

Sharing Knowledge, Building Capacity

The WIPO Academy Year in Review 2019



2019

The Academy is the **center of excellence** for intellectual property (IP) education and training for WIPO Member States, in particular developing countries, least developed countries (LDCs) and countries in transition. The Academy works to help build human capacity in IP, which is essential to innovation.



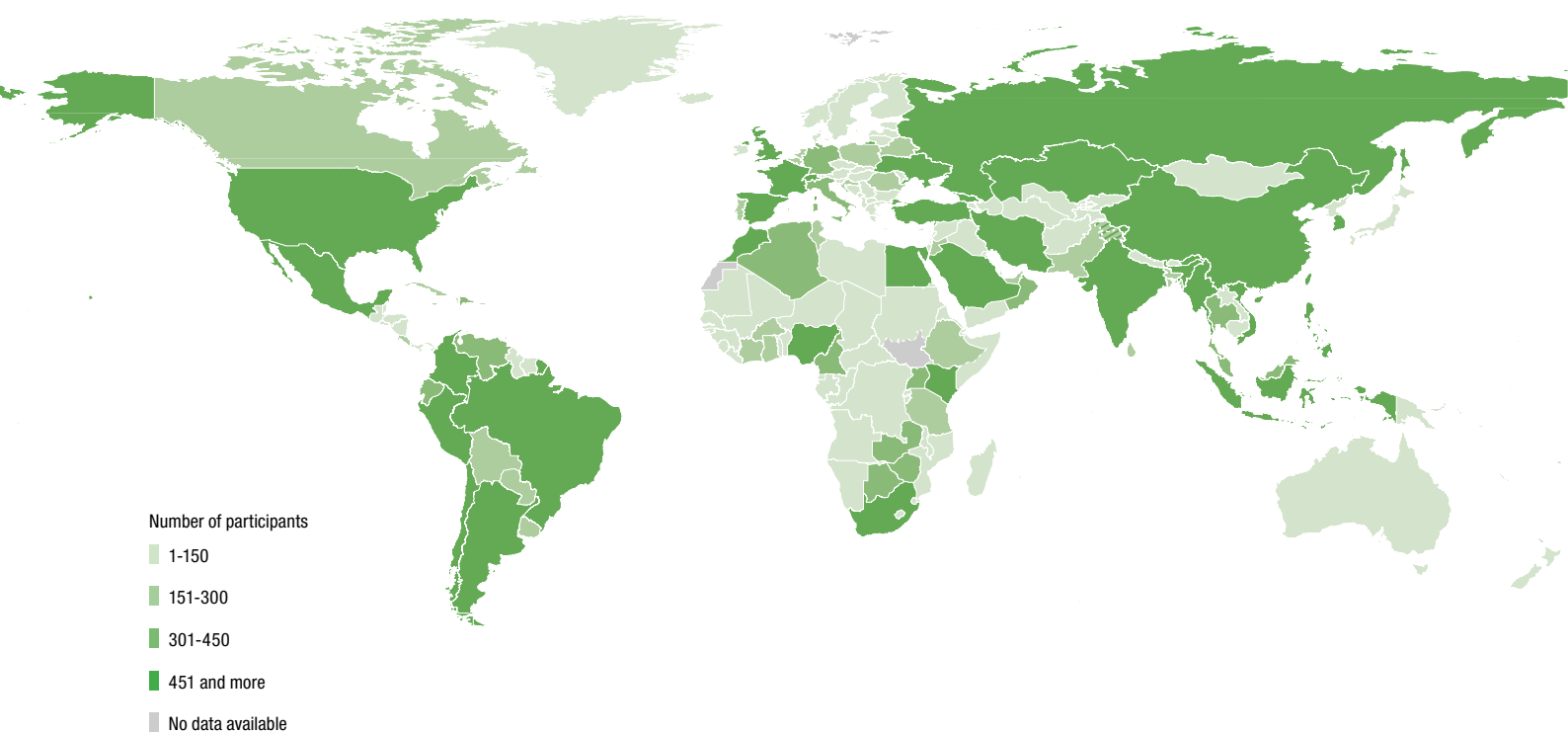
Highlights

The World Intellectual Property Organization (WIPO) Academy is the core entity in WIPO for the delivery of intellectual property (IP) education, training and human capacity-building services particularly for developing countries, least developed countries (LDCs) and countries in transition.

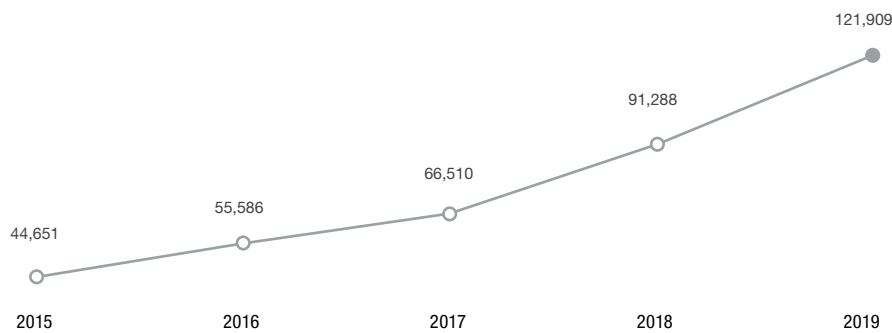
Through its diverse range of IP education programs, training courses and projects, the WIPO Academy aims to tailor its services to meet the IP capacity-building needs of WIPO's Member States. To achieve this goal, the Academy relies on strong partnerships with and among Member States. In recent years, developing countries have increasingly led the delivery of the Academy's courses.

This year's Annual Review provides a statistical overview of the Academy's achievements in 2019 and highlights some of the current trends in IP education and training.

Geographical distribution and ranking of all course participants, 2015–2019



Total number of course participants, 2015-2019



Global reach

In 2019, the WIPO Academy welcomed nearly 122,000 participants from over 190 Member States. During the year, the Academy experienced a 34 percent increase in the level of participation in its courses, reflecting the increased recognition globally of IP as a key driver of economic, social and cultural development. The vast majority of these participants have taken advantage of the flexibility offered by the Academy's distance learning courses. In order to meet this significant growth in demand, the Academy has relied heavily upon its network of partnerships with Member States and academic institutions.

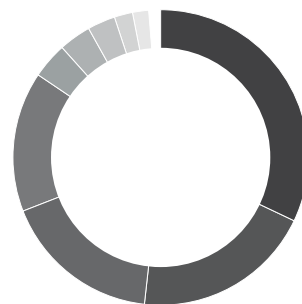
The WIPO Academy continues to be proactive in promoting gender equality across its work. In the last year, it maintained its good record with more women than men participating in Academy courses.

In 2019, as in 2018, the majority of course participants were aged 35 or younger.

Linguistic diversity is an important means of making access to IP education and training easier. English remains the most popular course language, but there is also increasing demand for courses offered in other languages such as Chinese, especially for online courses.

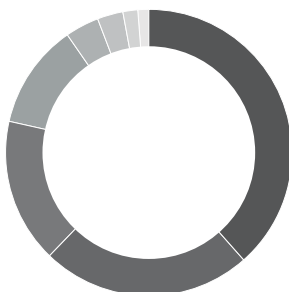
The Academy's participants come from over 190 Member States

The majority of course participants come from developing countries, LDCs and countries in transition, reflecting the Academy's focus on these countries.



China 29,239	Nigeria 3,195
India 17,975	Colombia 2,783
Brazil 15,771	Morocco 1,837
Mexico 14,066	Ukraine 1,556
Russian Federation 3,537	Egypt 1,244

Number of online course participants by language



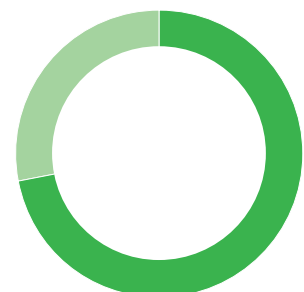
English 46,374	Russian 4,638
Chinese 28,584	French 3,502
Spanish 19,621	Arabic 1,975
Portuguese 14,375	Other languages 1,445

Participants by gender



53% Female (64,137)
47% Male (57,772)

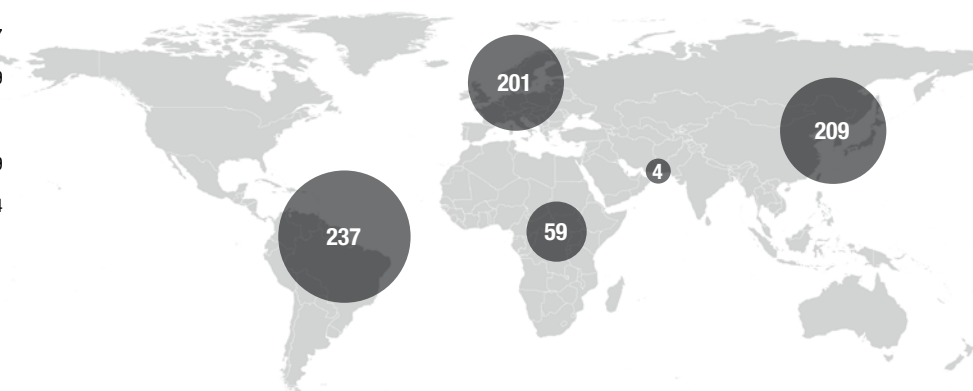
Participants by age



72% Under 35 years old (87,251)
28% Over 35 years old (34,658)

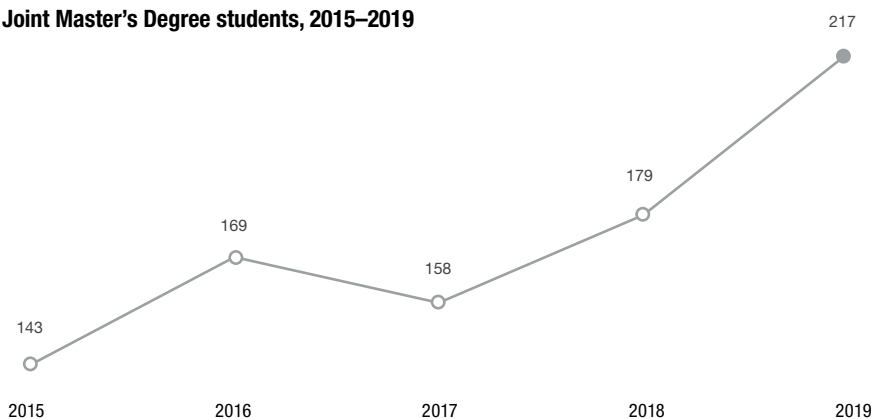
Geographical distribution of WIPO Summer School participants, 2019

Latin America & the Caribbean	237
Asia & Pacific	209
Certain countries in Europe & Asia	201
Africa	59
Arab region	4

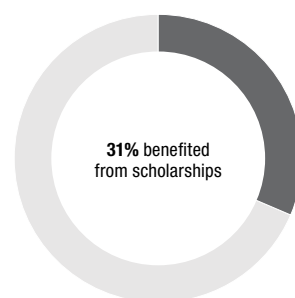


A total of 440 participants benefited from the 23 PDP courses in 2019, offered in partnership with 23 institutions.

Joint Master's Degree students, 2015–2019



Scholarship students in Joint Master's Degree Programs



Distance learning participants

120,514

total participants

+34%

general course participants

+35%

advanced course participants

A wide choice of study programs and projects

The WIPO Academy continued to offer a wide range of IP education programs and training courses to meet the differing needs of participants in terms of content, language, method of delivery and location.

Professional Development Program

The **Professional Development Program (PDP)** specialized training courses are designed to strengthen the IP knowledge and skills of technical staff from IP offices and policy-makers responsible for IP-related issues in developing countries, LDCs, and countries in transition.

A total of 440 participants benefited from 23 PDP courses in 2019, offered in partnership with 23 institutions.

The PDP training courses are increasingly organized jointly with partner institutions in developing countries, LDCs and countries in transition.

Prior to their participation, candidates completed advanced distance learning courses corresponding to their PDP training courses.

The PDP courses are revised every year based on feedback from participants and to reflect the latest developments and trends in IP. This ensures that the courses remain relevant and offer real value, helping participants understand cutting-edge IP issues.

Summer Schools Program

The **WIPO Summer Schools** are short, intensive courses for students and young professionals. They were hosted by partners in every region of the world. Participation grew from 575 in 2018 to 710 in 2019, an increase of 23 percent, and over 80 percent as compared with 2017. One of the main reasons for this increase is the decision to give greater responsibility to partners in organizing the summer schools, as well as letting them invest the revenue from registration fees in the summer school they are hosting.

Joint Master's Degree Program

In 2019, there was a further increase in the demand for the WIPO Academy **Joint Master's Degree Programs**. The Academy established a new partnership with the Jagiellonian University and the Patent Office of Poland, taking the number of Joint Master's Degree Programs offered with universities around the world to eight. The total number of students graduating from these programs grew from 179 in 2018 to 217 in 2019, an increase of 21 percent.

The majority of the Joint Master's students were from developing countries, LDCs and countries in transition, with many benefitting from scholarships.

In addition to degree programs, the Academy also entered into a wide range of university partnerships aimed at facilitating access to higher education for students from developing countries, LDCs and countries in transition. It also supported a series of academic conferences and colloquia bringing together IP academics from around the world to share their research work and IP teaching experiences.

Distance Learning

The **WIPO Academy's Distance Learning (DL) Program** offers a progressive way of ensuring access to education with global reach. Through its state-of-the-art e-learning platform, the Academy is able to reach large numbers of people in a wide variety of locations.

The DL Program includes both general and advanced courses, and offers both e-learning and blended on/offline courses. Participation across all course types grew in 2019. The Academy continued to offer the fee reductions introduced in 2016, in a further effort to improve access to IP education for participants of advanced courses from developing countries, LDCs and countries in transition.

Trends and new developments

Cooperation with and among Member States and academic partners remains the cornerstone of the Academy's work. These partnerships provide the Academy with the means to deliver IP education and training that is tailored to the needs of participants, as well as the capacity to respond to the ever-increasing demand for IP education and training.

The WIPO Academy's network of partner institutions spans all regions of the world and continues to grow year on year.

Customized versions of the general DL courses were offered with ten IP offices: Brazil, China, Colombia, Croatia, Egypt, Georgia, Mexico, Republic of Korea, Russian Federation and Thailand.

Joint Master's Degree Programs were offered in collaboration with eight universities and other partners, including national and regional IP Offices.



New developments

Given the importance of ensuring diversity in the work of the WIPO Academy and its good record in this regard in terms of participants, **the Academy continues to monitor levels of diversity among the experts and lecturers who deliver its various programs.** In terms of gender balance, 62 percent of experts were men and 38 percent women in 2019. The proportion of experts from developing countries and LDCs grew from 60 percent in 2018 to 70 percent in 2019.

How and where participants access WIPO Academy courses is changing all the time. Monitoring these patterns helps the Academy better adapt its content to participants' changing needs. At present, there is evidently a trend towards using mobile devices, but computers nevertheless remain the dominant mode of access.

Joint Master's Degree Programs partner institutions, 2018–2019

Region	Location
Africa	1. Africa University (AU), Mutare, Zimbabwe
	2. African Regional Intellectual Property Organization (ARIPO), Harare, Zimbabwe
	3. African Intellectual Property Organization (OAPI), Yaounde, Cameroon
	4. University of Yaounde II, Yaounde, Cameroon
Asia and the Pacific	5. Queensland University of Technology (QUT), Brisbane, Australia
	6. Tongji University, Shanghai, China
Certain countries in Europe and Asia	7. Patent Office of Poland, Warsaw, Poland
	8. Jagiellonian University, Krakow, Poland
Latin America and the Caribbean	9. University of San Andrés, Buenos Aires, Argentina
	10. National Institute of Industrial Property (INPI), Argentina, Buenos Aires, Argentina
Other developed countries	11. University of Turin (UNITO), Turin, Italy
	12. International Labor Organization/International Training Center (ILO-ITC), Turin, Italy
	13. Ankara University, Ankara, Turkey
	14. Turkish Patent Institute (TPI), Ankara, Turkey

The IP4Youth&Teachers service was launched in May 2018, supporting the introduction of IP education at primary and secondary school levels.

The WIPO Academy continues to support countries to establish their own national IP training institutions. Each year these institutions report to the WIPO Academy on their training activities. Nine such institutions have been created, another eight projects are under way, and further expressions of interest have been received.

The WIPO Academy's future will be built on the solid foundations of the past. Just as technology unlocked global access to the Academy's courses through the launch of the Distance Learning (DL) Program, innovations will continue to present new needs and opportunities for the Academy's teaching.

In 2019, the Academy made significant investments in the DL Program's e-learning platform to improve its functionality and make it more accessible. Further investments are being made all the time to enhance the learner's experience, and to ensure the quality and relevance of the content in a rapidly changing world. Developments in artificial intelligence also represent an opportunity to improve the efficiency and effectiveness of the delivery of courses.

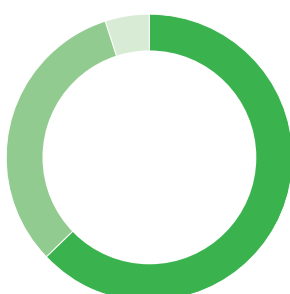
The Academy is currently investing in a Digital Tutor project to take advantage of that potential. More DL courses will be made available in accessible formats for the blind, visually impaired, or otherwise print disabled. The courses will also be increasingly open-access to promote the diffusion of IP knowledge worldwide. To manage the increasing demand for DL courses, the Academy is working to further decentralize its course offerings, and to collaborate with national partners and tutors to develop customized versions of courses for national target audiences and special communities of interest such as teachers, scientists and members of the judiciary.

The Academy continues to respond to the demand for more specialized cross-disciplinary post-graduate IP programs. Each of the most recent Joint Master's Degree Programs reflects this need for greater specialization. For example, the launch in February 2020 of the new Joint Master's Degree Program in IP and Development Policy with the Korean Development Institute (KDI) School of Public Policy and Management, and the Korean Intellectual Property Office (KIPO) reflects the strong academic and policy interest in the relationship between IP and development. As the Academy reaches capacity in the number of Joint Master's Degree Programs it can offer, it will continue to invest in other forms of support to universities to facilitate wider access to higher education in IP. The Academy will also continue to support IP academics and researchers through conferences on IP such as the WIPO-WTO Colloquia and the International Association of Teaching and Research in Intellectual Property (ATRIP).

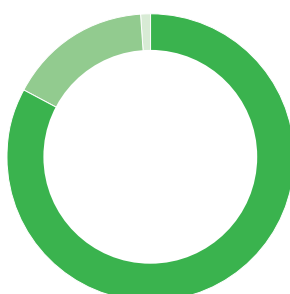
The Academy continues to offer specialized support to Member States wishing to establish national IP training institutions, empowering Member States to design and deliver IP training that best meets their development needs. The multiplier effect of these institutions makes a significant contribution in meeting the growing demand for IP education and training.

Increasingly, the Academy has been able to leverage the expertise in developing and least developed countries to foster self-sustaining bilateral and multilateral cooperation on professional IP education. Strengthening such cooperation is a priority for the Academy.

WIPO Academy experts by economic group



Online Access: desktop, tablet and mobile users

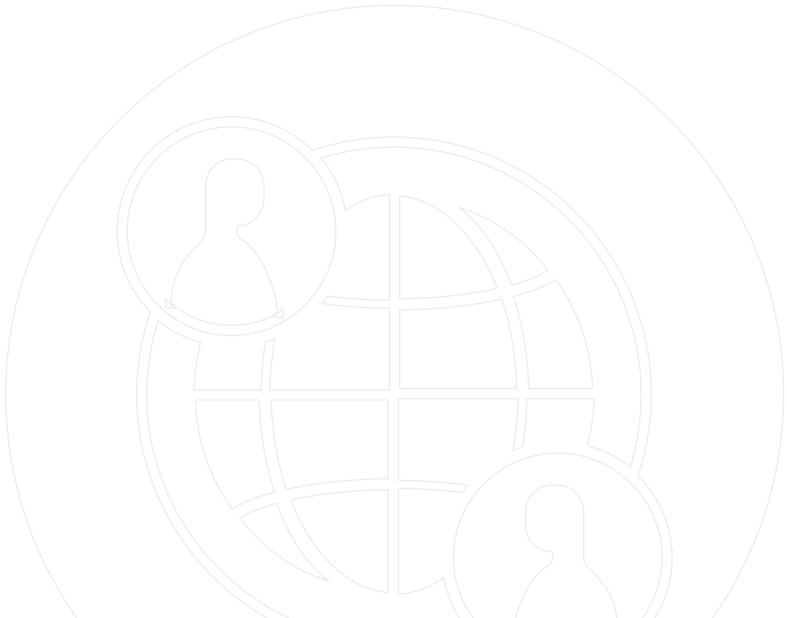


63% Developing and least developed countries (783)
32% Developed countries (390)
5% Countries in transition (64)

83% Desktop (8,987,861)
16% Mobile (1,693,214)
1% Tablet (173,268)

Professional Development

Distance Learning
Academic
Institutions



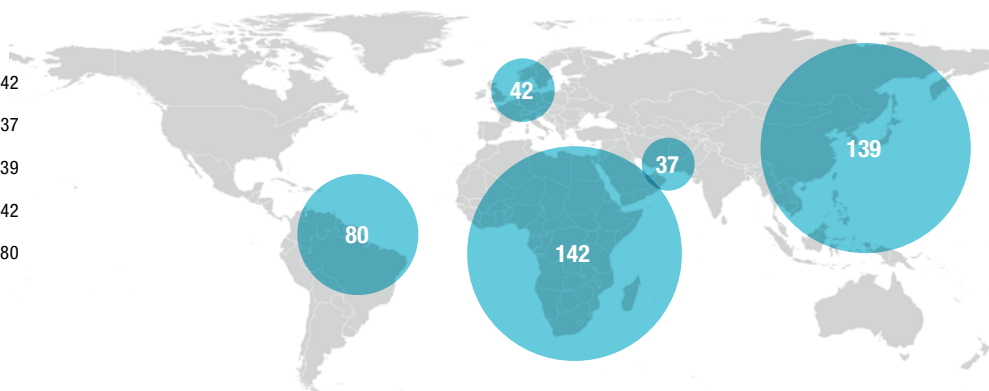
Programs

This section of the Annual Review provides more information on each of the WIPO Academy's programs in 2019.

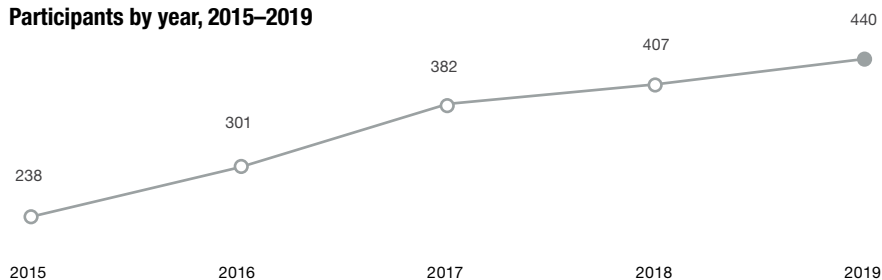
For each program, there is an overview of the main performance indicators as well as the key data for 2019: total participants by region, by age, by gender and by professional profile. This is complemented by tables showing more detailed information on the courses offered and the partners the Academy worked with to deliver them.

Participants by region

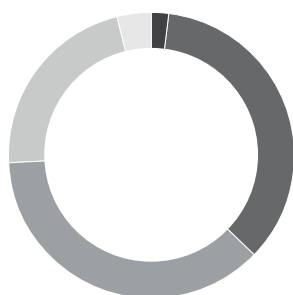
Africa	142
Arab region	37
Asia & Pacific	139
Certain countries in Europe and Asia	42
Latin America & Caribbean	80



Participants by year, 2015–2019

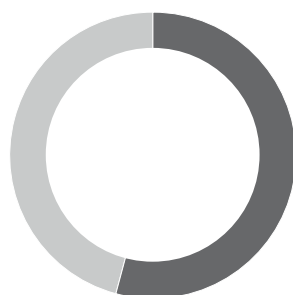


Participants by age



18-24	(9)
25-34	(155)
35-44	(163)
45-54	(96)
55-64	(17)

Participants by gender



54% Female	(239)
46% Male	(201)

Participants by professional profile



85% Government (IP Offices, Ministries, Agencies)	(370)
4% R&D institutions	(26)
11% Others	(44)

Professional Development Program

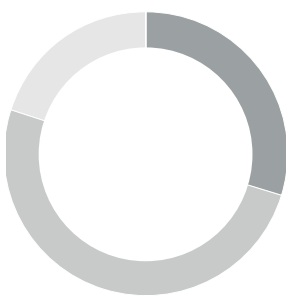
The WIPO Academy's Professional Development Program designs and offers specialized training courses for government officials from developing countries, least developed countries and countries in transition.

PDP training courses strengthen the IP knowledge and skills of both technical staff and IP policy-makers across relevant ministries.

All PDP courses are organized in partnership with institutions with expertise in the field of IP and innovation. Training courses are increasingly organized in developing countries, LDCs and countries in transition.

Courses are revised every year, based on feedback from participants and in response to the latest developments in IP. This ensures that the courses remain relevant by helping participants understand cutting-edge IP issues and apply their learning professionally.

Economic distribution of course participants



- 0% Developed countries (1)
- 30% Countries in transition (130)
- 50% Developing countries (221)
- 20% Least developed countries (88)

In 2019, 440 participants benefited from PDP courses, offered in collaboration with 23 partner institutions.

Increased participation

Over the last five years, the number of trainees benefiting from the PDP training courses has continued to rise, while courses receive more and more applicants.

In 2019, 440 participants benefited from PDP courses, offered in collaboration with 23 partner institutions.

New developments

In 2019, specialized training courses covered a broad spectrum of IP areas, reflecting the varied demands and needs of stakeholders.

New courses introduced in the last few years include management and commercialization of IP assets, IP innovation policy, IP office management, and the transfer of technology and licensing. Training courses on patent examination have become increasingly tailored to specific fields of technology, such as pharmaceuticals, biotechnology, telecommunication, and mechanics.

In 2019, the PDP expanded its global reach through new courses in different languages and regions, namely: on copyright and patent search and examination, in cooperation with the IP offices of Argentina and Mexico respectively, for Latin America; on trademarks, in partnership with the China National Intellectual Property Administration (CNIPA); and on

copyright, related rights and collective management in Burkina Faso, for Francophone Africa.

Training in the African and Arab regions were strengthened by two courses on patent search and examination offered by the Academy of Scientific Research and Technology (ASRT) of Egypt.

The evolution of PDP courses

PDP courses are increasingly offered by developing countries, LDCs and countries in transition for the benefit of government officials from other countries and regions.

In 2016, for the first time in the Academy's history, the number of courses organized in developing countries, LDCs and countries in transition reached 52 percent, while those delivered in developed countries accounted for 48 percent of the total number of courses organized. The Academy has prioritized increasing this number, and in 2019 the number of courses offered in developing countries, LDCs and countries in transition reached 71 percent. This percentage is expected to continue to rise in coming years.

Support from partners

The WIPO Academy relies increasingly on financial and in-kind contributions from partner institutions to deliver its programs. The overall financial contribution from partners has risen over the last two years. This increase is due to the fact that certain partner institutions have increased contributions to meet costs of foreign and national participants in the Academy's training courses.

Global reach

In 2019, the number of trainees benefitting from PDP courses continued to rise, while the gap in representation between different regions continued to narrow. The number of participants from Africa

reached a total of 142 in 2019, followed by Asia with 139 participants, Latin America and the Caribbean region with 80 participants, countries in transition with 42 participants, and the Arab region with 37 participants.

In 2019, PDP courses were delivered in Arabic, English, French, and Spanish.

Gender balance

For the last six years, the PDP maintained a good gender balance in its training courses. In 2019, of the 440 participants from developing countries, LDCs and countries in transition who took part in the PDP courses, 239 (54 percent) were female and 201 (46 percent) were male.

Profile of participants

In 2019, 85 percent of officials taking PDP courses were government officials. The age distribution was consistent with the previous year, with mid-career officials (age 35 to 44) representing the largest group, followed by those between 25 and 34 years old. These figures demonstrate that PDP courses target those best placed to make a real difference in their respective administrations.

Continuous improvement

The PDP uses pre- and post-course surveys of participants and their supervisors to assess and continuously improve the relevance and effectiveness of all its courses.

In the follow-up survey conducted in 2019 (for participants of 2018 courses), 94 percent of respondent supervisors reported that PDP courses had a high or moderately positive impact on operational performance. Similarly, 90 percent of respondent trainees agreed that PDP courses had a high or moderately positive impact on their performance.

Table 1: Professional Development Program courses, 2019

#	Title	Lang. ¹	Venue, date	Part. ²
1	Training Course on Collective Management of Copyright and Related Rights	FR	Ouagadougou, Burkina Faso, February 4–8	20
2	WIPO-OEPM Training Course on Trademark Procedures for Latin American Countries	ES	Madrid, Spain, February 4–8	11
3	WIPO-WTO Advanced Training Course on Intellectual Property for Government Officials	EN	Geneva, Switzerland, March 11–22	27
4	WIPO-KIPO Training Course on Patent Law and Examination	EN	Daejeon, Republic of Korea, March 11–22	17
5	WIPO-NIPO Patent Quality Program	EN	Oslo, Norway, March 25–April 5 Delhi, India, December 2–6	15
6	WIPO-KIPO-JRTI Continuing Education Course on IP Dispute Settlement	EN	Daejeon and Seoul, Republic of Korea, April 11–19	21
7	WIPO-KIPO Training Course on Designs	EN	Daejeon, Republic of Korea, May 20–24	18
8	WIPO Training Course on Copyright and Related Rights for Latin American Countries	ES	Buenos Aires, Argentina, May 27–31	17
9	WIPO-CIPO Executive Workshop on the Application of Management Techniques in the Delivery of Intellectual Property Services	EN	Ottawa, Canada, June 3–7	12
10	WIPO-CEIPI Advanced Training Course on Intellectual Property, Transfer of Technology and Licensing	EN	Strasbourg, France, June 11–21	23
11	WIPO-CNIPA Training Course on Trademarks	EN	Beijing, China, June 24–28	16
12	WIPO-INPI-OMPIC Training Course on Trademarks	FR	Casablanca, Morocco, July 1–12	16
13	WIPO-ONDA Training Course on Collective Management of Copyright and Related Rights	AR	Algiers, Algeria, July 8–12	8
14	WIPO-NIPMO Workshop on Intellectual Property Innovation Policy	EN	East London, South Africa, July 8–17	35
15	Training Course on Patent Examination for Latin American Countries	ES	Mexico City, Mexico, August 12–16	12
16	WIPO-BCC Training Course on Copyright and Related Rights Issues and Challenges for Senior Officers	EN	London, UK, September 2–13	20

#	Title	Lang. ¹	Venue, date	Part. ²
17	WIPO-SAKPATENTI Training Course on Geographical Indications	EN	Tbilisi, Georgia, September 16–20	15
18	WIPO-NIPO Training Course on Patent Procedures	EN	Oslo, Norway, October 7–11	15
19	WIPO-CNIPA Training Course on Management and Commercialization of Intellectual Property Assets	EN	Shenzhen, China, October 14–18	58
20	WIPO-India Training Course on Patent Search and Examination for Asian Countries in Chemistry and Biotechnology Field	EN	Delhi, India, November 4–8	22
21	WIPO-KIPO Training Course on Trademark Law and Examination	EN	Daejeon, Republic of Korea, November 11–15	20
22	WIPO-ASRT Training Course on Patent Search and Examination for African Countries	EN	Cairo, Egypt, November 17–21	11
23	WIPO-ASRT Training Course on Patent Search and Examination for Arab Countries	AR	Cairo, Egypt, November 24–28	11
TOTAL				440

¹ The language abbreviations used are: AR for Arabic, ZH for Chinese, HR for Croatian, EN for English, FR for French, GE for Georgian, DE for German, JP for Japanese, KR for Korean, PT for Portuguese, RU for Russian, ES for Spanish and TH for Thai.

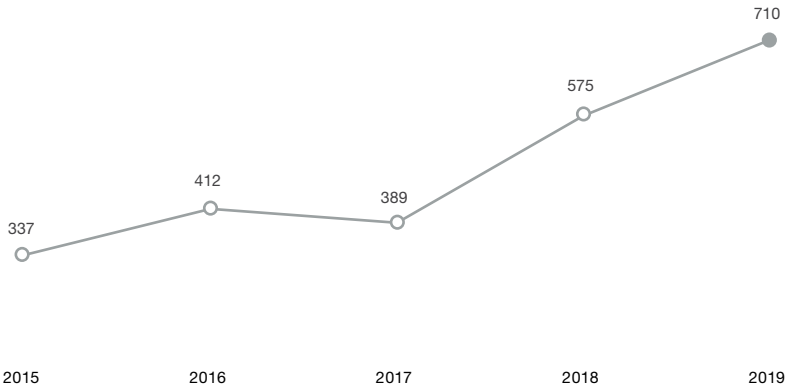
² Participants in the PDP are defined as individuals whose travel, daily subsistence allowance and terminal expenses are borne fully or partially by WIPO.

Table 2: Professional Development Program partners, 2018–2019

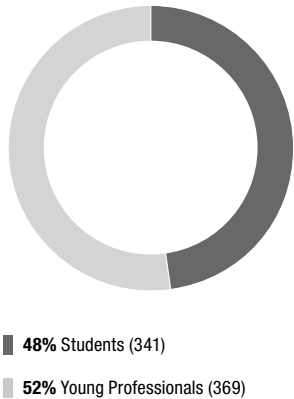
Region	2018	2019
Africa	1. National Intellectual Property Management Organization (NIPMO), Pretoria, South Africa	1. National Intellectual Property Management Office (NIPMO), Pretoria, South Africa 2. Bureau Burkinabé du droit d'auteur (BBDA), Ouagadougou, Burkina Faso
Arab	2. Moroccan Office of Industrial and Commercial Property (OMPIC), Casablanca, Morocco 3. Algerian National Office of Copyright and Related Rights (ONDA), Bologhine, Algeria 4. Academy of Scientific Research and Technology (ASRT), Cairo, Egypt	3. Moroccan Office of Industrial and Commercial Property (OMPIC), Casablanca, Morocco 4. Algerian National Office of Copyright and Related Rights (ONDA), Algiers, Algeria 5. Academy of Scientific Research and Technology (ASRT), Cairo, Egypt

Region	2018	2019
Asia and the Pacific	<ol style="list-style-type: none"> 5. Rajiv Gandhi National Institute of Intellectual Property Management (RGNIPM), Nagpur, India 6. China National Intellectual Property Administration (CNIPA), Beijing, China 7. China Intellectual Property Training Center (CIPTC), Beijing 8. Korean Industrial Property Office (KIPO) Daejeon, Republic of Korea 9. International Intellectual Property Training Institute (IIPTI), Daejeon 	<ol style="list-style-type: none"> 6. Rajiv Gandhi National Institute of Intellectual Property Management (RGNIPM), Nagpur, India 7. Indian Patent Office, Delhi, India 8. China National Intellectual Property Administration (CNIPA), Beijing, China 9. China Intellectual Property Training Center (CIPTC), Beijing, China 10. Korean Industrial Property Office (KIPO) Daejeon, Republic of Korea 11. International Intellectual Property Training Institute (IIPTI), Daejeon, Republic of Korea 12. Judicial Research and Training Institute (JRTI), Seoul, Republic of Korea
Certain countries in Europe and Asia	<ol style="list-style-type: none"> 10. Israel Patent Office (ILPO) Jerusalem, Israel 11. National Intellectual Property Center of Georgia (Sakpatenti), Tbilisi, Georgia 	<ol style="list-style-type: none"> 13. National Intellectual Property Center of Georgia (SAKPATENTI) Tbilisi, Georgia
Latin America and the Caribbean	<ol style="list-style-type: none"> 12. National Institute of Industrial Property (INPI) of Argentina, Buenos Aires, Argentina 13. Competent Administration of the National Directorate of Copyright, Bogota, Colombia 14. Jamaica Intellectual Property Office (JIPO), Kingston, Jamaica 	<ol style="list-style-type: none"> 14. National Institute of Industrial Property (INPI) of Argentina, Buenos Aires, Argentina 15. National Institute of Industrial Property (INPI) of Mexico, Mexico City
Other developed countries	<ol style="list-style-type: none"> 15. Center for International Industrial Property Studies (CEIPI), Strasbourg, France 16. National Institute of Industrial Property of France (INPI), Paris, France 17. Norwegian Industrial Property Office (NIPO), Oslo 18. Spanish Patent and Trademark Office (OEPM), Madrid, Spain 19. British Copyright Council (BCC), London, UK 20. Queen Mary University of London, London, UK 21. Canadian Intellectual Property Office (CIPO) Gatineau, Canada 	<ol style="list-style-type: none"> 16. Center for International Industrial Property Studies (CEIPI), Strasbourg, France 17. National Institute of Industrial Property of France (INPI), Paris, France 18. Norwegian Industrial Property Office (NIPO), Oslo, Norway 19. Spanish Patent and Trademark Office (OEPM), Madrid, Spain 20. British Copyright Council (BCC), London, UK 21. Queen Mary University of London, London, UK 22. Canadian Intellectual Property Office (CIPO), Ottawa Canada
Other partners	<ol style="list-style-type: none"> 22. World Trade Organization (WTO) Geneva, Switzerland 	<ol style="list-style-type: none"> 23. World Trade Organization (WTO) Geneva, Switzerland

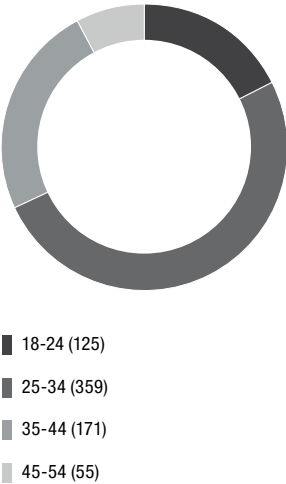
Participants by year, 2015–2019



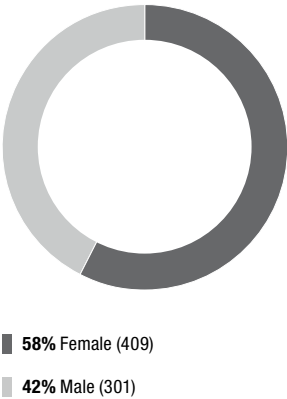
Participation by students and young professionals



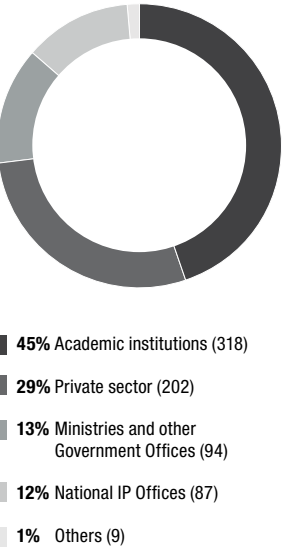
Participants by age



Participants by gender



Participants by professional profile



Summer School Program

The WIPO Academy's Summer School Program offers short, intensive courses for students and young professionals. Participants are generally required to first take the Academy's General Distance Learning Course on Intellectual Property (DL-101). The summer school then builds on that base to take a more in-depth look at IP and its relationship with a range of other related policy areas.

Summer schools are developed and delivered in partnership with Member State IP offices and universities. Every year, the WIPO Academy receives an increasing number of requests from governments and universities to host WIPO Summer Schools.

The Academy carefully chooses partners to support both the geographical reach of the Program and its academic quality.

By partnering with universities and IP offices, the Academy is better able to market the summer schools to target participants, while at the same time gaining access to the IP experts required to deliver them.

Increasingly, the Academy has given greater authority to partners to shape the course content to meet their specific requirements, and equally importantly, to invest the revenue from registration fees into the summer schools. Both of these developments have led to a significant increase in the number of WIPO Summer Schools offered and the level of participation.

Growing participation

In 2019, the Academy organized 16 summer schools. Participation increased from 575 in 2018 to 710 in 2019. This represented growth of over 80 percent since 2017.

Global reach

The WIPO Academy aims to reach participants in every region and strives to work with partners in countries which have not previously hosted a summer school. It also aims to diversify the languages in which the courses are offered. In 2019, the first WIPO Summer School Programs were held in the Czech Republic and in the Philippines. Brazil also became the first country to offer two summer schools in a year as a way of responding to demand.

Participant profile

Summer schools are an effective way to attract participants from a range of public and private sector organizations.

The WIPO Summer School Program is mainly targeted at students and young professionals, which is reflected in the age range of the participants.

The Program attracts consistently high levels of participation from women.

In 2019, the Academy organized 16 summer schools. Participation increased from 575 in 2018 to 710 in 2019.

Table 3: WIPO Summer Schools, 2019

Title	Lang.	Venue and date	Part.
WIPO-Brazil Summer School on IP Management for Technology-based Enterprises	PT	Rio de Janeiro, Brazil, March 11 to 22	44
WIPO-Chile Summer School on IP	ES	Santiago, Chile, March 18 to 29	38
WIPO-Croatia Summer School on IP	EN	Zagreb, Croatia, May 27 to June 7	25
WIPO-USA Summer School on IP	EN	Washington D.C., USA, June 3 to 14	75
WIPO-Mexico Summer School on IP	ES	Mexico City, Mexico, June 10 to 21	78
WIPO-India Summer School on IP	EN	Nagpur, India, June 17 to 28	52
WIPO-UNIGE Summer School on IP	EN	Geneva, Switzerland, June 24 to July 5	63
WIPO-Spain Summer School on IP	ES	Madrid, Spain, July 1 to 12	24
WIPO-Korea Summer School on IP	EN	Daejeon, Republic of Korea, July 8 to 19	24
WIPO-Russia Summer School on IP	RU	Kaliningrad, Russian Federation, July 15 to 26	36
WIPO-Brazil Summer School on IP	PT	Florianópolis, Brazil, July 16 to 27	39
WIPO-Ukraine Summer School on IP	EN	Odessa, Ukraine, July 15 to 26	23
WIPO-Philippines Summer School on IP	EN	Manila, Philippines, September 2 to 13	51
WIPO-Czech Republic Summer School on IP	EN	Prague, Czech Republic, September 9 to 20	42
WIPO-China Summer School on IP	EN	Shanghai, China, September 16 to 27	51
WIPO-South Africa Summer School on IP and Transfer of Technology	EN	Bloemfontein, South Africa, November 25 to December 6	45
Total			710

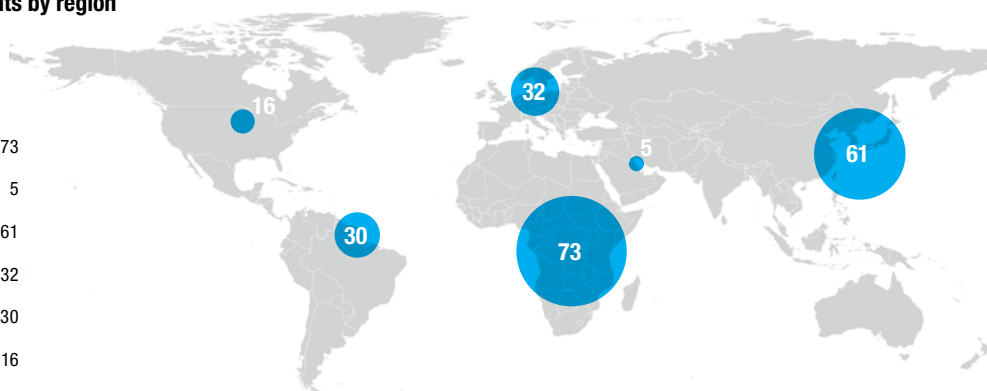
Table 4: WIPO Summer Schools partner institutions, 2018–2019

Region	2018	2019
Africa	<ol style="list-style-type: none"> 1. Department of Science and Technology of the Republic of South Africa (DST), Pretoria, South Africa 2. The National Intellectual Property Management Office (NIPMO), Pretoria, South Africa 3. Companies and Intellectual Property Commission (CIPC), Pretoria, South Africa 4. Central University of Technology (CUT), Bloemfontein, South Africa 	<ol style="list-style-type: none"> 1. Department of Science and Technology of the Republic of South Africa (DST), Pretoria, South Africa 2. The National Intellectual Property Management Office (NIPMO), Pretoria, South Africa 3. Companies and Intellectual Property Commission (CIPC), Pretoria, South Africa 4. Central University of Technology (CUT), Bloemfontein, South Africa

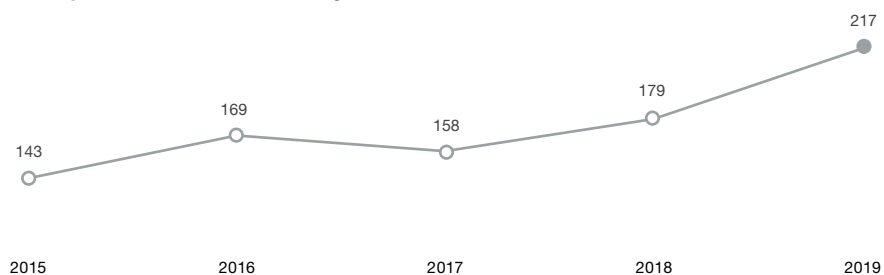
Region	2018	2019
Arab Region	5. Sultan Qaboos University, Muscat, Oman	
Asia and the Pacific	6. Korean Intellectual Property Office (KIPO), Daejeon, Republic of Korea 7. International Intellectual Property Training Institute (IIPTI), Daejeon, Republic of Korea 8. Rajiv Gandhi National Institute of IP Management (RGNIPM), Nagpur, India 9. Maharashtra National Law University (MNLUN), Nagpur, India 10. East China University of Political Science and Law (ECUPL), Shanghai, China	5. Korean Intellectual Property Office (KIPO), Daejeon, Republic of Korea 6. International Intellectual Property Training Institute (IIPTI), Daejeon, Republic of Korea 7. Rajiv Gandhi National Institute of IP Management (RGNIPM), Nagpur, India 8. Maharashtra National Law University (MNLUN), Nagpur, India 9. East China University of Political Science and Law (ECUPL), Shanghai, China 10. Intellectual Property Office of the Philippines (IPOPHL), Taguig, Philippines
Certain countries in Europe and Asia	11. State Finance Institution for Innovations (SFIs) under the Ministry of Economic Development and Trade of Ukraine, Kyiv, Ukraine 12. Taras Shevchenko National University of Kyiv and Scientific and Research Institute of intellectual Property of the National Academy of Law Sciences of Ukraine (SRIIP), Kyiv, Ukraine	11. Ministry of Economic Development and Trade of Ukraine (MEDT), Kyiv, Ukraine 12. National Intellectual Property Office of Ukraine (NIPO), Kyiv, Ukraine 13. Odessa I.I. Mechnikov National University (ONU), Odesa, Ukraine 14. Anglo-American University, Prague, Czech Republic 15. State Intellectual Property Organization of Croatia (SIPO), Zagreb, Croatia 16. University of Zagreb, Zagreb, Croatia 17. Federal Service for Intellectual Property (Rospatent), Moscow, Russian Federation 18. Russian Academy of Intellectual Property (RGAI), Moscow, Russian Federation 19. Immanuel Kant Baltic Federal University, Kaliningrad, Russian Federation
Latin America and the Caribbean	13. Mexican Institute of Industrial Property (IMPI), Mexico City, Mexico 14. National Institute of Industrial Property of Chile (INAPI), Santiago, Chile 15. National Institute of Industrial Property (INPI), Rio de Janeiro, Brazil 16. Brazilian Intellectual Property Association (ABPI), Rio de Janeiro, Brazil	20. Mexico Autonomous Institute of Technology (ITAM), Mexico City, Mexico 21. Mexican Institute of Industrial Property (IMPI), Mexico City, Mexico 22. National Institute of Industrial Property of Chile (INAPI), Santiago, Chile 23. National Institute of Industrial Property (INPI), Rio de Janeiro, Brazil 24. Brazilian Intellectual Property Association (ABPI), Rio de Janeiro, Brazil
Other developed countries	17. The University of Geneva (UNIGE), Geneva, Switzerland 18. Center for the Protection of Intellectual Property (CPIP) at Antonin Scalia Law School, George Mason University, Virginia, United States of America 19. Spanish Patent and Trademark Office (OEPM), Madrid, Spain	25. The University of Geneva (UNIGE), Geneva, Switzerland 26. Center for the Protection of Intellectual Property (CPIP) at Antonin Scalia Law School, George Mason University, Virginia, United States of America 27. Spanish Patent and Trademark Office (OEPM), Madrid, Spain

Joint Master's Degree students by region

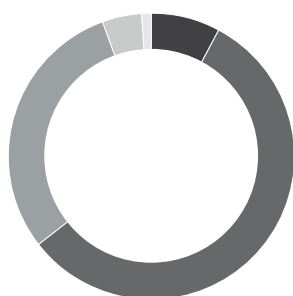
Africa	73
Arab region	5
Asia & Pacific	61
Certain countries in Europe and Asia	32
Latin America & Caribbean	30
Other developed countries	16



Participation on Joint Master's Degrees, 2015–2019



Joint Master's Degree students by age



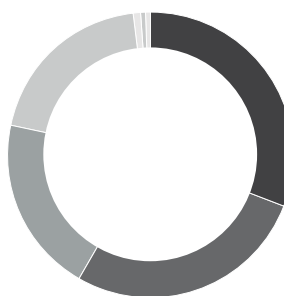
- 18-24 (17)
- 25-34 (123)
- 35-44 (65)
- 45-54 (10)
- 55-64 (2)

Joint Master's Degree students by gender



- 57% Female (123)
- 43% Male (94)

Joint Master's Degree students by professional profile



- 31% Private sector (67)
- 28% Academic institutions (60)
- 20% Ministries and other Government Offices (43)
- 20% National IP Offices (43)
- 1% National IP Training Institutions (2)
- 0% TISCs (1)
- 0% Others (1)

Academic Institutions Program

The Academic Institutions Program's flagship IP higher education courses are the Joint Master's Degrees. These are academically rigorous higher education qualifications, which attract applications from highly qualified candidates to a competitive selection process.

WIPO Joint Master's Degree Programs

In 2019, the number of Joint Master's Degree Programs increased from seven to eight. These were with the University of Turin (Italy), the Africa University in Mutare (Zimbabwe), the University of Yaoundé (Cameroon), Queensland University of Technology in Brisbane (Australia), Ankara University (Turkey), Tongji University (China), the University of San Andrés in Buenos Aires (Argentina) and the Jagiellonian University in Krakow (Poland).

A new Joint Master's Degree in IP and Development Policy was launched with the Korean Development Institute (KDI) School of Public Policy and Management and the Korean Intellectual Property Office (KIPO) in February 2020. The addition of this new program and programs currently being developed in other regions will further increase the linguistic diversity and specialization of the Joint Master's Degree Programs, in line with the Academy's goal of facilitating extensive access to first class higher education.

In 2019, 217 participants graduated from the WIPO Academy Joint Master's Degree Programs.

The WIPO Academy also works with universities in a range of other ways to ensure the widespread availability of high quality under- and post-graduate IP education.

Joint Master's Degree participants

The total number of students graduating from the WIPO Academy Joint Master's Degree Programs in 2019 was 217. That represents an increase of 38 students (21 percent) compared with 2018.

The African region continued to have the largest number of participants in 2019. This was largely due to the continuing support of partners at the University of Yaoundé, the African Intellectual Property Organization (OAPI), the Africa University, the African Regional Intellectual Property Organization (ARIPO) and notably the important financial support from the Government of Japan, which was increased in 2019. The Asia and Pacific region was the next largest group, followed by Certain countries in Europe and Asia, due largely to the introduction of the new program at the Jagiellonian University in Krakow, Poland.

In 2019, there was a further improvement in gender balance: 57 percent of participants were women, compared with 51 percent in 2018. Most participants were aged from 25 to 44, with the majority coming from IP offices, the wider public sector or academia.

In 2019, 217 participants graduated from the WIPO Academy Joint Master's Degree Programs.

IP teaching and research

In 2019, the Academy continued its assistance to IP research and teaching by co-organizing and supporting IP colloquia and academic conferences for IP researchers and academics.

The WIPO-WTO Colloquium for IP Teachers and Researchers provides an ideal opportunity for IP researchers and scholars to share their work and to learn from one another's experiences.

The annual Geneva Colloquium celebrated its fifteenth year in 2019. The Academy has also co-organized academic conferences to provide IP researchers the opportunity to present their work and receive feedback from IP academics regionally, as well as internationally. In 2019, the Academy supported the IP Scholars Asia Conference, the IP Researchers Europe Conference and the 38th Annual Congress of the International Association of Teaching and Research in Intellectual Property (ATRIP). Over 400 IP academics were able to benefit from participation in these events.

Support to universities

In addition to the WIPO Joint Master's Degree Programs, the Academy supports universities in offering and improving IP higher education in other ways. Depending on the specific request, the Academy provides an advisory service on IP curricula, finances the participation of guest lecturers, supplies textbooks and reference materials to university libraries and facilitates access to WIPO databases.

The Academy
supports universities in
offering and improving
IP higher education.

The Academy has also partnered with universities that offer short-term IP Summer Programs for participants from developing and least developed countries, and countries in transition. In 2019, these included partnerships with the University of California Davis in the United States for its Licensing Academy Program, the Bucerius Law School in Germany for its IP Transactions Summer Program, the IP Law Summer Program at the Jagiellonian University in Poland, and the Hanken School of Economics IPR Summer School in Finland. In addition, the Academy continued to offer places for Geneva-based diplomats in the American University Washington College of Law (AUWCL) Geneva Summer Program in 2019.

Table 5: IP Colloquium, 2019

Training	Appl.	Part.	Age group					Gender	
			18-24	25-34	35-44	45-54	55-64	Male	Female
WIPO-WTO Colloquium for Teachers of Intellectual Property	203	28	1	7	12	8	0	15	13

Table 6: Joint Master's Degrees, 2018–2019

Title	Lang.	Venue, date	Scholarship applications	Self-funding students	WIPO-sponsored students	Students
MIP-Africa Master Degree in IP jointly offered by the WIPO Academy, the Africa University and the African Regional Intellectual Property Organization	EN	Mutare, Zimbabwe, May 2018 to April 2019	143	16	19	35
LLM-Turin Master of Laws (LL.M.) in Intellectual Property jointly offered by the WIPO Academy and the University of Turin	EN	Turin, Italy, June 2018 to February 2019	262	28	8	36
MIP-Yaoundé Master in IP Law jointly offered by the WIPO Academy, the Denis Ekani Training Center of the African Intellectual Property Organization and the Faculty of Legal and Political Sciences of the University of Yaoundé II	FR	Yaoundé, Cameroon, October 2018 to June 2019	83	16	19	35
LLM-QUT Master of IP Law jointly offered by the WIPO Academy and the Queensland University of Technology	EN	Brisbane, Australia, February to October 2019	34	15	3	18

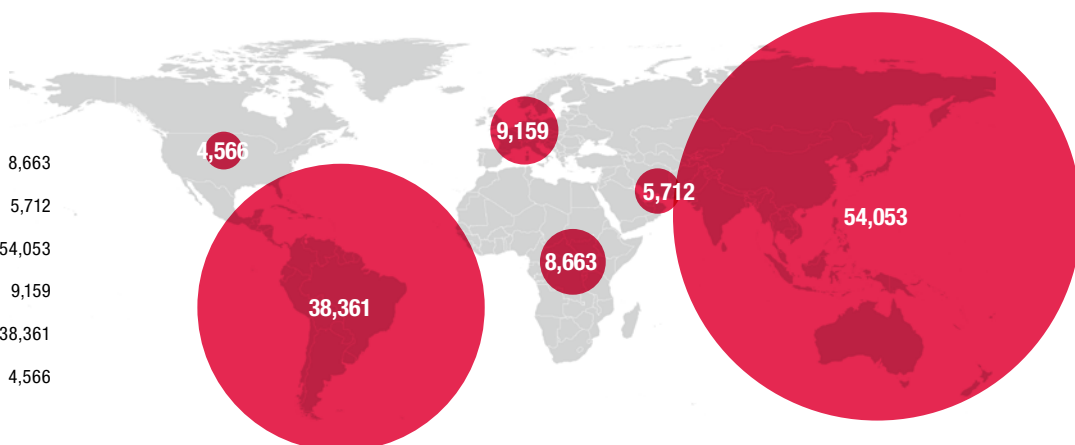
Title	Lang.	Venue, date	Scholarship applications	Self-funding students	WIPO-sponsored students	Students
LLM-Ankara Master of Laws (LL.M.) in Intellectual Property (with specialization in Patent Law and Design Law) jointly offered by the WIPO Academy and the University of Ankara	EN	Ankara, Turkey, September 2018 to July 2019	68	15	5	20
MIP- Tongji Master in IP (with a specialization in Design) jointly offered by the WIPO Academy and Tongji University	EN	Shanghai, China September 2018 to August 2019	67	27	3	30
MIP- University of San Andrés Master in IP and Innovation jointly offered by the WIPO Academy and the University of San Andrés	ES	Buenos Aires, Argentina February to October 2019	52	18	7	25
MIP- Jagiellonian University Master in IP and New Technologies jointly offered by the WIPO Academy and the Jagiellonian University	EN	Krakow, Poland October 2018 to February 2020	144	14	4	18
Total			853	149	68	217

Table 7: Joint Master's Degree partners, 2018–2019

Region	2017–2018	2018–2019
Africa	<ol style="list-style-type: none"> 1. Africa University (AU), Mutare, Zimbabwe 2. African Regional Intellectual Property Organization (ARIPO), Harare, Zimbabwe 3. African Intellectual Property Organization (OAPI), Yaoundé, Cameroon 4. University of Yaoundé II, Yaoundé, Cameroon 	<ol style="list-style-type: none"> 1. Africa University (AU), Mutare, Zimbabwe 2. African Regional Intellectual Property Organization (ARIPO), Harare, Zimbabwe 3. African Intellectual Property Organization (OAPI), Yaoundé, Cameroon 4. University of Yaoundé II, Yaoundé, Cameroon
Asia and the Pacific	<ol style="list-style-type: none"> 5. Queensland University of Technology (QUT), Brisbane, Australia 6. Tongji University, Shanghai, China 	<ol style="list-style-type: none"> 5. Queensland University of Technology (QUT), Brisbane, Australia 6. Tongji University, Shanghai, China
Certain countries in Europe and Asia		<ol style="list-style-type: none"> 7. Patent Office of Poland, Warsaw, Poland 8. Jagiellonian University, Krakow, Poland
Latin America and the Caribbean	<ol style="list-style-type: none"> 7. University of San Andrés, Buenos Aires, Argentina 8. National Institute of Industrial Property (INPI), Buenos Aires, Argentina 	<ol style="list-style-type: none"> 9. University of San Andrés, Buenos Aires, Argentina 10. National Institute of Industrial Property (INPI), Buenos Aires, Argentina
Other developed countries	<ol style="list-style-type: none"> 9. University of Turin (UNITO), Turin, Italy 10. International Labor Organization/International Training Center (ILO-ITC), Turin, Italy 11. Ankara University, Ankara, Turkey 12. Turkish Patent Institute (TPI), Ankara, Turkey 	<ol style="list-style-type: none"> 11. University of Turin (UNITO), Turin, Italy 12. International Labor Organization/International Training Center (ILO-ITC), Turin, Italy 13. Ankara University, Ankara, Turkey 14. Turkish Patent Institute (TPI), Ankara, Turkey

Participants by region

Africa	8,663
Arab region	5,712
Asia & Pacific	54,053
Certain countries in Europe and Asia	9,159
Latin America & Caribbean	38,361
Other developed countries	4,566



In 2019, a significant milestone was achieved: over 120,000 enrollments in the DL Program.

Participants by age



■ Under 18 (11,231)
■ 18-24 (31,981)
■ 25-34 (43,243)
■ 35-44 (22,496)
■ 45-54 (9,069)
■ 55-64 (2,230)
■ 65+ (264)

Participants by gender



■ 53% Female (63,357)
■ 47% Male (57,157)

Participants by professional profile



■ 47% Academia/Research institutions (56,881)
■ 33% Private sector (40,205)
■ 11% IP Offices/TISC/National IP Training Institutions (12,509)
■ 9% Ministries and other Government Offices (10,484)
■ 0% WIPO staff (435)

Distance Learning Program

The vast majority of WIPO Academy participants study through distance learning (DL). The success of the DL Program reflects the extent of global demand for WIPO's IP courses.

The marked preference for DL also reflects a shift in education models and teaching methodologies. WIPO was an early adopter of e-learning and this has paid significant dividends.

In 2019, a significant milestone was achieved: over 120,000 enrollments in the DL Program.

Almost 730,000 participants have benefited from DL courses since the Program's launch in 1999.

DL participants come from various walks of life: from government, academia and business, as well as from the arts and sciences.

Achieving this significant increase in participants has required a major investment in the development of the Academy's state-of-the-art e-learning platform. This has included investing in new technologies, customizations for different target groups and audiovisual enhancements that improve the learning experience. The Academy has created accessible courses for the print-disabled community, developed game-based IP learning for youth and their teachers, and offered blended on/offline learning opportunities for women in science.

A record year of growth

In 2019, total DL enrolment reached an all-time high of 120,514 participants from over 190 Member States – a 34 percent increase compared to 2018. This growth was even greater in the advanced courses where enrolment increased by 35 percent.

The DL Program also offered more courses and study sessions in 2019 than ever before, with 311 sessions in up to 15 languages.

In line with WIPO's commitment to gender equality in IP education, a blended learning course on IP and science for eight eminent female scientists from the L'Oréal-UNESCO 'For Women in Science Programme' was held again in 2019.

Global reach

Overall, participation in DL courses has increased in every region of the world. In response to this growing demand, management strategies were implemented to decentralize the administration and teaching of the courses. Enrolment from the African region grew by 80 percent, Certain countries in Europe and Asia by 42 percent, Asia and Pacific region by 39 percent, developed countries by 33 percent, the Arab region by 27 percent, and the Latin America and the Caribbean region by 20 percent. The Academy will continue to work with Member States and institutions from the Arab region where the number of participants is generally lower.

Translation and customization of DL courses in Brazil, China, Colombia and Mexico have led to the increase in the number of participants from these countries to some 55,000 individuals.

Following the Academy's collaboration with the China Intellectual Property Training Center (CIPTC) of the China National Intellectual Property Administration (CNIPA), more than 25,000 Chinese participants took DL courses in 2019. As a result of a similar collaboration with the National Institute of Industrial Property (INPI) of Brazil, the Superintendence of Industry and Commerce of Colombia and the Mexican Institute of Industrial Property (IMPI), the Academy facilitated the customization, administration and management of the WIPO DL courses in Portuguese and Spanish, which resulted in more than 30,000 participants taking these courses.

Almost 730,000 participants have benefited from DL courses since the Program's launch in 1999.

Translation and customization of DL courses in Brazil, China, Colombia and Mexico have led to the increase in the number of participants from these countries to some 55,000 individuals.

The Academy also customized and authorized the use of the DL-101 course by Member States' IP offices and universities in Brazil, Bulgaria, Cambodia, China, Colombia, Croatia, Democratic People's Republic of Korea, Egypt, Georgia, Mexico, Peru, Republic of Korea, Russian Federation, Thailand, Turkey and Viet Nam. Additionally in 2019, a major review of the DL-101 was completed, enhancing the presentation and delivery of the course.

To encourage participants from developing countries, LDCs and countries in transition, the Academy maintained fee reductions in its advanced DL courses of up to 50 percent for this target group. The impact of this measure is the consistent increase in the number of beneficiaries. In 2019, of the total 120,514 participants, 103,405 or 86 percent came from developing and least developed countries, 9,769 or 8 percent from countries in transition and 7,340 or 6 percent from developed countries.

The DL Program has reached over 2,500 participants who are blind, visually impaired, or otherwise print-disabled since the introduction of the accessible versions of the DL courses in 2016. In 2019 alone, 426 participants enrolled in the accessible courses, the majority of which were females from developing countries.

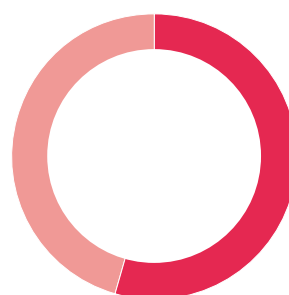
Participant profile

In line with previous years, more than half of the DL participants were women and the main age group was from 18 to 34 years. Over 80 percent of all course participants come either from academia or the private sector, illustrating the relevance of the courses to stakeholders in industry and education.

Feedback

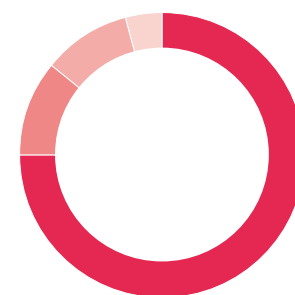
Course assessment by both participants and tutors on completion of their sessions provides an important means of evaluating the quality and relevance of the DL course content and teaching. Assessment questionnaires are part of every DL course. In 2019, 97 percent of respondents said the course had achieved their learning objectives and 95 percent regarded the DL tutoring and assistance as "efficient" or "very efficient". The primary reasons participants enrolled for the courses were WIPO's reputation, the low cost of the courses, and the ease of access to the courses through distance learning.

Participants in accessible courses by gender



■ 54% Female (232)
■ 46% Male (194)

Participants in accessible courses by economic group



■ 75% Developing countries (319)
■ 11% Developed countries (46)
■ 10% Countries in transition (44)
■ 4% Least developed countries (17)

The WIPO Academy Distance Learning portfolio

The WIPO Academy DL Program consists of general or introductory courses, advanced courses and blended courses.

General courses are offered free of charge. Participants can join at any time and study at their own pace by working through the pedagogically-prepared materials. The most popular course, DL-101, has four sessions a year to adapt to different national education calendars.

Advanced courses are more demanding and require a higher level of input from participants, the Academy and its partner institutions. Each course runs at a set schedule and is supported by a network of tutors with relevant subject expertise and pedagogical training. Fees are charged for advanced courses, though reductions apply for many participants and scholarships are available.

Blended courses combine general and advanced online courses and face-to-face training. A face-to-face lecture on specific topics or for a specific target audience is organized as a continuation of the online phase. Selection for the face-to-face phase is dependent on the success rate in the online phase. The DL Program organized six blended courses in 2019.

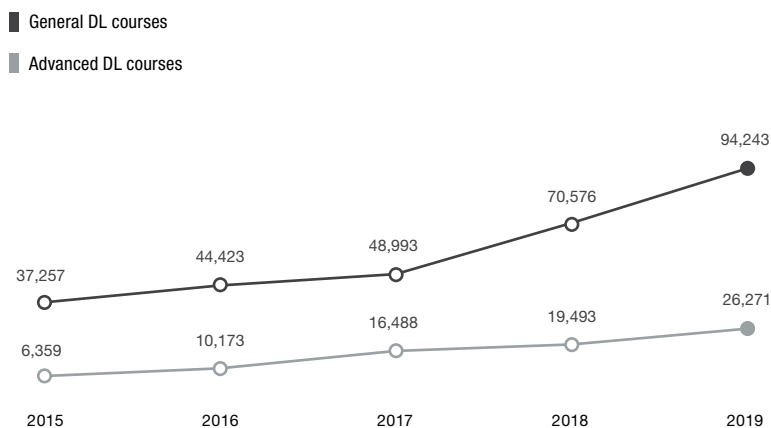
Blended courses combine general and advanced online courses and face-to-face training.

Scholarships

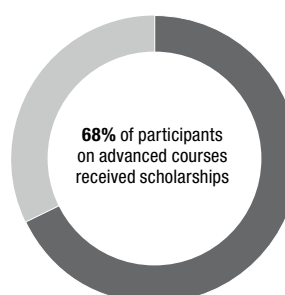
In 2019, more than 17,000 WIPO scholarships were awarded to participants on the Academy's advanced DL courses. This represented more than half of the 26,000 enrolled in the advanced courses.

Scholarships facilitate access to IP education for participants from developing countries, LDCs and countries in transition. Beneficiaries must be nominated by an IP office, government ministry, national IP training institution or Technology and Innovation Support Center (TISC). The Academy also supports the continuing education of alumni from its Joint Master's Degree Programs by offering them scholarships for advanced DL courses.

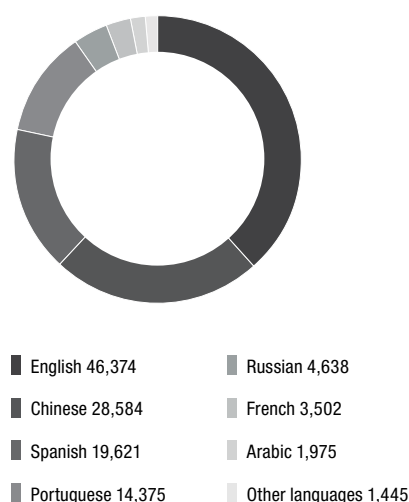
DL participants by course type, 2015–2019



Scholarships for advanced DL courses



DL participants by language



Multilingual diversity

The WIPO Academy is unique in terms of its multilingual diversity of IP courses. The Academy offers courses in the six United Nations Languages and Portuguese. Some UPOV and PCT courses are also translated into German, Japanese and/or Korean. In 2019, in collaboration with Member States, the Academy offered additional courses in Croatian, Georgian, and Thai.

No other organization in the world offers IP education at such an advanced level in so many different languages.

The Academy's expert DL tutors are also engaged to further customize the offering of these language versions with IP laws and legal cases from the regions in which the languages are taught. English continues to be the most popular language of study in 2019. However, Chinese overtook Spanish to become the second most popular language of study among all of the Academy's distance learners.

Table 8: General DL courses, 2019

Title	Language(s)	Duration (hours)	Availability	Participants
Copyright and industrial property courses				
DL-001 Intellectual Property Primer	AR/EN/ES/FR/PT/RU/ZH	3	Open	26,702
DL-101 General Course on Intellectual Property	AR/EN/ES/FR/GE/HR/KR/PT/RU/TH/ZH	55	Open	56,383
Industrial property courses				
DL-101PCT Introduction to the Patent Cooperation Treaty	AR/DE/EN/ES/FR/JP/KR / PT/RU/ZH	4	Open	11,158
Total				94,243

Table 9: Advanced DL courses, 2019

Title	Language(s)	Duration (hours)	Availability	Participants
Copyright and related rights courses				
DL-201 Copyright and Related Rights	AR/EN/ES/FR/PT/RU/ZH	120	12 weeks	2,936
DL-PDP201 Copyright and Related Rights for the Professional Development Program	AR/EN	120	12 weeks	18
DL-501 Collective Management of Copyright and Related Rights for Legal Practitioners	EN/ES/FR/PT/RU	80	10 weeks	207
DL-502 Collective Management of Copyright and Related Rights for Rights Holders	EN/ES/FR/PT/RU	120	10 weeks	105
DL-503 Collective Management of Copyright and Related Rights for Collective Management Organizations	EN/ES/FR/PT/RU	124	10 weeks	233
DL-506 Collective Management of Copyright and Related Rights for Policy Makers	EN/ES/FR/PT/RU	40	6 weeks	61
DL-511 Software Licensing Including Open Source	EN/ES/FR/PT/RU	30	10 weeks	478
			Subtotal	4,038
Industrial property courses and activities				
DL-204 Biotechnology and Industrial Property	ZH	120	12 weeks	347
DL-205 Introduction to the UPOV System of Plant Variety Protection	DE/EN/ES/FR	36	5 weeks	472
DL-301 Patents	AR/EN/ES/FR/PT/RU/ZH	120	12 weeks	4,206
DL-PDP-301 Patents for the Professional Development Program	AR/EN/ES	120	12 weeks	42
DL-302 Trademarks, Industrial Designs and Geographical Indications	AR/EN/ES/FR/PT/RU/ZH	120	12 weeks	3,165
DL-PDP-302 Trademarks, Industrial Designs and Geographical Indications for the Professional Development Program	EN/FR	120	12 weeks	34

Title	Language(s)	Duration (hours)	Availability	Participants
DL-303 Introduction to the Madrid System for the International Registration of Marks (new pilot)	EN	40	7 weeks	135
DL-305 Examination of applications for plant breeders' rights [UPOV]	DE/EN/ES/FR	70	5 weeks	183
DL-318 Patent Information Search	EN/ES/FR/PT	120	12 weeks	824
DL-320 Basics of Patent Drafting	AR/EN/ES/FR/ PT/RU/ZH	120	12 weeks	1,559
DL-601 WIPO International Patent Drafting Training Program (new pilot)	ES	83	12 weeks	124
DL-701 Promoting Access to Medical Technologies and Innovation	AR/EN/ES/FR/ PT/RU	10	4 weeks	1,318
			Subtotal	12,409
Copyright and industrial property courses and activities				
DL-203 Intellectual Property, Traditional Knowledge and Traditional Cultural Expressions	AR/EN/ES/FR/PT/RU	70	12 weeks	550
DL-3001 Intellectual Property, Electronic Commerce and WIPO Arbitration	EN	120	15 weeks	11
DL-317 Arbitration and Mediation Procedure under the WIPO Rules	AR/EN/ES/FR/ PT/RU/ZH	70	8 weeks	713
DL-450 Intellectual Property Management	AR/EN/ES/FR/ PT/RU/ZH	120	12 weeks	2'520
DL-PDP-450 Intellectual Property Management	EN	120	12 weeks	73
DL IP Panorama	EN/ES/FR	20	Open	4,908
DL-MIPAA Activities for the Joint Master's Program (WIPO-ARIPO-Africa University)	EN	295	14 weeks	114
DL-LLMTN Activities for the Joint Master's Program (WIPO-University of Turin)	EN	360	12 weeks	105
DL-LLMTR Activities for the Joint Master's Program (WIPO-University of Ankara)	EN	295	14 weeks	51

Title	Language(s)	Duration (hours)	Availability	Participants
DL-MIPCM Activities for the Joint Master's Program (WIPO-OAPI-University of Yaoundé II)	FR	295	14 weeks	114
DL-MIPIAR Activities for the Joint Master's Program (WIPO-San Andrés University)	ES	175	8 weeks	50
DL-MIPETZ Activities for the Joint Master's Program (WIPO-ARIPO-BRELA-University of Dar es Salaam)	EN	70	8 weeks	66
DL-BL-AICC Blended Learning Activities (WIPO-KIPO-KAIST-KIPA)	EN/FR	32	4 days	94
DL-BL-IPCC Blended Learning Activities (WIPO-KIPO-KIPA)	EN/ES	24	4 days	36
DL-BLIP4T / DL-BLIP4Y Blended Learning IP4Youth&Teachers Service	EN	80	8 weeks	112
DL-JD Continuing Education on IP for Judges	AR/EN/ES/FR	75	6 weeks	209
DL-BLWIPO-UNESCO-L'OREAL Blended Learning Training Course on IP and Life Sciences for the Participants of the L'Oréal-UNESCO for Women in Science Programme (new pilot)	EN	16	2 days	13
DL-BL-COLQ Blended Learning Activities (WIPO-WTO Colloquium)	EN	10	2 weeks	27
DL-WSSCH Summer School Activities (WIPO-University of Geneva)	EN	10	2 weeks	58
			Subtotal	9,824
Total				26,271

Projects

IP4Youth&Teachers

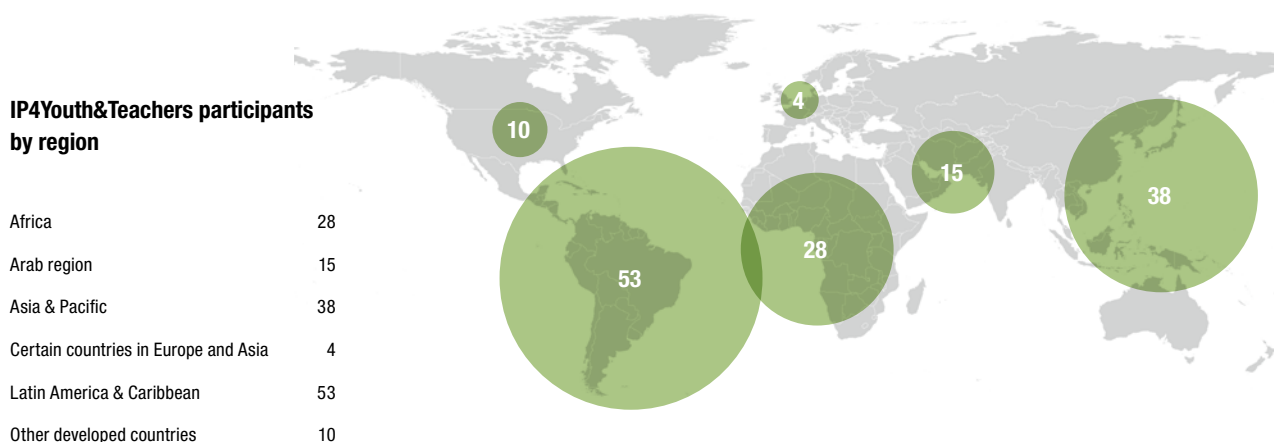
National Academies

Judicial Training

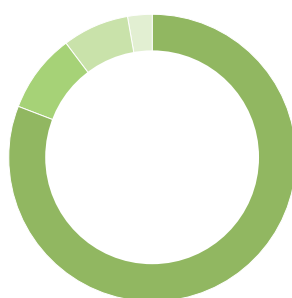


Projects

In addition to its IP education and training programs, the WIPO Academy also implements a number of projects which provide bespoke solutions tailored to the specific needs of WIPO Member States. Projects respond to requests made through the WIPO Committee on Development and Intellectual Property (CDIP) or received directly from Member States.

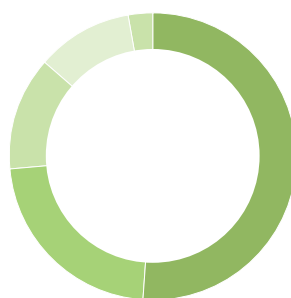


IP4Youth&Teachers participants by economic group



- 81% Developing countries (120)
- 9% Least developed countries (13)
- 7% Industrialized countries (11)
- 3% Countries in transition (4)

IP4Youth&Teachers participants by professional area



- 51% Academia/Research institutions (76)
- 22% IP Offices/TISC/National IP Training Institutions (33)
- 13% Private sector (19)
- 11% Ministries and other Government Offices (16)
- 3% WIPO staff (4)

Over the last two years, almost 40,000 participants benefited from over 1,000 IP training events organized by recently established national IP training institutions.

National IP Academies

Since 2010, the WIPO Academy has been providing Member States with the expertise and skills to establish their own self-sustaining IP training institutions. These institutions are designed to deliver IP education programs focused on national needs and priorities. The multiplier effect of this support also helps address the ever-increasing demand for IP training programs.

By 2019, nine national IP training institutions had been established in Azerbaijan, Colombia, Costa Rica, the Dominican Republic (with the National Office of Industrial Property), Egypt, El Salvador, Georgia, Peru, and Tunisia. Eight other projects are underway and numerous further requests for such assistance have been received by the Academy.

Over the last two years, almost 40,000 participants benefited from over 1,000 IP training events organized by recently established national IP training institutions.

Each year, the Academy asks for information from the training institutions it has helped establish on the training activities they have organized, to help ensure that the projects' impact is sustainable. In 2018 and 2019, these national training institutions reported that they had organized over 1,000 training events in different fields of IP with almost 40,000 participants from schools, higher education institutions, and the private sector.

In addition to these national-level institutions, the IP Training Institutes (IPTI) Virtual Network was launched in 2019 in response to demand from Member States for an international network for IP training academies. It will be further upgraded with expanded functionality in 2020, offering training institutions worldwide a platform to develop synergies and potential joint initiatives.

IP4Youth&Teachers

In the last few years, there has been increasing demand from WIPO Member States, in particular from developing countries, LDCs and countries in transition, for instructionally-designed, age-appropriate IP educational resources for the young that go beyond awareness raising.

The IP4Youth&Teachers Service was launched in 2018 with the objective of providing knowledge to children and young people (ages 5 to 18 years) on how to use the IP system for innovation and creativity. This service includes a general course on IP for teachers, customizable teaching content, gamified IP learning content for youth, teachers' guides, a hub for sharing similar experiences among WIPO Member States, and dedicated coaches who guide teachers and educators. Of the 148 teachers and educators who benefited from the service in 2019, 125 were from developing and least developed countries.

The content is flexible, allowing it to be customized to local cultural, social and linguistic contexts. This means teachers can use local examples of copyright, trademarks and patents to frame the content within the everyday experiences of the young.



World Intellectual Property Organization
34, chemin des Colombettes
P.O. Box 18
CH-1211 Geneva 20
Switzerland

Tel: +41 22 338 91 11
Fax: +41 22 733 54 28

For contact details of WIPO's
External Offices visit:
www.wipo.int/about-wipo/en/offices

© WIPO, 2020



Attribution 3.0 IGO
(CC BY 3.0 IGO)

The CC license does not apply to non-
WIPO content in this publication.

Printed in Switzerland

WIPO Reference No. 1057