Survey on Intellectual Property Data Exchange

Collated responses

Identification page

1. Please enter the ST.3 code of the member state or inter-governmental organization you represent.

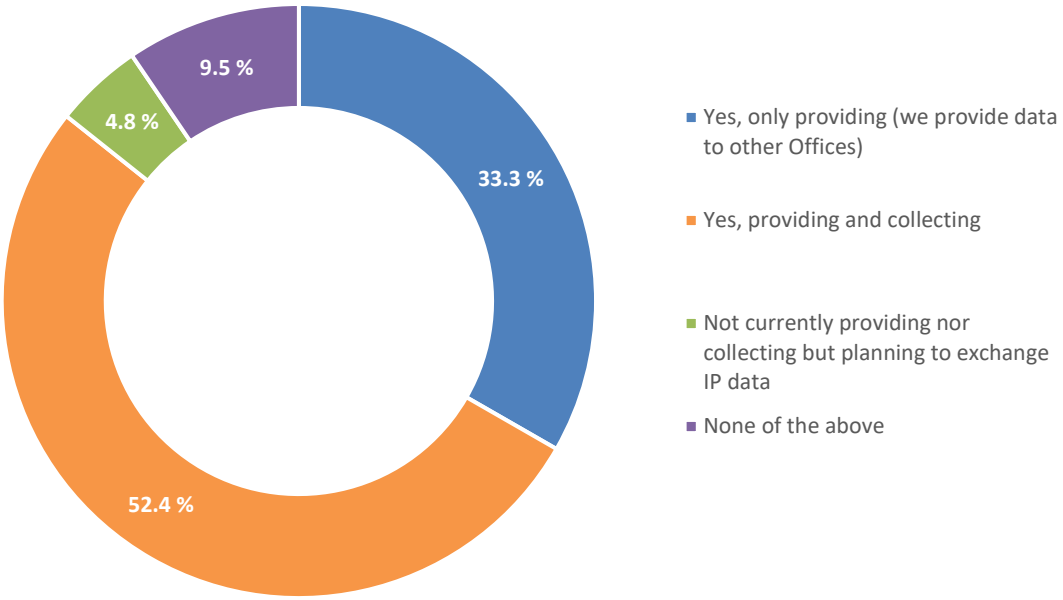
ST.3 Code	Country or Office
AU	Australia, IP Australia
BG	Bulgaria, Patent Office of Republic of Bulgaria (BPO)
BI	Burundi, Ministry of Commerce, Transport, Industry and Tourism General Directorate of Industry (MCTIT)
BR	Brazil, National Institute of Industrial Property (INPI)
CA	Canada, Canadian Intellectual Property Office (CIPO)
CH	Switzerland, Swiss Federal Institute of Intellectual Property (IPI)
CN	China, China National Intellectual Property Administration (CNIPA)
DE	Germany, German Patent and Trade Mark Office (DPMA)
DZ	Algeria, Algerian National Institute of Industrial Property Ministry of Industry (INAPI)
EA	Eurasian Patent Organization (EAPO)
EM	European Union Intellectual Property Office (EUIPO)
EP	European Patent Office (EPO)

FI	Finland, Finnish Patent and Registration Office (PRH)
GB	United Kingdom, Intellectual Property Office (UK IPO)
GE	Georgia, National Intellectual Property Center of Georgia (SAKPATENTI)
HK	Hong Kong, China, Intellectual Property Department
HR	Croatia, State Intellectual Property Office of the Republic of Croatia (SIPO)
HU	Hungary, Hungarian Intellectual Property Office (HIPO)
ID	Indonesia, Directorate General of Intellectual Property Ministry of Law (DGIP)
IL	Israel, Israel Patent Office Ministry of Justice (ILPO)
JO	Jordan, Industrial Property Protection Directorate (IPPD)
JP	Japan, Japan Patent Office (JPO)
KR	Republic of Korea, Ministry of Intellectual Property (MOIP)
LT	Lithuania, State Patent Bureau of the Republic of Lithuania (VPB)
LV	Latvia, Patent Office of the Republic of Latvia
MD	Republic of Moldova, State Agency on Intellectual Property (AGEPI)
NO	Norway, Norwegian Industrial Property Office (NIPO)
OM	Oman, National Intellectual Property Office Ministry of Commerce, Industry and Investment Promotion (MoCIIP)
PE	Peru, National Institute for the Defense of Competition and Protection of Intellectual Property (INDECOPI)
PH	Philippines, Intellectual Property Office of the Philippines (IPOPHL)
PY	Paraguay, National Directorate of Intellectual Property (DINAPI)

RS	Serbia, Intellectual Property Office of the Republic of Serbia (ZIS)
RU	Russian Federation, Federal Service for Intellectual Property (ROSPATENT)
SA	Saudi Arabia, Saudi Authority for Intellectual Property (SAIP)
SE	Sweden, Swedish Intellectual Property Office (PRV)
SG	Singapore, Intellectual Property Office of Singapore (IPOS)
SK	Slovakia, Industrial Property Office of the Slovak Republic (INDPROP)
TR	Türkiye, Turkish Patent and Trademark Office (TURKPATENT)
UG	Uganda, Uganda Registration Services Bureau (URSB)
US	United States of America, United States Patent and Trademark Office (USPTO)
UY	Uruguay, National Directorate of Industrial Property (DNPI)
ZW	Zimbabwe, Companies and Intellectual Property Office of Zimbabwe (CIPZ)

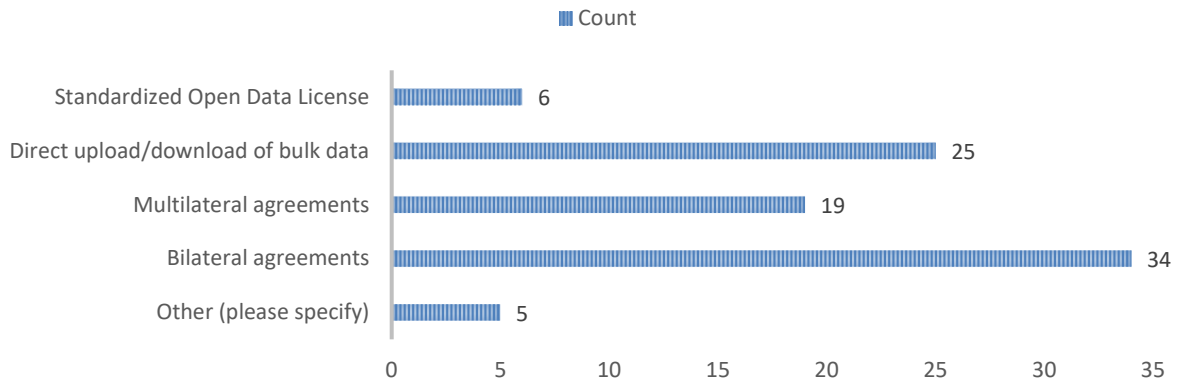
Section 1: Types of IP data exchanged

2. Does your Office provide or collect IP data?



Response	Count	Percent	ST.3 Code
Yes, only providing (we provide data to other Offices)	14	33.3%	BR, CA, FI, HU, ID, IL, LV, MD, PE, PH, PY, RS, SE, UY (14)
Yes, only collecting (we receive data from other Offices)	0	0.0%	
Yes, providing and collecting	22	52.4%	AU, BI, CH, CN, DE, DZ, EA, EM, EP, GB, HR, JP, KR, LT, NO, RU, SA, SG, SK, TR, UG, US (22)
Not currently providing nor collecting but planning to exchange IP data	2	4.8%	HK, JO (2)
None of the above	4	9.5%	BG, GE, OM, ZW (4)
Totals	**42**	**100.0%**	

3. In what context is IP data exchange performed?

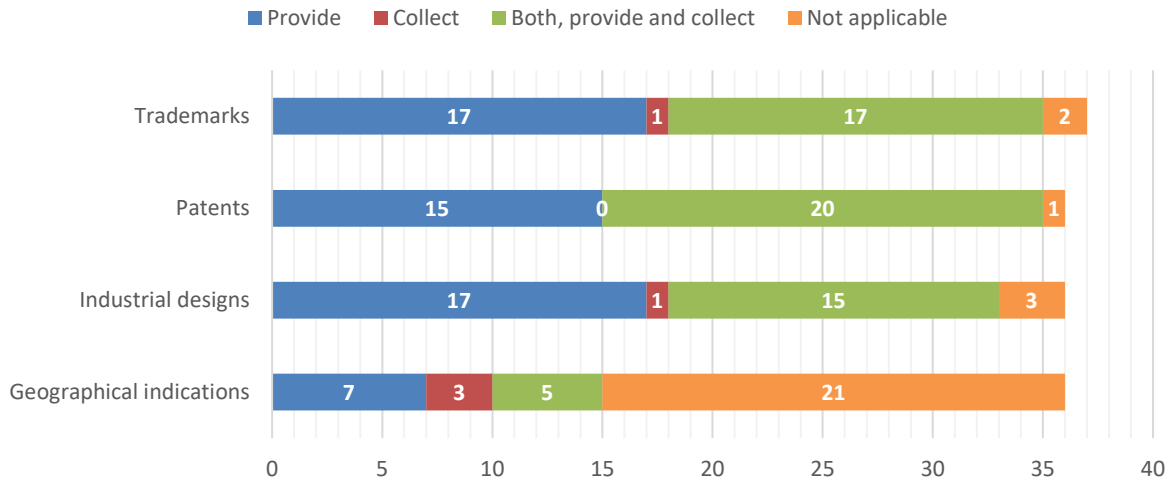


Response	Count	ST.3 Code
Bilateral agreements	34	AU, BR, CA, CN, DE, DZ, EA, EM, EP, FI, GB, HR, HU, ID, IL, JP, KR, LT, LV, MD, NO, PE, PH, PY, RS, RU, SA, SE, SG, SK, TR, UG, US, UY
Multilateral agreements	19	AU, BI, CH, CN, DE, EA, EP, GB, ID, JP, LT, NO, PE, RU, SG, SK, TR, UG, US
Direct upload/download of bulk data	25	AU, BI, BR, CA, CH, CN, DE, DZ, EA, EM, EP, FI, GB, IL, KR, LT, MD, NO, PE, RU, SE, SK, TR, UG, US (25)
Standardized Open Data License	6	AU, EA, NO, SE, SG, UG
Restricted Open Data License	1	CH
Other (please specify)	5	DZ, EA, EM, EP, US

Comments provided when answering "Other (please specify)"

ST.3 Code	Other (please specify)
DZ	Only with OMPI and not with the other offices.
EA	Data exchange with national IPOs of EAPC Contracting States in the framework of Eurasian patent procedures and regional projects.
EM	We are not certain under which context it is considered the specific agreements for access to APIs.
EP	The EPO in the context of its patent grant activities, maintains the largest patent database worldwide that serves all offices and the public using EPO search tools and data. This is an activity the EPO has had since its inception and that has been reinforced over the years amongst others by cooperation agreements.
US	https://www.uspto.gov/terms-use-uspto-websites

4. Select the IP domains for which your Office provide or collect data.



	Provide	Collect	Both, provide and collect	Not applicable
Patents	BR, CA, FI, HU, ID, IL, LV, MD, NO, PE, PH, PY, RS, SE, UY **(15)**	0	AU, BI, CH, CN, DE, DZ, EA, EP, GB, HR, JP, KR, LT, RU, SA, SG, SK, TR, UG, US **(20)**	EM **(1)**
Trademarks	BR, CA, FI, HU, ID, IL, LV, MD, NO, PE, PH, PY, RS, SE, US, UY **(16)**	EA **(1)**	AU, BI, CH, CN, DE, DZ, EM, GB, HR, JP, KR, LT, RU, SG, SK, TR, UG **(17)**	EP, SA **(2)**
Industrial designs	BR, CA, CH, FI, HU, ID, IL, LV, MD, NO, PE, PH, PY, RS, SE, SK, UY **(17)**	EP **(1)**	AU, BI, CN, DE, EA, EM, GB, HR, JP, KR, LT, RU, SG, TR, UG **(15)**	DZ, SA, US **(3)**
Geographical indications	CA, ID, IL, PE, PH, PY, RU **(7)**	EA, GB, NO **(3)**	CN, DE, KR, TR, UG (5)	AU, BI, BR, CH, DZ, EM, EP, FI, HR, HU, JP, LT, LV, MD, RS, SA, SE, SG, SK, US, UY **(21)**

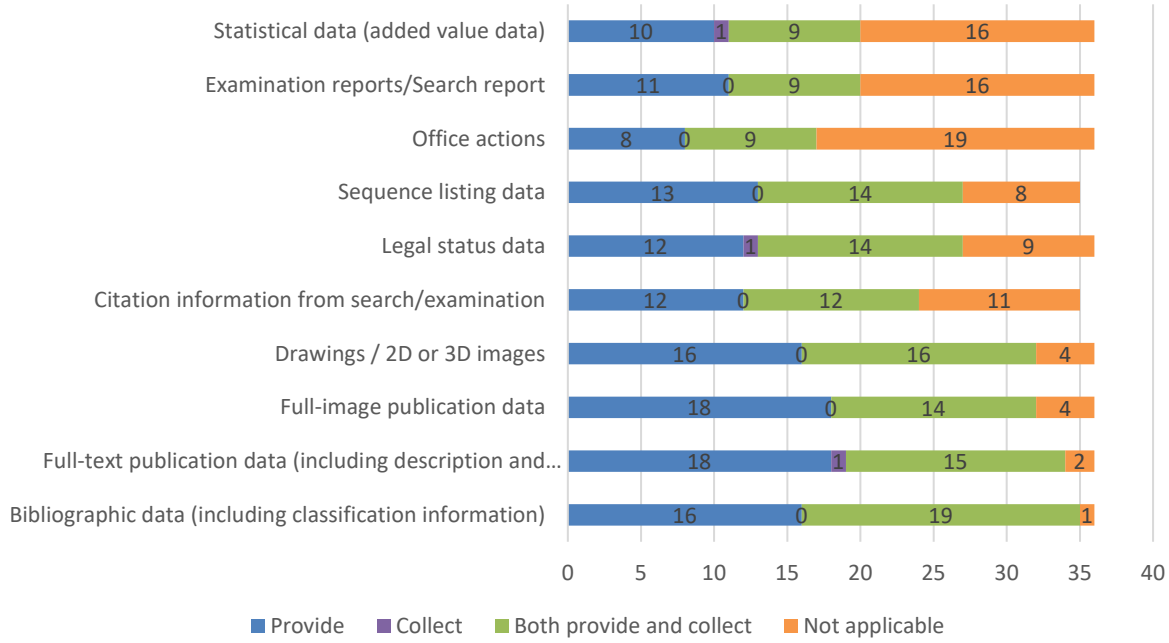
Comments provided when answering "Other (please specify)"

ST.3 Code	Other (please specify)
CA	Trademark: - Plant Breeder's Rights Act, - Boy Scout Marks, - Girl Guide Marks, - Marks respective of the Royal Canadian Legion.
CN	Please note that CNIPA's providing and collecting geographical indication data is limited to domestic scopes only.
EM	We collect data on GI's but not from other IP offices, which we understand is the scope for this questionnaire. This is the reason we mark it as Not Applicable. EUIPO do also collect data of Copyrights for certain specific activities (Orphan Works).

GB	We will be introducing NAGIs (non-agricultural GIs) in the future - so geographical indications may change.
JP	Regarding "Patents", our office also provides and collects Utility Model documents.
PY	Regarding industrial designs and geographical indications, DINAPI is currently carrying out processes to analyze, refine and adapt the data structure in order to facilitate its future inclusion in the exchange of information with other offices. Regarding patents, we are beginning to submit bibliographic data on patents published in 2025 as an initial proposal within the LATIPAT Project; the corresponding data structure has already been validated by the Project's supporting organizations. We are also starting to index and extract data for other years, starting with 2024 and working back to earlier years.
SE	PRV exchange IP data also with WIPO, EPO and EUIPO, but due to the information in the survey: "IP data exchange" excludes the required provision and/or collection of IP data that occurs through established international or regional IP systems - this information is not included in the answers in this survey.

5. What types of IP data does your Office provide or collect?*

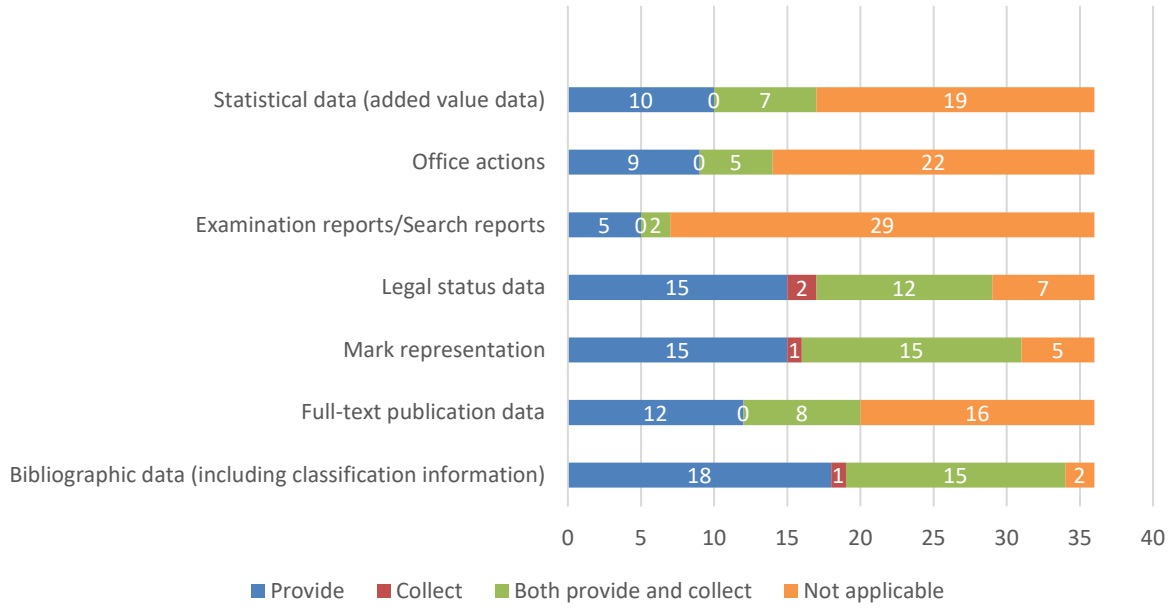
Patents



Patents				
Item	**Provide**	**Collect**	**Both provide and collect**	**Not applicable**
Bibliographic data (including	BR, CA, FI, HU, ID, IL, LV, MD, NO, PE, PH, PY,		AU, BI, CH, CN, DE, DZ, EA, EP, GB, HR,	EM **(1)**

classification information)	RS, SE, SK, UY **(16)**		JP, KR, LT, RU, SA, SG, TR, UG, US **(19)**	
Full-text publication data (including description and claims)	BR, CA, CH, FI, HR, HU, ID, IL, LT, LV, MD, NO, PE, PH, RS, SE, SK, UY **(18)**	BI **(1)**	AU, CN, DE, DZ, EA, EP, GB, JP, KR, RU, SA, SG, TR, UG, US **(15)**	EM, PY **(2)**
Full-image publication data	AU, BR, CA, CH, FI, HR, HU, ID, IL, LT, LV, MD, NO, PE, PH, RS, SE, UY **(18)**		BI, CN, DE, DZ, EA, EP, GB, JP, KR, SA, SG, TR, UG, US **(14)**	EM, PY, RU, SK **(4)**
Drawings / 2D or 3D images	BR, CA, CH, FI, HR, HU, ID, IL, LT, LV, MD, NO, PH, RS, SE, SK **(16)**		AU, BI, CN, DE, DZ, EA, EP, GB, JP, KR, RU, SA, SG, TR, UG, US **(16)**	EM, PE, PY, UY **(4)**
Citation information from search/examination	CH, FI, HR, HU, IL, LV, MD, NO, PH, RS, SE **(11)**		AU, CN, DE, EA, EP, GB, JP, KR, RU, TR, UG, US **(12)**	BI, BR, CA, DZ, EM, ID, PE, PY, SA, SG, SK, UY **(12)**
Legal status data	CA, FI, HR, ID, IL, LV, MD, NO, PE, PH, SE, SK **(12)**	JP **(1)**	AU, BI, CH, CN, DE, EA, EP, GB, KR, LT, RU, SG, TR, UG **(14)**	BR, DZ, EM, HU, PY, RS, SA, US, UY **(9)**
Sequence listing data	CA, CH, FI, HR, HU, IL, LV, MD, NO, PE, PH, SE, SK **(13)**		AU, BI, CN, DE, EA, EP, GB, JP, KR, RU, SG, TR, UG, US **(14)**	BR, DZ, EM, ID, PY, RS, SA, UY **(8)**
Office actions	CA, FI, GB, IL, LV, PE, SE, SK **(8)**		AU, BI, DE, EP, JP, RU, TR, UG, US **(9)**	BR, CH, CN, DZ, EA, EM, HR, HU, ID, KR, LT, MD, NO, PH, PY, RS, SA, SG, UY **(19)**
Examination reports/Search report	BR, CA, CH, FI, GB, HR, HU, IL, MD, RS, SE **(11)**		AU, DE, EA, EP, JP, RU, SK, UG, US **(9)**	BI, CN, DZ, EM, ID, KR, LT, LV, NO, PE, PH, PY, SA, SG, TR, UY **(16)**
Statistical data (added value data)	CH, EA, FI, HR, HU, ID, IL, LV, NO, PE **(10)**	KR **(1)**	AU, BI, CN, EP, LT, SK, TR, UG, US **(9)**	BR, CA, DE, DZ, EM, GB, JP, MD, PH, PY, RS, RU, SA, SE, SG, UY **(16)**

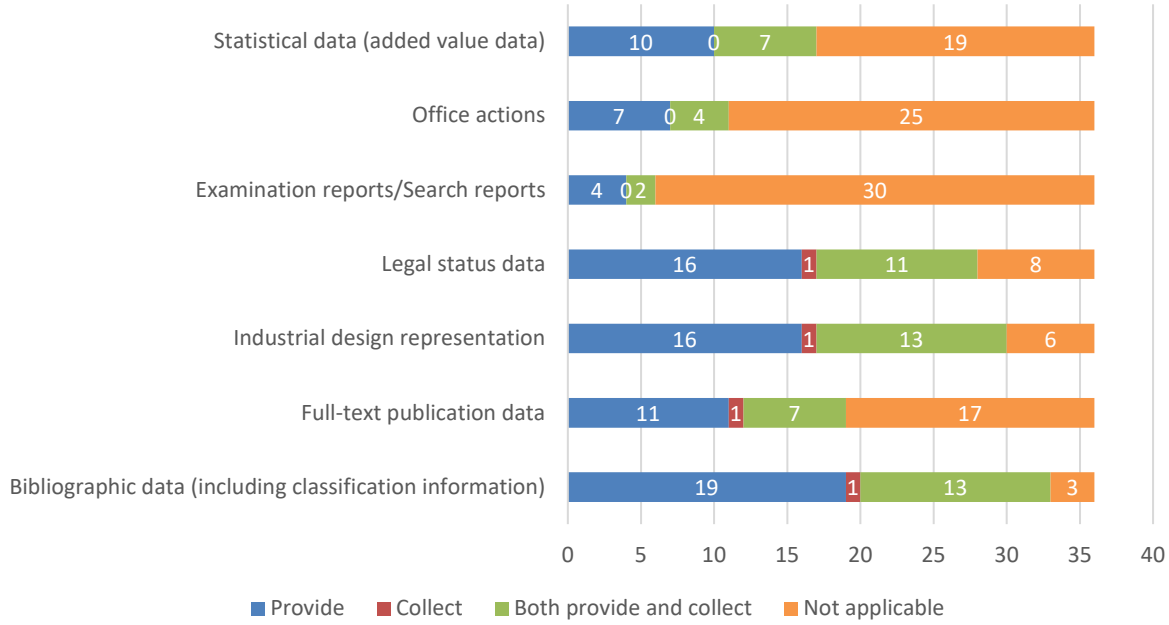
Trademarks



	Provide	Collect	Both provide and collect	Not applicable
Bibliographic data (including classification information)	BR, CA, FI, HU, ID, IL, LT, LV, MD, NO, PE, PH, PY, RS, SE, SK, US, UY **(18)**	EA **(1)**	AU, BI, CH, CN, DE, DZ, EM, GB, HR, JP, KR, RU, SG, TR, UG **(15)**	EP, SA **(2)**
Full-text publication data	BR, CA, EM, IL, LV, MD, NO, PE, SE, SK, US, UY **(12)**		AU, DE, DZ, HR, JP, KR, TR, UG **(8)**	BI, CH, CN, EA, EP, FI, GB, HU, ID, LT, PH, PY, RS, RU, SA, SG **(16)**
Mark representation	BR, CA, FI, HU, ID, IL, LT, LV, MD, NO, PH, RS, SE, SK, US **(15)**	EA **(1)**	AU, BI, CH, CN, DE, DZ, EM, GB, HR, JP, KR, RU, SG, TR, UG (15)	EP, PE, PY, SA, UY **(5)**
Legal status data	BR, CA, FI, ID, IL, LT, LV, MD, NO, PE, PH, RS, SE, SK, UY **(15)**	EA, JP **(2)**	AU, BI, CH, CN, DE, EM, GB, HR, KR, SG, TR, UG **(12)**	DZ, EP, HU, PY, RU, SA, US **(7)**
Examination reports/Search reports	AU, EM, GB, LV, US **(5)**		BI, UG **(2)**	BR, CA, CH, CN, DE, DZ, EA, EP, FI, HR, HU, ID, IL, JP, KR, LT, MD, NO, PE, PH, PY, RS, RU, SA, SE, SG, SK, TR, UY **(29)**
Office actions	AU, BR, CA, CH, FI, GB, LV, SK, US **(9)**		BI, EM, RU, TR, UG **(5)**	CN, DE, DZ, EA, EP, HR, HU, ID, IL, JP,

				KR, LT, MD, NO, PE, PH, PY, RS, SA, SE, SG, UY (22)
Statistical data (added value data)	CA, CH, FI, HR, HU, ID, IL, LV, PE, US **(10)**		AU, BI, EM, LT, SK, TR, UG **(7)**	BR, CN, DE, DZ, EA, EP, GB, JP, KR, MD, NO, PH, PY, RS, RU, SA, SE, SG, UY **(19)**

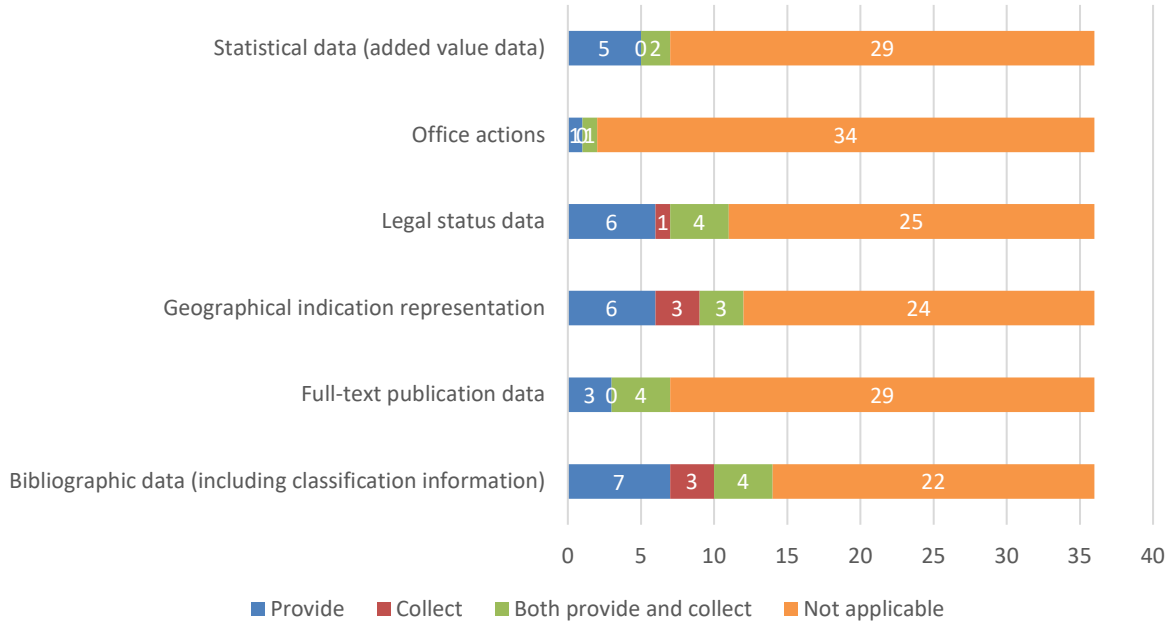
Industrial Designs



Item	Provide country codes	Collect country codes	Both country codes	Not applicable country codes
Bibliographic data (including classification information)	AU, BR, CA, CH, FI, HU, ID, IL, LT, LV, MD, NO, PE, PH, PY, RS, SE, SK, UY **(19)**	EP **(1)**	BI, CN, DE, EA, EM, GB, HR, JP, KR, RU, SG, TR, UG **(13)**	DZ, SA, US **(3)**
Full-text publication data	BR, CA, EM, IL, LV, MD, NO, PE, SE, SK, UY **(11)**	EP **(1)**	CN, DE, HR, JP, KR, TR, UG **(7)**	AU, BI, CH, DZ, EA, FI, GB, HU, ID, LT, PH, PY, RS, RU, SA, SG, US **(17)**
Industrial design representation	AU, BR, CA, CH, FI, HU, ID, IL, LT, LV, MD, NO, PH, RS, SE, SK **(16)**	EP **(1)**	BI, CN, DE, EA, EM, GB, HR, JP, KR, RU,	DZ, PE, PY, SA, US, UY **(6)**

			SG, TR, UG **(13)**	
Legal status data	AU, BR, CA, CH, FI, ID, IL, LT, LV, MD, NO, PE, PH, RS, SE, SK **(16)**	JP **(1)**	BI, CN, DE, EA, EM, HR, KR, RU, SG, TR, UG **(11)**	DZ, EP, GB, HU, PY, SA, US, UY **(8)**
Examination reports/Search reports	EM, GB, IL, LV **(4)**		BI, UG **(2)**	AU, BR, CA, CH, CN, DE, DZ, EA, EP, FI, HR, HU, ID, JP, KR, LT, MD, NO, PE, PH, PY, RS, RU, SA, SE, SG, SK, TR, US, UY **(30)**
Office actions	BR, CA, FI, GB, IL, LV, SK (7)		BI, EM, TR, UG **(4)**	AU, CH, CN, DE, DZ, EA, EP, HR, HU, ID, JP, KR, LT, MD, NO, PE, PH, PY, RS, RU, SA, SE, SG, US, UY **(25)**
Statistical data (added value data)	CA, CH, EA, FI, HR, HU, ID, IL, LV, PE **(10)**		AU, BI, EM, LT, SK, TR, UG **(7)**	BR, CN, DE, DZ, EP, GB, JP, KR, MD, NO, PH, PY, RS, RU, SA, SE, SG, US, UY **(19)**

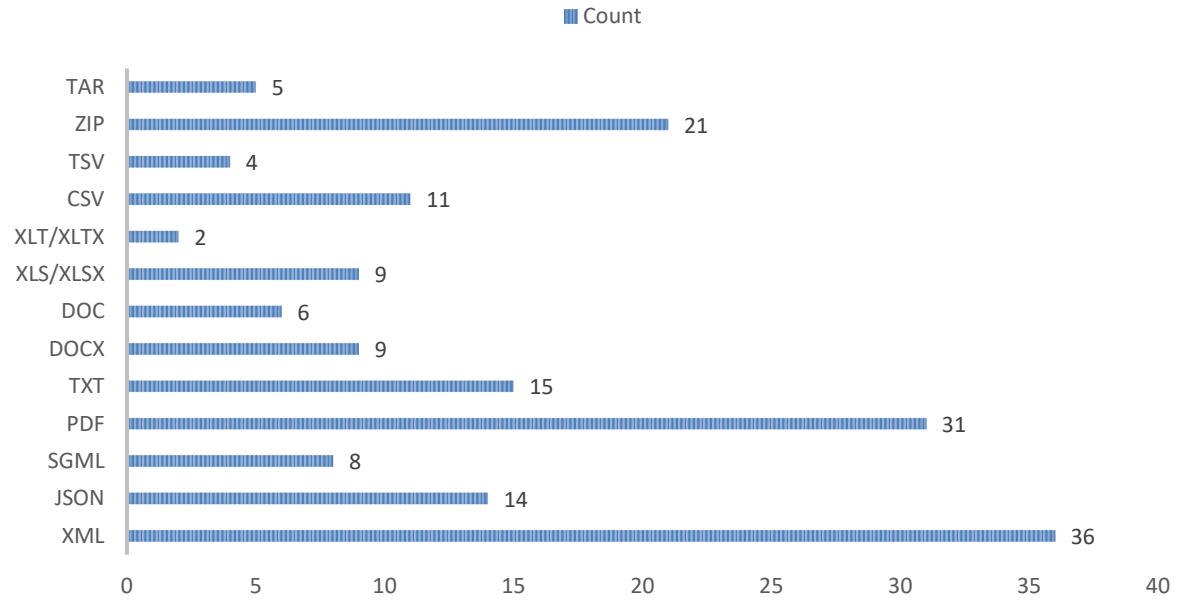
Geographical Indications



	Provide country codes	Collect country codes	Both country codes	Not applicable country codes
Bibliographic data (including classification information)	CA, ID, IL, PE, PH, PY, RU **(7)**	EA, GB, NO **(3)**	CN, DE, KR, UG **(4)**	AU, BI, BR, CH, DZ, EM, EP, FI, HR, HU, JP, LT, LV, MD, RS, SA, SE, SG, SK, TR, US, UY **(22)**
Full-text publication data	CA, IL, PE **(3)**		CN, DE, KR, UG **(4)**	AU, BI, BR, CH, DZ, EA, EM, EP, FI, GB, HR, HU, ID, JP, LT, LV, MD, NO, PH, PY, RS, RU, SA, SE, SG, SK, TR, US, UY **(29)**
Geographical indication representation	CA, ID, IL, PE, PH, RU **(6)**	EA, GB, NO **(3)**	DE, KR, UG **(3)**	AU, BI, BR, CH, CN, DZ, EM, EP, FI, HR, HU, JP, LT, LV, MD, PY, RS, SA, SE, SG, SK, TR, US, UY **(24)**
Legal status data	CA, ID, IL, PE, PH, RU **(6)**	EA **(1)**	BI, DE, KR, UG **(4)**	AU, BR, CH, CN, DZ, EM, EP, FI, GB, HR, HU, JP, LT, LV, MD, NO, PY, RS, SA, SE, SG, SK, TR, US, UY **(25)**
Office actions	CA **(1)**		UG **(1)**	AU, BI, BR, CH, CN, DE, DZ, EA, EM, EP, FI, GB, HR, HU, ID, IL, JP, KR, LT, LV, MD, NO, PE, PH, PY, RS, RU, SA, SE, SG, SK, TR, US, UY **(34)**
Statistical data (added value data)	CA, HR, ID, IL, PE **(5)**		TR, UG **(2)**	AU, BI, BR, CH, CN, DE, DZ, EA, EM, EP, FI, GB, HU, JP, KR, LT, LV, MD, NO, PH, PY, RS, RU, SA, SE, SG, SK, US, UY **(29)**

6. Which type of file formats are used when your Office provides and/or collects IP data?

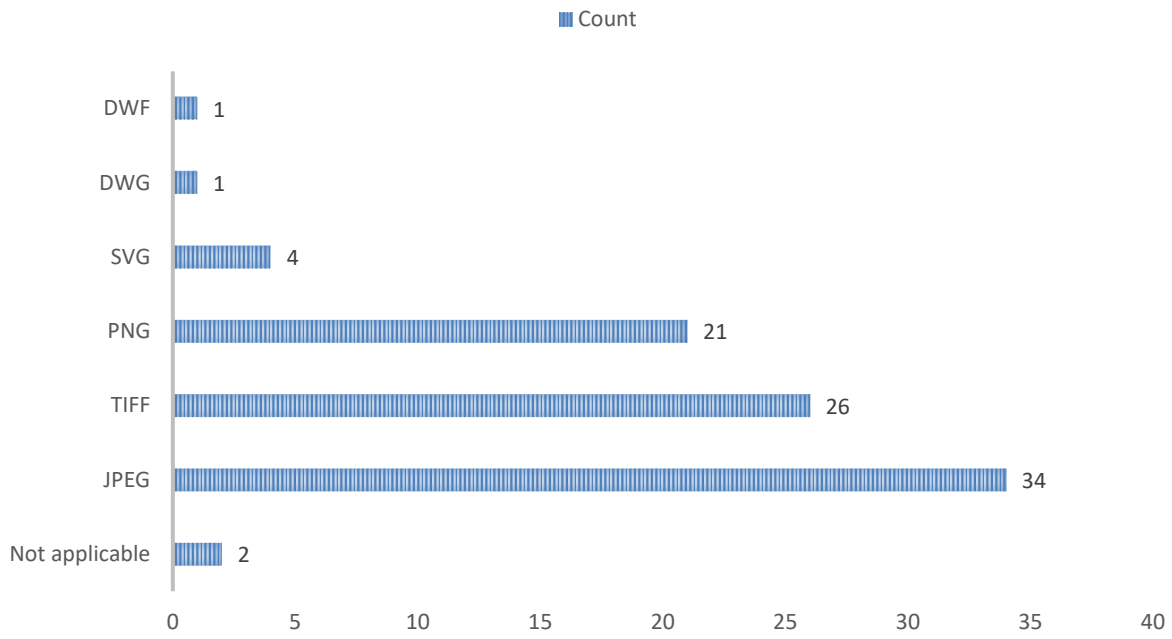
Document and archive format



Response	Count	ST.3 Code
XML	36	AU, BI, BR, CA, CH, CN, DE, DZ, EA, EM, EP, FI, GB, HR, HU, ID, IL, JP, KR, LT, LV, MD, NO, PE, PH, PY, RS, RU, SA, SE, SG, SK, TR, UG, US, UY
JSON	14	AU, CN, DE, EM, EP, GB, HR, KR, LV, NO, SE, SG, UG, US
SGML	8	AU, CN, EP, JP, KR, PE, SG, US
PDF	31	AU, BI, BR, CA, CH, CN, DE, DZ, EA, EM, EP, FI, GB, HR, HU, ID, IL, JP, KR, LV, MD, NO, PE, RS, RU, SE, SG, SK, TR, UG, US
TXT	15	AU, BR, CN, EA, EP, GB, HU, IL, JP, KR, NO, SE, SG, SK, US
DOCX	9	AU, EA, EP, GB, JP, LT, LV, UG, US
DOC	6	AU, BI, CA, CN, EP, LT
XLS/XLSX	9	DE, EP, FI, HR, ID, IL, LT, SK, UG
XLT/XLTX	2	EM, EP

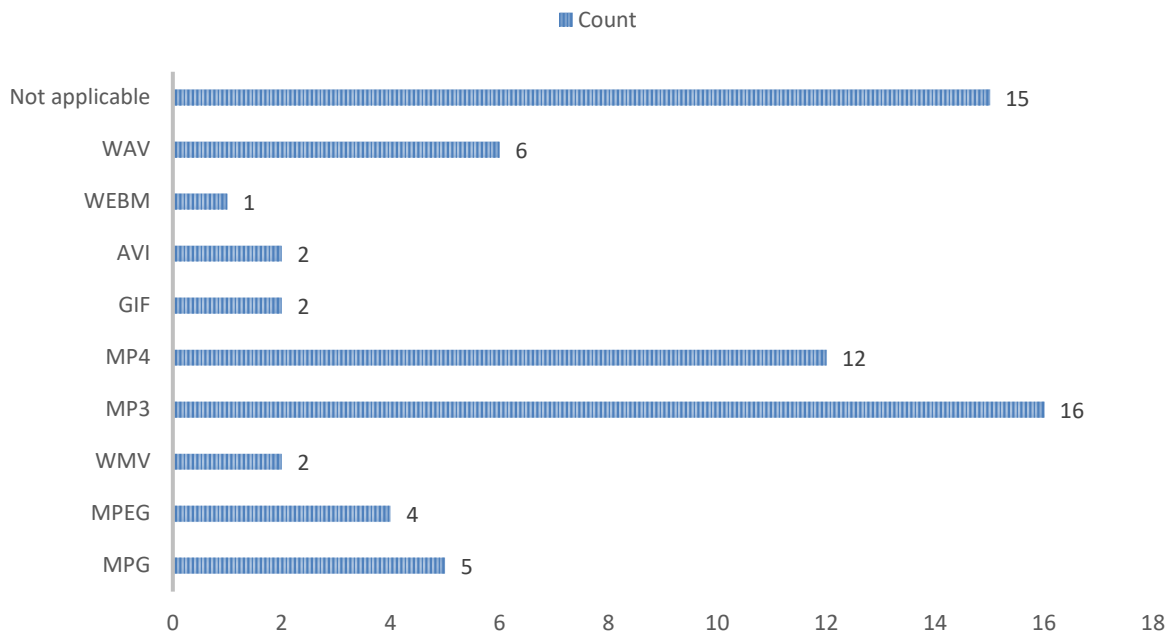
CSV	11	CH, CN, DE, EA, EM, EP, GB, KR, SE, SK, UG
TSV	4	CN, EP, JP, KR
ZIP	21	AU, BR, CA, CH, CN, DE, EA, EP, GB, HR, HU, IL, JP, KR, MD, NO, SE, SK, TR, UG, US
TAR	5	EA, EP, JP, KR, US

2D images



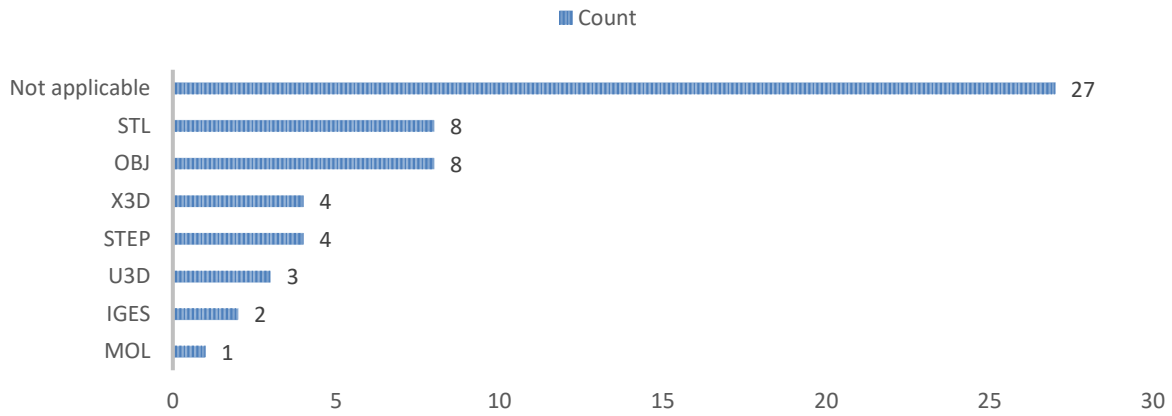
2D Format	Count	ST.3 Code
JPEG	34	AU, BI, BR, CA, CH, CN, DE, DZ, EA, EM, EP, FI, GB, HR, HU, ID, IL, JP, KR, LT, LV, MD, NO, PE, PH, RS, RU, SA, SE, SG, SK, TR, UG, US
TIFF	26	AU, CA, CH, CN, DE, DZ, EA, EM, EP, FI, GB, HR, ID, IL, JP, KR, LV, MD, NO, RU, SE, SG, SK, TR, UG, US
PNG	21	AU, CA, CN, DE, DZ, EA, EP, FI, GB, ID, JP, KR, LV, RU, SA, SG, UG, US
SVG	4	EA, EP, UG, US
DWG	1	EP
DWF	1	EP
Not applicable	2	PY, UY

Audio, video and multimedia



Response	Count	ST.3 Code
MPG	5	AU, BI, CA, LV, NO
MPEG	4	AU, CA, NO, TR
WMV	2	CA, US
MP3	16	AU, CA, CN, DE, EM, FI, GB, HR, HU, KR, MD, NO, SE, SK, UG, US
MP4	12	AU, CA, DE, EM, FI, GB, HR, HU, NO, SE, SK, UG
GIF	2	CA, RU
AVI	2	NO, US
WEBM	1	UG
WAV	6	AU, CA, SA, TR, UG, US
Not applicable	15	BR, CH, DZ, EA, EP, ID, IL, JP, LT, PE, PH, PY, RS, SG, UY

3D model and 3D images



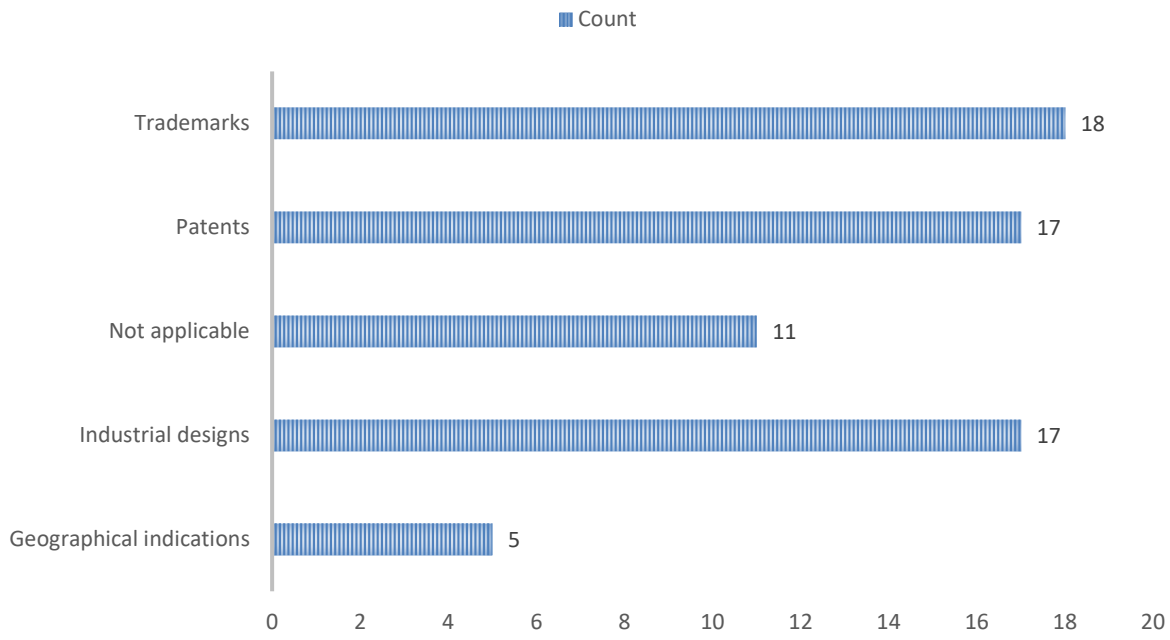
Response	Count	ST.3 Code
STEP	4	BI, EA, NO, RU **(4)**
IGES	2	EA, NO **(2)**
U3D	3	EA, NO, RU **(3)**
OBJ	8	DE, EA, EM, GB, NO, RU, SE, SK **(8)**
STL	8	DE, EA, EM, GB, NO, RU, SE, SK **(8)**
CDX	0	
MOL	1	RU **(1)**
X3D	4	DE, EM, NO, SE **(4)**
Not applicable	27	AU, BR, CA, CH, CN, DZ, EP, FI, HR, HU, ID, IL, JP, KR, LT, LV, MD, PE, PH, PY, RS, SA, SG, TR, UG, US, UY **(27)**

Comments provided when answering "Other (please specify)"

ST.3 Code	Other (please specify)
BR	2D images in WEBP format
CA	Trademark: GIF without motion
EA	3D PDF
EM	BMP
LV	EDOC, BMP
RU	3D PDF
SA	All attachments are URL
SK	In future for Designs (3D models)

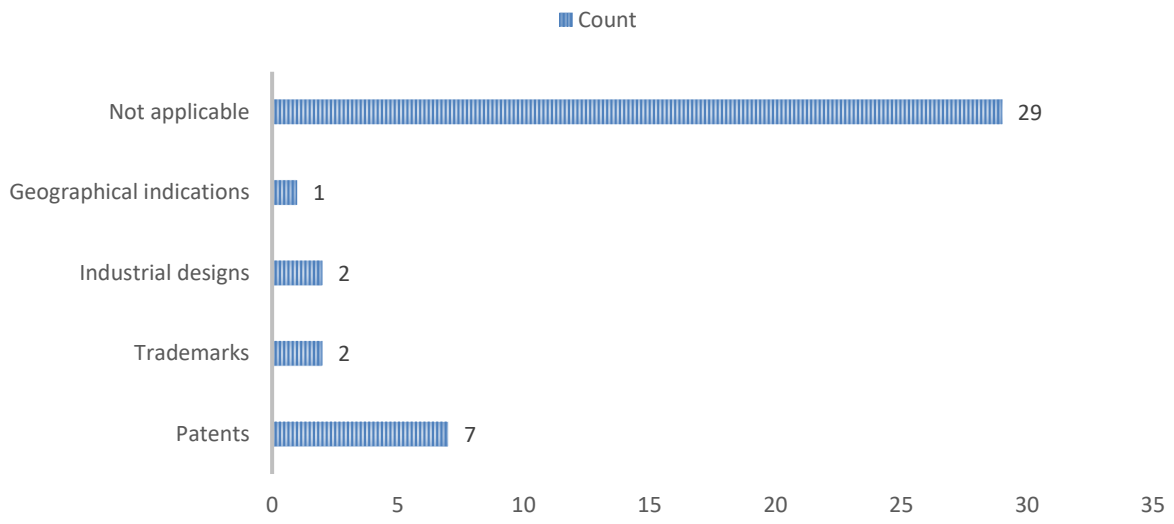
7. Please indicate the data format related to WIPO Standards implemented by your Office in providing or collecting IP data.

WIPO Standard ST.96: Recommendation for the processing of intellectual property information using XML



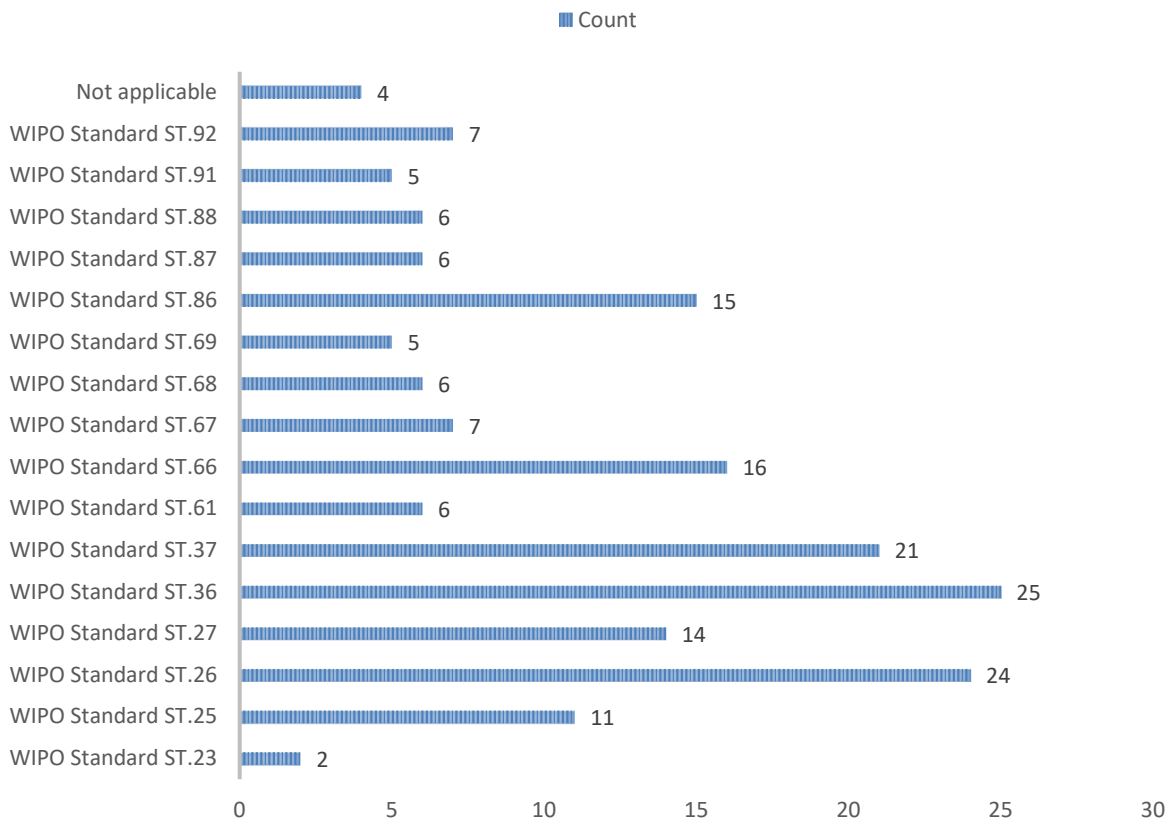
Response	Count	ST.3 Code
Patents	17	AU, CA, CH, CN, EA, HR, HU, IL, JP, KR, LT, NO, PH, RU, SA, UG, US
Trademarks	18	BI, CA, CH, DZ, EM, FI, HR, IL, JP, KR, LT, LV, PH, RU, SE, TR, UG, US
Industrial designs	17	CA, CH, CN, EA, EM, GB, HR, IL, JP, KR, LT, LV, PH, RU, SE, TR, UG
Geographical indications	5	CA, IL, KR, RU, UG
Not applicable	11	BR, DE, EP, ID, MD, PE, PY, RS, SG, SK, UY

WIPO Standard ST.97: Processing of Intellectual Property information using JSON



Response	Count	ST.3 Code
Patents	7	CN, DE, HR, NO, SA, UG, US
Trademarks	2	NO, UG
Industrial designs	2	NO, UG
Geographical indications	1	UG
Not applicable	29	AU, BI, BR, CA, CH, DZ, EA, EM, EP, FI, GB, HU, ID, IL, JP, KR, LT, LV, MD, PE, PH, PY, RS, RU, SE, SG, SK, TR, UY

Other WIPO Standards



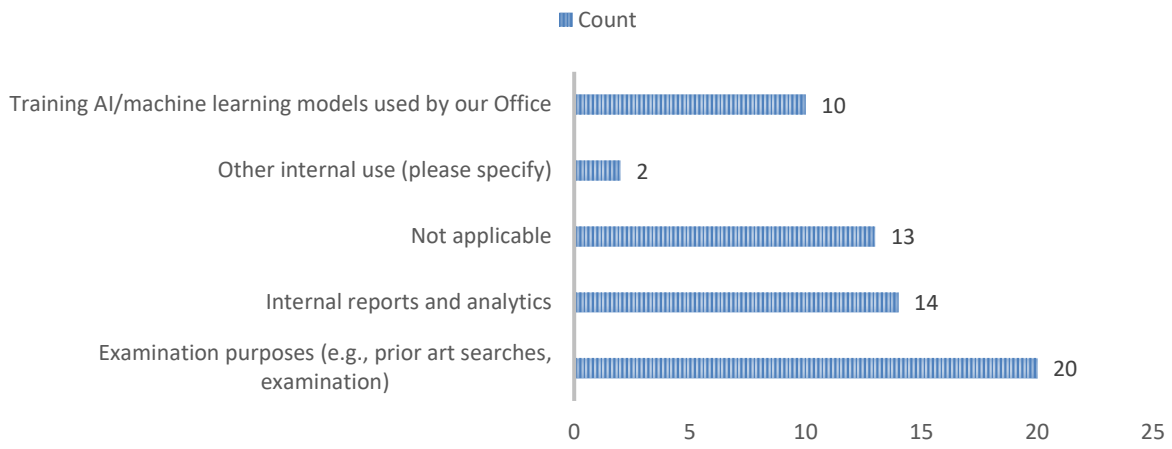
Response	Count	ST.3 Code
WIPO Standard ST.23: Recommendation concerning the filing of nucleotide and amino acid sequence listings in computer-readable form	2	LT, US
WIPO Standard ST.25: Standard for the presentation of nucleotide and amino acid sequence listings in patent applications	11	AU, CA, CN, EA, EP, KR, LT, MD, RS, SE, US
WIPO Standard ST.26: Recommended standard for the presentation of nucleotide and amino acid sequence listings using XML	24	AU, BR, CA, CH, CN, DE, EA, EP, FI, GB, HU, IL, JP, KR, LT, MD, NO, PE, RS, RU, SE, SG, SK, US
WIPO Standard ST.27: Recommendation for the exchange of patent legal status data	14	AU, CA, CN, DE, EP, GB, HR, HU, IL, KR, LT, NO, PE, PH
WIPO Standard ST.36: Recommendation for the processing of patent information using XML	25	AU, BR, CA, CN, DE, EA, EP, FI, GB, HR, HU, ID, IL, LT, MD, NO, PH, PY, RS, RU, SE, SG, SK, US, UY
WIPO Standard ST.37: Recommendation for an authority file of published patent documents	21	AU, BR, CA, CH, EA, EP, FI, GB, HR, IL, JP, LT, MD, NO, PH, RS, RU, SE, SG, TR, US

WIPO Standard ST.61: Recommendation for the exchange of trademark legal status data	6	CA, IL, LT, MD, NO, PH
WIPO Standard ST.66: Recommendation for the processing of trademark information using XML	16	BR, DE, EM, HR, ID, LT, LV, MD, PH, PY, RS, RU, SE, SK, TR, US
WIPO Standard ST.67: Recommendations for the electronic management of the figurative elements of trademarks	7	CA, HR, IL, LT, MD, NO, US
WIPO Standard ST.68: Recommendations for the electronic management of sound marks	6	CA, HR, LT, MD, NO, US
WIPO Standard ST.69: Recommendation for the electronic management of motion and multimedia marks	5	CA, HR, LT, NO, US
WIPO Standard ST.86: Recommendation for the processing of industrial design information using XML	15	BR, CA, DE, EM, HR, ID, LT, LV, MD, PH, PY, RS, RU, SK, TR
WIPO Standard ST.87: Recommendation for the exchange of industrial design legal status data	6	CA, DE, KR, LT, NO, PH
WIPO Standard ST.88: Recommendations for electronic representation of industrial designs	6	CA, EA, HR, LT, MD, NO
WIPO Standard ST.91: Recommendations on digital three-dimensional (3D) models and 3D images	5	EA, HU, LT, NO, RU
WIPO Standard ST.92: Recommendations on the data package format for the electronic exchange of priority documents	7	EM, EP, GB, IL, LT, NO, US
Other WIPO Standards (please specify)	0	
Not applicable	4	BI, DZ, SA, UG

Section 2: Reason for collecting IP data

8. Why does your Office collect IP data from other Offices?

For internal use

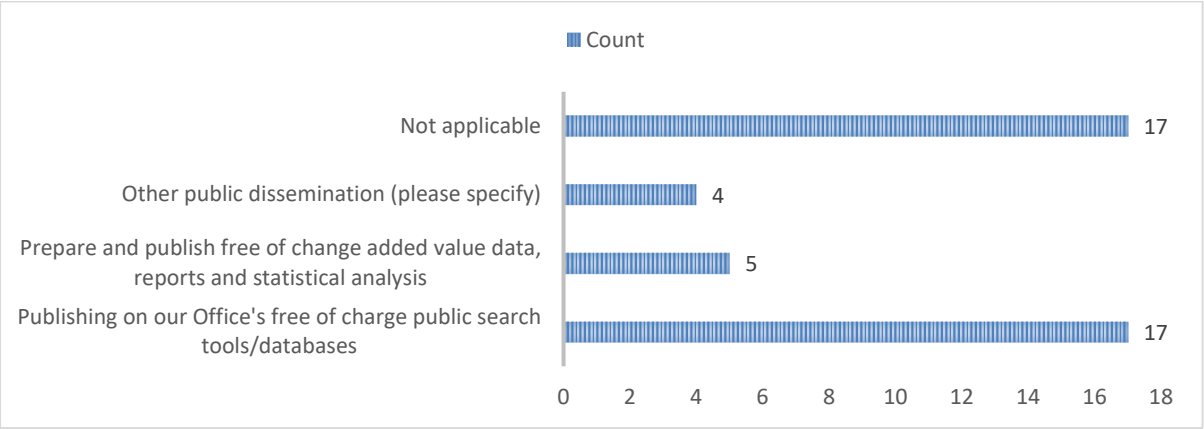


Response	Count	ST.3 Code
Examination purposes (e.g., prior art searches, examination)	20	AU, BI, CH, CN, DE, DZ, EA, EM, EP, GB, HR, JP, KR, NO, PE, RU, SA, SK, TR, US
Training AI/machine learning models used by our Office	10	AU, DE, EA, EP, JP, RU, SA, SG, TR, US
Internal reports and analytics	14	AU, BI, CN, EM, EP, GB, HR, JP, PE, SA, SK, TR, UG, US
Other internal use (please specify)	2	EA, LT
Not applicable	13	BR, CA, FI, HU, ID, IL, LV, MD, PH, PY, RS, SE, UY

Comments provided when answering "Other internal use (please specify)"

ST.3 Code	Other internal use (please specify)
EA	Use in regional search tools (open to national IPOs and certain national institutions)
LT	Calculation of terms

For public dissemination

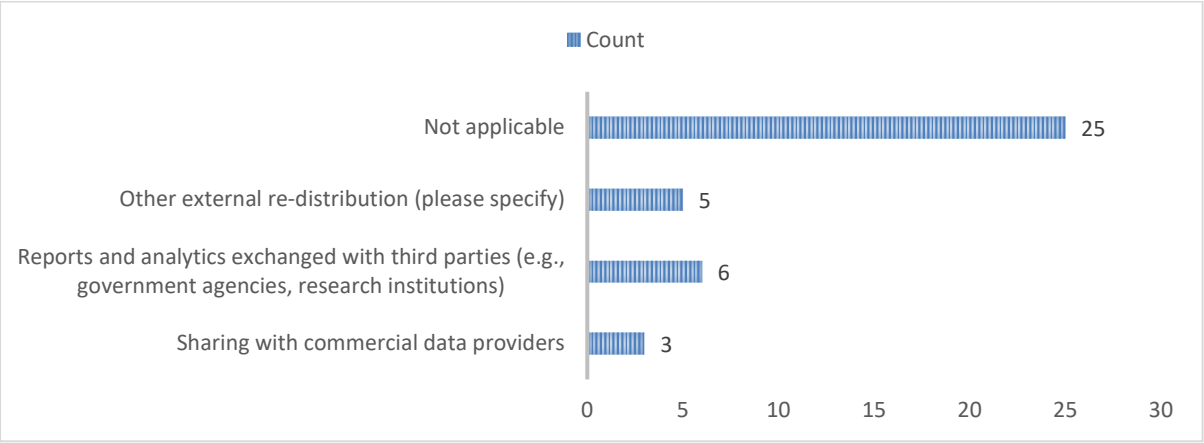


Response	Count	ST.3 code
Publishing on our Office's free of charge public search tools/databases	17	AU, CA, CH, CN, DE, DZ, EA, EM, EP, GB, HR, JP, KR, LT, RU, SK, TR
Prepare and publish free of change added value data, reports and statistical analysis	5	AU, EP, LT, PE, TR
Other public dissemination (please specify)	4	AU, CA, EP, SA
Not applicable	17	BI, BR, FI, HU, ID, IL, LV, MD, NO, PH, PY, RS, SE, SG, UG, US, UY

Comments provided when answering "Other public dissemination (please specify)"

ST.3 Code	Other public dissemination (please specify)
AU	Bulk data products incorporate some externally ingested data.
CA	CIPO Patent: IP Horizons is used by outside consumers to pick up our dissemination output. / CIPO Trademark & Industrial Design: Not Applicable
EP	Feeding office and public search tools and dissemination of raw data to all types of users: public and patent data and search service providers.
SA	Publications may have fees associated with them

For external distribution



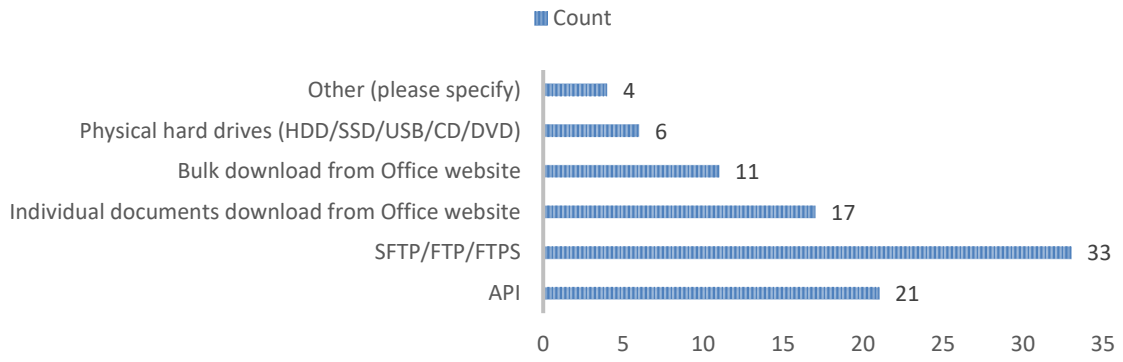
	Count	ST.3 Code
Sharing with commercial data providers	3	EP, JP, KR
Reports and analytics exchanged with third parties (e.g., government agencies, research institutions)	6	AU, EP, HR, PE, TR, UG
Other external re-distribution (please specify)	5	CA, CN, EP, JP, RU
Not applicable	25	BI, BR, CH, DE, DZ, EA, EM, FI, GB, HU, ID, IL, LT, LV, MD, NO, PH, PY, RS, SA, SE, SG, SK, US, UY

Comments provided when answering "Other external re-distribution (please specify)"

ST.3 Code	Other external re-distribution (please specify)
CA	CIPO Patent: IP Horizons / CIPO Trademark & Industrial Design: Not Applicable
CN	Sharing with third parties after standardized processing
EP	Specific statistical data product like Patstat.
JP	Sharing with third such as researchers or private companies.

Section 3: IP data delivery methods/means

9. Which methods and/or means does your Office currently use to provide IP data?



Response	Count	ST.3 Code
API	21	AU, BR, CH, CN, DE, EA, EM, EP, FI, HR, ID, LT, LV, NO, PH, RS, SE, SG, TR, UG, US
SFTP/FTP/FTPS	33	AU, BR, CA, CH, CN, DE, EA, EM, EP, FI, GB, HR, HU, ID, IL, JP, KR, LV, MD, NO, PE, PH, PY, RS, RU, SA, SE, SG, SK, TR, UG, US, UY
Individual documents download from Office website	17	AU, BI, BR, CA, CH, CN, DZ, EA, EM, EP, FI, IL, MD, SE, SK, TR, US
Bulk download from Office website	11	AU, CA, CH, CN, DE, EP, FI, GB, MD, SE, US
Physical hard drives (HDD/SSD/USB/CD/DVD)	6	CN, EA, EP, JP, KR, US
Other (please specify)	4	HU, LT, SK, US

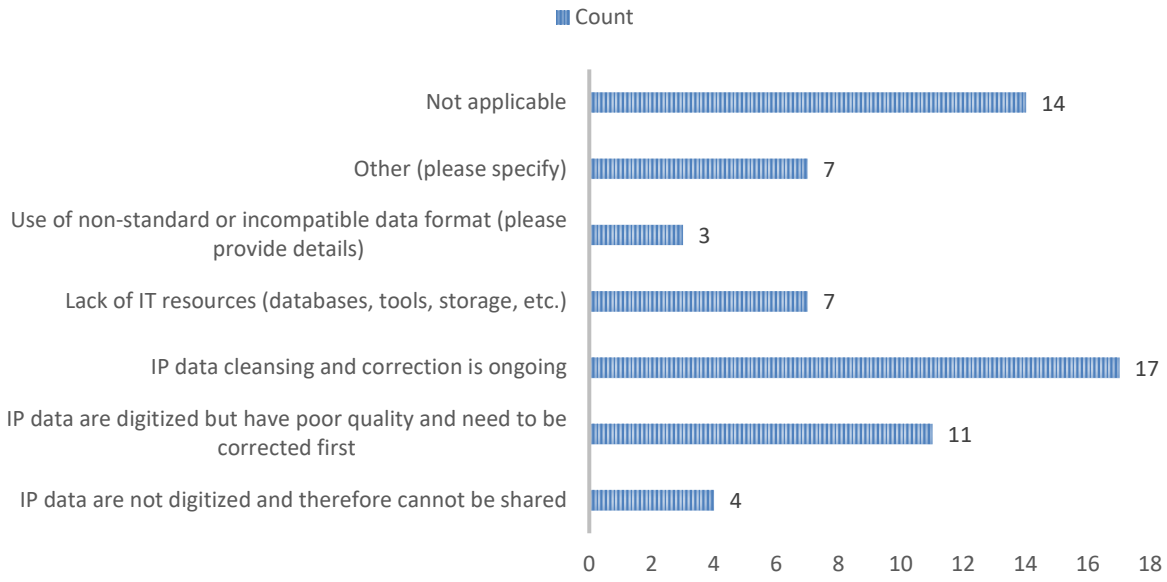
Comments provided when answering "Other (please specify)"

ST.3 Code	Other (please specify)
HU	Blockchain
LT	Open data can be downloaded from SPR's website
SK	EUIPO Blockchain network
US	HTTPS

Section 4: Challenges

10. What challenges does your Office face in relation <u>to providing</u> IP data to other Offices?

Organizational and technical challenges



Response	Count	ST.3 Code
IP data are not digitized and therefore cannot be shared	4	PE, BR, SE, PH
IP data are digitized but have poor quality and need to be corrected first	11	RS, ZW, PE, UG, FI, BI, HU, AU, NO, BR, PH
IP data cleansing and correction is ongoing	17	RS, ZW, PE, DZ, UG, FI, CA, SK, CH, PY, CN, AU, LV, NO, BR, SE, PH
Lack of IT resources (databases, tools, storage, etc.)	7	RS, PE, OM, SK, JO, BR, SE
Use of non-standard or incompatible data format (please provide details)	3	SA, HR, NO
Other (please specify)	7	LT, EA, HK, RU, SG, EP, HR
Not applicable	14	UY, MD, BG, HK, IL, JP, EM, ID, GE, KR, DE, TR, US, GB

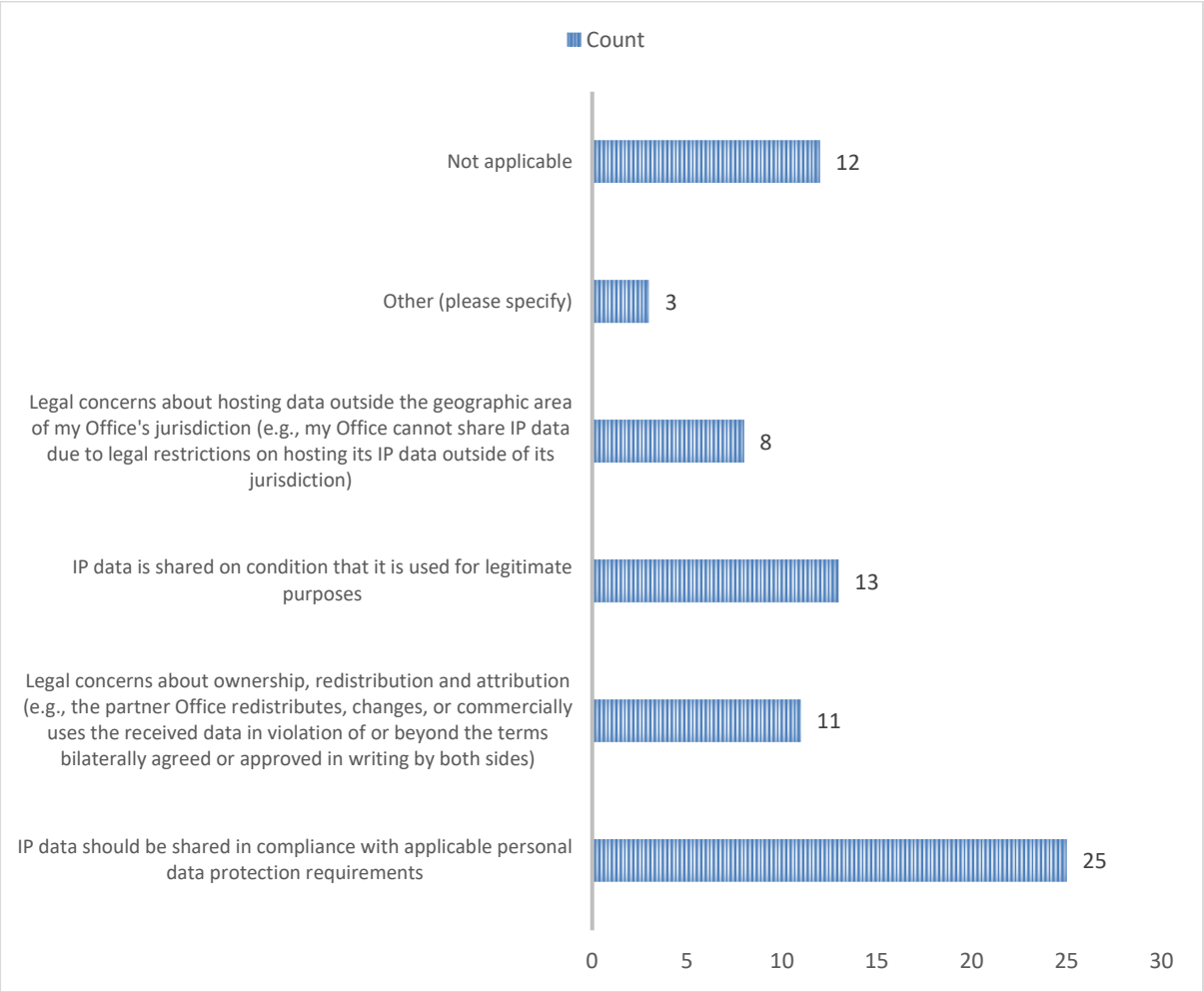
Comments provided when answering "Use of non-standard or incompatible data format (please provide details)"

ST.3 Code	Use of non-standard or incompatible data format (please provide details)
HR	Sequence listing in TXT format
NO	Relates to older publications
SA	Currently we are collecting IP data as ZIP files; then it is shared through SFTP to other offices

Comments provided when answering "Other (please specify)"

ST.3 Code	Response
EA	We need to digitize back file patent application data (A-kind documents of 1996-2025) to be able to provide our collection fully in text-searchable (XML) format.
EP	EPO's data offered are open and of legal publication quality so there is no actual challenge faced when delivering this data.
HR	Legal pre-requirements.
LT	Receiving office is not digitized.
RU	Lack of timely notification of format changes in most offices.
SG	During the OCR of non-full text patent specifications, we have encountered several recurring challenges:__ - the system is unable to properly separate paragraphs or individual claims. - data extracted from tables is not rendered correctly and instead appears as continuous text. - formulae embedded in documents are not extracted accurately in text format. - text appearing in the margins of documents (eg PCT publication number, page number) is sometimes not removed.

Legal and policy challenges



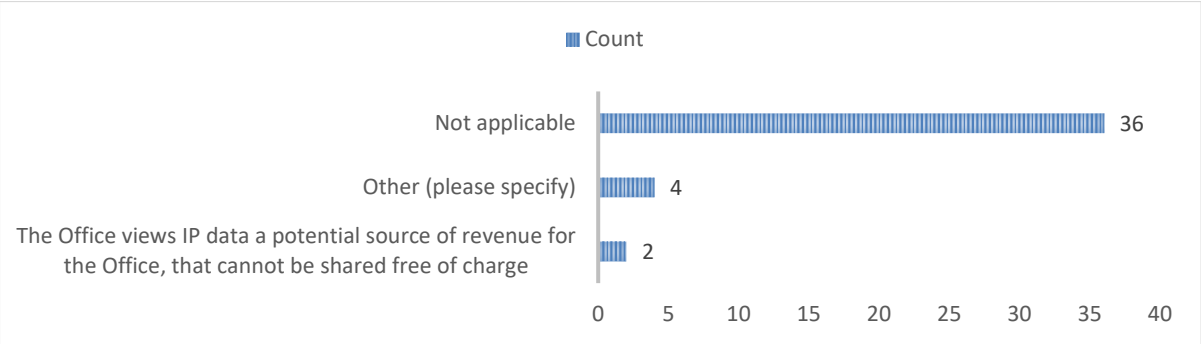
Response	Count	ST.3 Code
IP data should be shared in compliance with applicable personal data protection requirements	25	ZW, PE, LT, FI, CA, OM, EM, JO, HK, DZ, CH, EP, CN, BI, HR, TR, US, GB, HU, AU, LV, NO, BR, SE, PH
Legal concerns about ownership, redistribution and attribution (e.g., the partner Office redistributes, changes, or commercially uses the received data in violation of or beyond the terms bilaterally agreed or approved in writing by both sides)	11	OM, EM, HK, SG, CN, HR, TR, US, GB, AU, SE
IP data is shared on condition that it is used for legitimate purposes	13	PE, UG, OM, SK, EM, HK, CN, HR, GB, HU, LV, NO, SE
Legal concerns about hosting data outside the geographic area of my Office's jurisdiction (e.g., my Office cannot share IP data due to legal restrictions on hosting its IP data outside of its jurisdiction)	8	OM, HK, CH, CN, HR, TR, US, PH

Other (please specify)	3	SA, PY, EP
Not applicable	12	UY, RS, BG, IL, JP, EA, MD, GE, RU, KR, DE, ID

Comments provided when answering "Other (please specify)"

ST.3 Code	Other (please specify)
EP	The EPO data can be obtained in many cases for free but are subject to re-use conditions – data cannot be re-sold as such but shall undergo an added-value transformation process if used commercially.
PY	At present, we are not facing any major challenges in this area. However, the Directorate is taking preliminary steps to adapt its procedures, policies and systems to the provisions of Act No. 7593/2025 on Personal Data Protection, which is scheduled to take effect in 2027.
SA	Currently the information shared is published information only

Financial challenges



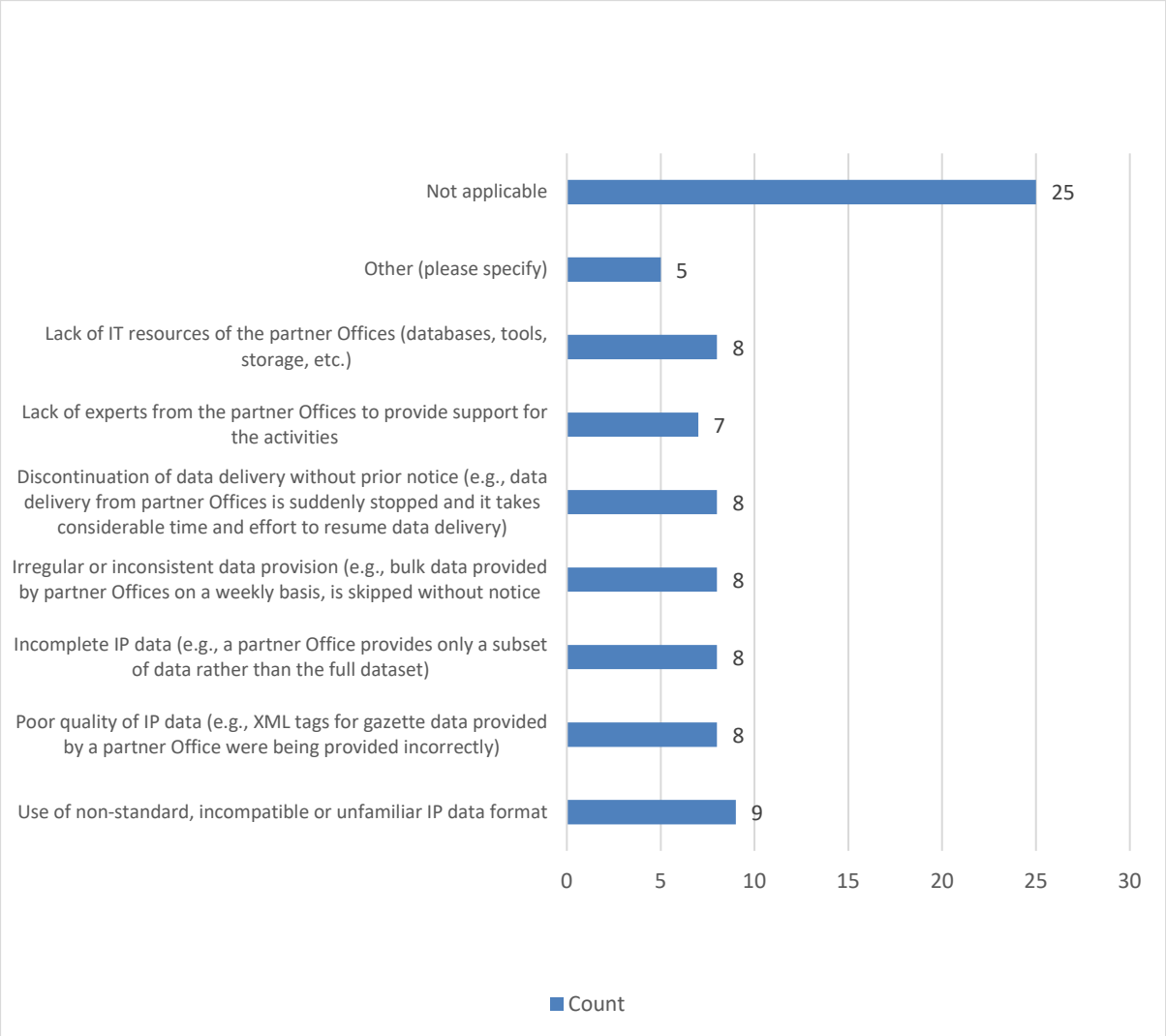
Response	Count	ST.3 Code
The Office views IP data a potential source of revenue for the Office, that cannot be shared free of charge	2	UG, HU
Other (please specify)	4	PE, HK, SA, SE
Not applicable	36	UY, RS, BG, ZW, LT, IL, JP, EA, FI, MD, CA, OM, SK, EM, JO, GE, RU, SG, DZ, CH, PY, KR, EP, CN, BI, DE, HR, TR, ID, US, GB, AU, LV, NO, BR, PH

Comments provided when answering "Other (please specify)"

ST.3 Code	Other (please specify)
HK	System enhancements required for joining or developing data exchange infrastructure will be subject to funding availability.
PE	Lack of funding and staff.
SA	Subject to applicable legal considerations
SE	All work regarding digitalization has a cost and is time consuming.

11. What challenges does your Office face in relation to collecting IP data to other Offices?

Organizational and technical challenges

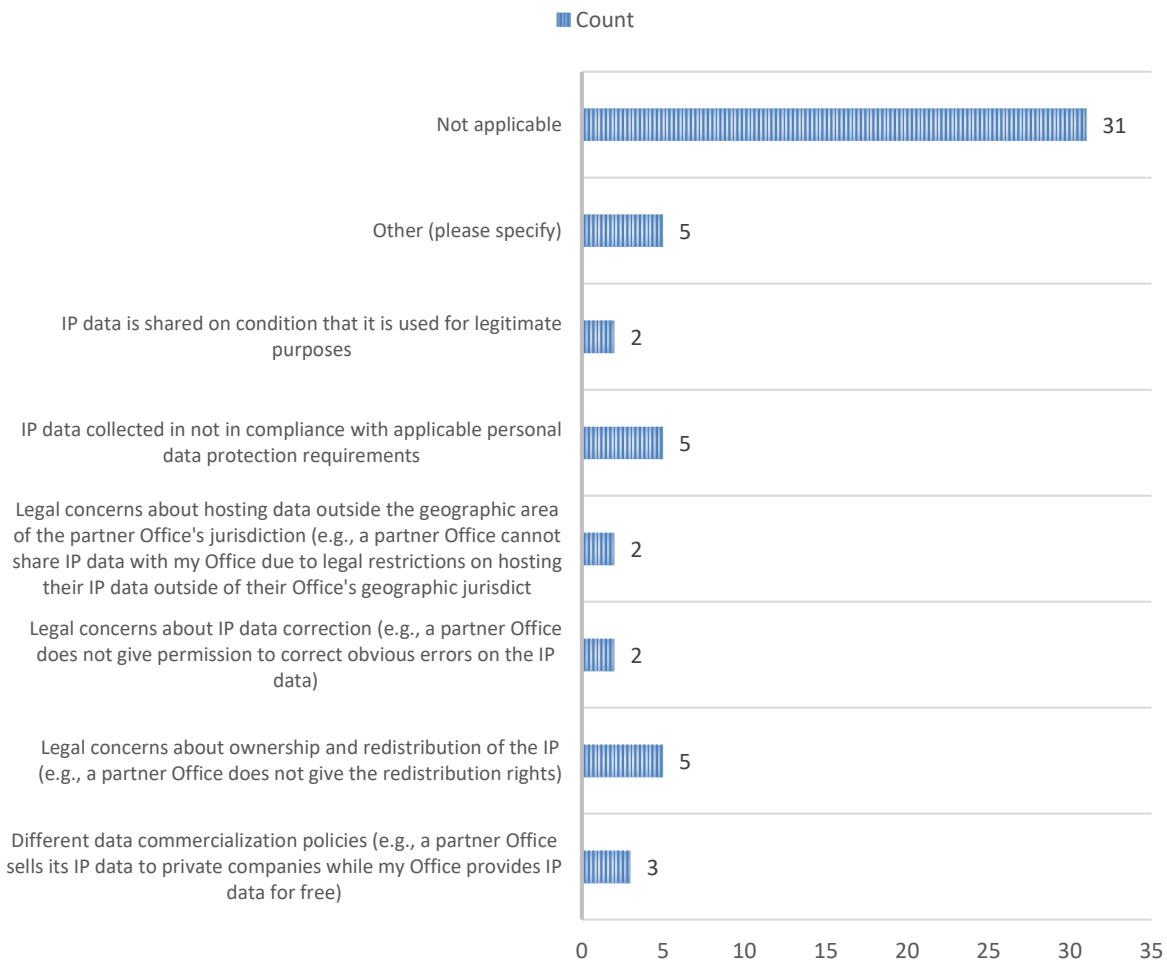


Response	Count	ST.3 Code
Use of non-standard, incompatible or unfamiliar IP data format	9	AU, BI, CH, EA, EM, JP, KR, UG, US
Poor quality of IP data (e.g., XML tags for gazette data provided by a partner Office were being provided incorrectly)	8	AU, EA, EM, EP, JP, KR, SK, UG
Incomplete IP data (e.g., a partner Office provides only a subset of data rather than the full dataset)	8	AU, EA, EM, EP, JP, KR, UG, US
Irregular or inconsistent data provision (e.g., bulk data provided by partner Offices on a weekly basis, is skipped without notice	8	AU, EA, EM, EP, JP, KR, UG, US
Discontinuation of data delivery without prior notice (e.g., data delivery from partner Offices is suddenly stopped and it takes considerable time and effort to resume data delivery)	8	BR, CN, EA, EM, EP, JP, KR, US
Lack of experts from the partner Offices to provide support for the activities	7	AU, BI, EM, EP, JP, PE, UG
Lack of IT resources of the partner Offices (databases, tools, storage, etc.)	8	AU, BI, EA, EM, EP, JP, KR, PE
Other (please specify)	5	AU, EP, HR, RU, SA
Not applicable	25	BG, CA, DE, DZ, FI, GB, GE, HK, HU, ID, IL, JO, LT, LV, MD, NO, OM, PH, PY, RS, SE, SG, TR, UY, ZW

Comments provided when answering "Other (please specify)"

ST.3 Code	Other (please specify)
AU	Technical reliability of systems.
EP	The EPO collecting data from more than 100 patent authorities faces all data challenges mentioned above. Its cooperation activities aim at improving the issues faced: e.g. formatting, quality issues.
HR	Structure of data (name and address)
RU	Not all offices promptly respond to questions regarding problems with the supply and transmission of data. Also, the length of responses is related to the fact that several departments are involved in the issue of data exchange (IT, departments responsible for organizing data, international department).
SA	IP data cleansing is ongoing.

Legal and policy challenges



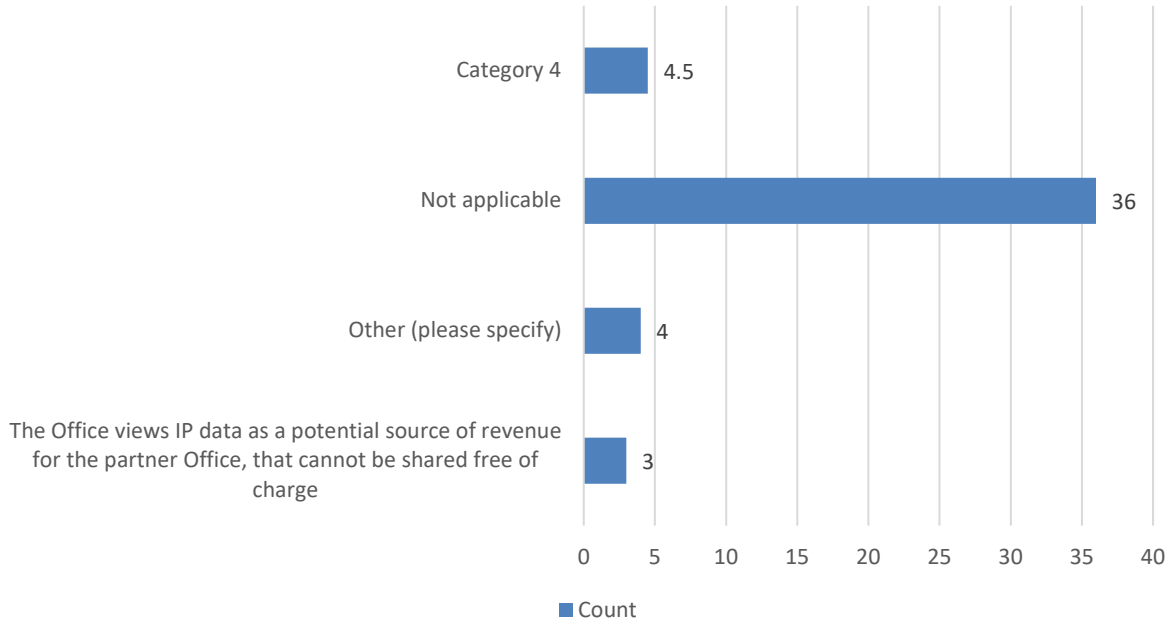
Response	Count	ST.3 Code
Different data commercialization policies (e.g., a partner Office sells its IP data to private companies while my Office provides IP data for free)	3	EP, JP, US
Legal concerns about ownership and redistribution of the IP (e.g., a partner Office does not give the redistribution rights)	5	EA, EP, JP, KR, UG
Legal concerns about IP data correction (e.g., a partner Office does not give permission to correct obvious errors on the IP data)	2	EP, UG
Legal concerns about hosting data outside the geographic area of the partner Office's jurisdiction (e.g., a partner Office cannot share IP data with my Office due to legal restrictions on hosting their IP data outside of their Office's geographic jurisdiction)	2	JP, UG

IP data collected in not in compliance with applicable personal data protection requirements	5	AU, BI, EP, LT, UG
IP data is shared on condition that it is used for legitimate purposes	2	BI, UG
Other (please specify)	5	AU, EA, EP, RU, SA
Not applicable	31	BG, BR, CA, CH, CN, DE, DZ, EM, FI, GB, GE, HK, HR, HU, ID, IL, JO, LV, MD, NO, OM, PE, PH, PY, RS, SE, SG, SK, TR, UY, ZW

Comments provided when answering "Other (please specify)"

ST.3 Code	Other (please specify)
AU	Legal concerns about the handling of IP data where copyright subsists in that data.
EA	Providing office bulk data distribution legal limitations (while single documents are freely available at their web sites). Personal data protection issues on the side of providing offices.
EP	In very rare cases offices do not provide their data for all the further re-use that the EPO has. Those aspects are usually solved through specific negotiations. This is usually the case for offices starting a data dissemination activity that are not familiar with the open character of patent data and do not grasp the advantages of an open dissemination regime that best serves the public and office interests.
RU	There are no uniform rules for the use of commercial and fee-free IP data for offices. Everyone has their own rules, which makes it difficult to work with the data.
SA	Currently the information shared is published information

Financial challenges



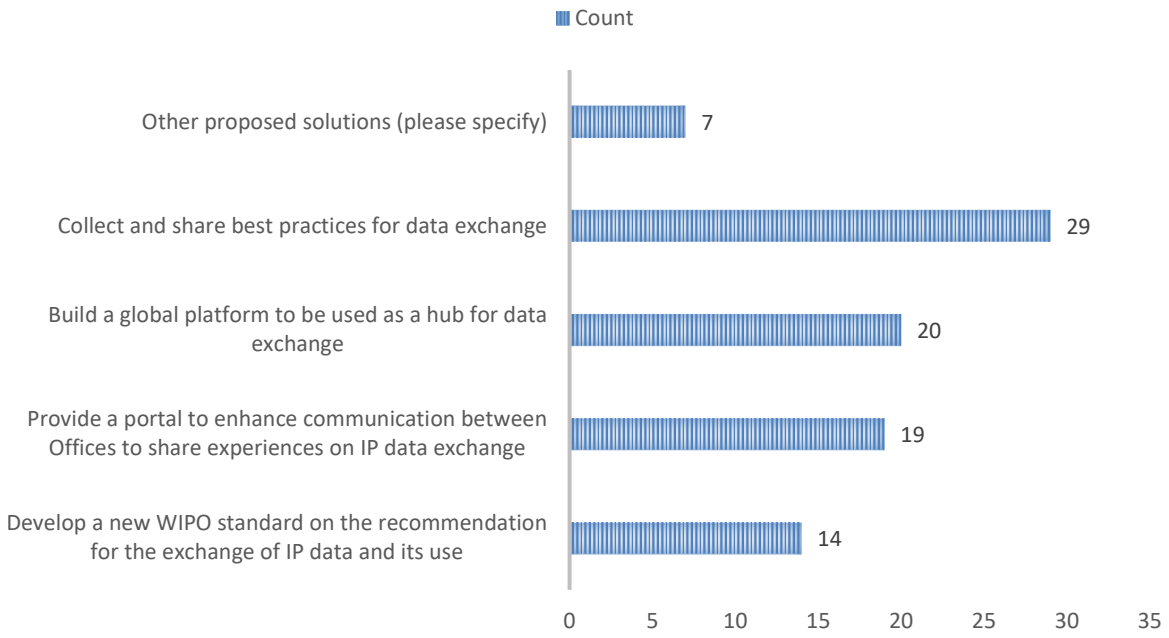
Response	Count	ST.3 Code
The Office views IP data as a potential source of revenue for the partner Office, that cannot be shared free of charge	3	EM, EP, UG
Other (please specify)	4	EP, PE, RS, SA
Not applicable	36	AU, BG, BI, BR, CA, CH, CN, DE, DZ, EA, FI, GB, GE, HK, HR, HU, ID, IL, JO, JP, KR, LT, LV, MD, NO, OM, PH, PY, RU, SE, SG, SK, TR, US, UY, ZW

Comments provided when answering "Other (please specify)"

ST.3 Code	Response
EP	This is a very rare case too for reasons indicated above.
PE	Lack of funding.
RS	Financial and HR assets are limited for use of more advanced IT tools for quality control.
SA	Subject to applicable legal considerations

Section 5: Proposed solutions

12. What following proposed solutions could help your Office address the challenges your Office selected above?



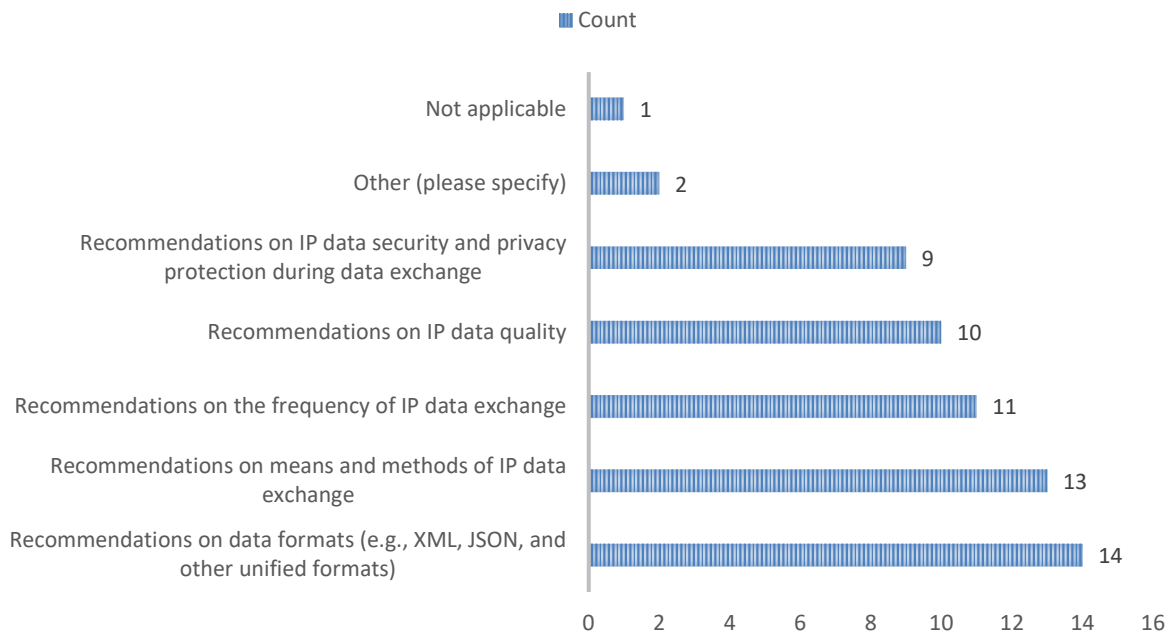
Response	Count	ST.3 Code
Develop a new WIPO standard on the recommendation for the exchange of IP data and its use	14	CH, CN, EA, EM, EP, HK, JP, NO, PH, RU, SA, SE, UG, US
Provide a portal to enhance communication between Offices to share experiences on IP data exchange	19	AU, BI, BR, CN, EM, HR, HU, JO, JP, MD, NO, OM, PE, PH, PY, TR, US, UY, ZW
Build a global platform to be used as a hub for data exchange	20	BI, BR, DZ, EA, HK, HR, JP, KR, LV, NO, OM, PE, PH, PY, RU, SA, SK, TR, UG, ZW
Collect and share best practices for data exchange	29	AU, BG, BI, BR, CH, CN, EM, FI, GB, HK, HR, ID, JP, LT, MD, NO, OM, PE, PH, PY, RS, RU, SA, SE, SG, TR, UG, US, ZW
Other proposed solutions (please specify)	7	CA, DE, EP, FI, GE, IL, US

Comments provided when answering "Other proposed solutions (please specify)"

ST.3 Code	Other proposed solutions (please specify)
CA	No challenges have been selected from both CIPO Patent and CIPO Trademark & Industrial Design.
DE	Not applicable
EP	The main challenges faced are poor or incomplete availability of data and in some rare the fact that data disseminated is not open. There are already central repositories like the one the EPO maintains. The standard shall focus on the openness of patent data disseminated and not on where the data will be located.
FI	The WIPO API Catalog is an excellent initiative for compiling contact information and promoting the use of APIs between authorities. Perhaps a similar type of website for data exchange would be useful in practice.
GE	Not applicable
IL	No challenges were selected above.
US	Unclear how this standard would be different from existing ST.36/ST.96 standards. Maybe what is needed is a clear recommendation on which standard Offices should be using for IP data exchange.

13. What recommendations should be included in the new WIPO standard on the recommendation for the exchange of IP data and its use?

Technical recommendation

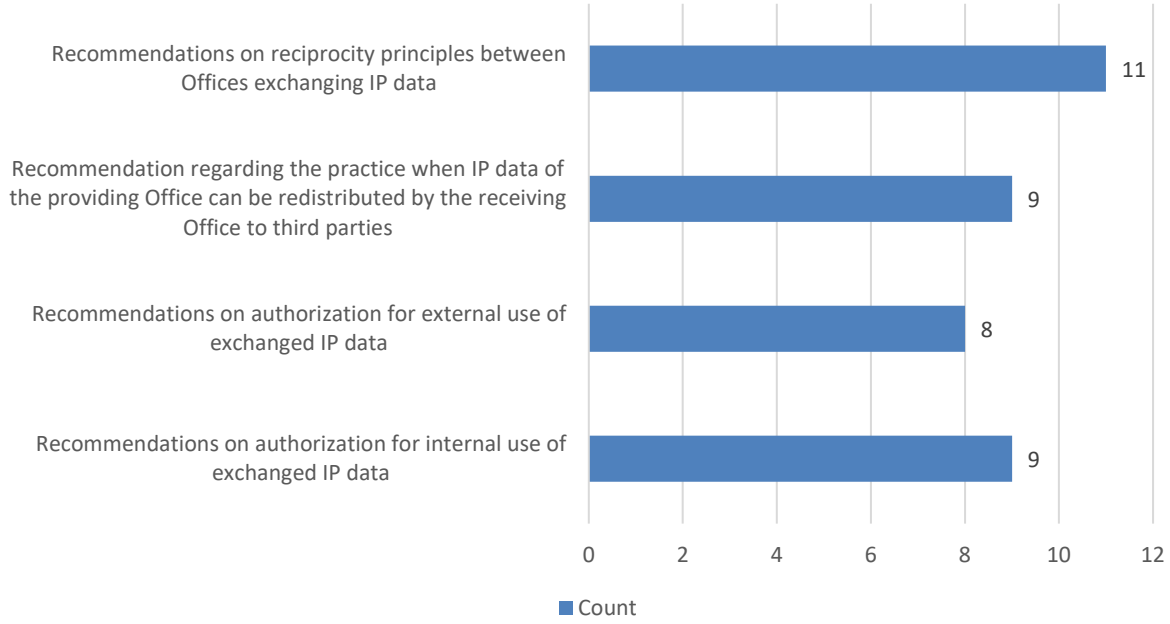


Response	Count	ST.3 Code
Recommendations on data formats (e.g., XML, JSON, and other unified formats)	14	CH, CN, EA, EM, EP, HK, JP, NO, PH, RU, SA, SE, UG, US
Recommendations on means and methods of IP data exchange	13	CN, EA, EM, EP, HK, JP, NO, PH, RU, SA, SE, UG, US
Recommendations on the frequency of IP data exchange	11	CN, EA, EM, EP, JP, NO, PH, RU, SA, SE, UG
Recommendations on IP data quality	10	CN, EA, EM, EP, JP, NO, PH, SA, SE, UG
Recommendations on IP data security and privacy protection during data exchange	9	CN, EM, EP, HK, NO, PH, SA, SE, US
Other (please specify)	2	CH, EP
Not applicable	1	CH

Comments provided when answering "Other (please specify)"

ST.3 Code	Other (please specify)
CH	Specific explanation of how to apply, e.g., ST.96. How to map internal data onto the standard's fields to enforce unified application of the standard.
EP	It is important to include as an annex to the Standard a list of the existing data exchange hubs, to avoid the effort and temptation to create another point of data exchange, which ultimately will be fed by data from existing sources.

Legal and policy recommendations on IP data use

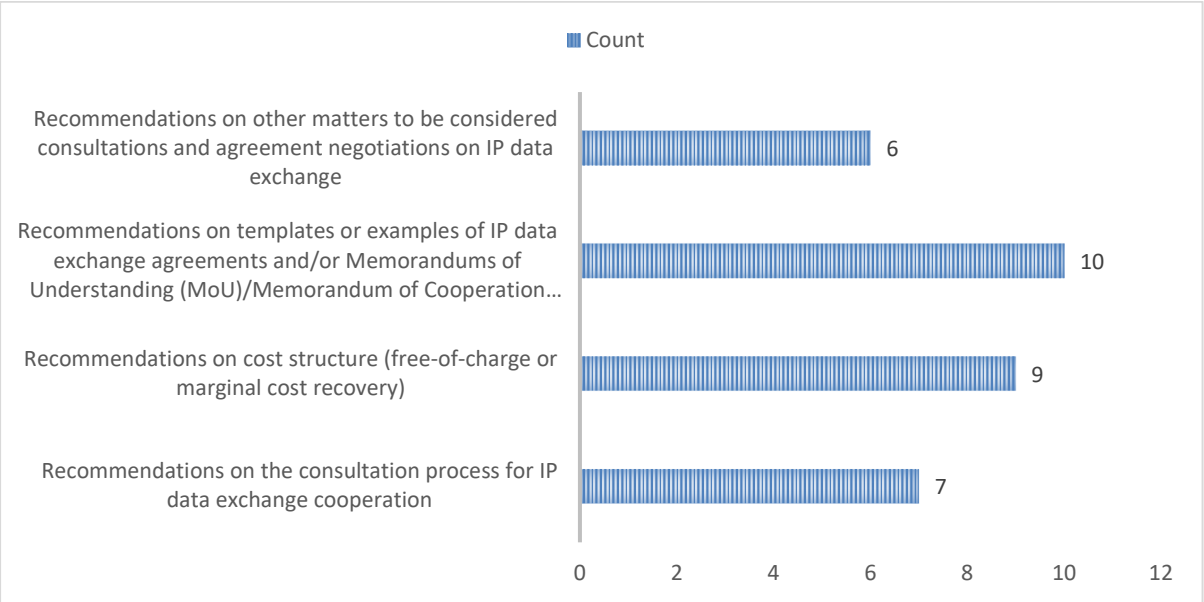


Response	Count	ST.3 Code
Recommendations on authorization for internal use of exchanged IP data	9	EA, EM, HK, JP, NO, PH, SA, SE, UG
Recommendations on authorization for external use of exchanged IP data	8	EM, EP, JP, NO, SA, SE, UG, US
Recommendation regarding the practice when IP data of the providing Office can be redistributed by the receiving Office to third parties	9	EM, EP, JP, NO, RU, SA, SE, UG, US
Recommendations on reciprocity principles between Offices exchanging IP data	11	CN, EA, EM, EP, JP, NO, PH, SA, SE, UG, US
Recommendations on the scope and authority of IP data distribution and its use to be mutually agreed upon by the two Offices involved in the IP data exchange, based on practical circumstances and the reciprocity principle, and clearly recorded in the formal data exchange agreement	10	CN, EA, EM, EP, PH, RU, SA, SE, UG, US
Other (please specify)	2	CH, EP
Not applicable	1	CH

Comments provided when answering "Other (please specify)"

ST.3 Code	Other (please specify)
EP	The recommendations shall cover largest possible openness of patent data that proves to be beneficial to all offices and the public. Such provisions have been adopted at IP5 level and could be generalized to all offices.

Procedural and operational guidance



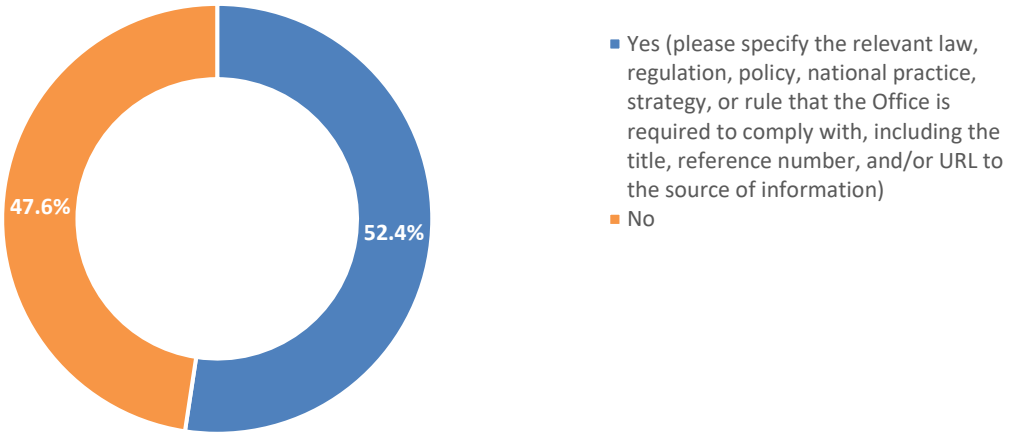
Response	Count	ST.3 Code
Recommendations on the consultation process for IP data exchange cooperation	7	CN, EA, EM, EP, PH, SA, UG
Recommendations on cost structure (free-of-charge or marginal cost recovery)	9	EA, EM, EP, HK, JP, NO, PH, RU, US
Recommendations on templates or examples of IP data exchange agreements and/or Memorandums of Understanding (MoU)/Memorandum of Cooperation (MoC)/Terms of Use (ToU)	10	CN, EM, EP, HK, NO, PH, RU, SA, SE, UG
Recommendations on other matters to be considered consultations and agreement negotiations on IP data exchange	6	CN, EM, EP, PH, SA, SE
Others (please specify)	1	EP
Not applicable	1	CH

Comments provided when answering "Other (please specify)"

ST.3 Code	Other (please specify)
EP	Any procedure that would promote openness of data shall be favoured. Most of the ones mentioned here are applicable.

Section 6: Legal and contractual framework for data exchange

14. Does your Office or your country have any national and/or regional laws or regulations that govern the transfer by your Office of IP data (including hosting or redistribution) outside of your jurisdiction?



Response	Count	Percent	ST.3 code
Yes (please specify the relevant law, regulation, policy, national practice, strategy, or rule that the Office is required to comply with, including the title, reference number, and/or URL to the source of information)	22	52.4%	AU, BR, CA, CH, CN, DE, EM, EP, GB, HR, HU, IL, MD, OM, PH, RS, SA, SE, TR, US, UY, ZW
No	20	47.6%	BG, BI, DZ, EA, FI, GE, HK, ID, JO, JP, KR, LT, LV, NO, PE, PY, RU, SG, SK, UG
Total	**42**		

Comments provided when answering "Yes"

ST.3 Code	Yes
AU	[Not a definitive list:] 1. Privacy Act 1995 (Cth), namely Sch 1 APP 6 and 8; 2. Copyright Act 1968 (Cth); 3. Patents Regulations 1991 (Cth) reg 3.22, which allows the Commissioner to disclose certain IP rights information to the International Bureau or foreign patents offices; 4. Trade Marks Regulations (Cth) Part 17A, which requires the Registrar to provide TM applications and notices to the International Bureau in certain circumstances.
BR	Personal data cannot be disclosed by Brazilian law. Law number 13.709,14 August 2018
CA	1- MOU - The MOU details and indicates a restriction sharing any data with third parties without prior consent by the office; 2- Industrial Designs Data is not provided when not open to public; 3- Trademarks Data is open to public.
CH	Freedom of Information Act; European Patent Convention; PCT
CN	Data Security Law, Personal Information Protection Law, Regulations on the Administration of Network Data Security (State Council Order No. 790), Measures on Security Assessment for Outbound Data Transfer (Cyberspace Administration of China Order No. 11), Provisions on Promoting and Regulating Cross-Border Data Flow (Cyberspace Administration of China Order No. 16)
DE	The applicable laws or regulations depend on the circumstances of the individual case. Generally, both national German law (e.g. German Patent Act, IT security rules) and EU law (e.g., in case of personal data, the General Data Protection Regulation GDPR) may apply to such a transfer.
EM	The EUIPO manages the registers for EU trademarks and designs in accordance with the EU Trade Mark Regulation (EU) 2017/1001 ('EUTMR') and the EU Designs Regulation (EU) 2026/715 ('EUDR', in force as of 1 July 2027). Beyond this sector-specific legislation, data protection requirements in relation to the management of the IP registers and databases are set out in Regulation (EU) 2018/1725 ('EUDPR'). Art. 112(3) EUTMR and respectively Art. 105(3) of EUDR vests in the ED the power to determine the conditions of access to the databases. On this basis ED Decision No EX-26-07 (on the Register of EU trade marks, the Register of EU designs, the database of proceedings before the Office, and on the case-law database) is adopted, which expressly allows in Art. 7 bulk downloads, subject to conclusion of a license agreement. The actual data exchanges are structured by specific agreements (Memoranda of Understanding). However, sharing of certain personal data with third countries may require adequate safeguards, such as adequacy decisions or specific agreements. As an example, the Conditions of Use of the API portal can be found in https://euipo.europa.eu/tunnel-web/secure/webdav/guest/document_library/contentPdfs/law_and_practice/decisions_president/EX-22-05_en_annex_I_version_2_en.pdf
EP	There are several data exchange agreements by EPO with providers and that are basically supported and regulated in the EPC. Here below some examples: https://www.epo.org/en/legal/epc https://www.epo.org/en/searching-for-patents/data https://www.epo.org/en/news-events/news/epo-and-upc-sign-agreement-data-exchange https://www.epo.org/en/searching-for-patents/data/bulk-data-sets https://www.epo.org/en/searching-for-patents/data/web-services https://www.epo.org/en/applying/myepo-services/understand/api https://www.epo.org/en/legal/guidelines-epc/2026/a_iii_6_7_2.html https://www.epo.org/en/about-us/statistics/epo-data-hub
GB	UK GDPR and DPA 2018 apply in relation to any personal data present. https://www.legislation.gov.uk/eur/2016/679/contents and https://www.legislation.gov.uk/ukpga/2018/12/contents

HR	General Data Protection Regulation - GDPR
HU	Act Nr. CI of 2023 on the re-use and utilization of national data assets, Regulation (EU) 2022/868 on European data governance and amending Regulation (EU) 2018/1724 (Data Governance Act) and the GDPR
IL	The Privacy Protection Law, 5741-1981 (including its major reform under Amendment No. 13, 5784-2024), alongside the Privacy Protection Regulations (Transfer of Data to Databases Outside the State Borders), 5761-2001. These statutes establish the legal framework for database governance and the cross-border transfer of personal data within Israel; however, they constitute general data protection legislation rather than frameworks specific to intellectual property data exchange.
MD	Law No. 133/2011 on Personal Data Protection (to be replaced by Law No. 195/2024 from August 2026)
OM	Industrial Property Rights Law 67/2008
PH	Data Privacy Act
RS	Veto by Ministry of Defense for specified patent application
SA	The Office is required to comply with Saudi national laws, regulations, and policies governing data sharing, personal data protection, cross-border transfer, hosting, and redistribution of data, including IP data where it contains personal Relevant references include: 1. Personal Data Protection Law (PDPL), issued by Royal Decree No. M/19 dated 9/2/1443 AH, as amended by Royal Decree No. M/148 dated 5/9/1444 AH. 2. Regulation on Personal Data Transfer Outside the Kingdom, issued by the Saudi Data & AI Authority (SDAIA). This regulation governs the transfer or disclosure of personal data to entities outside the Kingdom and includes requirements 3. Data Sharing Policy issued by the National Data Management Office / Saudi Data & AI Authority. This policy governs sharing government entity data with data requesters, including requirements related to purpose limitation, authorized 4. Data Management and Personal Data Protection Standards issued by the National Data Management Office / Saudi Data & AI Authority, including requirements related to data classification, data sharing, data protection, and personal 5. National Cybersecurity Authority Cloud Cybersecurity Controls, where applicable to cloud hosting, cybersecurity, and government data protection requirements. National Cybersecurity Authority (NCA) Essential Cybersecurity Controls (ECC) Cybersecurity Controls for Critical Systems (CSCC) Data Cybersecurity Controls (DCC) Telework Cybersecurity Controls (TCC) Organizations' Social Media Accounts Cybersecurity Controls (OSMACC) Cloud Cybersecurity Controls (CCC) The National Cryptographic Standards (NCS) Saudi Data and Artificial Intelligence Authority (SDAIA) The Personal Data Protection Law (PDPL) SAIP internals such as Cybersecurity Polices, standards and procedures
SE	Several different regulations.
TR	Yes. The Turkish Patent and Trademark Office complies with the Industrial Property Code No. 6769, the Law on the Protection of Personal Data No. 6698 (KVKK), the Presidential Circular No. 2019/12 on Information and Communication Security, and the Information and Communication Security Guide. These regulations include requirements on secure processing, storage and transfer of public data, including restrictions on the use of cloud services outside the institution's control. The Office also applies information security controls aligned with ISO/IEC 27001 and ISO/IEC 27002.
US	https://www.uspto.gov/terms-use-uspto-websites

UY	Personal Data Protection Act.
ZW	Cyber and Data Protection Act [Chapter 12:07] and its operational regulations (S.I. 155 of 2024). Enforced by the Postal and Telecommunications Regulatory Authority of Zimbabwe (POTRAZ)

15. Does your Office have formal written agreements (such as contracts/MoU/MoC/ToU/License Agreement) for data exchange with other IP Offices?

Response	Count	ST.3 Code
Yes, either bilateral contract/MoU/MoC/ToU is required	25	AU, BR, CA, CN, DE, EM, EP, HR, HU, ID, IL, JP, LT, LV, MD, PH, PY, RS, SA, SE, SG, TR, UG, US, UY
Yes, Standardized Open Data license is required	2	AU, NO
Yes, Restricted Open Data license is required	0	
Yes, recommended but not mandatory	7	EA, NO, PE, RU, SA, SK, US
No, open exchange without formal agreements	5	BI, BR, FI, SE, US
Depends on circumstances (please specify)	7	CH, EA, EP, GB, KR, NO, US
Not applicable, our Office does not exchange IP data	7	BG, DZ, GE, HK, JO, OM, ZW

Comments provided when answering "Depends on circumstances (please specify):"

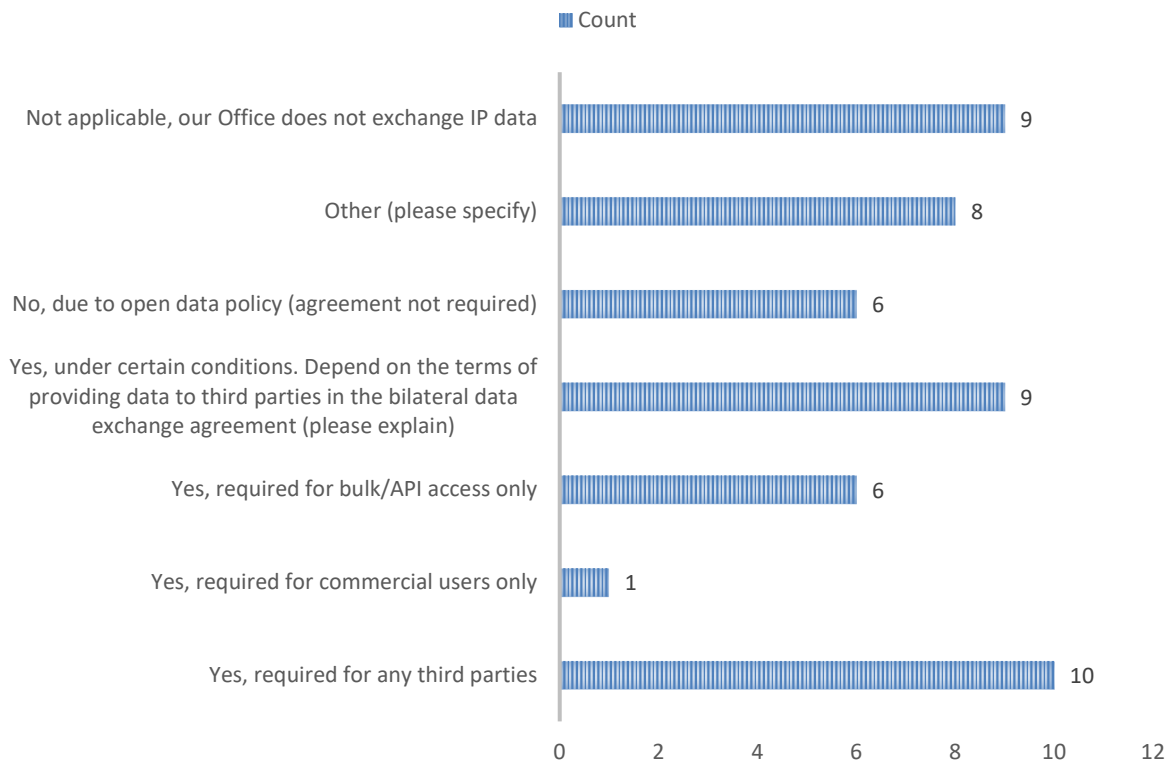
ST.3 Code	Depends on circumstances (please specify):
CH	Contract is required for non-public IP data.
EA	Varies based on specific bilateral or multilateral project.
EP	The EPO in all its agreements, has a clause on data delivery and its open re-use.
GB	Consultation required with DPO when sharing data.
KR	Depends on the country for data exchange.

NO	Template based MoU's currently used as provider to WIPO, EUIPO and EPO, needed due to specific interfaces and due to person data protection, otherwise Standard open data license is only requirement.
US	Data is made freely accessible on the USPTO website.

16. If possible, please provide template(s) of bilateral contract/MoU/MoC/ToU/License Agreement that your Office uses

- MoU template CN
- MoU template JP
- MoU template SA

17. Does your Office have formal written agreements for the provision of data to third parties? (such as: MoU, MoC, ToU, contract, license agreement)



Response	Count	ST.3 Code
Yes, required for any third parties	10	CN, DE, EM, GB, ID, IL, PY, RU, UG, UY
Yes, required for commercial users only	1	MD

Yes, required for bulk/API access only	6	CH, EP, JP, PE, SK, TR
Yes, under certain conditions. Depend on the terms of providing data to third parties in the bilateral data exchange agreement (please explain)	9	BR, CA, FI, LT, NO, SA, SE, SG, SK
No, due to open data policy (agreement not required)	6	LV, NO, PH, SE, SK, US
Other (please specify)	8	AU, BI, EA, EP, FI, HU, KR, PY
Not applicable, our Office does not exchange IP data	9	BG, DZ, GE, HK, HR, JO, OM, RS, ZW

Comments provided when answering "Yes, under certain conditions. Depend on the terms of providing data to third parties in the bilateral data exchange agreement (please explain)"

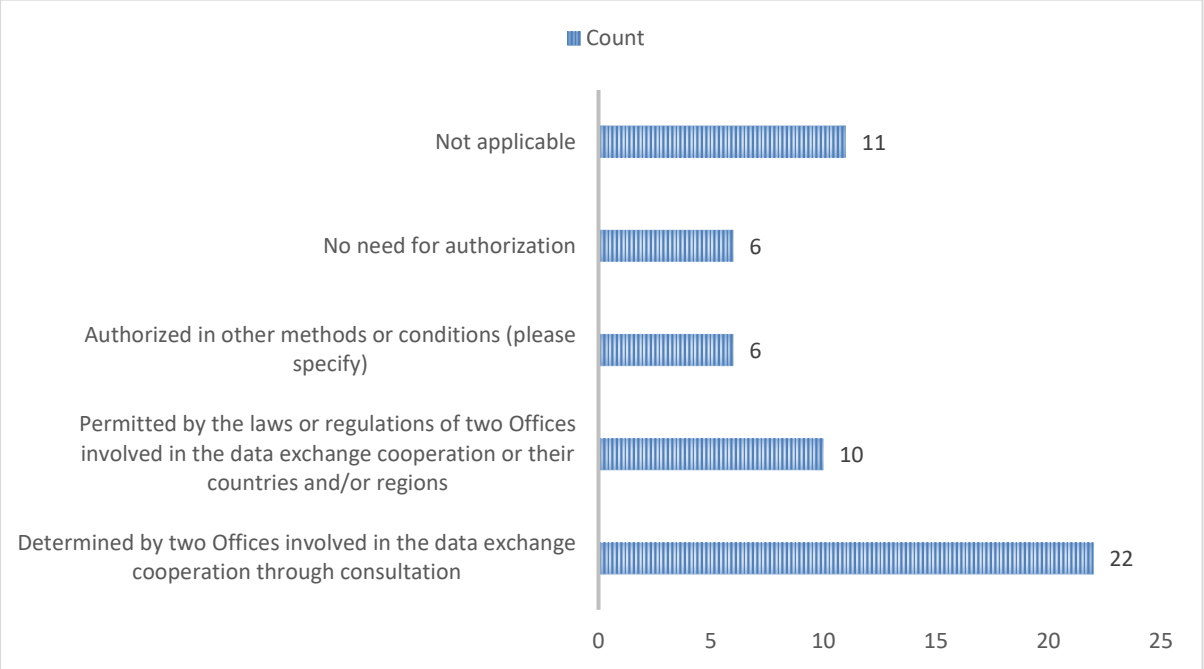
ST.3 Code	Response
BR	Usually, providing data to third parties it's not allowed, but it can be negotiated depending on specific interests.
CA	Section of the MOU stipulates: 4. Protection of information (a) The Participants will use the information obtained under this MoU exclusively for internal purposes. When a Participant wishes to use the information for other purposes, it will obtain the prior written consent from the other Participant. (b) The Participants will not disclose nor transmit the documents, information and any other knowledge of a confidential nature to third parties without the prior written consent of the other Participant.
FI	With some parties, we have agreed to provide data in exchange for access to a database.
LT	The Agreement between SPB and EUIPO for provision of data to TM/DSview.
NO	For specific data sets delivered in bulk: with content outside published data or with specific enhances relations.
SA	There is a clause in the attached document.
SE	Depending on type of agreement, evaluated case by case.
SG	Subject to the form and terms of the agreement between the parties.
SK	PCT min doc.

Comments provided when answering "Other (please specify)"

ST.3 Code	Response
AU	We have a combination of open data products, some of which have a fee associated with the backfile but only need an account to download the front files, and come with terms and conditions for use. Some products involve an agreement, some involve an ODL (for example, CC-BY 4.0).
BI	Our Office does not have any formal written agreements governing the provision of data to third parties.
EA	Varies based on specific bilateral or multilateral project.
EP	When using our data the person or entity is bound by a fair use data agreement.
FI	The contractual practices are still taking shape.
HU	The HIPO has concluded two contracts in the past, any further date reuse or sharing agreements are on hold until the clarification of the amended legal environment.
KR	Depends on the country for data exchange.
PY	DINAPI does not currently exchange data with third parties.

Section 7: Conditions for provision, use and dissemination of IP data

18. How does your Office currently authorize the use and dissemination of exchanged IP data?



Response	Count	ST.3 Code
Determined by two Offices involved in the data exchange cooperation through consultation	22	AU, CA, CN, DE, EA, EP, GB, HR, IL, JP, KR, PE, PH, PY, RS, RU, SA, SE, SG, SK, UG, UY
Permitted by the laws or regulations of two Offices involved in the data exchange cooperation or their countries and/or regions	10	AU, DE, GB, HR, ID, KR, LV, RS, SA, TR
Authorized in other methods or conditions (please specify)	6	EA, HU, IL, NO, PY, SE
No need for authorization	6	BR, FI, LT, NO, SE, US
Not applicable	11	BG, BI, CH, DZ, EM, GE, HK, JO, MD, OM, ZW

Comments provided when answering "Authorized in other methods or conditions (please specify)"

ST.3 Code	Response
EA	EAPO legislation, PCT legislation
HU	The authorization of the re-use of public sector information is currently on hold at HIPO due to changes and ambiguity of the regulation. HIPO is currently working together with the Hungarian Data Protection authority and the Agency for digital data assets to comply with national and EU level regulation.
IL	Subject to Annex H of the Administrative Instructions under the Patent Cooperation Treaty (PCT).
NO	For specific data sets outside open data policy
PY	Agreements, MoUs, MoCs and ToUs.
SE	Depending on type of data.

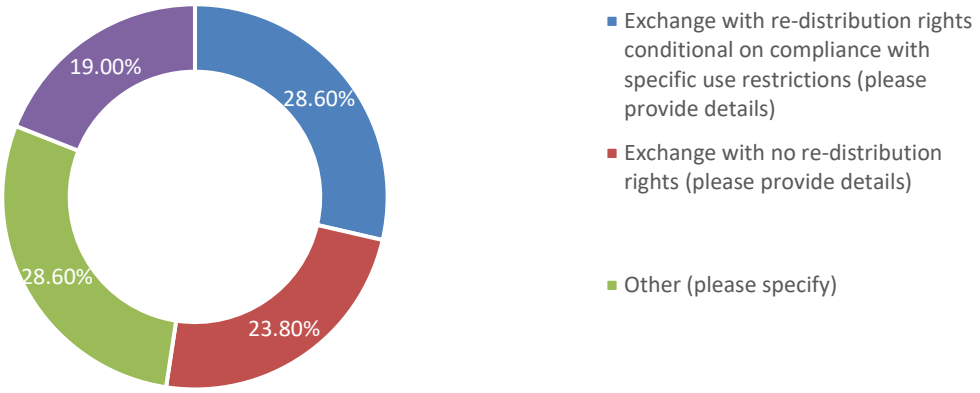
19. How does your Office implement the reciprocity principle in practicing IP data exchange with other IP offices?

Response	Count	ST.3 Code
The exchanged IP data categories, scope, etc., must exactly match one-to-one	3	CN, EA, TR
Two offices exchange IP data without requiring one-to-one correspondence of data	7	CN, EA, EM, KR, PE, RS, US
IP data sharing can be one-way	11	BR, CH, CN, EA, EM, FI, ID, IL, NO, PE, US
Bilaterally agreed by two sides	25	AU, CA, CN, DE, EA, EM, EP, GB, HR, HU, JP, KR, LT, LV, NO, PE, PH, PY, RU, SA, SG, SK, TR, UG, US
Other (please specify)	1	BI
Not applicable, our Office does not exchange IP data	10	BG, DZ, GE, HK, JO, MD, OM, SE, UY, ZW

Comments provided when answering "Other (please specify)"

ST.3 Code	Response
BI	Our data is provided to WIPO.

20. What reciprocity policy re-distribution would your Office support?



Response	Count	Percent	ST.3 Code
Exchange with re-distribution rights conditional on compliance with specific use restrictions (please provide details)	12	28.6%	AU, BG, CN, HR, IL, PE, PY, RU, SA, SE, SG, US
Exchange with no re-distribution rights (please provide details)	10	23.8%	BI, BR, DZ, EM, GB, HU, MD, PH, TR, UG
Other (please specify)	12	28.6%	CA, DE, EA, EP, GE, HK, JO, LV, OM, SK, UY, ZW
Exchange with unconditional re-distribution rights (please provide details)	8	19.0%	CH, FI, ID, JP, KR, LT, NO, RS
Totals	42	100.0%	

Comments provided when answering "Exchange with no re-distribution rights (please provide details)"

ST.3 Code	Response
BI	That is where data security is ensured.
DZ	Our Office supports an exchange model with no re-distribution rights. Information, data, documents, and materials shared under this arrangement may only be used internally by the receiving organization for the specific agreed purpose. The receiving party is not permitted to redistribute, publish, transfer, share, or disclose the exchanged materials to third parties without prior written authorization from the originating Office. Any further use beyond the original scope of exchange requires explicit consent.
EM	This is the normal agreement, we receive and/or provide data, and the other party is not allowed to redistribute it in bulk format.
HU	Exchange with unconditional re-distribution rights; Exchange with re-distribution rights conditional on compliance with specific use restrictions.
PH	Confined only to the agreement between parties.

Comments provided when answering "Exchange with unconditional re-distribution rights (please provide details)"

ST.3 Code	Response
CH	All our published data is public.
FI	Our principle is that IP data should be open and disseminated as widely as possible.
ID	No
JP	However, when no agreement is reached between the two Offices and the partner Office restricts re-distribution rights, our Office also restricts re-distribution rights based on the reciprocity principle.
KR	Permission for external search and public access is required.
LT	Open data has no restrictions for re-distribution.
NO	Un-published data or certain person data parts must be exempted.

Comments provided when answering "Exchange with re-distribution rights conditional on compliance with specific use restrictions (please provide details)"

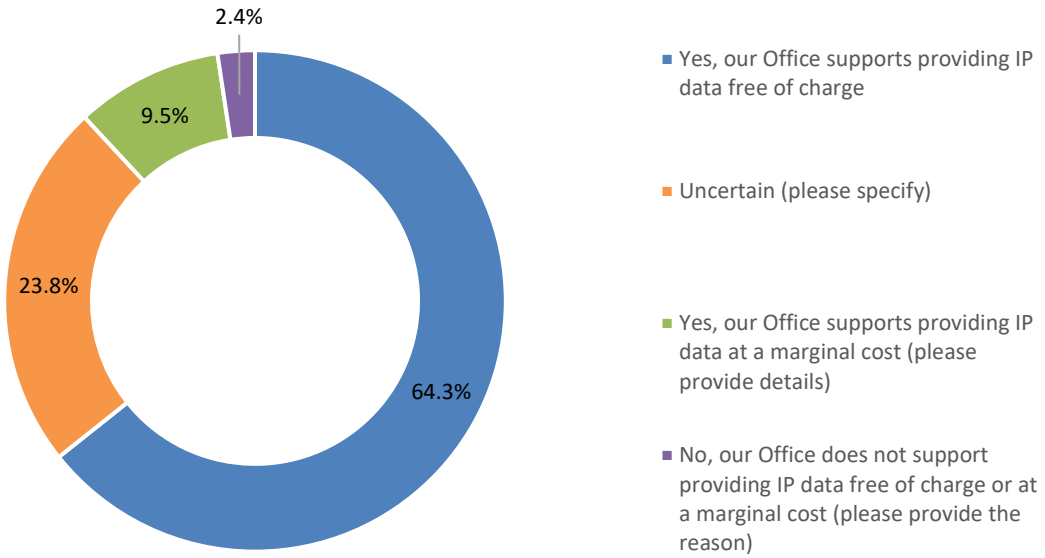
ST.3 Code	Response
AU	This option seems the most sensible, as it enables restrictions where necessary but can provide more flexibility than no rights.
BG	Protecting personal data.
CN	The preconditions of re-distribution, data scope and distribution recipients shall be mutually agreed by the two Offices involved in the IP data exchange, and be clearly recorded in the formal data exchange agreement.
HR	Bilateral agreement is needed.
IL	The ILPO provides IP data to partner IP Offices (including WIPO) and commercial entities strictly for authorized internal operations or defined operational scope. Any subsequent re-distribution or onward transfer of this data to third parties is strictly conditional upon obtaining prior formal written authorization from the ILPO.
PE	It should be geared towards public dissemination, academic research and the promotion of global innovation through official consultation platforms, whilst ensuring the integrity of the information and that official industrial property data is not altered.
PY	In accordance with the agreements, MoUs, MoCs and ToUs signed by the Directorate.
SA	Needs to be agreed by both parties; and in line with regulatory bodies.
SE	Depending on what type of data, for example GDPR information etc. For open data we use CC0 or CCBY4.
SG	Subject to the terms of the agreement between the parties.
US	Depends on the situation.

Comments provided when answering "Other (please specify)"

ST.3 Code	Response
CA	CIPO Trademark & Industrial Design only provide and do not collect.
DE	Our Office's approach to re-distribution rights would depend on the specific terms and context of each exchange arrangement.
EA	Depends on each specific case.

EP	Exchange with redistribution according to the terms of bilateral agreements.
GE	Not applicable
HK	Our Office is not involved in IP data exchange currently. Having said that, our Office is inclined to support "Exchange with no re-distribution rights".
JO	We don't have policies.
LV	We provide open data. Without restrictions.
OM	Our Office does not exchange IP data.
SK	Not specified yet
UY	Exchange for technical purposes.
ZW	Reciprocity policy re-distribution.

21. Would your Office support a recommendation that Offices provide their IP data free of charge or at marginal cost to the general public and any third party?



Response	Count	Percent	ST.3 Code
Yes, our Office supports providing IP data free of charge	27	64.3%	AU, BI, BR, CA, CH, DZ, EM, EP, FI, GB, ID, JO, KR, LT, LV, MD, NO, PE, PH, RS, SE, SK, TR, UG, US, UY, ZW
Uncertain (please specify)	10	23.8%	BG, EA, GE, HK, HR, IL, OM, PY, SA, SG
Yes, our Office supports providing IP data at a marginal cost (please provide details)	4	9.5%	CN, DE, JP, RU
No, our Office does not support providing IP data free of charge or at a marginal cost (please provide the reason)	1	2.4%	HU
Totals	42	100.0%	

Comments provided when answering "Yes, our Office supports providing IP data at a marginal cost (please provide details)"

ST.3 Code	Response
CN	CNIPA supports providing IP data free of charge or at a marginal cost. However, such provision needs preconditions and is not available to any third party. When the third party refers to other national and regional IP offices, the data exchange shall be carried out under formal agreements/MOU.
JP	When IP data is provided on a physical disk such as an HDD, marginal cost such as shipping cost shall be borne by the general public and third parties.

Comments provided when answering "Uncertain (please specify)"

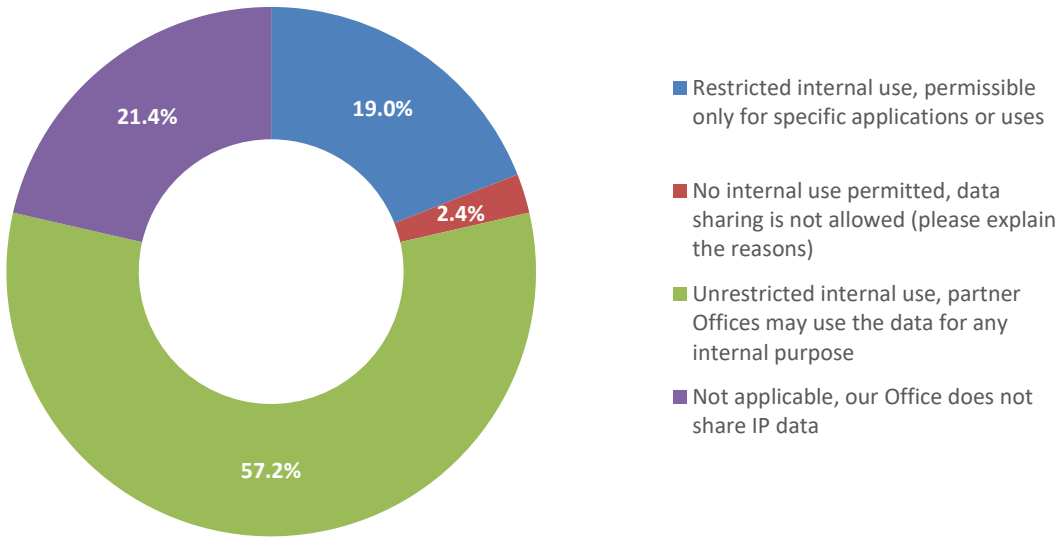
ST.3 Code	Response
BG	Not applicable
EA	Our policy in this area is currently under review due to the emergence of new technologies and new formats.
GE	Not applicable
HK	Our Office is not involved in IP data exchange currently and will not consider providing IP data to the general public or third party other than IP Offices.

HR	Legal justification
IL	The ILPO supports the free-of-charge provision of IP data to partner IP Offices for internal administrative use. However, the provision of data to commercial entities and third parties is not subject to open-access provisions; it remains strictly governed by formal bilateral agreements and respective commercial licensing frameworks.
OM	Our Office does not exchange IP data.
PY	Subject to determination by the authorities and to specific agreements.
SA	To be further analyzed if further costs will be associated with IP Data Exchange.
SG	We recognize that Offices may be constrained by conditions such as infrastructure limitations or domestic legislation or policy, among others, on the treatment of their data. As such, eventual recommendations should account for these distinct circumstances and be tailored to support each office in meeting its specific goals. [QH20.1][RT20.2][TK20.3][R(20.4]That said, we currently provide IP data to the public free of charge through the IPOS digital hub, and a substantial portion of this data is also available in bulk on data.gov.sg for free public access.

22. If your Office does not support free or marginal cost data provision, what barriers exist to implementing such recommendation?

ST.3 Code	Response
HU	Costs are set in accordance with the Data Governance Act of the EU

23. What level of internal use does your Office permit when sharing IP data with partner Offices?



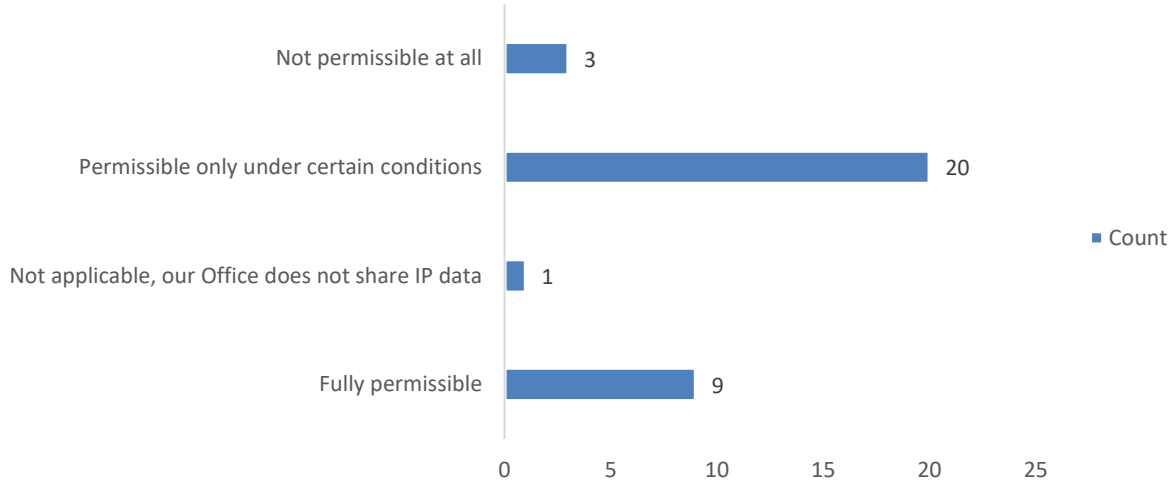
Response	Count	Percent	ST.3 Code
Restricted internal use, permissible only for specific applications or uses	8	19.0%	AU, CN, GB, HU, KR, LT, PH, UG
No internal use permitted, data sharing is not allowed (please explain the reasons)	1	2.4%	BG
Unrestricted internal use, partner Offices may use the data for any internal purpose	24	57.1%	BI, BR, CA, CH, DE, EA, EM, EP, FI, HR, IL, JP, LV, NO, PE, PY, RS, RU, SE, SG, SK, TR, US, UY
Not applicable, our Office does not share IP data	9	21.4%	DZ, GE, HK, ID, JO, MD, OM, SA, ZW
Totals	42	100.0%	

24. If permissible for certain applications or uses, which of the following internal uses are permitted?

Response	Count	ST.3 Code
Examination and search activities	7	AU, CN, GB, HU, KR, PH, UG
Publication in the partner Office's online search tools or databases	4	AU, GB, LT, UG

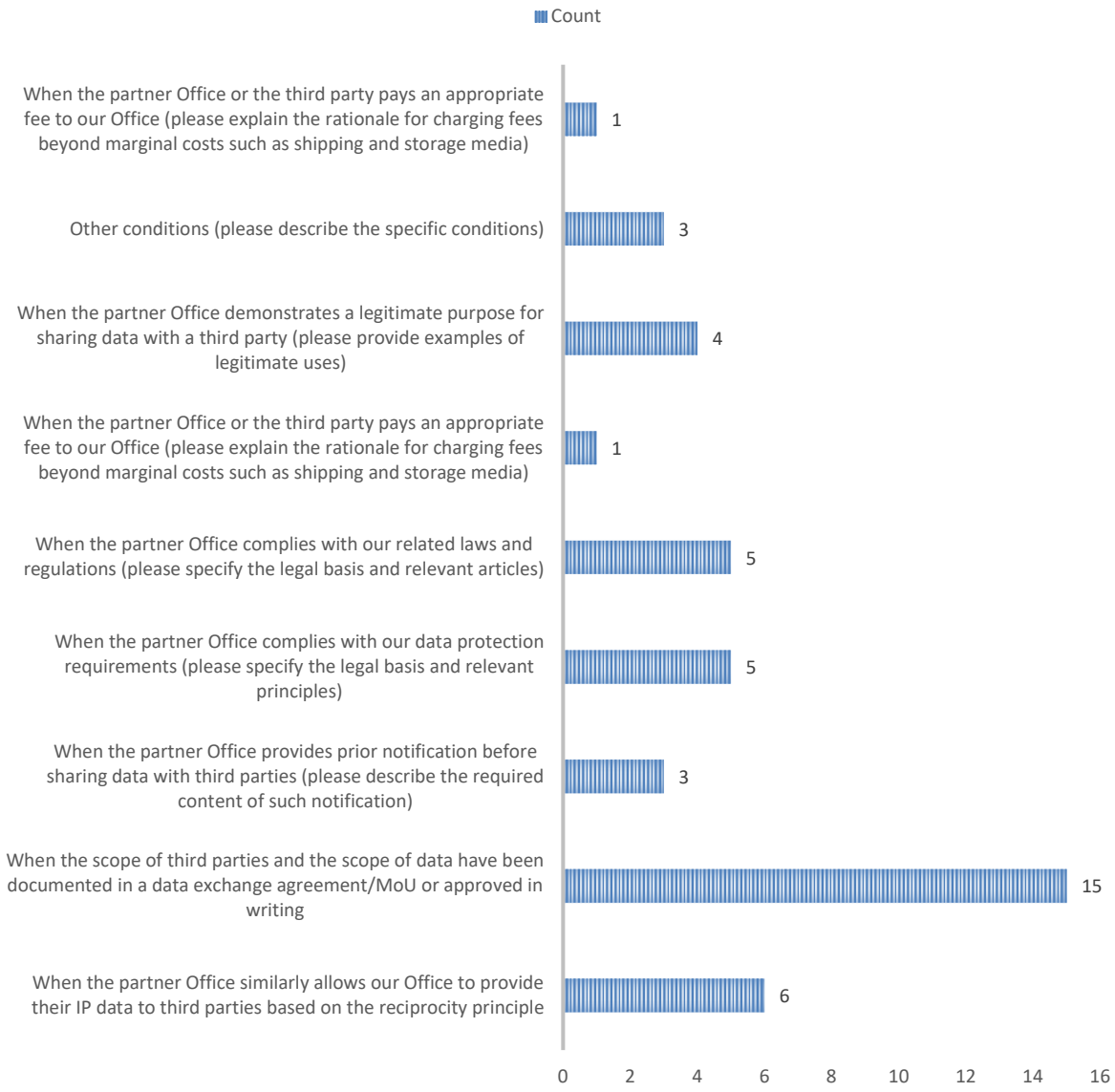
Training data for artificial intelligence (AI) models	0	
To use for added value products such as analytics, reports, or statistical products (if applicable please specify licensing/fee conditions)	3	AU, GB, LT
Research and development	4	AU, GB, LT, UG
Other internal use (please specify)	0	

25. Does your Office permit partner Offices to provide IP data shared with them (including in bulk form) to third parties?



Response	Count	ST.3 Code
Fully permissible	9	AU, FI, HR, PY, RS, SK, UY
Not applicable, our Office does not share IP data	1	BG
Permissible only under certain conditions	20	BI, CH, CN, DE, EA, EM, EP, GB, HU, IL, JP, KR, LV, PE, SG, TR, UG
Not permissible at all	3	CA, RU, US

26. Under what conditions would the provision of such data to third parties be permissible?



Response	Count	ST.3 Code
When the partner Office similarly allows our Office to provide their IP data to third parties based on the reciprocity principle	6	CN, EA, EP, JP, KR, SG
When the scope of third parties and the scope of data have been documented in a data exchange agreement/MoU or approved in writing	15	BI, CN, DE, EA, EP, GB, HU, IL, KR, LT, LV, PE, PH, SG, TR
When the partner Office provides prior notification before sharing data with third parties (please describe the required content of such notification)	3	IL, SG, UG

When the partner Office complies with our data protection requirements (please specify the legal basis and relevant principles)	5	EM, GB, NO, TR, UG
When the partner Office complies with our related laws and regulations (please specify the legal basis and relevant articles)	5	EM, GB, PE, TR, UG
When the partner Office or the third party pays an appropriate fee to our Office (please explain the rationale for charging fees beyond marginal costs such as shipping and storage media)	1	PE
When the partner Office demonstrates a legitimate purpose for sharing data with a third party (please provide examples of legitimate uses)	4	EM, GB, TR, UG
Other conditions (please describe the specific conditions)	3	CH, JP, NO
When the partner Office or the third party pays an appropriate fee to our Office (please explain the rationale for charging fees beyond marginal costs such as shipping and storage media)	1	PE

Comments provided when answering "When the partner Office provides prior notification before sharing data with third parties (please describe the required content of such notification)"

ST.3 Code	Response
IL	The notification must formally identify the third party and outline the intended scope and purpose of data use. Distribution is only permissible if the notification results in prior explicit authorization or written approval from the ILPO.
SG	Where such provision falls outside the scope of the agreement or MoU, it requires notification to, and prior written consent from, the partner office before execution.

Comments provided when answering "When the partner Office complies with our data protection requirements (please specify the legal basis and relevant principles)"

ST.3 Code	Response
EM	Arts 111(9) and 112 (4) EUTMR, Arts 104 (8) and (9) and 105 (4) EUDR, as well as Regulation (EU) 2018/1725 (EUDPR) The applicable principles are lawfulness, fairness, transparency, purpose limitation, data minimization, accuracy, storage limitation, integrity and confidentiality.
GB	UKGDPR and UK data protection legislation.

NO	GDPR (Regulation EU 2016/679), and EUDPR (Regulation EU 2018/1725)
TR	In accordance with the Law on the Protection of Personal Data No. 6698 (KVKK), the Presidential Circular No. 2019/12 on Information and Communication Security, and the Information and Communication Security Guide.

Comments provided when answering "When the partner Office complies with our related laws and regulations (please specify the legal basis and relevant articles)"

ST.3 Code	Response
EM	Article 111(8)(b) EUTMR - adherence to the purpose of accessing the shared data, namely for inspection by, and the information of, public authorities and economic operators, in order to enable them to exercise the rights conferred on them by the EUTMR and be informed about the existence of prior rights belonging to third parties.
GB	Data sharing code of practice.
TR	Industrial Property Code No. 6769, Law No. 6698 on the Protection of Personal Data (KVKK), Presidential Circular No. 2019/12 on Information and Communication Security, and the Information and Communication Security Guide.

Comments provided when answering "When the partner Office demonstrates a legitimate purpose for sharing data with a third party (please provide examples of legitimate uses)"

ST.3 Code	Response
EM	Art. 7(3) ED Decision No EX-26-07 specifies that bulk access to and use of the database contents are subject to the terms and conditions laid down in a specific licensing agreement. Legitimate use is a standard condition in all agreements used by the Office.
GB	We must establish a legal basis and lawful gateway prior to sharing.
TR	Examples include patent search and examination, publication of IP information, international cooperation, TMview, DesignView, Madrid and Hague systems, and other WIPO or IP Office services.

Comments provided when answering "Other conditions (please describe the specific conditions)"

ST.3 Code	Response
CH	The shared data must be published.
JP	Third parties should only further distribute such IP data with "added value", not "as is".

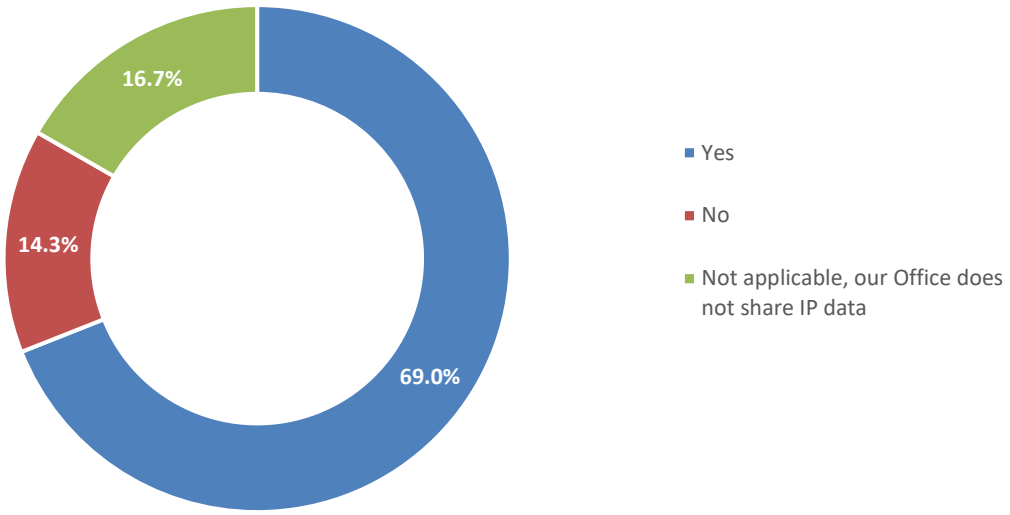
NO	When the original source is clearly stated, e.g. our general dossier service or specific URL to dossier.

27. Please provide reasons why your Office does not permit the provision of such data to third parties

Response	Count	ST.3 Code
Legal constraints: It violates our related laws and regulations (please specify the relevant legal provisions and articles)	1	US
Data traceability and version control: It is difficult to trace data provided to third parties when amendments, corrections, or updates are needed	1	US
Risk of misuse or misrepresentation: Concerns about misuse, misattribution, or creation of unauthorized derivative products	2	RU, US
Data quality and error management concerns: Difficulty ensuring data quality standards and managing errors once data is distributed beyond our control	2	CA, US

Section 8: Data quality and error correction

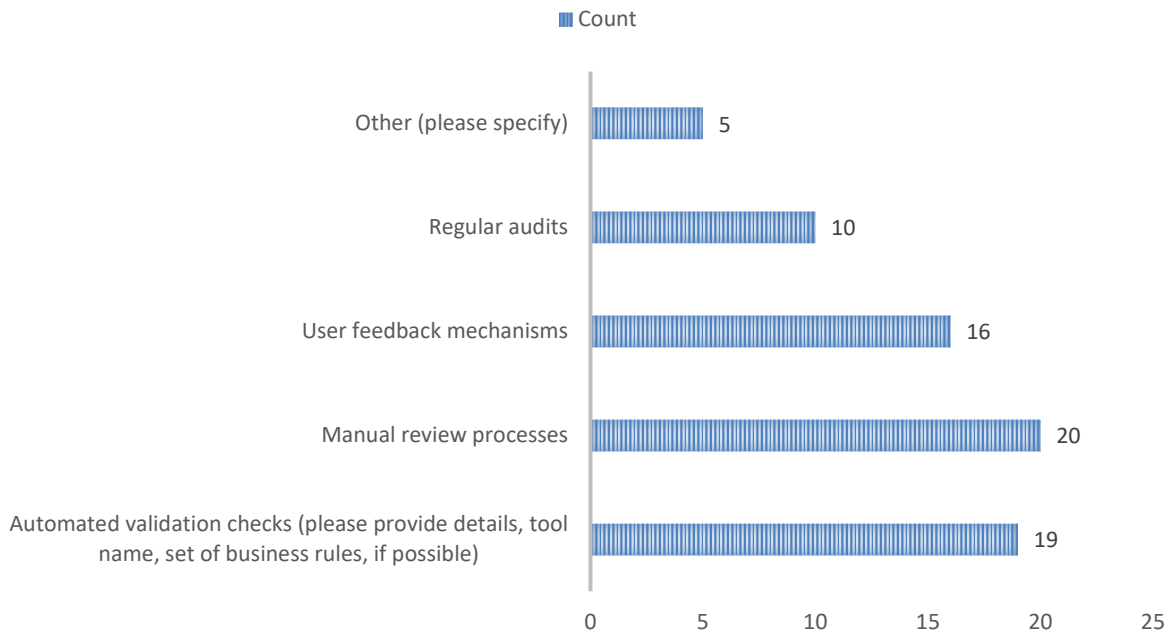
28. Does your Office have mechanisms for checking data for assuring the quality of IP data before sharing them?



Value	Percent	Count	ST.3 Code
Yes	69.0%	29	AU, CA, CN, DE, EA, EM, EP, FI, GB, HR, HU, IL, JP, KR, LV, MD, PE, RS, RU, SG, SK, TR, UG, US
No	14.3%	6	BI, CH, ID, JO, PY, UY

Not applicable, our Office does not share IP data	16.7%	7	BG, DZ, GE, HK, OM, SA, ZW
	Totals	42	

29. Which methods do you use on mechanisms for checking data for assuring the quality of IP data?



Response	Count	ST.3 Code
Automated validation checks (please provide details, tool name, set of business rules, if possible)	19	AU, CN, DE, EA, EP, HR, JP, LT, MD, NO, PE, PH, RS, RU, SE, SK, TR, UG, US
Manual review processes	20	AU, BR, CN, EA, EP, GB, HR, HU, IL, LV, MD, NO, PE, PH, RS, SE, SG, SK, TR, US
User feedback mechanisms	16	AU, CN, EM, EP, FI, HR, HU, IL, JP, KR, NO, RS, SE, SG, SK, US
Regular audits	10	AU, EA, EM, EP, HU, IL, SE, SK, TR, US
Other (please specify)	5	CA, EM, HU, NO, US

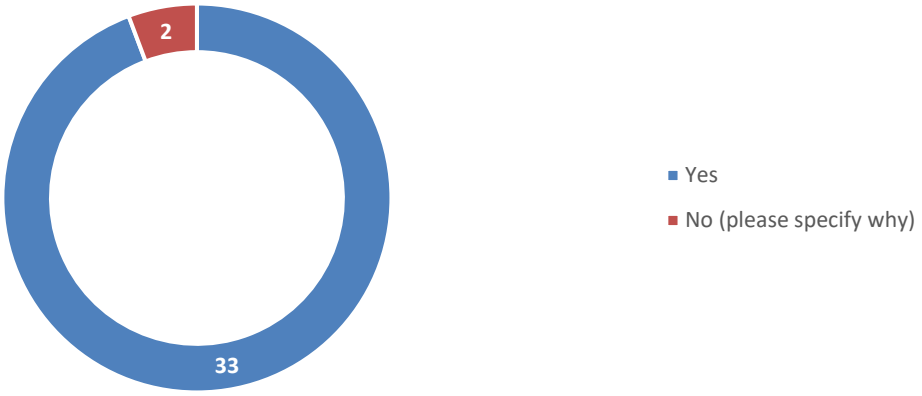
Comments provided when answering "Automated validation checks (please provide details, tool name, set of business rules, if possible)"

ST.3 Code	Response
EP	The EPO uses ETL tools (e.g. Data Flow Platform) to intake and validate the prior-art data acquired from third parties.
HR	Internal DB rules
JP	Our Office's online filing software has error-checking functions, which make it possible to prevent errors in IP data from the time of filing.
LT	Kibana tool
MD	Internal tools
NO	Back Office validation of selected data prior to publication.
PE	The national system supports business rules and structured validations to ensure that there are no empty fields and to validate export formats before they are sent to international databases.
TR	Automated validation is performed during data preparation and publication processes. XML schema validation, mandatory field validation, business rule validation and integrity checks are applied before data is exchanged with partner IP offices.

Comments provided when answering "Other (please specify)"

ST.3 Code	Response
CA	CIPO Trademark & Industrial Design checks first three (3) items.
EM	Beyond the regular audits and feedback, the data exported as bulk from our central register has gone through multiple steps of data control that are embedded in our examination process. For statistical data, it would be a similar situation, no specific data control is done beyond those that are embedded in the data analytics process of the Office.
HU	Data quality check from EPO.
NO	Use of national registry for company and person names.
US	USPTO Information Quality Guidelines: Information Quality Guidelines | USPTO (https://www.uspto.gov/learning-and-resources/information-quality-guidelines).

30. Would your Office agree to partner Offices using their quality assurance mechanisms to detect errors in your IP data and providing them to your Office, for corrections at the source?

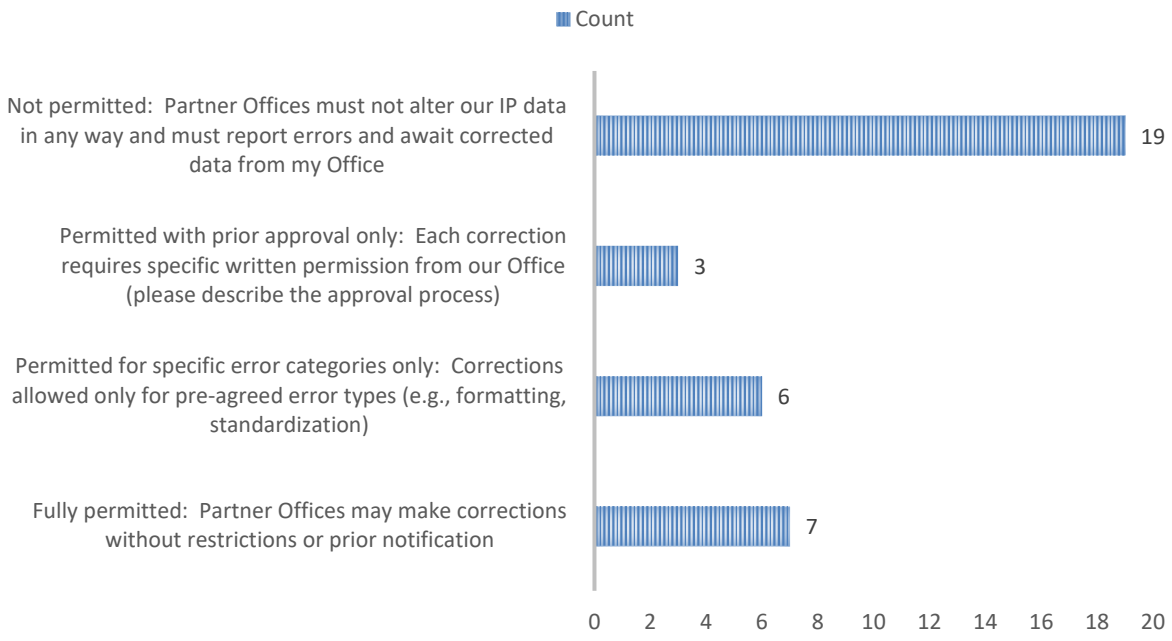


Response	Count	ST.3 Code
Yes	33	AU, BI, BR, CA, CH, CN, DE, EA, EM, FI, GB, HR, HU, ID, IL, JO, JP, KR, LT, LV, MD, NO, PE, PH, PY, RS, RU, SE, SG, SK, TR, UG, UY
No (please specify why)	2	EP, US

Comments provided when answering "No (please specify why)"

ST.3 Code	Response
EP	EPO, as one of the main patent prior-art hubs worldwide, already checks the quality of the published data delivered by the offices and provides feedback. As such EPO does not see added value in supporting further validations of the same data by other offices.
US	Note: The type of errors determines if USPTO is able to make a correction. Some errors require applicants to request the correction within specified times.

31. Would your Office permit partner Offices to correct errors in your IP data before they use internally, publish or share it?

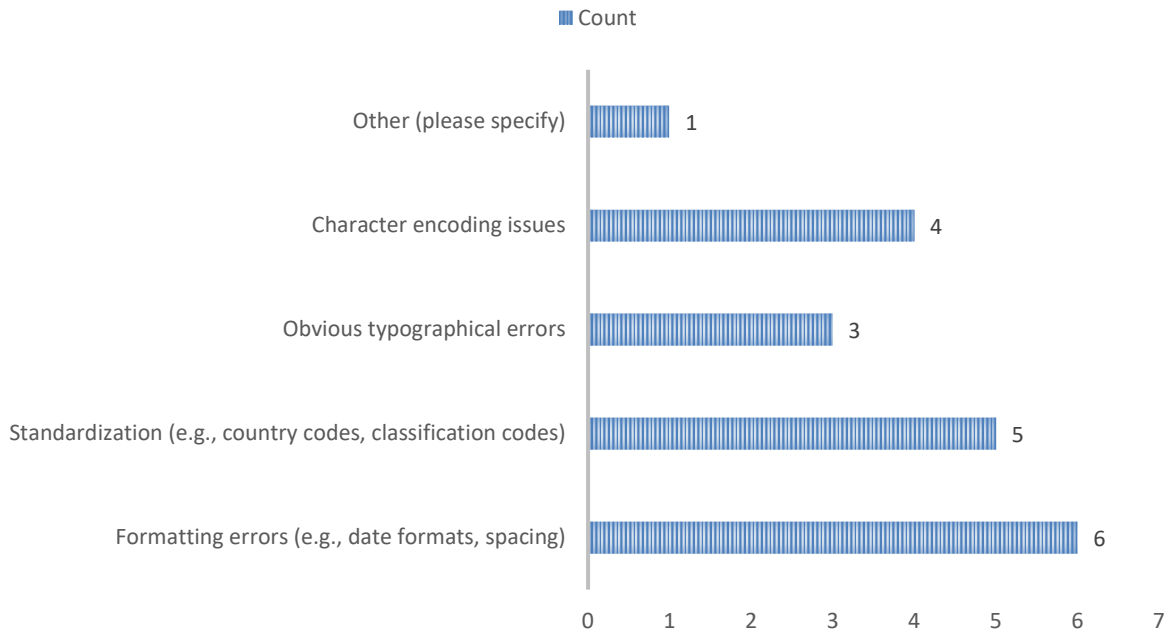


Value	Count	ST.3 Code
Fully permitted: Partner Offices may make corrections without restrictions or prior notification	7	BI, FI, JO, JP, RS, RU, SG
Permitted for specific error categories only: Corrections allowed only for pre-agreed error types (e.g., formatting, standardization)	6	EA, EP, IL, PE, PH, SK
Permitted with prior approval only: Each correction requires specific written permission from our Office (please describe the approval process)	3	AU, HR, MD
Not permitted: Partner Offices must not alter our IP data in any way and must report errors and await corrected data from my Office	19	BR, CA, CH, CN, DE, EM, GB, HU, ID, KR, LT, LV, NO, PY, SE, TR, UG, US, UY

Comments provided when answering "Permitted with prior approval only — Each correction requires specific written permission from our Office (please describe the approval process)"

ST.3 Code	Response
AU	Approval can be sought via contact details associated with the data retrieval mechanism. The request would be investigated internally and corrected where appropriate and feasible.
HR	Formal communication is required.

32. Please provide details of permissible corrections



Response	Count	ST.3 code
Formatting errors (e.g., date formats, spacing)	6	EA, EP, IL, PE, PH, SK
Standardization (e.g., country codes, classification codes)	5	EA, EP, IL, PE, SK
Obvious typographical errors	3	IL, PE, PH
Character encoding issues	4	EA, IL, PE, SK
Other (please specify)	1	EA
Totals	**19**	

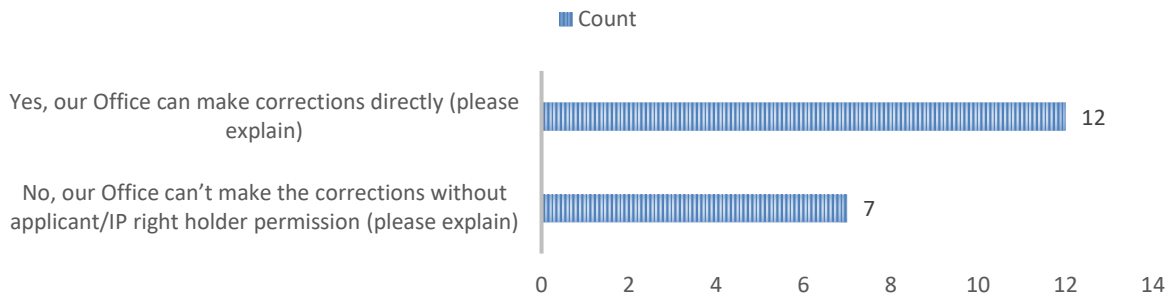
Comments provided when answering "Other (please specify)"

ST.3 Code	Response
EA	Normalization of numbers based on partner office policy.

33. What would be the timeframe to make the corrections?

ST.3 Code	Response
BR	It is not possible to answer this now, considering this process is still being discussed internally. However, this timeframe will also be influenced by the type of corrections needed.
CH	Depends on the error and the effort needed for the correction.
EM	Timeframe (short, mid or long term) would depend on the nature of the error and volumes.
GB	Not applicable
HU	2 months
ID	No timeframe
KR	The changes can be made in a relatively short period of time.
LT	Within 3 months.
NO	Specified in current MoUs. Timeframe is not specified other than "reasonable" for open data license.
PY	The processes are established through institutional projects (noting that the first data correction project is scheduled for the second half of this year and will be the first of its kind).
SE	As soon as possible, but depending on type of data.
TR	Errors reported by partner Offices are reviewed by the Turkish Patent and Trademark Office and, where confirmed, are corrected at the source and republished as soon as practicable.
UY	No specified timeframe.

34. Is your Office able to make the corrections, or does the applicant need to be part of this process?



Response	Count	ST.3 Code
No, our Office can't make the corrections without applicant/IP right holder permission (please explain)	7	CA, DE, HU, ID, NO, US, UY
Yes, our Office can make corrections directly (please explain)	12	BR, CH, CN, EM, GB, KR, LT, LV, PY, SE, TR, UG
Totals	**19**	

Comments provided when answering "Yes, our Office can make corrections directly (please explain)"

ST.3 Code	Response
BR	Our office can make corrections requested by the user, or we can also make them ex officio when we identify the error.
CN	It depends. For example, if the data error came from internal processing such as machine translation, then our Office can make corrections directly.
EM	The EUIPO can correct directly any linguistic errors or errors of transcription and manifest oversights, or technical errors attributable to it in registration or publishing the registration.
GB	Depends on the correction.
LT	Data Quality errors are being corrected by the office.
PY	Corrections may be made without altering specific data and/or data declared by the applicant/IP rights holder. Instead, corrections will be made to the structure and/or distribution of the data.

SE	Depending on type of data.
TR	The Turkish Patent and Trademark Office can correct technical, formatting, publication and data processing errors directly after internal verification. Corrections affecting the legal content or rights of an application or registration are handled in accordance with the applicable legislation and procedures, and may require action or request from the applicant or IP right holder.

Comments provided when answering "No, our Office can't make the corrections without applicant/IP right holder permission (please explain)"

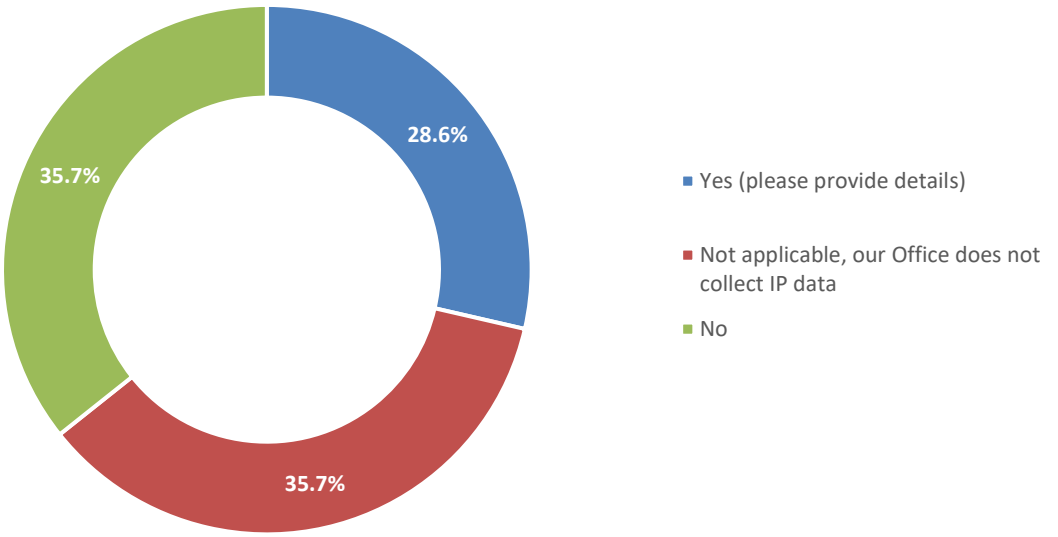
ST.3 Code	Response
ID	Yes
US	Depends on type of error.
UY	Depends on reason for the correction.

35. How will these corrections be tracked and managed?

ST.3 Code	Response
BR	Within the internal discussions we are starting, we intend to define, for example, whether industrial design documents will have their information corrected and whether republication change reports will be sent.
CA	Not applicable
CH	Question unclear.
CN	Through internal approval procedure.
DE	Corrections are managed by data correction processes.
EM	Identified issues will be simply fixed, no further communication is required.
GB	Depends on the correction – admin, examiner etc.
HU	Corrections are handled by the Office in accordance with the procedures set out in the applicable legislation, depending on the nature of the error. Where the correction requires a formal administrative action and publication in the Official Gazette, the corrected data will be provided within two months. If the correction of the data error

	does not require an administrative action, the responsible business area will correct the error as soon as possible and notify the Partner of the correction.
ID	Post application
KR	It is not tracked; it is only replaced.
LT	TM/DSview Admin tool.
LV	By experts manually.
NO	According to Legal Status standards and publication procedures, e.g. new publication document (patent), corrected publication in gazette or specific type of correction event in Legal Status, but only if the data is part of the published data set. Otherwise recorded as internal event and logging.
PY	As part of the exchange of information with other organizations, joint efforts are made to identify, analyze and correct inconsistencies in the exchanged data. The counterpart organization reports any discrepancies detected, after which this Directorate carries out the relevant technical analysis and implements any necessary updates, ensuring at all times the integrity, consistency, traceability and quality of the information managed.
SE	Depending on type of data.
TR	Reported errors are registered in the Office's issue tracking process, reviewed by the responsible business and technical units, corrected at the source after verification, and included in the next scheduled data publication or exchange.
UG	We have a tool that we use to check the quality of data.
US	Issuing a Certificate of Correction Bulk Data - weekly deliverable is republished.
UY	Based on information received from the recipient.

36. Does your Office apply any quality assurance mechanisms to the data collected from other Offices?



Response	Count	Percent	ST.3 Code
Yes (please provide details)	12	28.6%	AU, CN, DE, EA, EM, EP, JP, KR, RU, SK, TR, US
Not applicable, our Office does not collect IP data	15	35.7%	BG, BR, CA, DZ, FI, GE, HK, HU, IL, MD, OM, RS, SE, UY, ZW
No	15	35.7%	BI, CH, GB, HR, ID, JO, LT, LV, NO, PE, PH, PY, SA, SG, UG
Totals	**42**	**100%**	

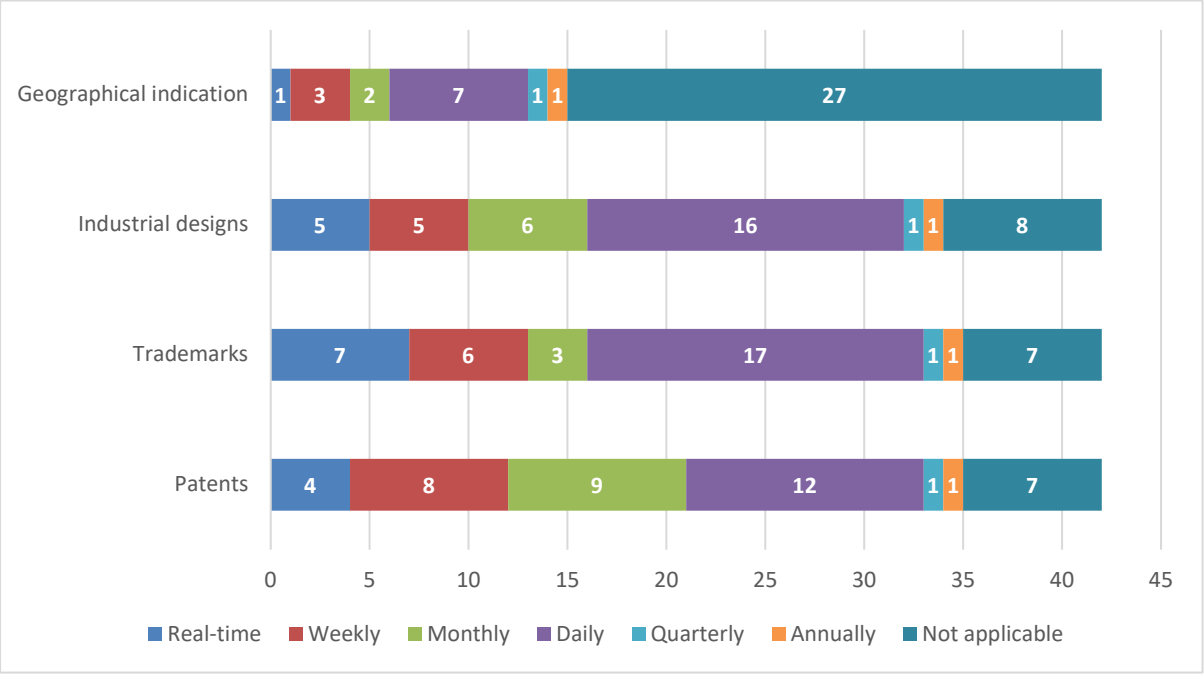
Comments provided when answering "Yes (please provide details)"

ST.3 Code	Response
AU	Generally, we do NOT apply quality assurance mechanisms to collected data. One exception is that we ensure IPC symbols are valid.
CN	Validation and data processing.
DE	Automatic validation.
EA	Various checks and corrections depending on data source and format.

EM	Depending on the office we may perform tests on a regular basis.
EP	An ETL tool is used and a validation of formats based on the applicable WIPO Standards is performed, before uploading to the master DB.
JP	Our office has a data quality management team composed of specialized staff who check for errors in data collected from other Offices.
KR	Compare and validate the IP5 Authority Files.
SK	E.g., automatic spacing correction during the import process.
TR	Collected IP data is subject to quality assurance processes before being imported into the Office's information systems. These include XML schema validation, file integrity checks, mandatory field validation, business rule validation, duplicate detection, and consistency checks. Any identified issues are reviewed and, where necessary, reported to the providing Office for clarification or correction.
US	Limited checking of IPC data.

Section 9: Update frequency

37. What update frequency can your Office as providing Office realistically support?



	Real-time	Daily	Weekly	Monthly	Quarterly	Annually	Not applicable
Patents	AU, CH, JO, LV **(4)**	Not applicable	BR, CA, EP, GB, KR, LT, PY, US **(8)**	CN, EA, FI, HU, IL, MD, PE, RS, RU **(9)**	SA **(1)**	ZW **(1)**	BG, BI, DZ, EM, GE, HK, OM **(7)**
Trademarks	AU, BI, CH, JO, LV, NO, US **(7)**	DE, EM, FI, HR, ID, JP, LT, MD, PE, PH, PY, RS, SE, SG, SK, UG, UY **(17)**	BR, CA, GB, IL, KR, TR **(6)**	CN, HU, RU **(3)**	SA **(1)**	ZW **(1)**	BG, DZ, EA, EP, GE, HK, OM **(7)**
Industrial designs	AU, CH, JO, LV, NO **(5)**	DE, EM, FI, HR, ID, JP, LT, PE, PH, RS, SE, SG, SK, TR, UG, UY **(16)**	BR, CA, GB, KR, PY **(5)**	CN, EA, HU, IL, MD, RU **(6)**	SA **(1)**	ZW **(1)**	BG, BI, DZ, EP, GE, HK, OM, US **(8)**
Geographical indication	JO (1)	DE, EM, MD, PE, PH, PY, UG **(7)**	CA, IL, KR **(3)**	NO, RU **(2)**	ID **(1)**	ZW **(1)**	AU, BG, BI, BR, CH, CN, DZ, EA, EP, FI, GB, GE, HK, HR, HU, JP, LT, LV, OM, RS, SA, SE, SG, SK, TR, US, UY **(27)**

Comments provided when answering "Other (please specify))"

ST.3 Code	Response
CA	For Trademarks and Geographical Indications: CIPO is considering increasing frequency to Daily.
CN	The geographical indication will be updated irregularly.
EP	The frequency of Data correction updates depends on several factors, such as severity, reporting authority, impact, etc. The EPO publishes its patents on a weekly basis. Its Authority File is updated twice a year. As a providing office for its data the EPO publishes its newly published data every Wednesday.

JO	Up to date
JP	Our office updates publication data daily (on working days only) for other Offices; while other types of IP data (such as bibliographic data) are updated for other Offices at a lower frequency.
PY	At present, information relating to trademarks is submitted on a daily basis. For patents, the Directorate is in the process of implementing automatic data extraction processes with a view to establishing a weekly submission schedule. Work is also underway to improve the quality of data indexing of industrial designs, as a necessary preliminary step to ensure the proper extraction and subsequent transmission of the information. Once this phase has been completed, there are plans to implement a weekly submission schedule. In summary, the institution has the technical and operational capacity to submit information (bibliographic data) in accordance with any submission frequency set out in the reference table, depending on the specific needs and circumstances of each section.
RU	Trademarks and Geographical Indications - twice a month, inventions and utility models - three times a month.
TR	Trademark data is currently synchronized approximately every 15 days, while patent and industrial design data are exchanged on a daily basis.

38. Please provide any additional information or comments.

ST.3 Code	Response
AU	Please note that our responses involving legal subject matter are indicative only and are not based on formal legal advice.
EA	Our data exchange policy in some aspects may depend on the type of partner office (national IPO of EAPC Contracting State, ISA under the PCT etc).
GB	Not applicable
IL	The ILPO welcomes future engagement and knowledge-sharing initiatives regarding the conversion of full-text patent publications into the WIPO Standard ST.96 XML format.
TR	The Turkish Patent and Trademark Office exchanges IP data through secure electronic channels, including SFTP, FTP and web services, depending on the partner Office and the applicable technical framework. Patent publication data is provided in accordance with the EPO Minimum Documentation requirements. Trademark and industrial design data are exchanged with international partners, including TMview and DesignView services, using XML-based data formats. The Office applies technical validation and quality assurance processes before publishing and exchanging IP data.
UG	We have an automated tool that can update on scheduled times.

[End of document]