or="" visualizations,="" where=""></summarize>
		Risks from correlation: <summarize available.="" here.="" if="" include="" mitigative="" recommended="" steps=""></summarize>
		Additional Notes: <add here=""></add>

SPLIT STATISTICS

Provide the sizes of each split. As appropriate, provide any descriptive statistics for features.

Statistic	Train	Test	Valid	Dev
Count	123456	123456	123456	123456
Descriptive Stat	123456	123456	123456	123456
Descriptive Stat	123456	123456	123456	123456
Descriptive Stat	123456	123456	123456	123456

Above: Caption for table above.

Transformations

Fill this section if any transformations were applied in the creation of your dataset.

Synopsis

TRANSFORMATION(S) APPLIED	FIELD(S) TRANSF	FORMED	LIBRARY(IES) AND METHOD(S) USED	
Select all applicable transformations that were applied to the dataset.	Provide the fields in the dataset that were transformed. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each transformation type applied. Include the data types to which fields were transformed.)		Provide a description of the methods used to transform or process the dataset. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each transformation type applied.)	
Anomaly Detection	<transformation type=""></transformation>		<transformation type=""></transformation>	
	Field Name	Source & Target	Method: < Describe the transformation	
Cleaning Mismatched Values	<field name=""></field>	<source field:<br=""/> Target Field>	method here. Include links where necessary.>	
Cleaning Missing Values	<field name=""></field>	<source field:<br=""/> Target Field>	Platforms, tools, or libraries: [Platform, tool or library]: <write< td=""></write<>	
Converting Data Types			description here> [Platform, tool or library]: <write< td=""></write<>	
Data Aggregation	Additional Notes: <add here=""></add>		description here> [Platform, tool or library]: <write< td=""></write<>	
Dimensionality Reduction			description here>	
Joining Input Sources			Transformation Results: <provide actions="" and="" because="" include="" of="" outcomes,="" results,="" taken="" td="" the="" transformations.="" visualizations="" where<=""></provide>	
Redaction or Anonymization				
Others (Please specify)		available.>		
			Additional Notes: <add here=""></add>	

Breakdown of Transformations

Fill out relevant rows.

CLEANING MISSING VALUE(S)	METHOD(S) USED	COMPARATIVE SUMMARY
Which fields in the data were missing values? How many?	How were missing values cleaned? What other choices were considered?	Why were missing values cleaned using this method (over others)? Provide comparative charts showing before and after missing values were cleaned.

<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize here.="" include="" links="" necessary.="" where=""></summarize>	<summarize here.="" th="" visualizations="" whe<=""><th>Include links, tables, re available></th></summarize>	Include links, tables, re available>
Field Name: Count or Description Field Name: Count or Description Field Name: Count or Description	Platforms, tools, or libraries: [Platform, tool or library]: <write description="" here.=""> [Platform, tool or library]: <write description="" here.=""> [Platform, tool or library]: <write< td=""><td>Field Name</td><td>Diff</td></write<></write></write>	Field Name	Diff
		<field name=""></field>	<before: after=""></before:>
		<field name=""></field>	<before: after=""></before:>
	description here.>		
		Above: <provide a="" above="" or="" table="" td="" visu<=""><td></td></provide>	
		Additional Notes:	<add here=""></add>
RESIDUAL & OTHER RISK(S)	HUMAN OVERSIGHT MEASURE(S)	ADDITIONAL CONS	SIDERATIONS
What risks were introduced because of this transformation? Which risks were mitigated?	What human oversight measures, including additional testing, investigations and approvals were taken due to this transformation?	What additional co	onsiderations were
<summarize and="" applicable.="" here.="" include="" links="" metrics="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	
<risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations]</risk></risk></risk>			
CLEANING MISMATCHED VALUE(S)	METHOD(S) USED	COMPARATIVE SUMMARY	
Which fields in the data were corrected for mismatched values?	How were incorrect or mismatched values cleaned? What other choices were considered?	Why were incorrect or mismatched values cleaned using this method (over others)? Provide a comparative analysis demonstrating before and after values were cleaned.	
<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize available.="" here.=""></summarize>	Include links where
Field Name: Count or Description Field Name: Count or Description		Field Name	Diff
Field Name: Count or Description		<field name=""></field>	<before: after=""></before:>
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		Above: <provide a="" above="" caption="" for="" or="" table="" the="" visualization.=""></provide>	
		Additional Notes: <add here=""></add>	

RESIDUAL & OTHER RISK(S)	HUMAN OVERSIGHT MEASURE(S)	ADDITIONAL CONS	IDERATIONS
What risks were introduced because of this transformation? Which risks were mitigated?	What human oversight measures, including additional testing, investigations and approvals were taken due to this transformation?	What additional considerations were made?	
<summarize and="" applicable.="" here.="" include="" links="" metrics="" where=""> <risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations]</risk></risk></risk></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	
ANOMALIES	METHOD(S) USED	COMPARATIVE SUM	MMARY
How many anomalies or outliers were detected? If at all, how were detected anomalies or outliers handled? Why or why not?	What methods were used to detect anomalies or outliers?	Provide a comparative analysis demonstrating before and after anomaly handling measures.	
<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize here.="" include="" links="" whavailable.=""></summarize>	
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Field Name: Count or Description		<field name=""></field>	<before: after=""></before:>
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		Above: <provide a="" above="" caption="" for="" or="" table="" the="" visualization.=""></provide>	
		Additional Notes: <add here=""></add>	
RESIDUAL & OTHER RISK(S)	HUMAN OVERSIGHT MEASURE(S)	ADDITIONAL CONS	IDERATIONS
What risks were introduced because of this transformation? Which risks were mitigated?	What human oversight measures, including additional testing, investigations and approvals were taken due to this transformation?	What additional considerations were made?	
<summarize here.="" include="" links<br="">and metrics where applicable.> <risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations]</risk></risk></risk></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	
-			

Which fields in the dataset were aggregated?	What methods were used to aggregate the data? Include the aggregating operator. What other choices were considered?	Why was the data aggregated using this method (over others)? Provide comparative charts that demonstrate the choices of aggregators.	
<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize here.="" include="" links="" necessary.="" where=""></summarize>	<summarize available.="" here.="" include="" links,="" tables,="" visualizations="" where=""></summarize>	
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Field Name: Count or Description	[Platform, tool or library]: <write description="" here.=""></write>	<field name=""> <before: after=""></before:></field>	
	[Platform, tool or library]: <write description="" here.=""></write>	<field name=""> <before: after=""></before:></field>	
	[Platform, tool or library]: <write description="" here.=""></write>		
	·	Above: < Provide a caption for the above table or visualization.>	
		Additional Notes: <add here=""></add>	
RESIDUAL & OTHER RISK(S)	HUMAN OVERSIGHT MEASURE(S)	ADDITIONAL CONSIDERATIONS	
What risks were introduced because of this transformation? Which risks were mitigated?	What human oversight measures, including additional testing, investigations and approvals were taken due to this transformation?	What additional considerations were made?	
<summarize and="" applicable.="" here.="" include="" links="" metrics="" where=""> <risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations]</risk></risk></risk></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	
DIMENSIONALITY REDUCTION	METHOD(S) USED	COMPARATIVE SUMMARY	
How many original features were collected and how many dimensions were reduced?	What methods were used to reduce the dimensionality of the data? What other choices were considered?	Why were features reduced using this method (over others)? Provide comparative charts showing before and after dimensionality reduction processes.	
<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize here.="" include="" links="" necessary.="" where=""></summarize>	<summarize available="" here.="" include="" links,="" tables="" visualizations="" where=""></summarize>	
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Field Name: Count or Description	[Platform, tool or library]: <write description="" here.=""></write>	<field name=""> <before: after=""></before:></field>	
	[Platform, tool or library]: <write description="" here.=""></write>	<field name=""> <before: after=""></before:></field>	
	[Platform, tool or library]: <write description="" here.=""></write>		
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		Additional Notes:	<add here=""></add>
RESIDUAL & OTHER RISK(S)	HUMAN OVERSIGHT MEASURE(S)	ADDITIONAL CONS	SIDERATIONS
What risks were introduced because of this transformation? Which risks were mitigated?	What human oversight measures, including additional testing, investigations and approvals were taken due to this transformation?	What additional considerations were made?	
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JOINING INPUT SOURCES	METHOD(S) USED	COMPARATIVE SUN	MMARY
		Why were features joined using this method over others?	
What were the distinct input sources that were joined?	What are the shared columns of fields used to join these sources?	Provide comparative charts showing before and after dimensionality reduction processes.	
<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize here.="" include="" links="" necessary.="" where=""></summarize>	<summarize available="" here.="" include="" links,="" tables="" visualizations="" where=""></summarize>	
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Field Name: Count or Description	[Platform, tool or library]: <write description="" here.=""> [Platform, tool or library]: <write description="" here.=""> [Platform, tool or library]: <write description="" here.=""></write></write></write>	<field name=""></field>	<before: after=""></before:>
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		Additional Notes:	<add here=""></add>
RESIDUAL & OTHER RISK(S)	HUMAN OVERSIGHT MEASURE(S)	ADDITIONAL CONS	SIDERATIONS
What risks were introduced because of this transformation? Which risks were mitigated?	What human oversight measures, including additional testing, investigations and approvals were taken due to this transformation?	What additional considerations were made?	
<summarize and="" applicable.="" here.="" include="" links="" metrics="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	
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<risk type="">: [Description + Mitigations]</risk>		
REDACTION OR ANONYMIZATION	METHOD(S) USED	COMPARATIVE SUMMARY
Which features were redacted or anonymized?	What methods were used to redact or anonymize data?	Why was data redacted or anonymized using this method over others? Provide comparative charts showing before and after redaction or anonymization process.
<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize here.="" include="" links="" necessary.="" where=""></summarize>	<summarize available="" here.="" include="" links,="" tables,="" visualizations="" where=""></summarize>
Field Name: Count or Description Field Name: Count or Description	Platforms, tools, or libraries:	Field Name Diff
Field Name: Count or Description	[Platform, tool or library]: <write description="" here.=""></write>	<field name=""> <before: after=""></before:></field>
	[Platform, tool or library]: <write description="" here.=""></write>	<field name=""> <before: after=""></before:></field>
	[Platform, tool or library]: <write description="" here.=""></write>	
		Above: <provide a="" above="" caption="" for="" or="" table="" the="" visualization.=""> Additional Notes: <add here=""></add></provide>
RESIDUAL & OTHER RISK(S)	HUMAN OVERSIGHT MEASURE(S)	ADDITIONAL CONSIDERATIONS
What risks were introduced because of this transformation? Which risks were mitigated?	What human oversight measures, including additional testing, investigations and approvals were taken due to this transformation?	What additional considerations were made?
<summarize and="" applicable.="" here.="" include="" links="" metrics="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>
<risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations]</risk></risk></risk>		
OTHERS (PLEASE SPECIFY)	METHOD(S) USED	COMPARATIVE SUMMARY
What was done? Which features or fields were affected?	What methods were used?	Why was this method used over others? Provide comparative charts showing before and after this transformation.
<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize here.="" include="" links="" necessary.="" where=""></summarize>	<summarize available="" here.="" include="" links,="" tables,="" visualizations="" where=""></summarize>
Field Name: Count or Description Field Name: Count or Description	Platforms, tools, or libraries:	Field Name Diff
Field Name: Count or Description	[Platform, tool or library]: <write description="" here.=""></write>	<field name=""> <before: after=""></before:></field>
	[Platform, tool or library]: <write description="" here.=""></write>	<field name=""> <before: after=""></before:></field>

	[Platform, tool or library]: <write description="" here.=""></write>	Above: <provide a="" above="" caption="" for="" or="" table="" the="" visualization.=""> Additional Notes: <add here=""></add></provide>
RESIDUAL & OTHER RISK(S)	HUMAN OVERSIGHT MEASURE(S)	ADDITIONAL CONSIDERATIONS
What risks were introduced because of this transformation? Which risks were mitigated?	What human oversight measures, including additional testing, investigations and approvals were taken due to this transformation?	What additional considerations were made?
<summarize here.="" include="" links<br="">and metrics where applicable.> <risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations] <risk type="">: [Description + Mitigations]</risk></risk></risk></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>	<summarize available.="" here.="" include="" links="" where=""></summarize>

Annotations & Labeling

Fill this section if any human or algorithmic annotation tasks were performed in the creation of your dataset.

ANNOTATION WORKFORCE TYPE Describe relevant characteristics of annotations as indicated. For quality metrics, consider including accuracy, consensus accuracy, consensus accuracy, annotation, etc.). Select all applicable annotation workforce types or methods used to annotate the dataset:			
annotations as indicated. For quality metrics, consider including accuracy, consensus accuracy, IRIA, XRR at the appropriate granularity (e.g. across dataset, by annotation, etc.). Select all applicable annotation workforce types or methods used to annotate the dataset: Annotation Target in Data Machine-Generated Annotations Human Annotations (Non-Expert) Human Annotations (Employees) Human Annotations (Contractors) Human Annotations (Contractors) Human Annotations (Contractors) Human Annotations (Cotsourced / Managed) Teams Unlabeled Others (Please specify)		ANNOTATION CHARACTERISTIC(S)	ANNOTATION DESCRIPTION(S)
Machine-Generated Annotations Human Annotations (Expert) Human Annotations (Non-Expert) Human Annotations (Employees) Human Annotations (Contractors) Human Annotations (Crowdsourcing) Human Annotations (Outsourced / Managed) Teams Unlabeled Others (Please specify) Number of unique annotations 123456789 Total number of annotations 123456789 Total number of annotations 123456789 Avg. Annotations per example 123456789 Number of annotations per example 123456789 Number of annotations per example 123456789 [Quality metric per granularity] 123456789 [Quality metric per granularity] 123456789 Human Annotations (Contractors) Human Annotations (Outsourced / Managed) Teams Unlabeled Others (Please specify) Number of annotations 123456789 Link: <relevant link.="" url=""> Platforms, tools, or libraries: [Platform, tool or library]: <write description="" here.=""> [Platform, tool or library]: <write description="" here.=""> [Platform, tool or library]: <write description="" here.=""> Additional Notes: <add here=""> Additional Notes: <add here=""></add></add></write></write></write></relevant>	annotation workforce types or methods used to annotate the	annotations as indicated. For quality metrics, consider including accuracy, consensus accuracy, IRR, XRR at the appropriate granularity (e.g. across dataset, by annotator, by annotation, etc.). Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the	annotations applied to the dataset. Include links and indicate platforms, tools or libraries used wherever possible. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each
Annotations Human Annotations (Expert) Human Annotations (Non-Expert) Human Annotations (Employees) Human Annotations (Contractors) Human Annotations (Crowdsourcing) Human Annotations (Outsourced / Managed) Teams Unlabeled Others (Please specify) Total number of annotations 123456789 Avg. Annotations per example 123456789 [Quality metric per granularity] 123456789 [Quality metric per granularity] 123456789 [Quality metric per granularity] 123456789 Human Annotations (Contractors) Above: <provide a="" above="" caption="" for="" or="" table="" the="" visualization.=""> Additional Notes: <add here=""> Additional Notes: <add here=""> Additional Notes: <add here=""></add></add></add></provide>	Annotation Target in Data	(Annotation Type)	(Annotation Type)
ANNOTATION DISTRIBUTION(S) ANNOTATION TASK(S)	Annotations Human Annotations (Expert) Human Annotations (Non-Expert) Human Annotations (Employees) Human Annotations (Contractors) Human Annotations (Crowdsourcing) Human Annotations (Outsourced / Managed) Teams Unlabeled	Total number of annotations 123456789 Avg. Annotations per example 123456789 Number of annotators per example 123456789 [Quality metric per granularity] 123456789 Above: <provide a="" above="" caption="" for="" or="" table="" the="" visualization.=""></provide>	annotations (labels, ratings) produced. Include how this was created or authored.> Link: <relevant link.="" url=""> Platforms, tools, or libraries: [Platform, tool or library]: <write description="" here.=""> [Platform, tool or library]: <write description="" here.=""> [Platform, tool or library]: <write description="" here.=""></write></write></write></relevant>
		ANNOTATION DISTRIBUTION(S)	ANNOTATION TASK(S)

Provide a distribution of annotations for each annotation or class of annotations using the format below.

Use additional notes to capture any other relevant information or considerations.

(Usage Note: Duplicate and complete the following for each annotation type.)

12345

Summarize each task type associated with annotations in the dataset.

Use additional notes to capture any other relevant information or considerations.

(Usage Note: Duplicate and complete the following for each task type.)

(Annotation Type)	
Annotations (or Class) (20%)	
Annotations (or Class)	

(Annotation Type)

(20%)
Annotations (or Class)
(20%)
Annotations (or Class)
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Annotations (or Class)
12345

(20%)
Annotations (or Class) 12345
(20%)

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table or visualization.>

Additional Notes: <Add here>

(Task Type)

Task description: <Summarize here. Include links if available.>

Task instructions: <Summarize here. Include links if available.>

Methods Used: <Summarize here. Include links if available.>

Inter-rater adjudication policy: <Summarize here. Include links if available.>

Golden Questions: <Summarize here. Include links if available.>

Additional Notes: <Add here>

Human Annotators

Fill this section if human annotators were used.

Provide a brief description for each annotator pool performing the human annotation task.

Use additional notes to capture any other relevant information or considerations.

(Usage Note: Duplicate and complete the following for each annotation type.)

ANNOTATOR TASK(S)

Provide a brief description for each annotator pool performing the human annotation task.

Use additional notes to capture any other relevant information or considerations.

(Usage Note: Duplicate and complete the following for each annotation type.)

(Annotation Type)

Task type. <Summarize here. Include links if available>

Number of unique annotators: <Summarize here. Include links if available.>

Expertise of annotators: <Summarize here. Include links if available.>

(Task Type)

Task description: <Summarize here. Include links if available.>

Task instructions: <Summarize here. Include links if available.>

Methods Used: <Summarize here. Include links if available.>

Description of annotators: < Summarize Inter-rater adjudication policy: here. Include links if available.> <Summarize here. Include links if available.> Language distribution of annotators: <Summarize here. Include links if Golden Questions: <Summarize available.> here. Include links if available.> Geographic distribution of annotators: Additional Notes: <Add here> <Summarize here. Include links if available.> **Summary of annotation instructions:** <Summarize here. Include links if available.> **Summary of gold questions:** <Summarize here. Include links if available.> **Annotation platforms:** <Summarize here. Include links if available.> Additional Notes: <Add here> LANGUAGE(S) LOCATION(S) GENDER(S) Provide annotator distributions Provide annotator distributions for each annotation type. for each annotation type. Provide annotator distributions for each Use additional notes to Use additional notes to capture annotation type. capture any other relevant any other relevant information or Use additional notes to capture any other considerations. information or considerations. relevant information or considerations. (Usage Note: Duplicate and (Usage Note: Duplicate and complete the following for (Usage Note: Duplicate and complete the complete the following for each each annotation type.) following for each annotation type.) annotation type.) (Annotation Type) (Annotation Type) (Annotation Type) <Language> [Percentage %] <Location> [Percentage %] <Gender> [Percentage %] <Language> [Percentage %] <Location> [Percentage %] <Gender> [Percentage %] <Language> [Percentage %] <Location> [Percentage %] <Gender> [Percentage %] Above: < Provide a caption for Above: < Provide a caption for the above Above: < Provide a caption for the the above table or table or visualization.> above table or visualization.> visualization.>

Additional Notes: <Add here>

Additional Notes: <Add here>

Validation Types

Fill this section if the data in the dataset was validated during or after the creation of your dataset.

Provide a description of the fields and data points that were validated. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each validator type.) Data Type Validation Range and Constraint Validation Code/cross-reference Validation Structured Validation Consistency Validation Not Validated Others (Please Specify) Provide a description of the methods used to validated. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each validator type.) (Validation Type) Number of Data Points Validated: 12345 Fields Validated: Field 123456 [Count if available] Structured Validation Not Validated Others (Please Specify)	METHOD(S)	BREAKDOWN(S)	DESCRIPTION(S)
Range and Constraint Validation Fields Validated: Field 123456 [Count if available] Code/cross-reference Validation Field 123456 [Count if available] Structured Validation Above: <provide a="" above="" caption="" for="" or="" table="" the="" visualization.=""> Consistency Validation Not Validated Others (Please Specify)</provide>	Select all applicable :	data points that were validated. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete	used to validate the dataset. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete
	Range and Constraint Validation Code/cross-reference Validation Structured Validation Consistency Validation Not Validated	Number of Data Points Validated: 12345 Fields Validated: Field 123456 [Count if available] Field 123456 [Count if available] Field 123456 [Count if available] Above: <provide a="" above<="" caption="" for="" td="" the=""><td>Method: <describe here.="" include="" links="" method="" necessary.="" the="" validation="" where=""> Platforms, tools, or libraries: [Platform, tool or library]: <write description="" here.=""> [Platform, tool or library]: <write description="" here.=""> Validation Results: <provide actions="" and="" available.="" because="" include="" of="" outcomes,="" results,="" taken="" the="" validation.="" visualizations="" where=""></provide></write></write></describe></td></provide>	Method: <describe here.="" include="" links="" method="" necessary.="" the="" validation="" where=""> Platforms, tools, or libraries: [Platform, tool or library]: <write description="" here.=""> [Platform, tool or library]: <write description="" here.=""> Validation Results: <provide actions="" and="" available.="" because="" include="" of="" outcomes,="" results,="" taken="" the="" validation.="" visualizations="" where=""></provide></write></write></describe>

Description of Human Validators

Fill this section if the dataset was validated using human validators

This section in the dataset			
	CHARACTERISTIC(S)		DESCRIPTION(S)
	Provide characteristics of the validator pool(s). Use additional notes to capture any other relevant information or considerations.		Provide a brief description of the validator pool(s). Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each validator type.)
	(Validation Type)		(Validation Type)
	Unique validators # of examples per validator	12345 123456	Validator description: <summarize available.="" here.="" if="" include="" links=""></summarize>
	Average cost/task/ validator	\$\$\$	Training provided: <summarize available.="" here.="" if="" include="" links=""></summarize>
	Training provided	Y/N	Validator Selection Criteria:
	Expertise required	Y/N	<summarize available.="" here.="" if="" include="" links=""></summarize>

		Training provided: <summarize available.="" here.="" if="" include="" links=""> Additional Notes: <add here=""></add></summarize>	
LANGUAGE(S)	LOCATION(S)	GENDER(S)	
Provide validator distributions for each validation type. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each annotation type.)			
(Validation Type)			
(validation Type)	(Validation Type)	(Validation Type)	
<pre><language> [Percentage %] <language> [Percentage %] <language> [Percentage %]</language></language></language></pre>	<pre>(Validation Type) <location> [Percentage %] <location> [Percentage %] <location> [Percentage %]</location></location></location></pre>	(Validation Type) <gender> [Percentage %] <gender> [Percentage %] <gender> [Percentage %]</gender></gender></gender>	
<pre><language> [Percentage %] <language> [Percentage %]</language></language></pre>	<pre><location> [Percentage %] <location> [Percentage %]</location></location></pre>	<gender> [Percentage %] <gender> [Percentage %]</gender></gender>	

here>

Sampling Methods

Fill out the following block if your dataset employs any sampling methods.

METHOD(S) USED	CHARACTERISTIC(S)	SAMPLING CRITERIA
Select all applicable methods used in the creation of this dataset:	Provide characteristics of esampling method used. Use additional notes to capother relevant information of considerations. (Usage Note: Duplicate and complete the following for esampling method used.)	ture any r Describe the criteria used to sample data from upstream sources.
Cluster Sampling Haphazard Sampling Multi-stage Sampling Random Sampling Retrospective Sampling Stratified Sampling Systematic Sampling Weighted Sampling Unknown Unsampled Others (Please specify)	Total data sampled 123m Sample size 123	 Sampling method: <summarize applicable.="" here.="" include="" links="" where=""></summarize> Sampling method: <summarize applicable.="" here.="" include="" links="" where=""></summarize>

Known Applications & Benchmarks

Fill out the following section if your dataset was primarily created for use in AI or ML system(s)

ML APPLICATION(S)	EVALUATION RESULT(S)	EVALUATION PROCESS(ES)
Provide a list of key ML tasks that the dataset has been used for. Usage Note: Use comma-separated keywords.	Provide the evaluation results from models that this dataset has been used in. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each model.)	Provide a description of the evaluation process for the model's overall performance or the determination of how the dataset contributes to the model's performance. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each model and method used.)
For example:	(Model Name)	(Model Name)
Classification, Regression, Object Detection	Model Card: [Link to Full Model Card] Evaluation Results Accuracy 123 (params) Precision 123 (params) Recall 123 (params) Performance metric 123 (params) Above: <provide a="" above="" caption="" for="" or="" table="" the="" visualization.=""> Additional Notes: <add here=""></add></provide>	 [Method used]: <summarize available.="" here.="" include="" links="" where=""> Process: <summarize and="" as="" diagrams,="" here.="" include="" links,="" relevant.="" tables="" visualizations,=""></summarize> Factors: <summarize and="" as="" diagrams,="" here.="" include="" links,="" relevant.="" tables="" visualizations,=""></summarize> Considerations: <summarize and="" as="" diagrams,="" here.="" include="" links,="" relevant.="" tables="" visualizations,=""></summarize> Results: <summarize and="" as="" diagrams,="" here.="" include="" links,="" relevant.="" tables="" visualizations,=""></summarize> </summarize> Additional Notes: <add here=""></add>
	DESCRIPTION(S) AND STATISTIC(S)	EXPECTED PERFORMANCE AND KNOWN CAVEATS
Duplicate this row as necessary for each model type	Provide a description of the model(s) and task(s) that this dataset has been used in. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each model.)	Provide a description of the expected performance and known caveats of the models for this dataset. Use additional notes to capture any other relevant information or considerations. (Usage Note: Duplicate and complete the following for each model.)
	(Model Name)	(Model Name)
	Model Card: [Link to Full Model Card]	Expected Performance: <summarize available.="" here.="" include="" links="" where=""></summarize>

Model Description: <Summarize here. Include links where

applicable.>

Model Size 123 (params)
Model Weights 123 (params)
Model Layers 123 (params)
Latency 123 (params)

Additional Notes: <Add here>

Known Caveats: <Summarize here. Include links, diagrams, visualizations, and tables as relevant.>

Additional Notes: <Add here>

Terms of Art

Concepts and Definitions referenced in this Data Card

Use this space to include the expansions and definitions of any acronyms, concepts, or terms of art used across the Data Card. Use standard definitions where possible. Include the source of the definition where indicated. If you are using an interpretation, adaptation, or modification of the standard definition for the purposes of your Data Card or dataset, include your interpretation as well.

[TERM OF ART]	[TERM OF ART]	[TERM OF ART]
Definition: <write here=""> Source: <write and="" here="" link="" share=""> Interpretation: <write here=""></write></write></write>	Definition: <write here=""> Source: <write and="" here="" link="" share=""> Interpretation: <write here=""></write></write></write>	Definition: <write here=""> Source: <write and="" here="" link="" share=""> Interpretation: <write here=""></write></write></write>
[TERM OF ART]	[TERM OF ART]	[TERM OF ART]
Definition: <write here=""> Source: <write and="" here="" link="" share=""> Interpretation: <write here=""></write></write></write>	Definition: <write here=""> Source: <write and="" here="" link="" share=""> Interpretation: <write here=""></write></write></write>	Definition: <write here=""> Source: <write and="" here="" link="" share=""> Interpretation: <write here=""></write></write></write>
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Definition: <write here=""> Source: <write and="" here="" link="" share=""> Interpretation: <write here=""></write></write></write>	Definition: <write here=""> Source: <write and="" here="" link="" share=""> Interpretation: <write here=""></write></write></write>	Definition: <write here=""> Source: <write and="" here="" link="" share=""> Interpretation: <write here=""></write></write></write>

Reflections on Data

Use this space to include any additional information about the dataset that has not been captured by the Data Card. For example, does the dataset contain data that might be offensive, insulting, threatening, or might otherwise cause anxiety? If so, please contact the appropriate parties to mitigate any risks.

[Title]	<write here="" notes=""></write>	
[Title]	<write here="" notes=""></write>	
[Title]	<write here="" notes=""></write>	



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