Danish Diabetes Academy Dialogue report for 2020 Internal grants

Gert Vilhelm Balling

Senior Impact Partner

Impact

novo nordisk **fonden**

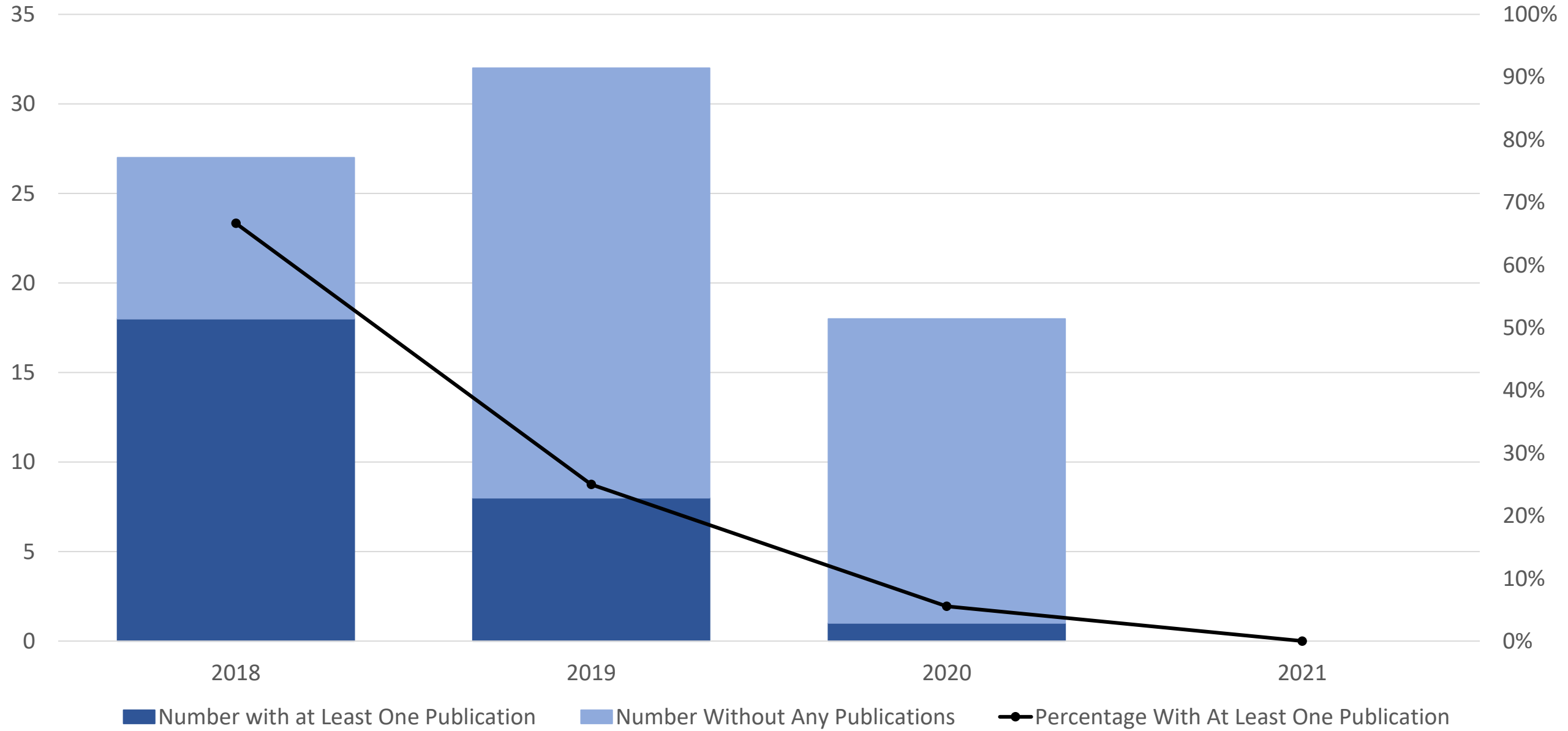
Awards

78	Number of Awards

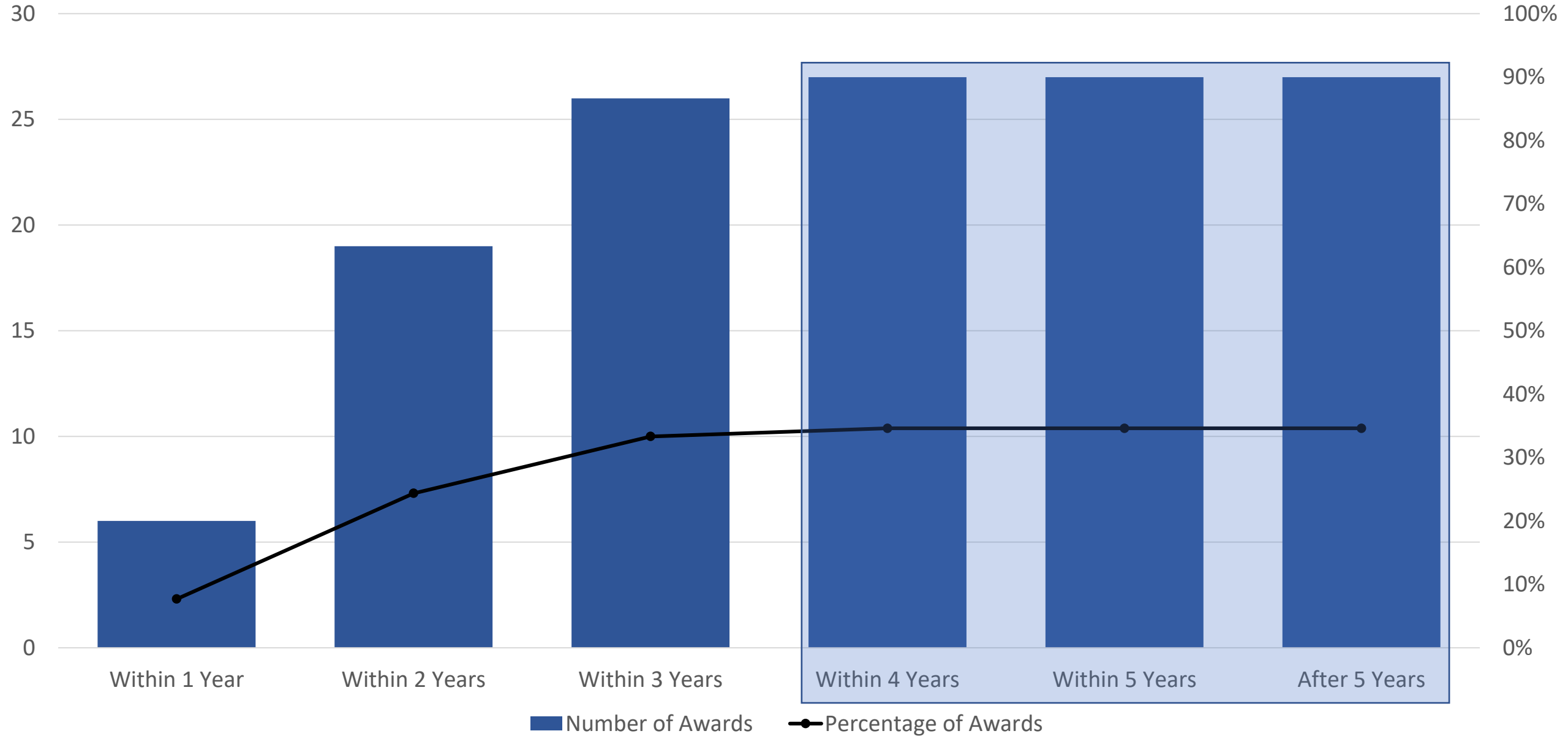
Publications

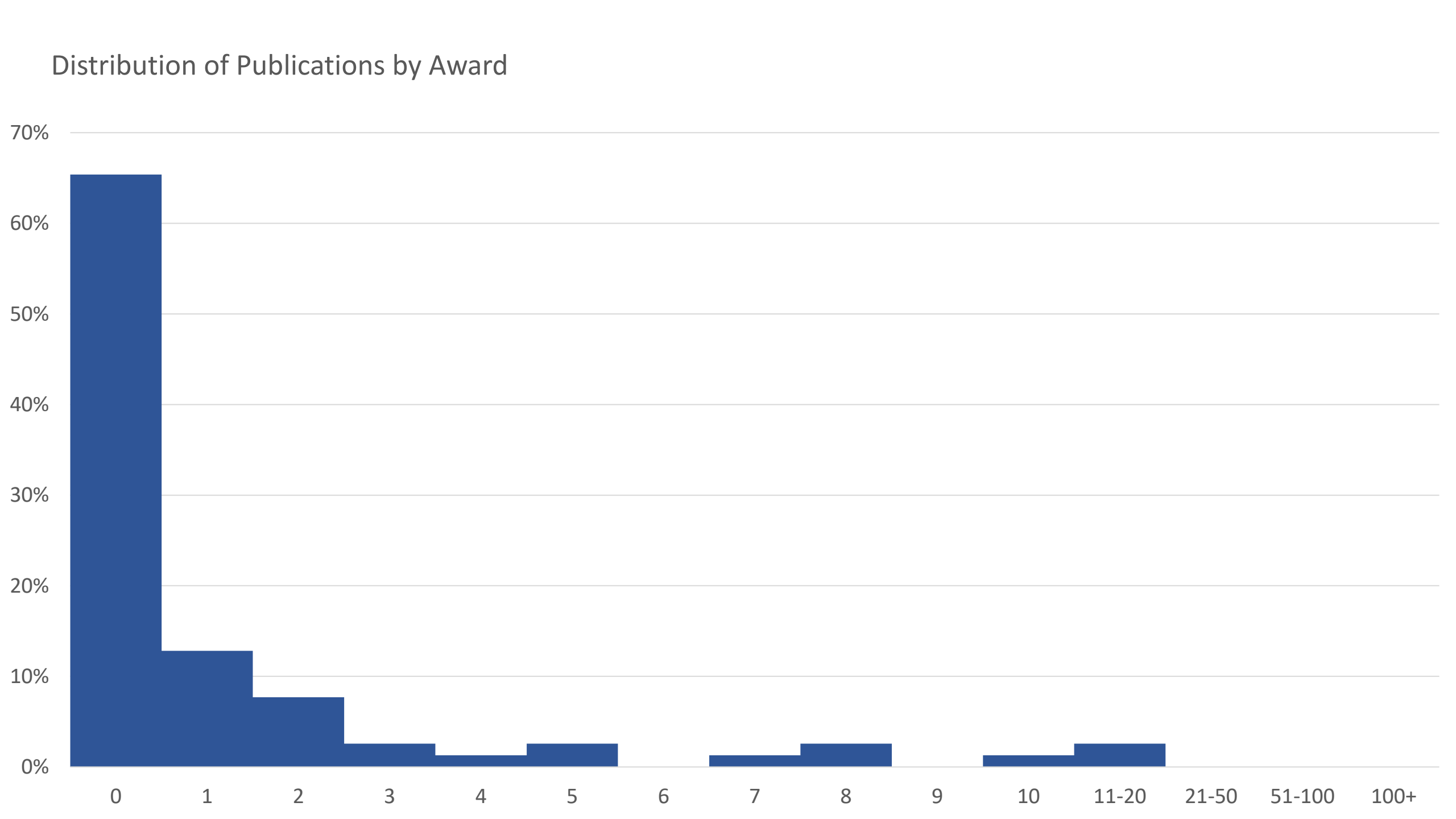
78	Number of Awards
27	Number Reporting at Least One Publication
35%	Percentage Reporting at Least One Publication
86	Number of Unique Publications
3.19	Mean Number of Publications for Awards Reporting at Least One Publication
1.10	Mean Number for the Group

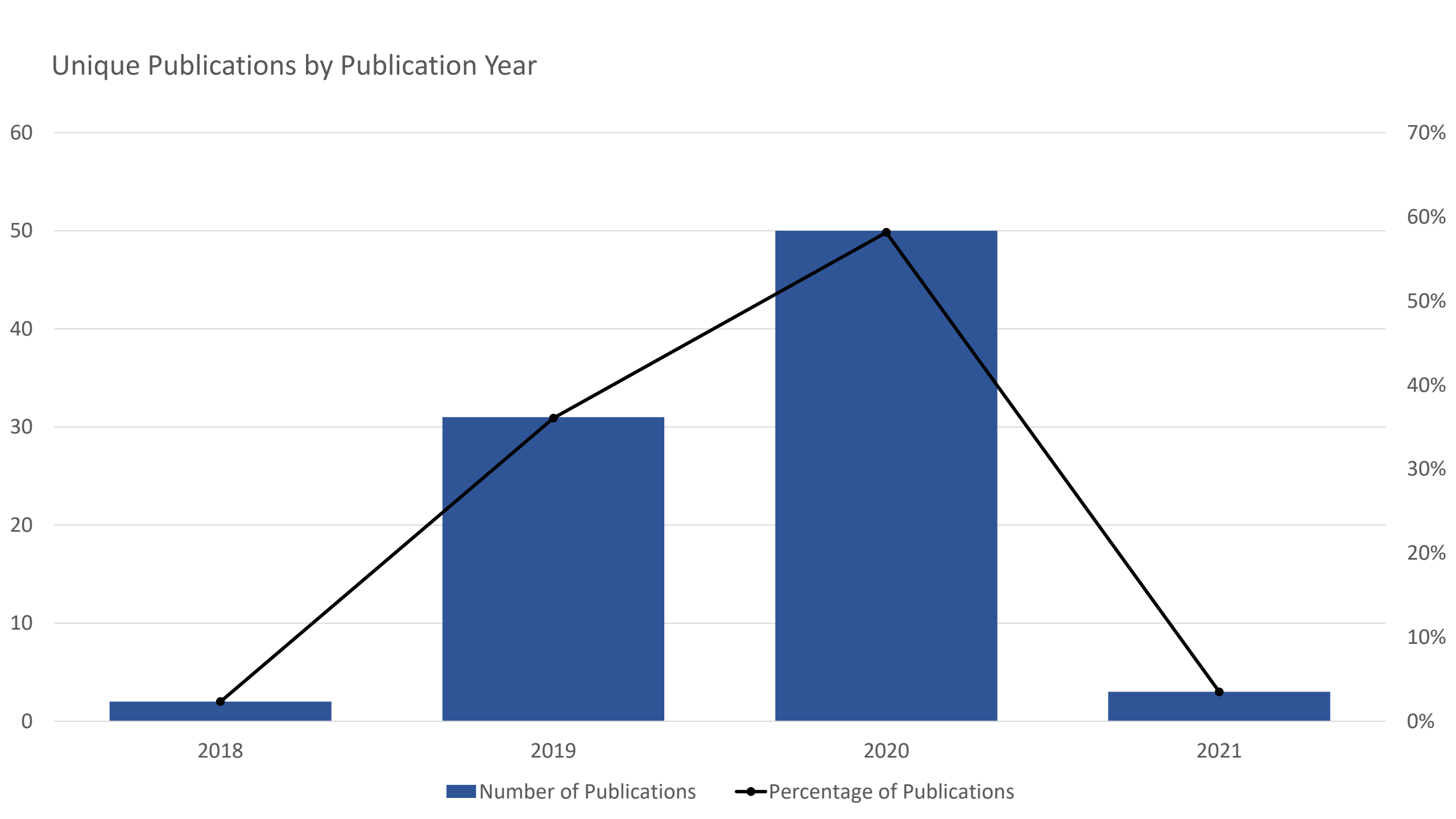
Publication Activity by Cohort Distributed on Award Start Year



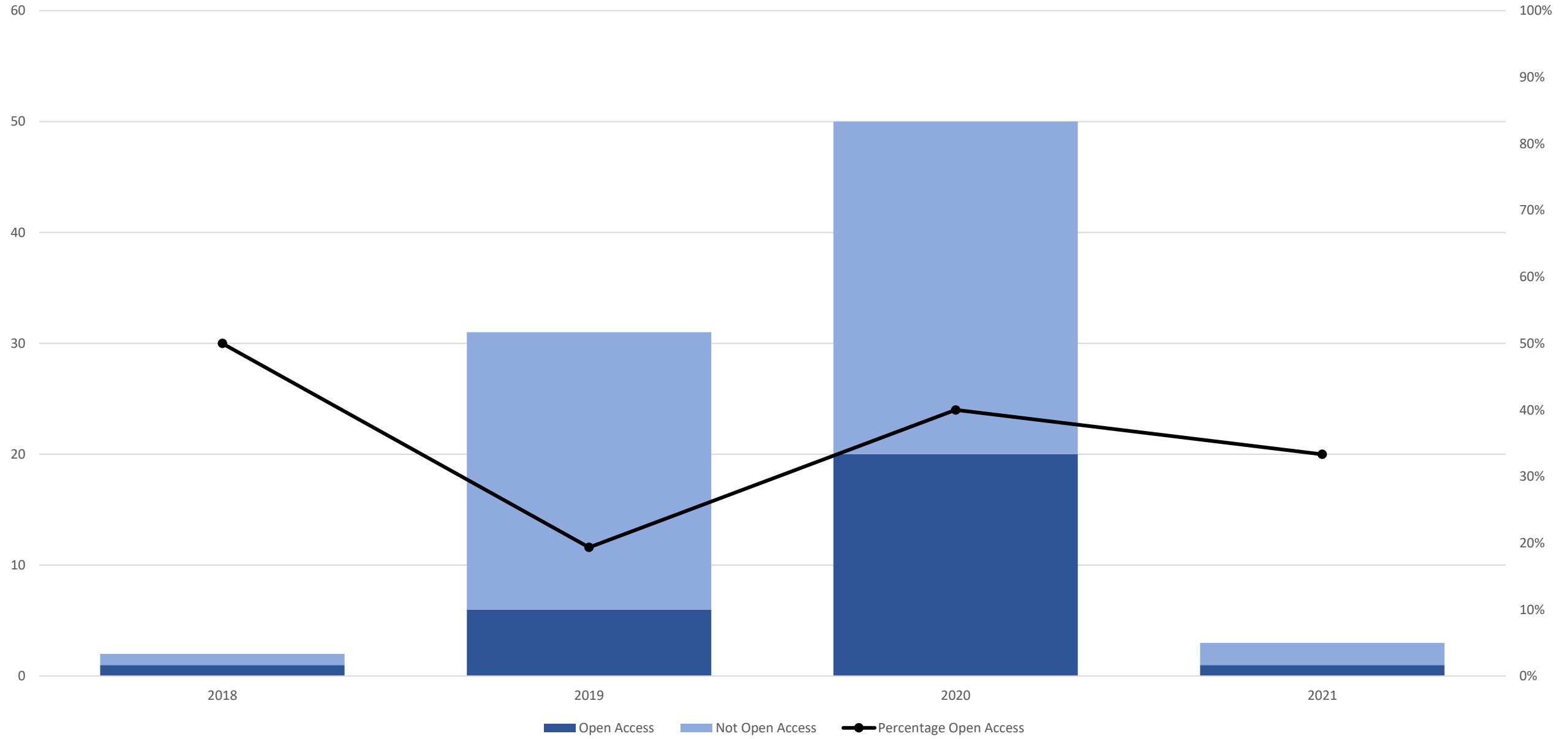
Awards Started Publishing




Distribution of Publications by Award
70%
60%
50%
40%
30%
20%
10%
0%
0
1
2
3
4
5
6
7
8
9
10
11-20
21-50
51-100
100+


Unique Publications by Publication Year
60
50
40
30
20
10
0
70%
60%
50%
40%
30%
20%
10%
0%
2018
2019
2020
2021
Number of Publications
Percentage of Publications

Publication Open Access Status by Publication Year

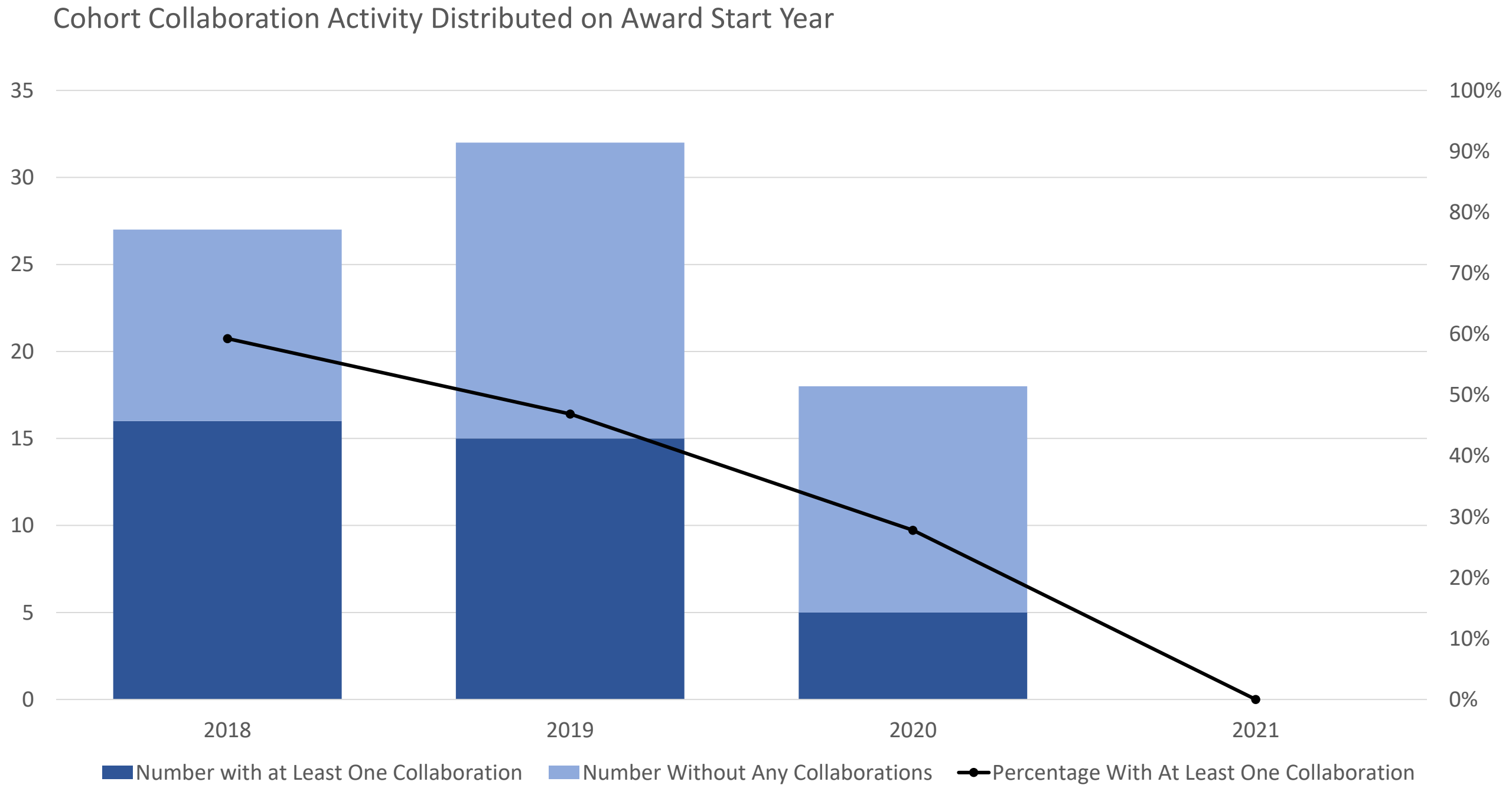


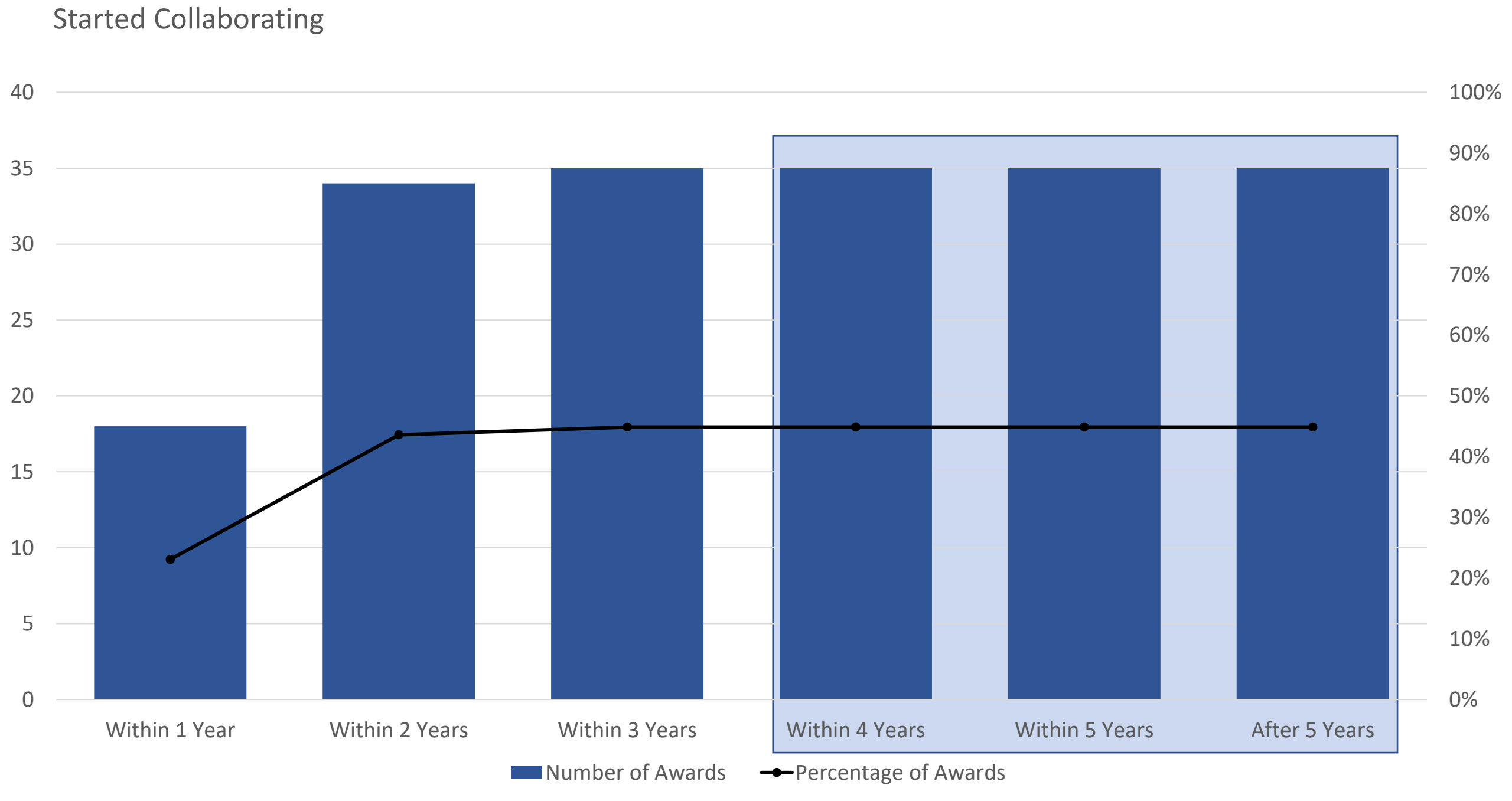
Number of Publications by Type

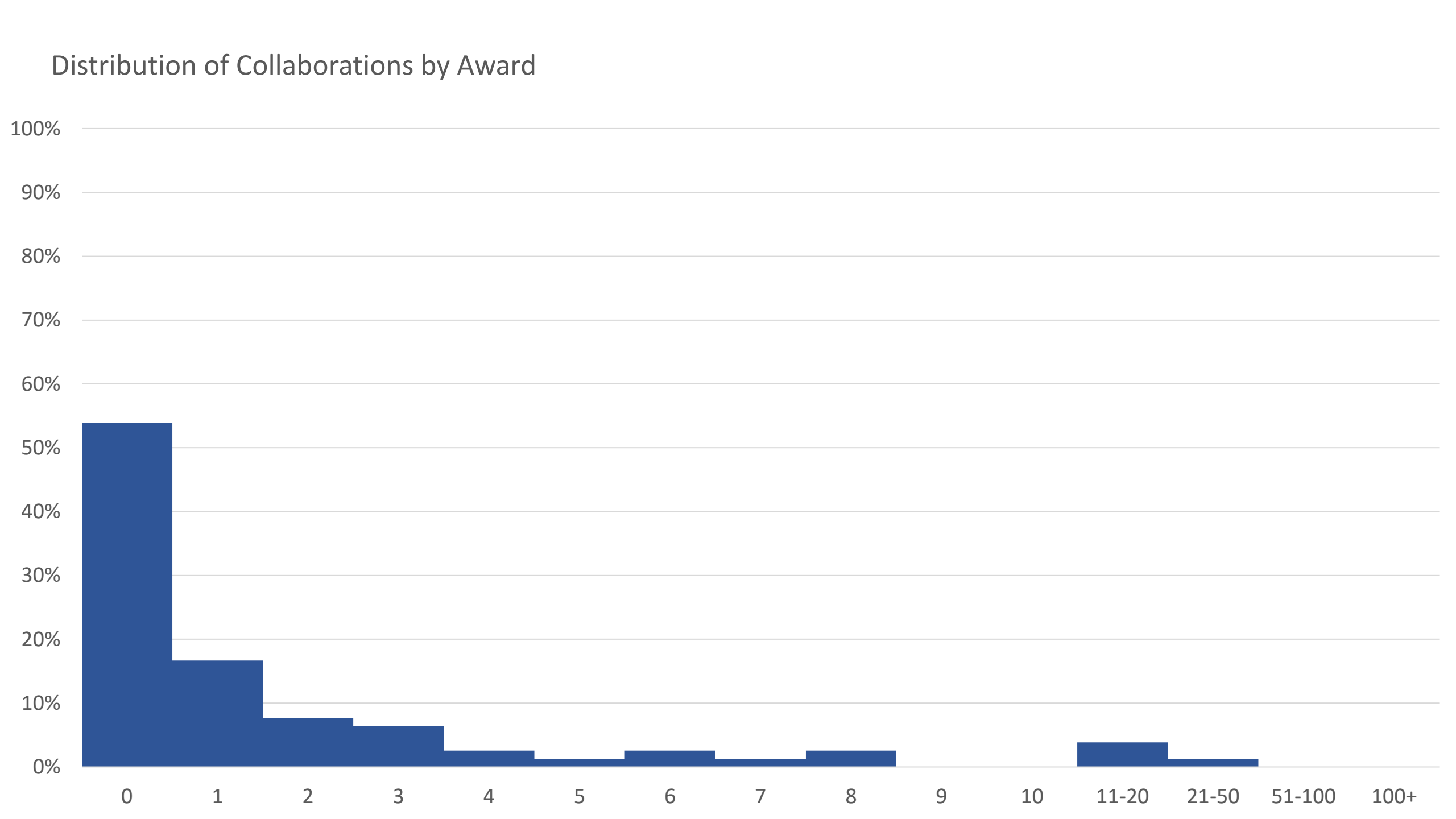


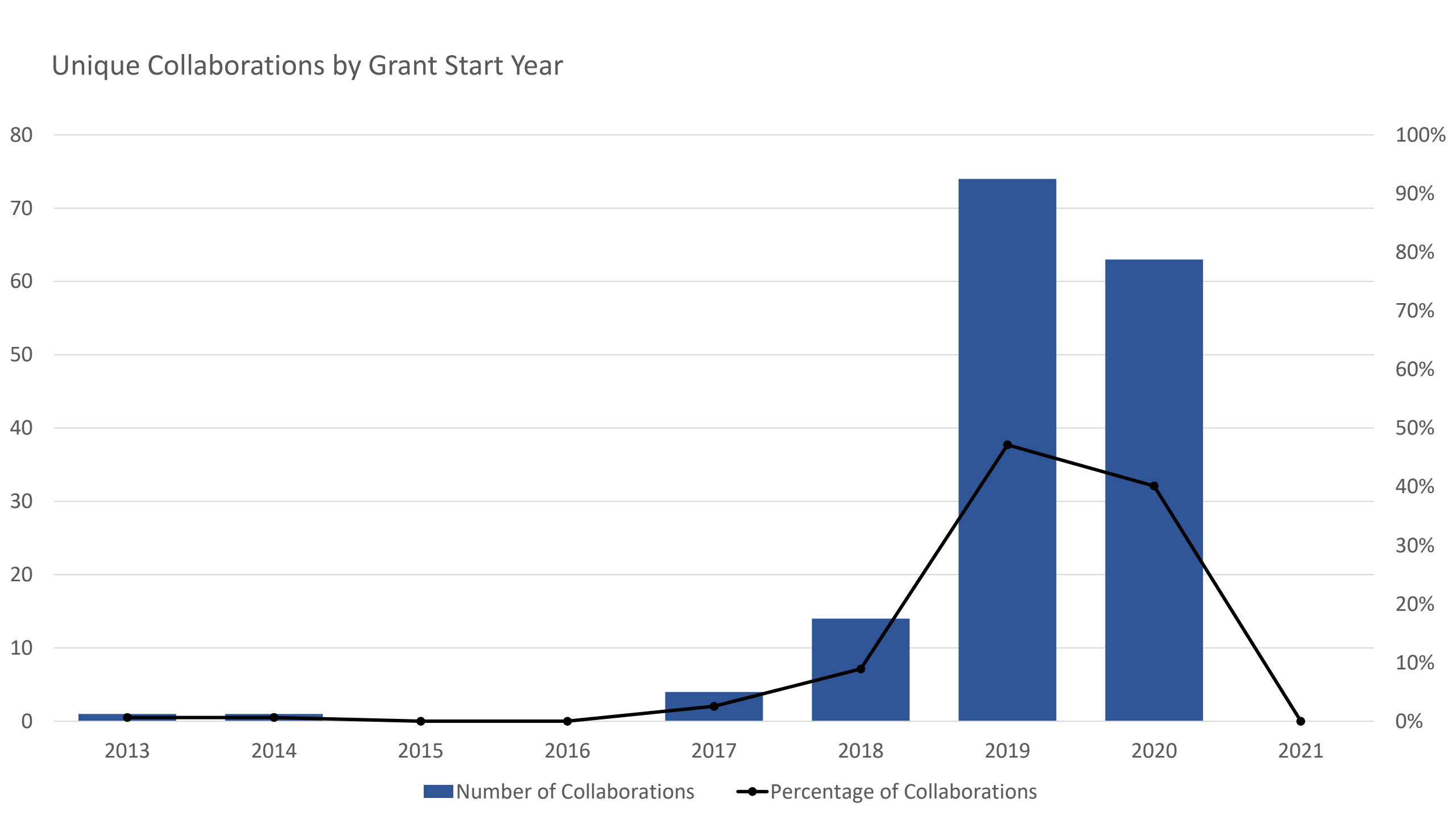
Collaborations

78	Number of Awards
36	Number Reporting at Least One Collaboration
46%	Percentage Reporting at Least One Collaboration
157	Number of Collaborations
4.36	Mean Number of Collaborations for Awards Reporting at Least One Collaboration
2.01	Mean Number for the Group

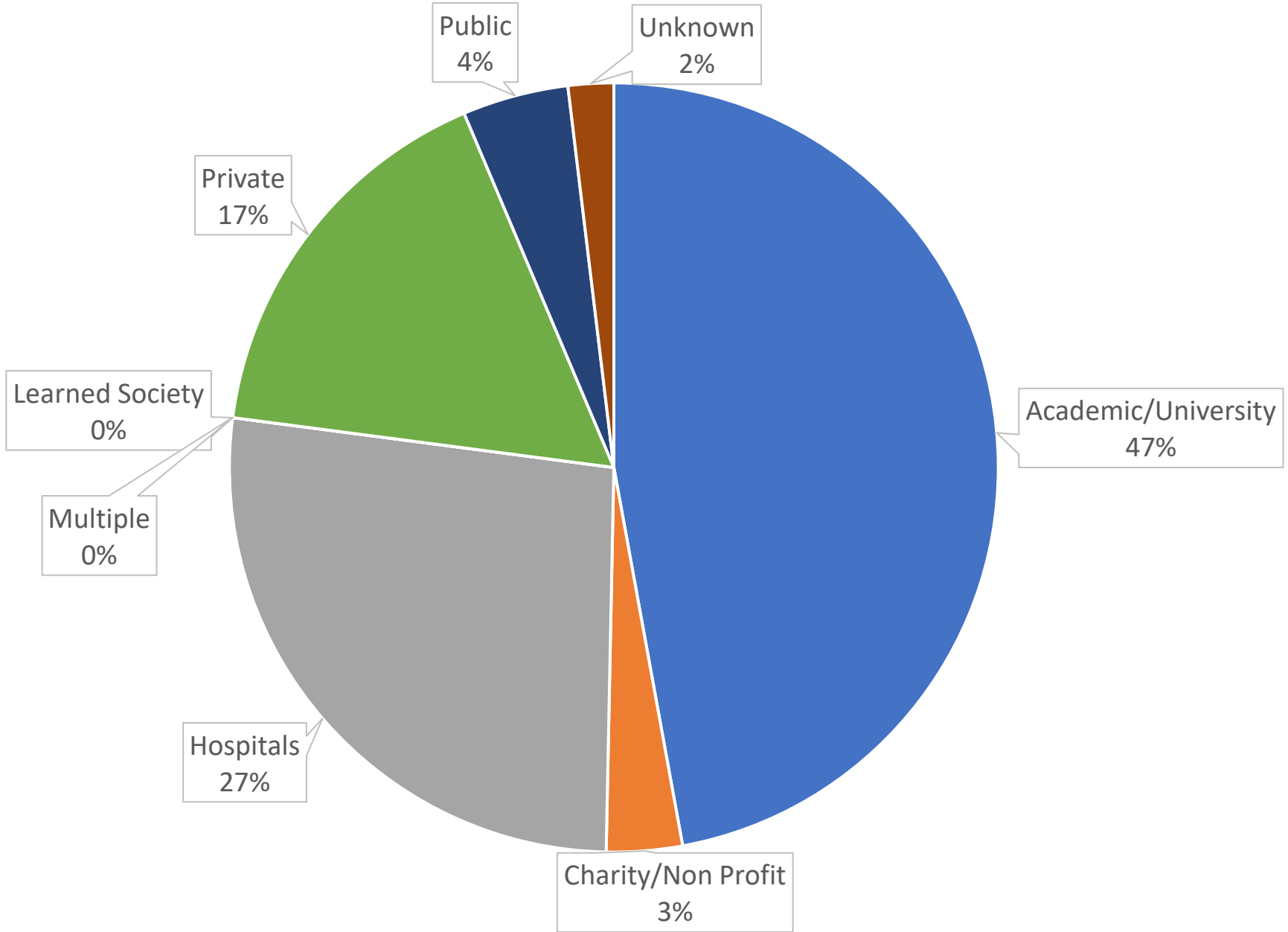

Cohort Collaboration Activity Distributed on Award Start Year
35
30
25
20
15
10
5
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
2018
2019
2020
2021
Number with at Least One Collaboration
Number Without Any Collaborations
Percentage With At Least One Collaboration


Started Collaborating
40
35
30
25
20
15
10
5
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Within 1 Year
Within 2 Years
Within 3 Years
Within 4 Years
Within 5 Years
After 5 Years
Number of Awards
Percentage of Awards


Distribution of Collaborations by Award
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
0
1
2
3
4
5
6
7
8
9
10
11-20
21-50
51-100
100+


Unique Collaborations by Grant Start Year
80
70
60
50
40
30
20
10
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
2013
2014
2015
2016
2017
2018
2019
2020
2021
Number of Collaborations
Percentage of Collaborations

Number of Collaborators by Sector

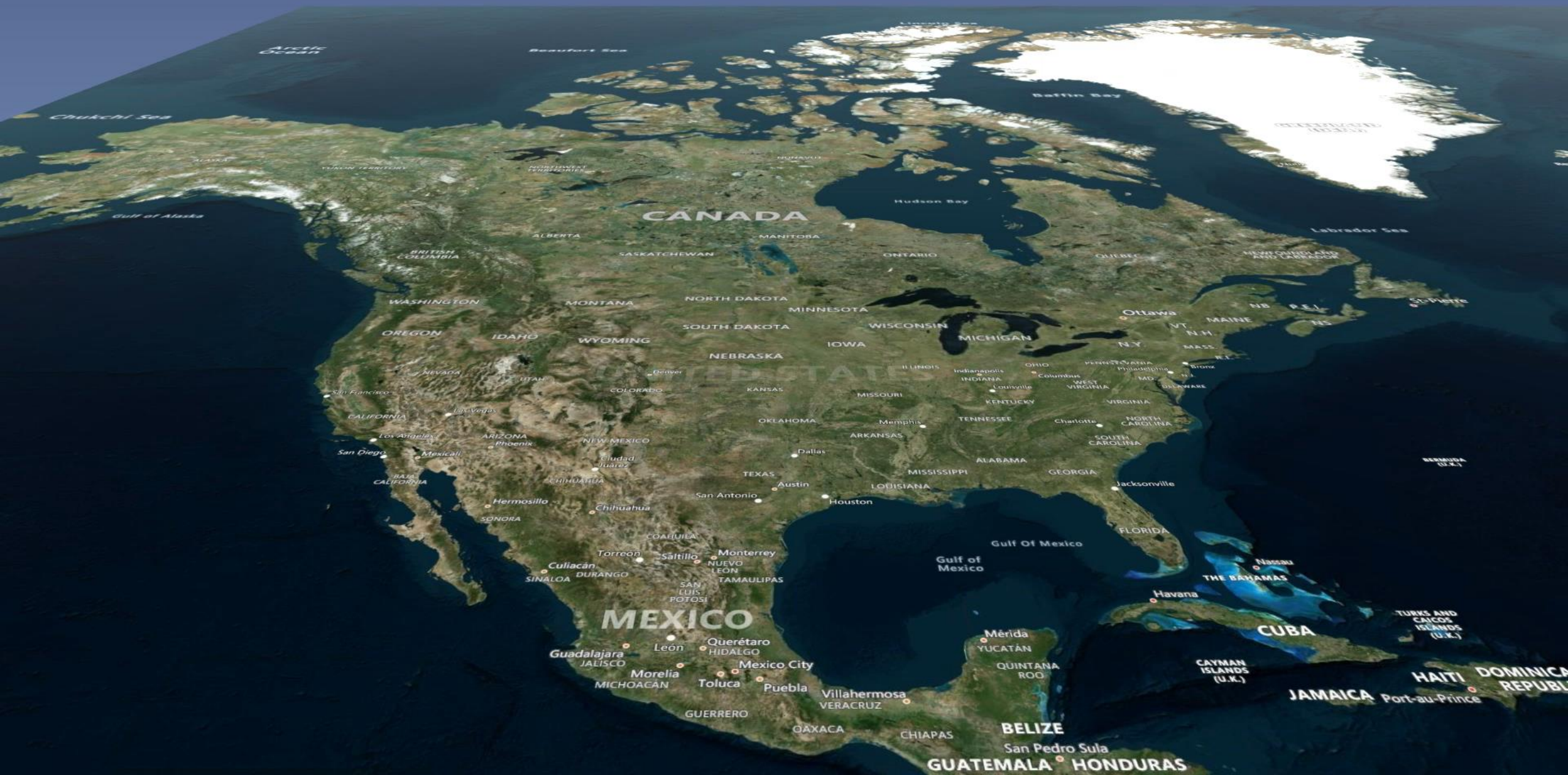


Top 10 Collaborators

Rank	Parent Org	Child Org	Sector	Country	Number of Collaborations	Percentage
1	Steno Diabetes Center Copenhagen		Hospitals	Denmark	10	6.4%
2	University of Copenhagen		Academic/University	Denmark	7	4.5%
3	Roskilde University		Academic/University	Denmark	6	3.8%
4	University of Southern Denmark		Academic/University	Denmark	5	3.2%
5	Zealand Pharma		Private	Denmark	4	2.5%
5	Novo Nordisk		Private	Denmark	4	2.5%
5	Technical University of Denmark		Academic/University	Denmark	4	2.5%
5	Aarhus University		Academic/University	Denmark	4	2.5%
9	Steno Diabetes Center Aarhus		Hospitals	Denmark	3	1.9%
9	Aalborg University		Academic/University	Denmark	3	1.9%

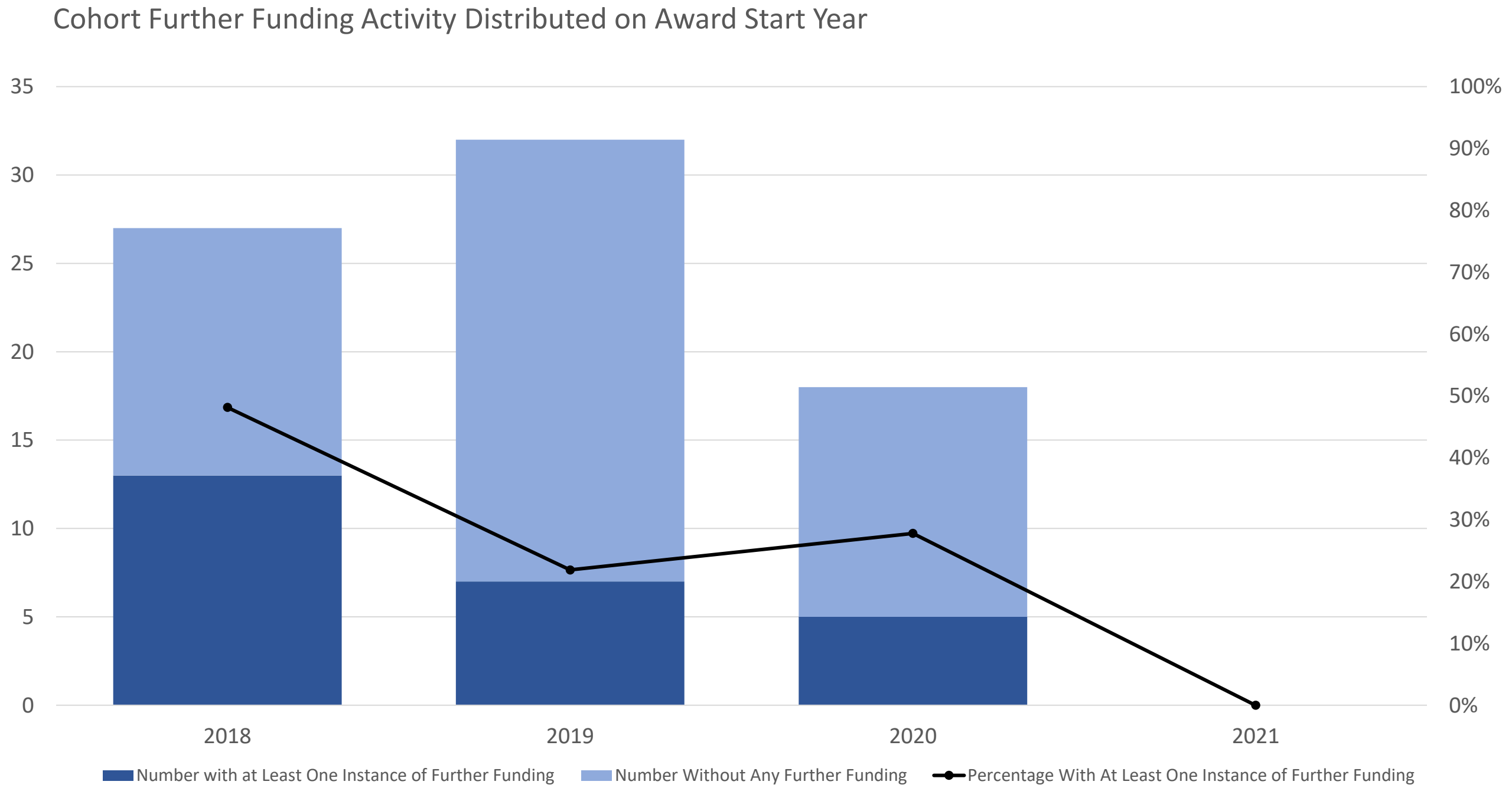
Top 10 Collaborators (Parent)

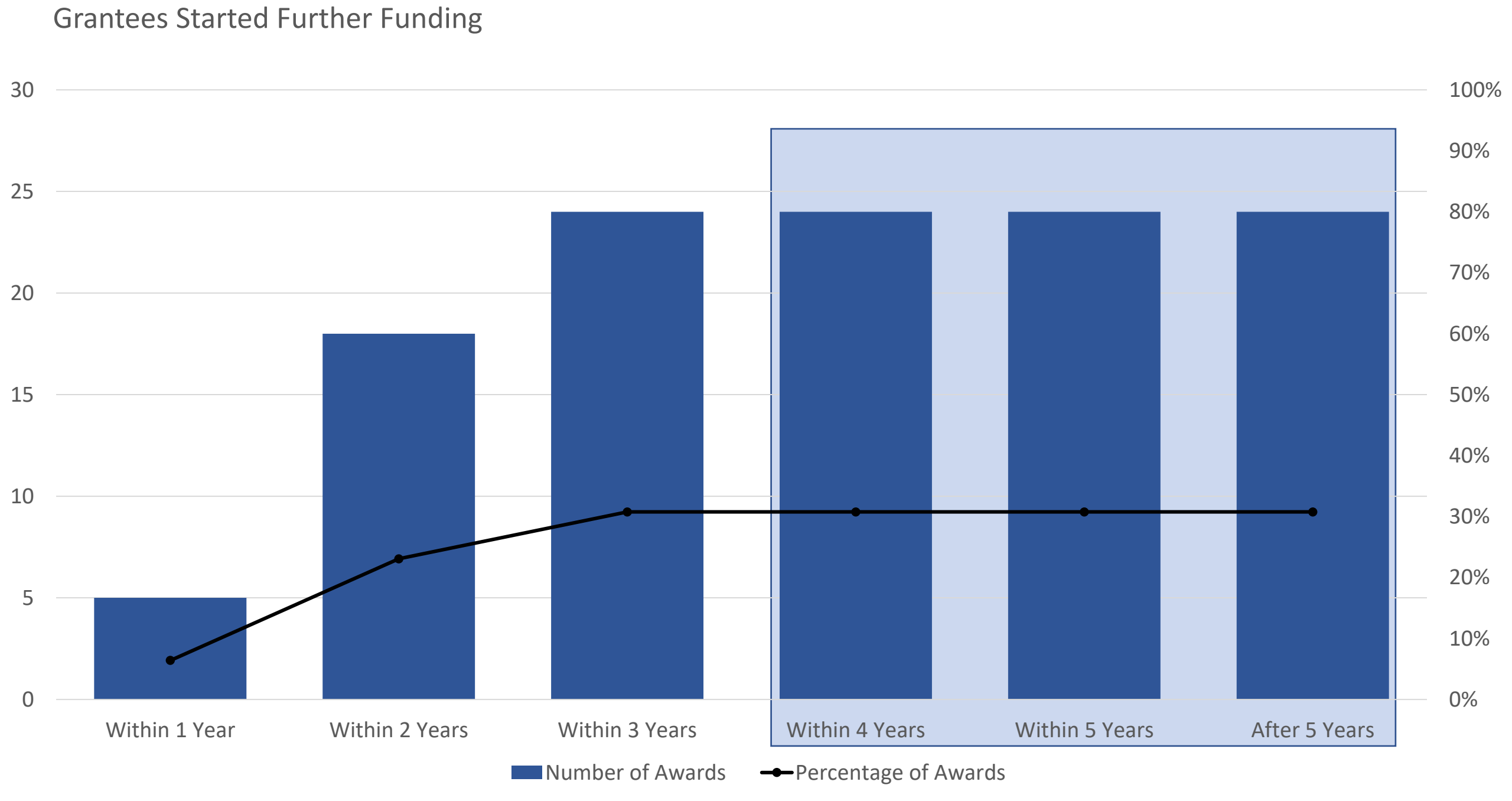
Rank	Parent Org	Parent Sector	Parent Country	Number of Collaborations	Percentage
1	Steno Diabetes Center Copenhagen	Hospitals	Denmark	11	7.0%
2	University of Copenhagen	Academic/University	Denmark	10	6.4%
3	Aarhus University	Academic/University	Denmark	6	3.8%
3	Roskilde University	Academic/University	Denmark	6	3.8%
3	Rigshospitalet	Hospitals	Denmark	6	3.8%
6	Novo Nordisk	Private	Denmark	5	3.2%
6	University of Southern Denmark	Academic/University	Denmark	5	3.2%
8	Technical University of Denmark	Academic/University	Denmark	4	2.5%
8	Zealand Pharma	Private	Denmark	4	2.5%
10	Steno Diabetes Center Aarhus	Hospitals	Denmark	3	1.9%
10	Hvidovre Hospital	Hospitals	Denmark	3	1.9%
10	AstraZeneca	Private	United Kingdom	3	1.9%
10	Aalborg University	Academic/University	Denmark	3	1.9%

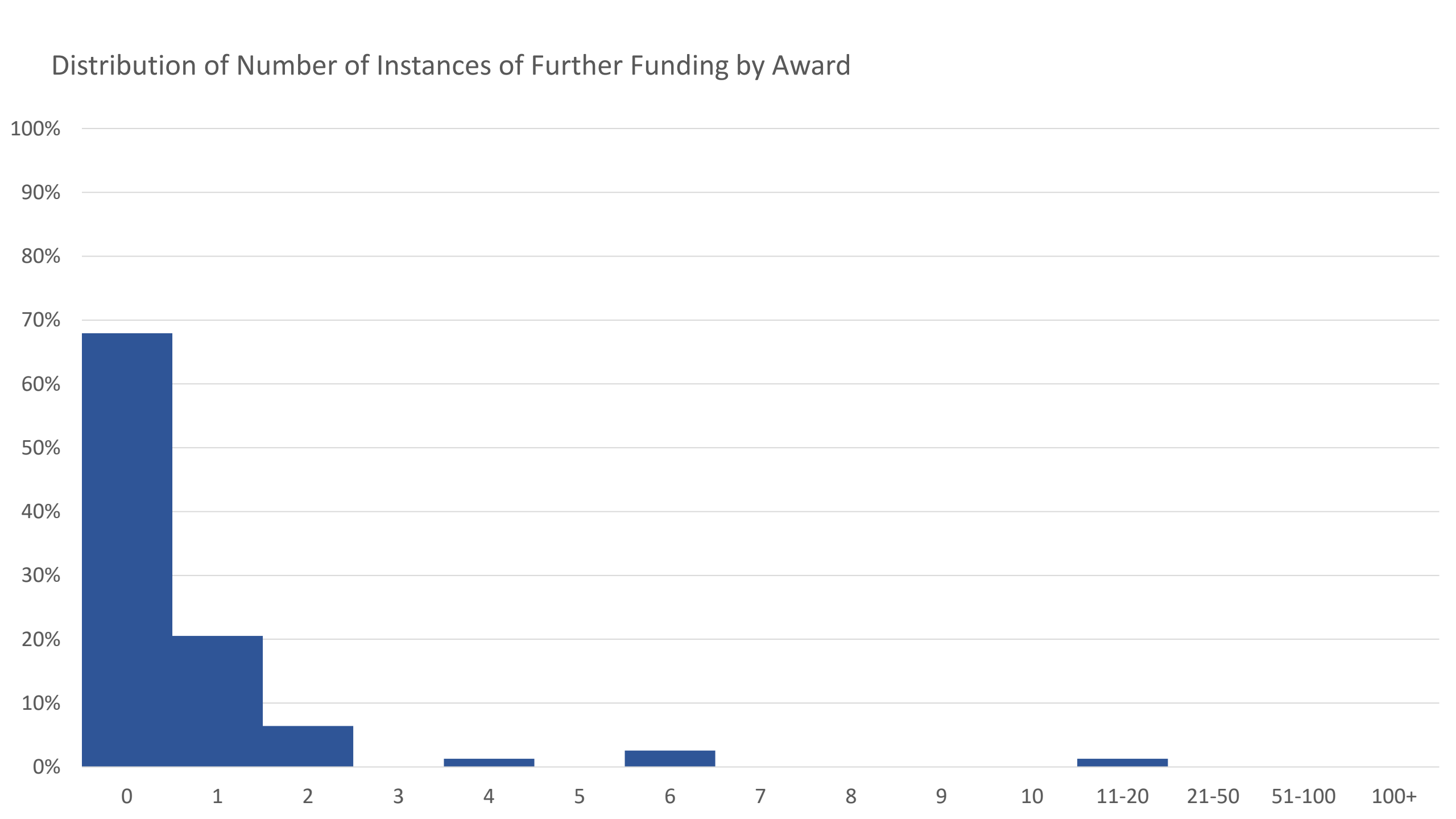

Arctic Ocean
Beaufort Sea
Baffin Bay
Chukchi Sea
Hudson Bay
Gulf of Alaska
Labrador Sea
CANADA
ALBERTA
MANITOBA
SASKATCHEWAN
ONTARIO
QUEBEC
NEWFOUNDLAND AND LABRADOR
BRITISH COLUMBIA
NUNAVUT
NORTHWEST TERRITORIES
YUKON TERRITORY
ALASKA
Ottawa
St-Pierre
NB
P.E.I.
NS
MAINE
VT
N.H.
MASS.
R.I.
N.Y
WASHINGTON
MONTANA
NORTH DAKOTA
MINNESOTA
SOUTH DAKOTA
WISCONSIN
MICHIGAN
OREGON
IDAHO
WYOMING
IOWA
NEBRASKA
NEVADA
UTAH
Denver
COLORADO
KANSAS
ILLINOIS
Indianapolis
INDIANA
OHIO
Columbus
WEST VIRGINIA
PENNSYLVANIA
Philadelphia
Bronx
MD.
DELAWARE
San Francisco
Louisville
KENTUCKY
MISSOURI
VIRGINIA
CALIFORNIA
Las Vegas
OKLAHOMA
Memphis
TENNESSEE
Charlotte
NORTH CAROLINA
Los Angeles
ARIZONA
Phoenix
NEW MEXICO
ARKANSAS
SOUTH CAROLINA
San Diego
Mexicali
Dallas
Ciudad Juarez
ALABAMA
GEORGIA
BAJA CALIFORNIA
CHIHUAHUA
TEXAS
MISSISSIPPI
Austin
LOUISIANA
Jacksonville
Hermosillo
San Antonio
Houston
Chihuahua
SONORA
COAHUILA
FLORIDA
Gulf Of Mexico
Torreon
Saltillo
Monterrey
NUEVO LEON
Culiacán
DURANGO
SINALOA
TAMAULIPAS
Gulf of Mexico
Nassau
THE BAHAMAS
SAN LUIS POTOSI
Havana
MEXICO
Mérida
YUCATÁN
CUBA
TURKS AND CAICOS ISLANDS (U.K.)
Querétaro
HIDALGO
León
Guadalajara
JALISCO
Mexico City
QUINTANA ROO
CAYMAN ISLANDS (U.K.)
HAITI
DOMINICA
REPUBL
Morelia
MICHOACAN
Toluca
Puebla
Villahermosa
VERACRUZ
JAMAICA
Port-au-Prince
GUERRERO
OAXACA
CHIAPAS
BELIZE
San Pedro Sula
GUATEMALA
HONDURAS

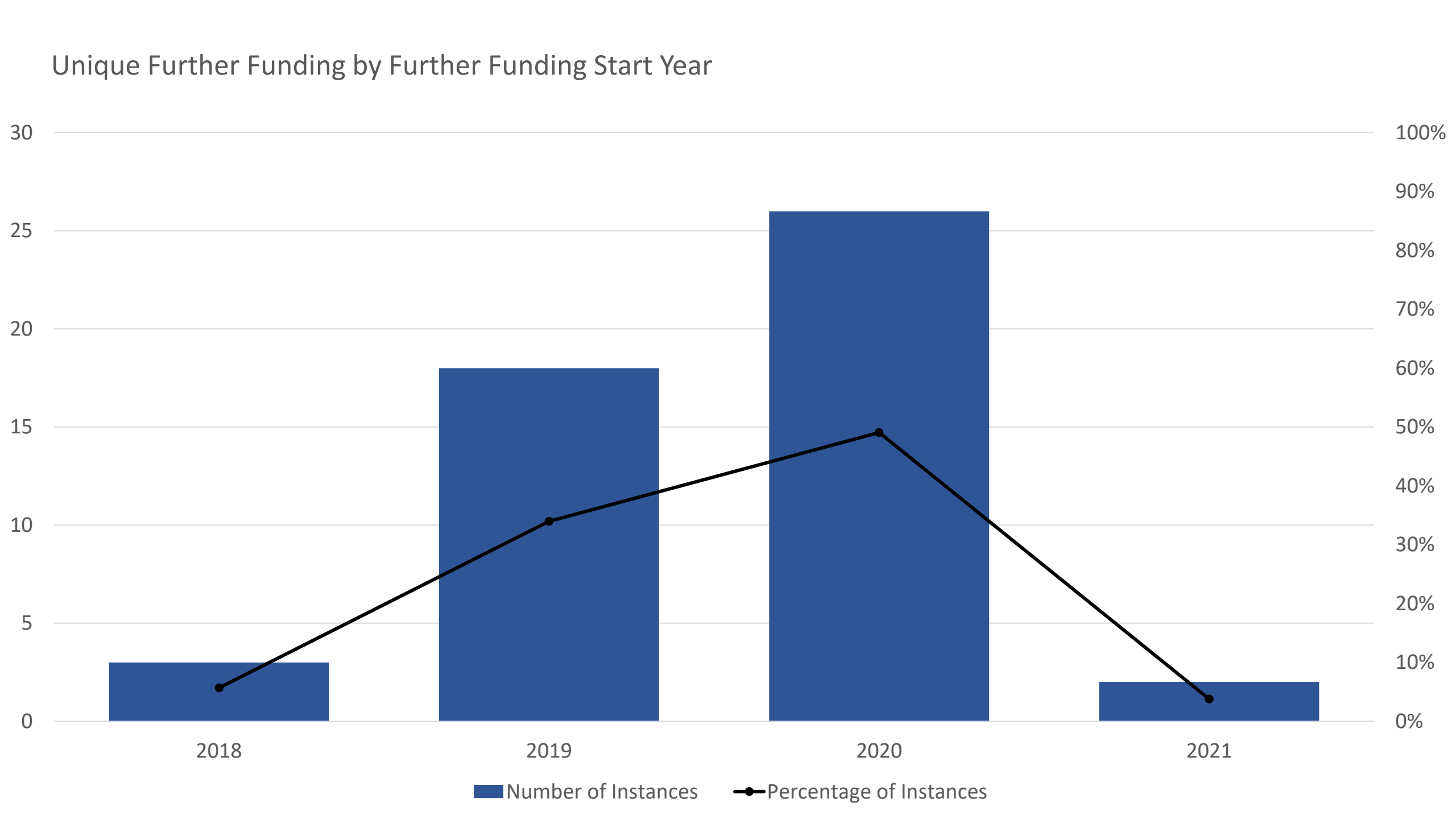
Further Funding

78	Number of Awards
25	Number Reporting at Least One Instance of Further Funding
32%	Percentage Reporting at Least One Instance of Further Funding
53	Number of Instances of Further Funding
2.12	Mean Number of Instances for Awards Reporting at Least One Instances of Further Funding
0.68	Mean Number for the Group
DKK 19,426,323	Effective Further Funding (Currently Committed)

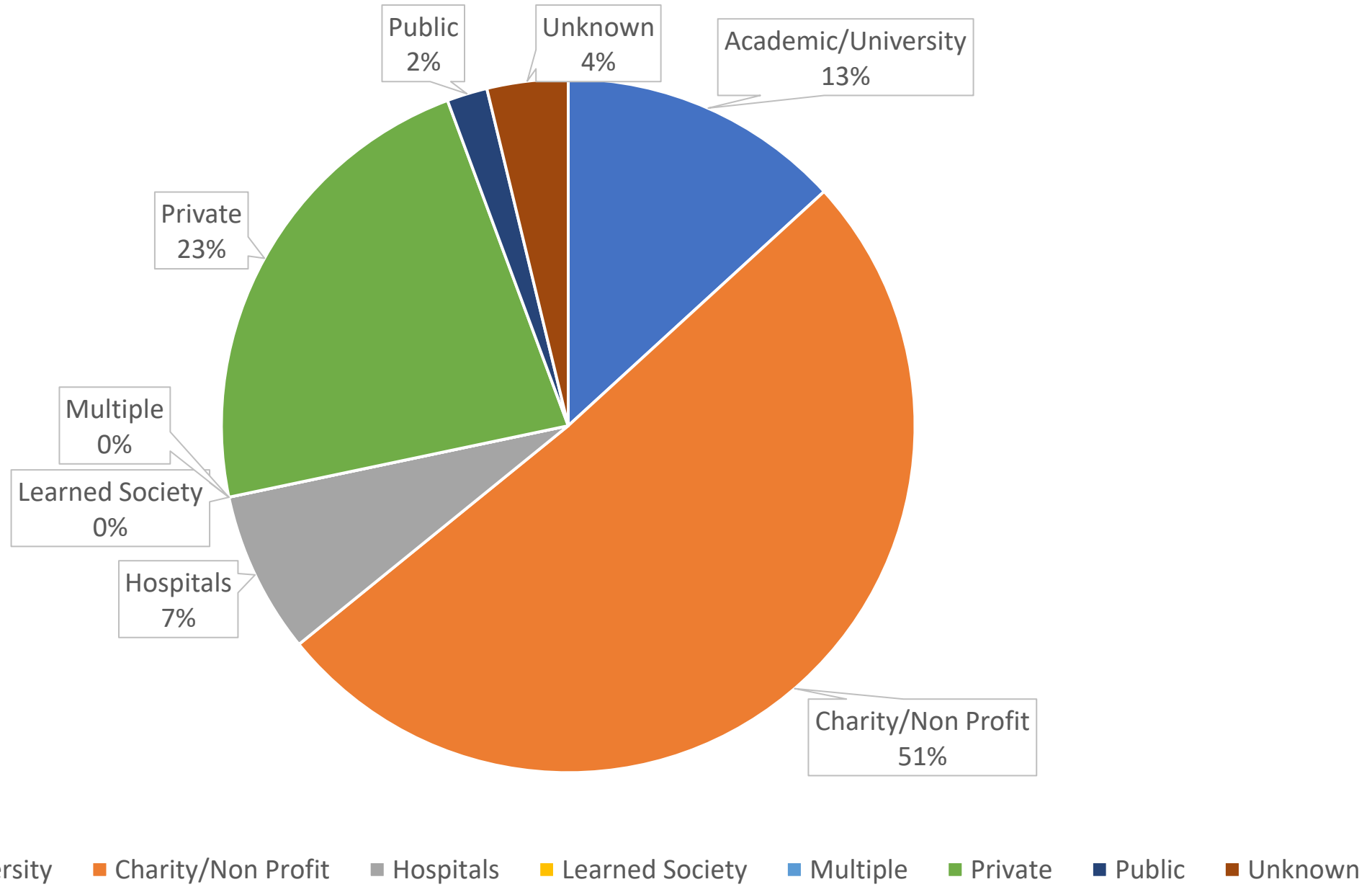

Cohort Further Funding Activity Distributed on Award Start Year
35
30
25
20
15
10
5
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
2018
2019
2020
2021
Number with at Least One Instance of Further Funding
Number Without Any Further Funding
Percentage With At Least One Instance of Further Funding


Grantees Started Further Funding
30
25
20
15
10
5
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Within 1 Year
Within 2 Years
Within 3 Years
Within 4 Years
Within 5 Years
After 5 Years
Number of Awards
Percentage of Awards

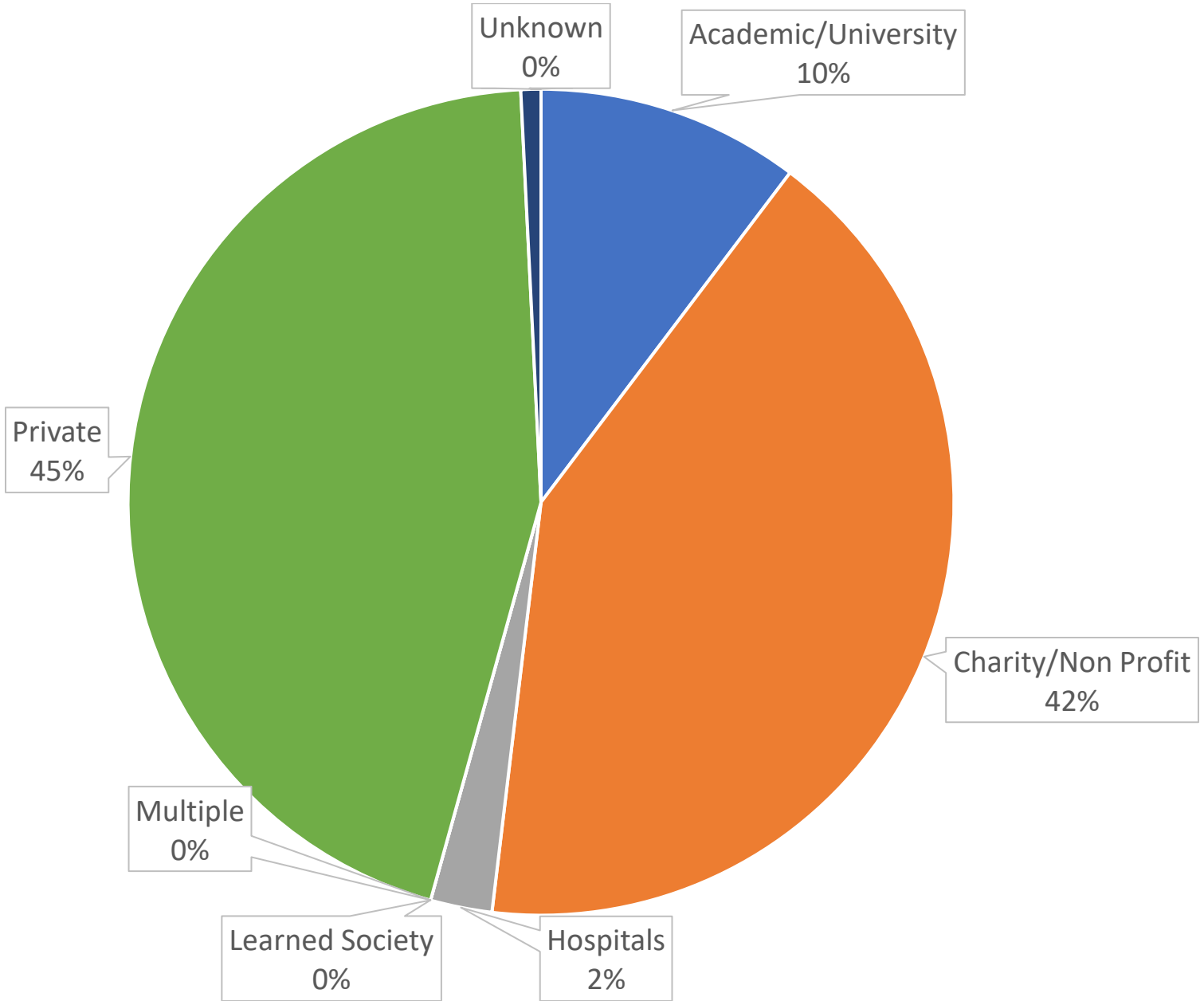

Distribution of Number of Instances of Further Funding by Award
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
0
1
2
3
4
5
6
7
8
9
10
11-20
21-50
51-100
100+


Unique Further Funding by Further Funding Start Year
30
25
20
15
10
5
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
2018
2019
2020
2021
Number of Instances
Percentage of Instances

Number of Instances of Further Funding by Sector



Effective Value of Further Funding by Sector (Currently Committed)



Top 10 Further Funders by Value

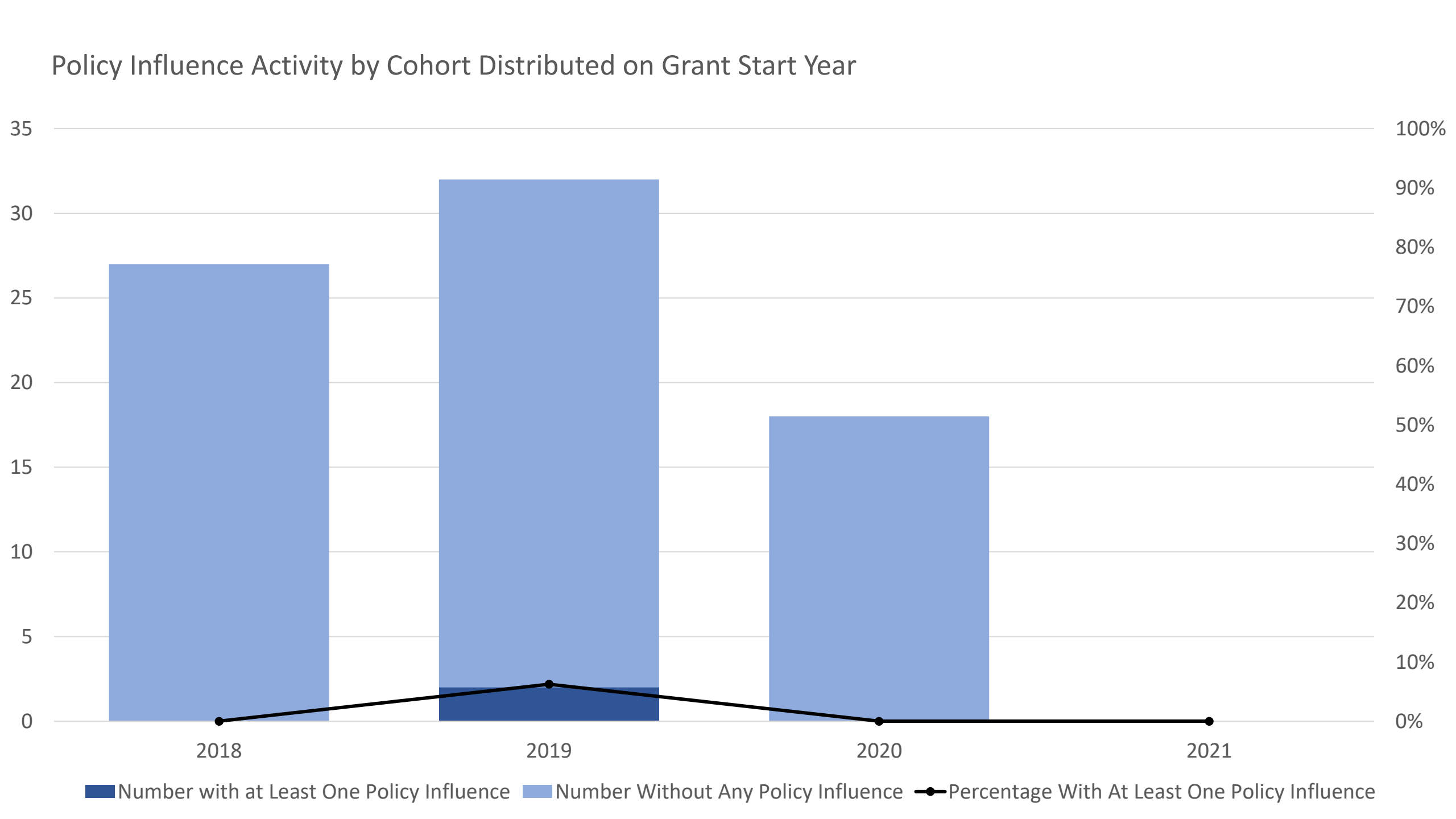
Rank	Parent Org	Sector	Country	Number of Instances	DKK Total Effective Value	Percentage Value
1	Novo Nordisk Foundation	Charity/Non Profit	Denmark	2	DKK 4,867,865	25.1%
2	MedImmune	Private	United States	1	DKK 4,419,476	22.7%
3	Novo Nordisk	Private	Denmark	1	DKK 2,485,000	12.8%
4	Danish Diabetes Association	Charity/Non Profit	Denmark	5	DKK 1,460,000	7.5%
5	Augustinus Foundation	Private	Denmark	3	DKK 1,100,000	5.7%
5	University of Southern Denmark	Academic/University	Denmark	2	DKK 1,100,000	5.7%
7				1	DKK 744,048	3.8%
8	Aarhus University	Academic/University	Denmark	2	DKK 608,500	3.1%
9	Jascha Fonden	Charity/Non Profit	Denmark	1	DKK 300,000	1.5%
10	Aage Bangs Fond	Charity/Non Profit	Denmark	3	DKK 251,699	1.3%

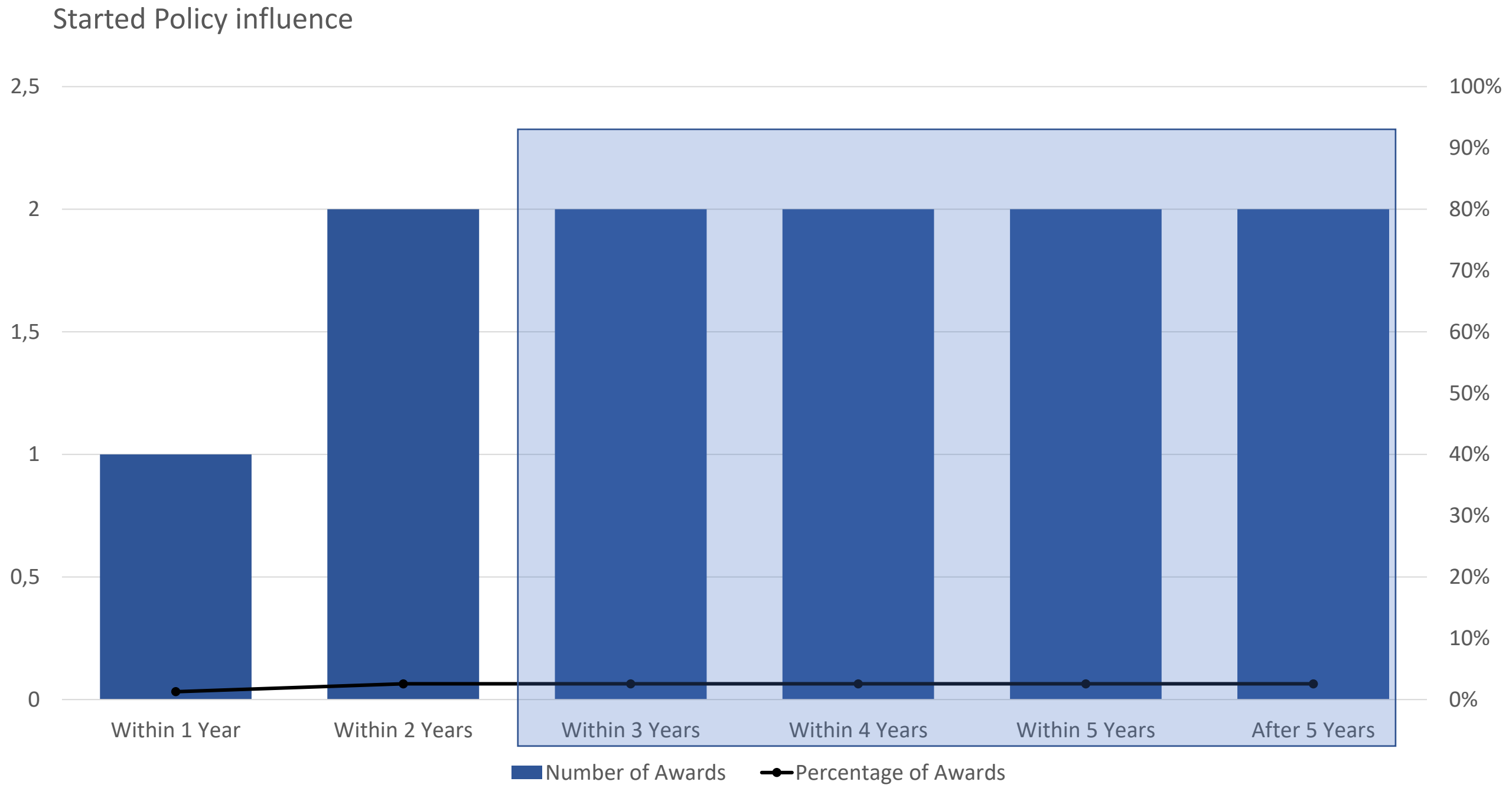
Further Funders by Country

Rank	name	Number of Instances of Further Funding	Value of Further Funding	Percentage Value
1	Denmark	44	DKK 13,773,214	74.5%
2	United States	2	DKK 4,450,687	24.1%
3	Global	1	DKK 219,312	1.2%
4	Germany	4	DKK 39,063	0.2%

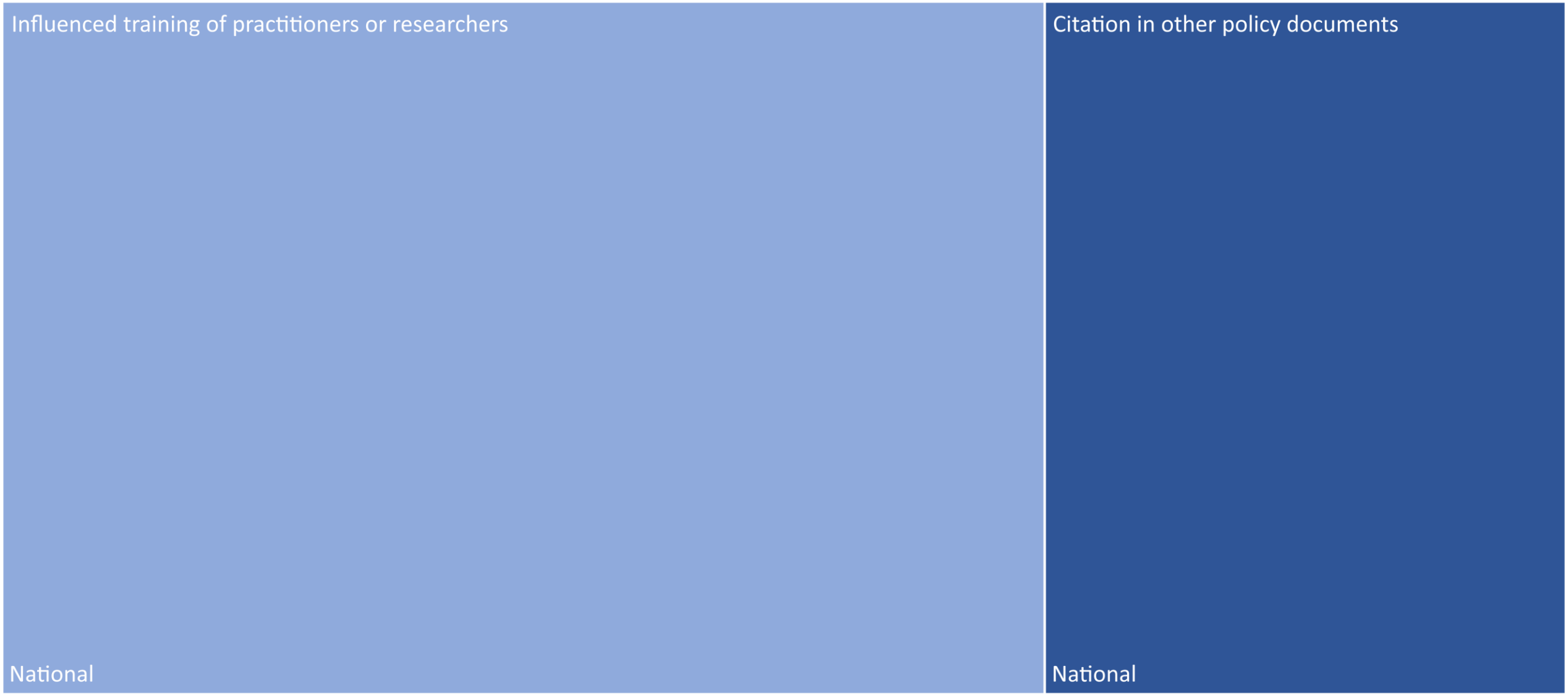
Policy Influence

78	Number of Awards
2	Number Reporting at Least One Policy Influence
3%	Percentage Reporting at Least One Policy Influence
3	Number of Unique Policy Influences
1.50	Mean Number of Policy Influences for Awards Reporting at Least One Policy Influence
0.04	Mean Number for the Group

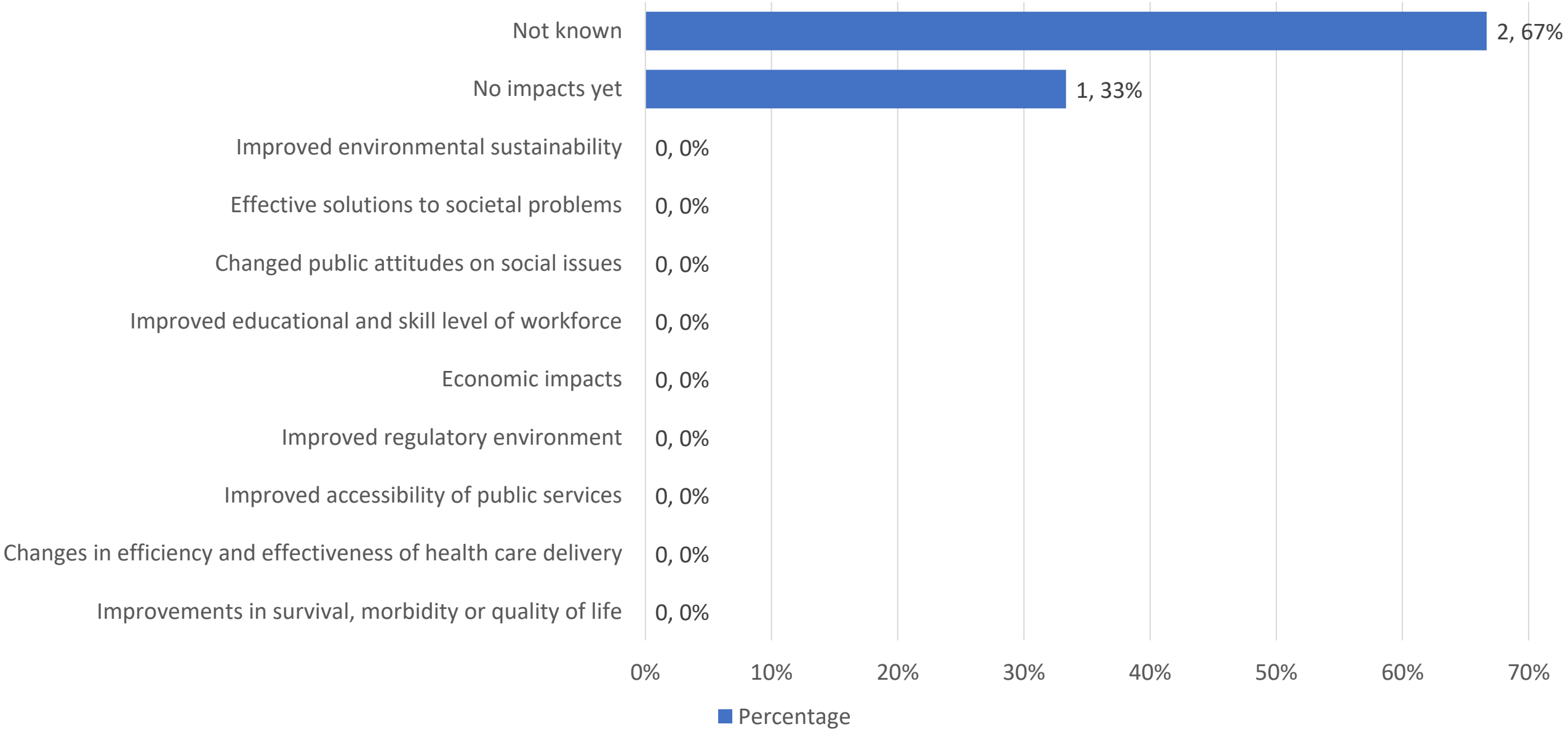

Policy Influence Activity by Cohort Distributed on Grant Start Year
35
30
25
20
15
10
5
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
2018
2019
2020
2021
Number with at Least One Policy Influence
Number Without Any Policy Influence
Percentage With At Least One Policy Influence

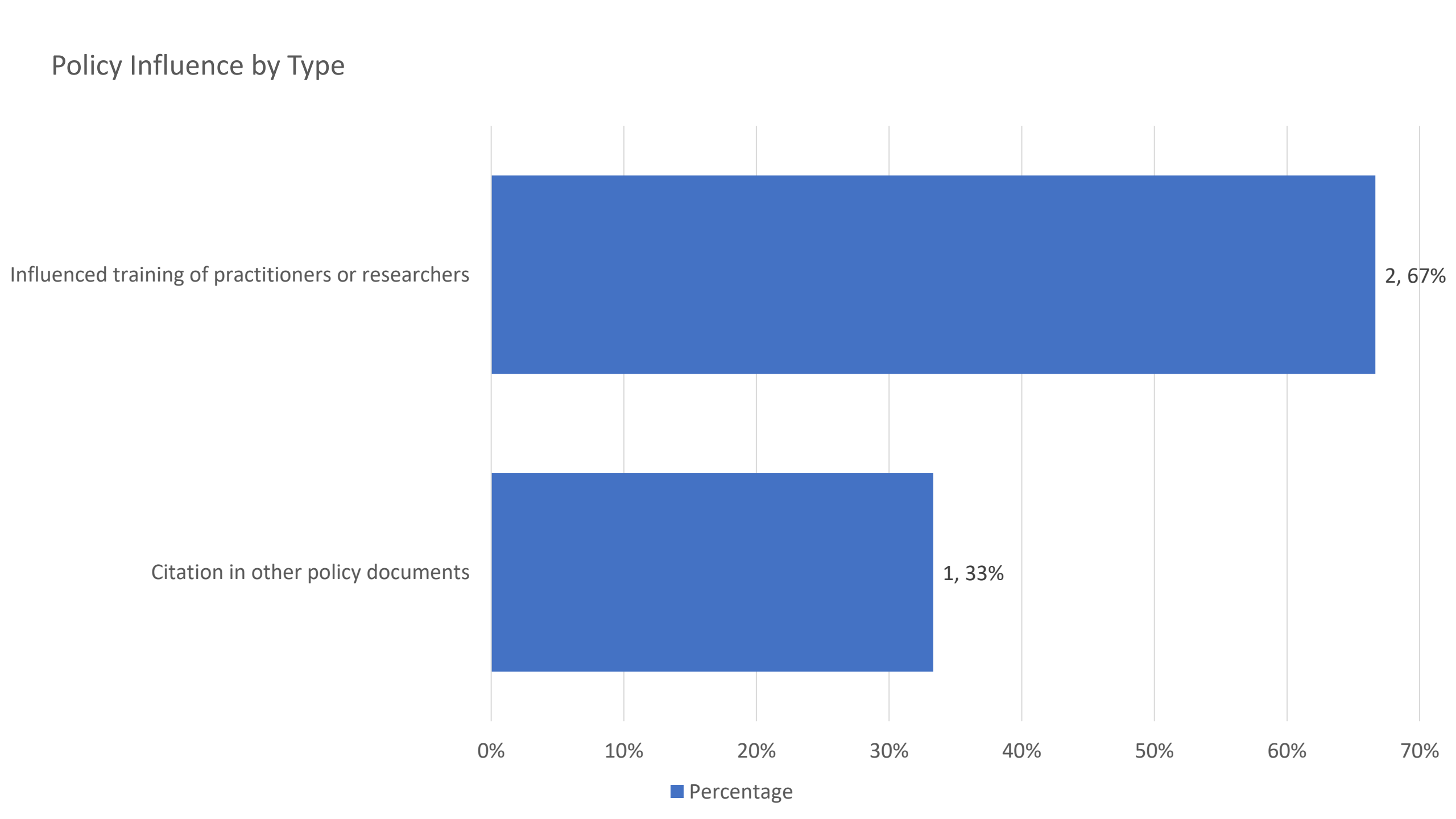

Started Policy influence
2,5
2
1,5
1
0,5
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Within 1 Year
Within 2 Years
Within 3 Years
Within 4 Years
Within 5 Years
After 5 Years
Number of Awards
Percentage of Awards

Policy Influence by Type and Geography

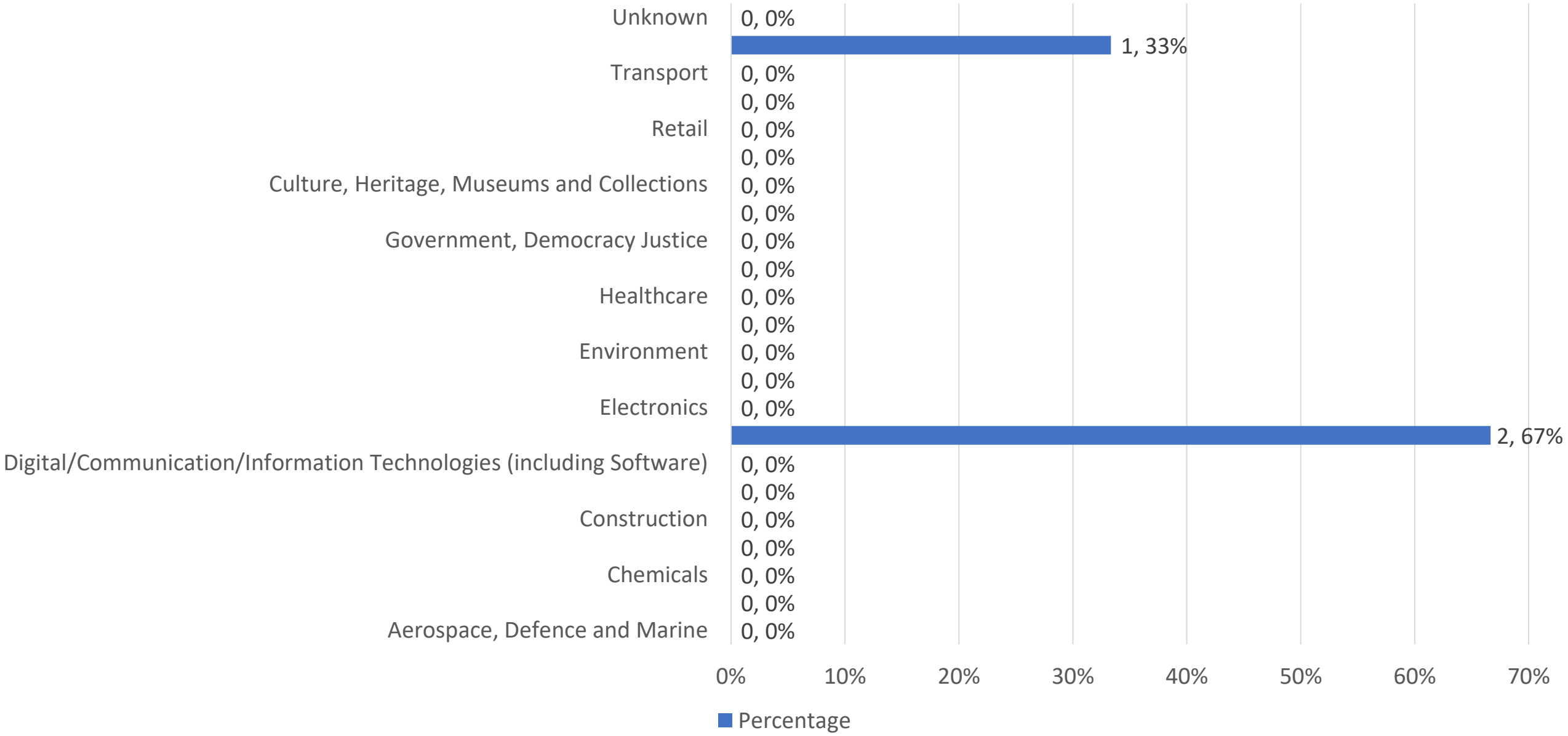


Percentage of Policy Influences by Impact Type




Policy Influence by Type
Influenced training of practitioners or researchers
2, 67%
Citation in other policy documents
1, 33%
0%
10%
20%
30%
40%
50%
60%
70%
Percentage

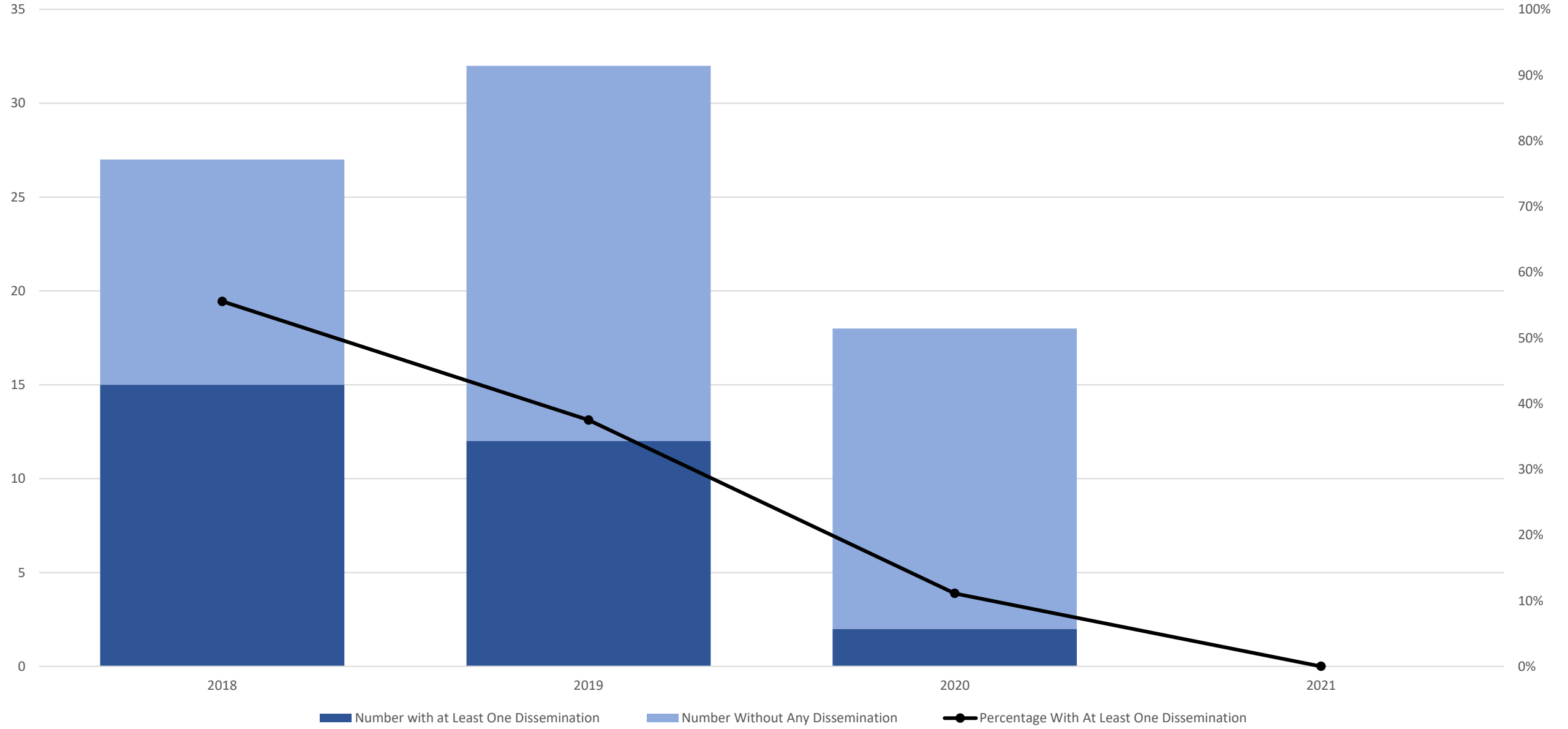
Percentage of Policy Influences by Sector

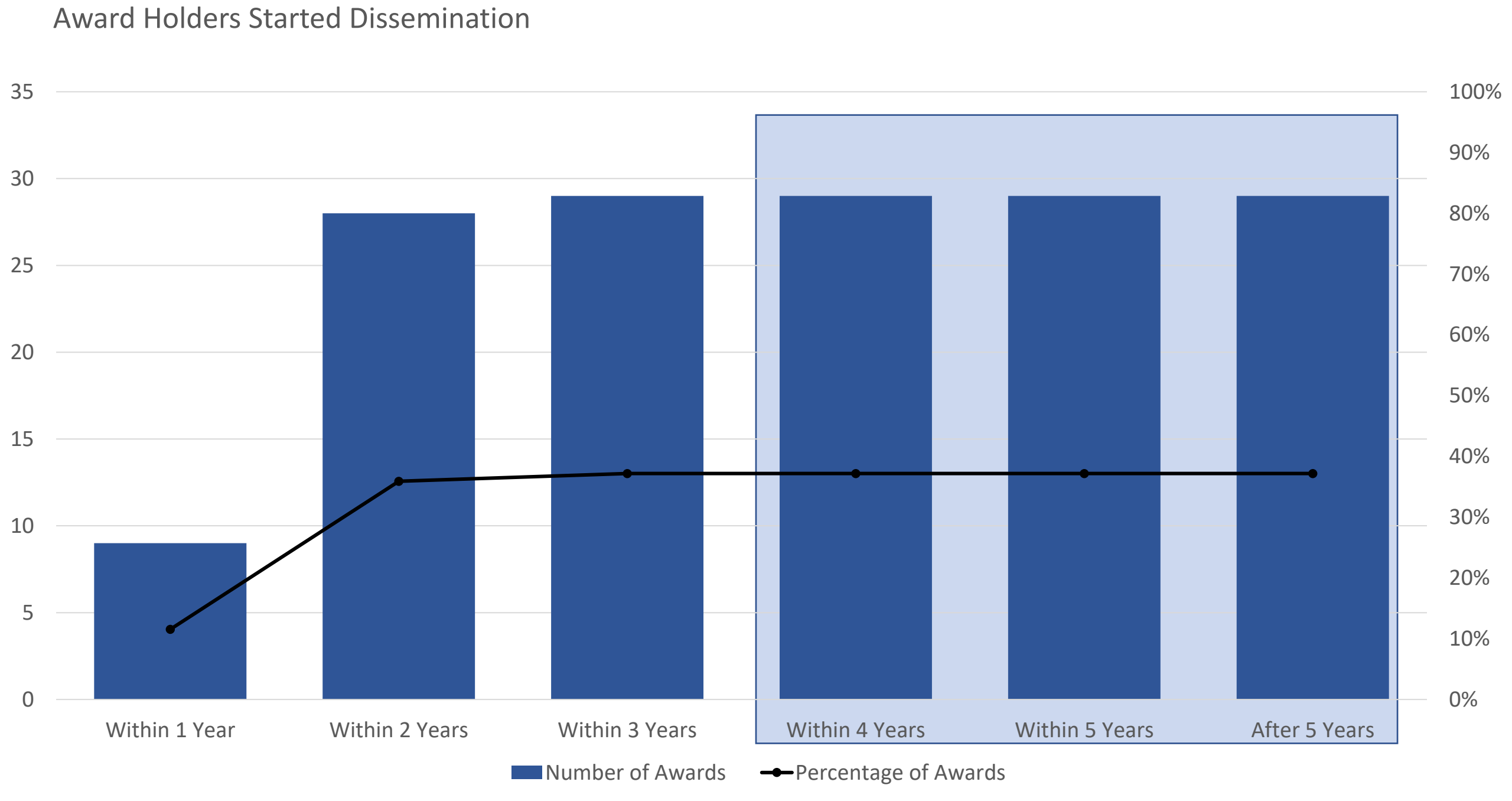


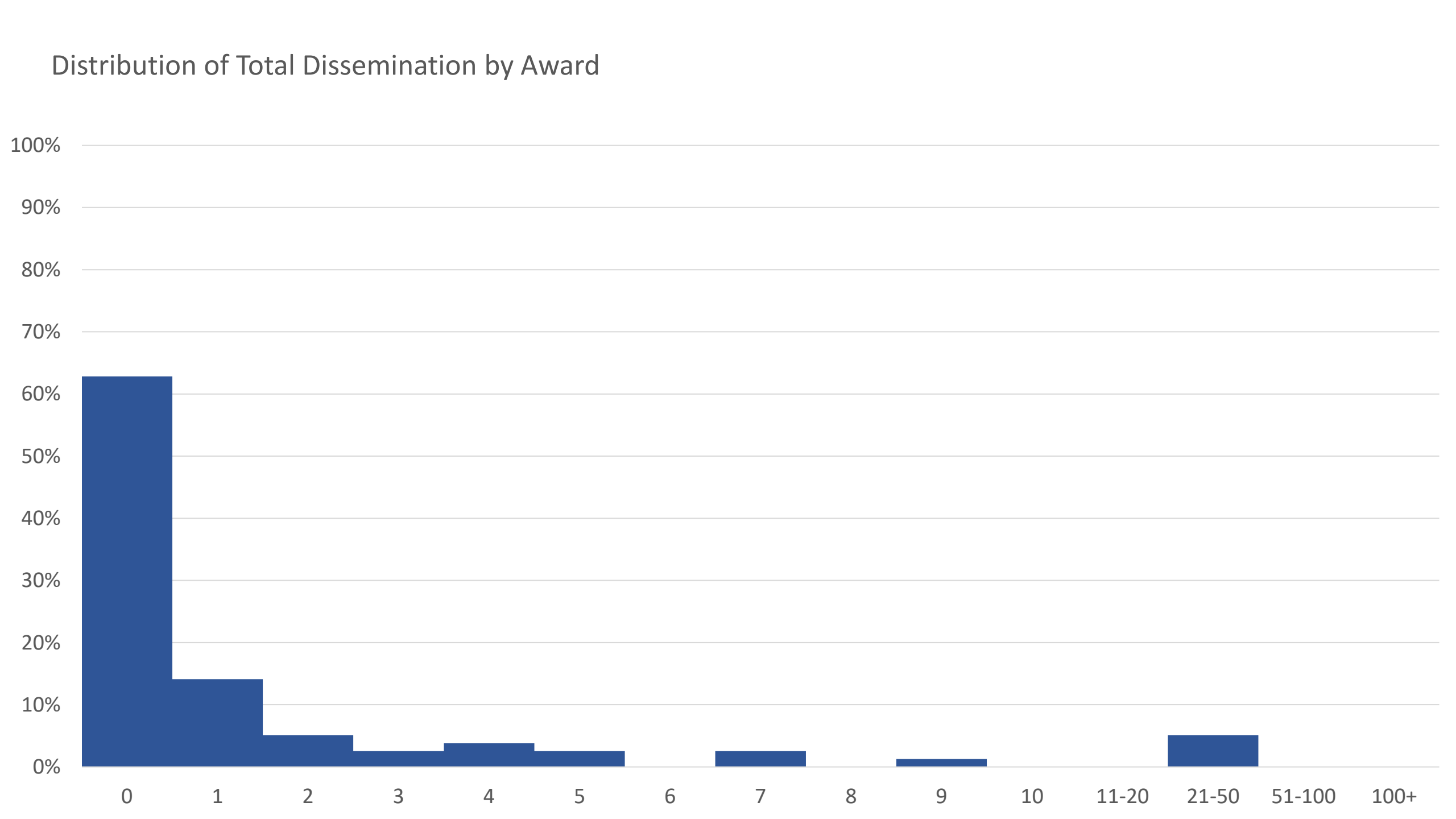
Dissemination Activities

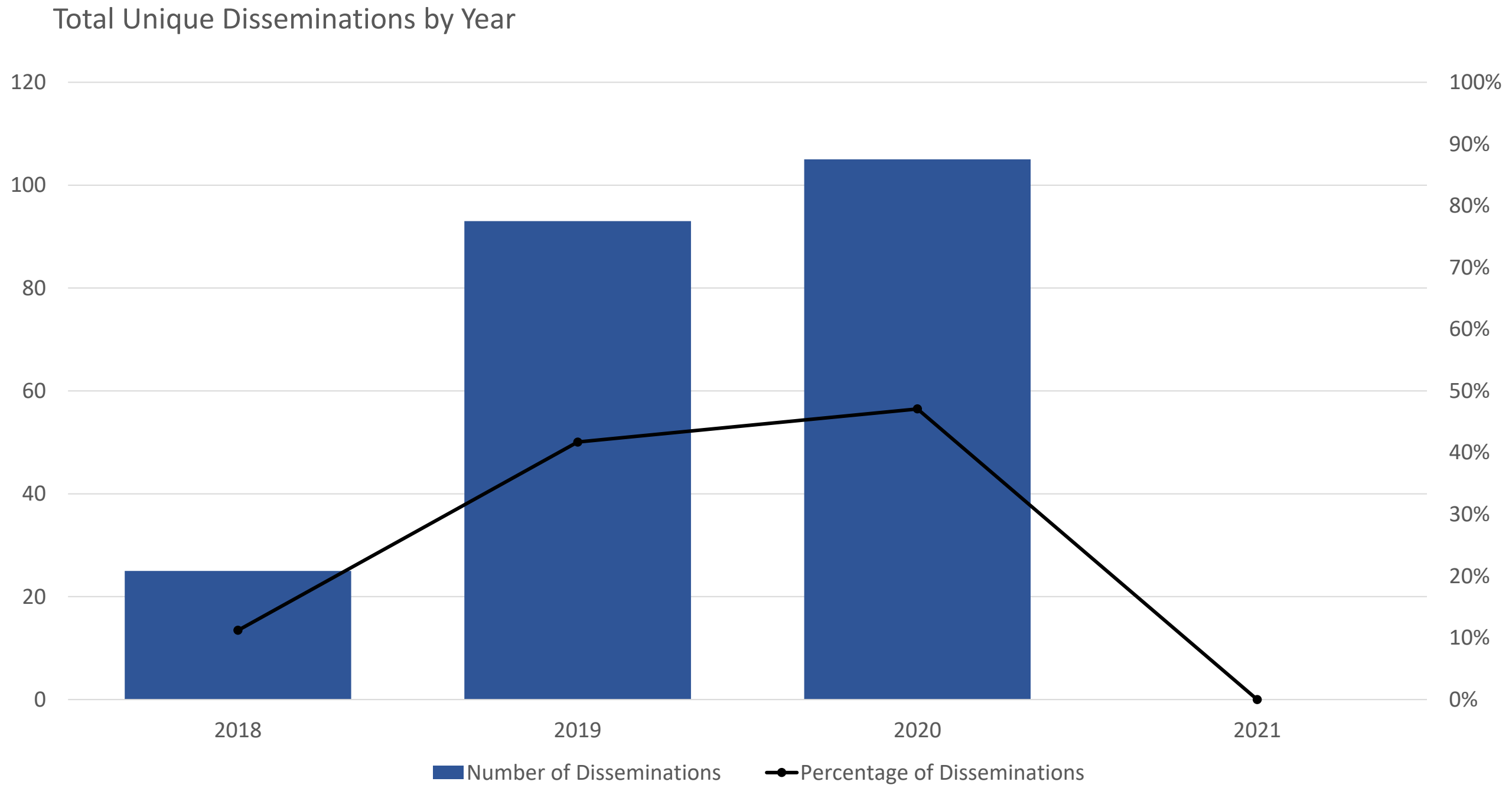
78	Number of Awards
29	Number Reporting at Least One Dissemination
37%	Percentage Reporting at Least One Dissemination
220	Number of Unique Disseminations
7.59	Mean Number of Disseminations for Awards Reporting at Least One Dissemination
2.82	Mean Number for the Group
223	Number of Unique Total Disseminations
7.69	Mean Number of Total Disseminations for Awards Reporting at Least One Dissemination
2.86	Mean Total Number for the Group

Dissemination Activity by Cohort Distributed on Award Start Year

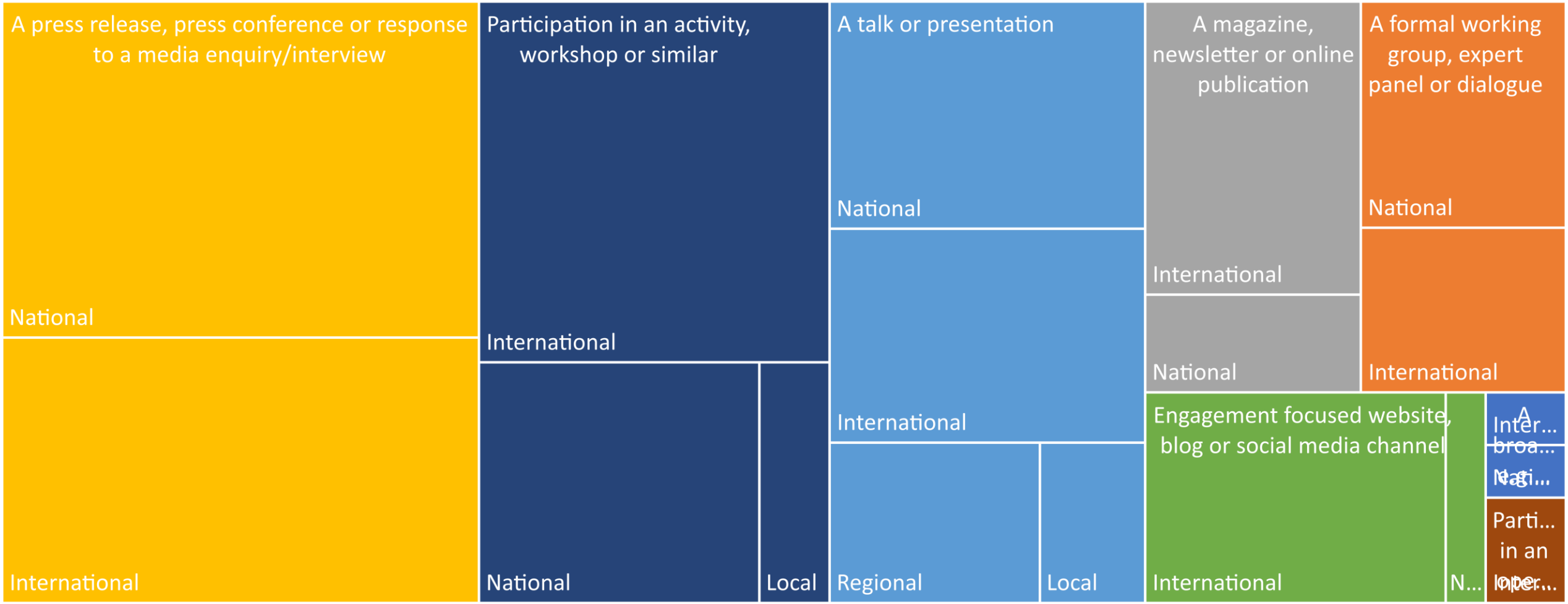


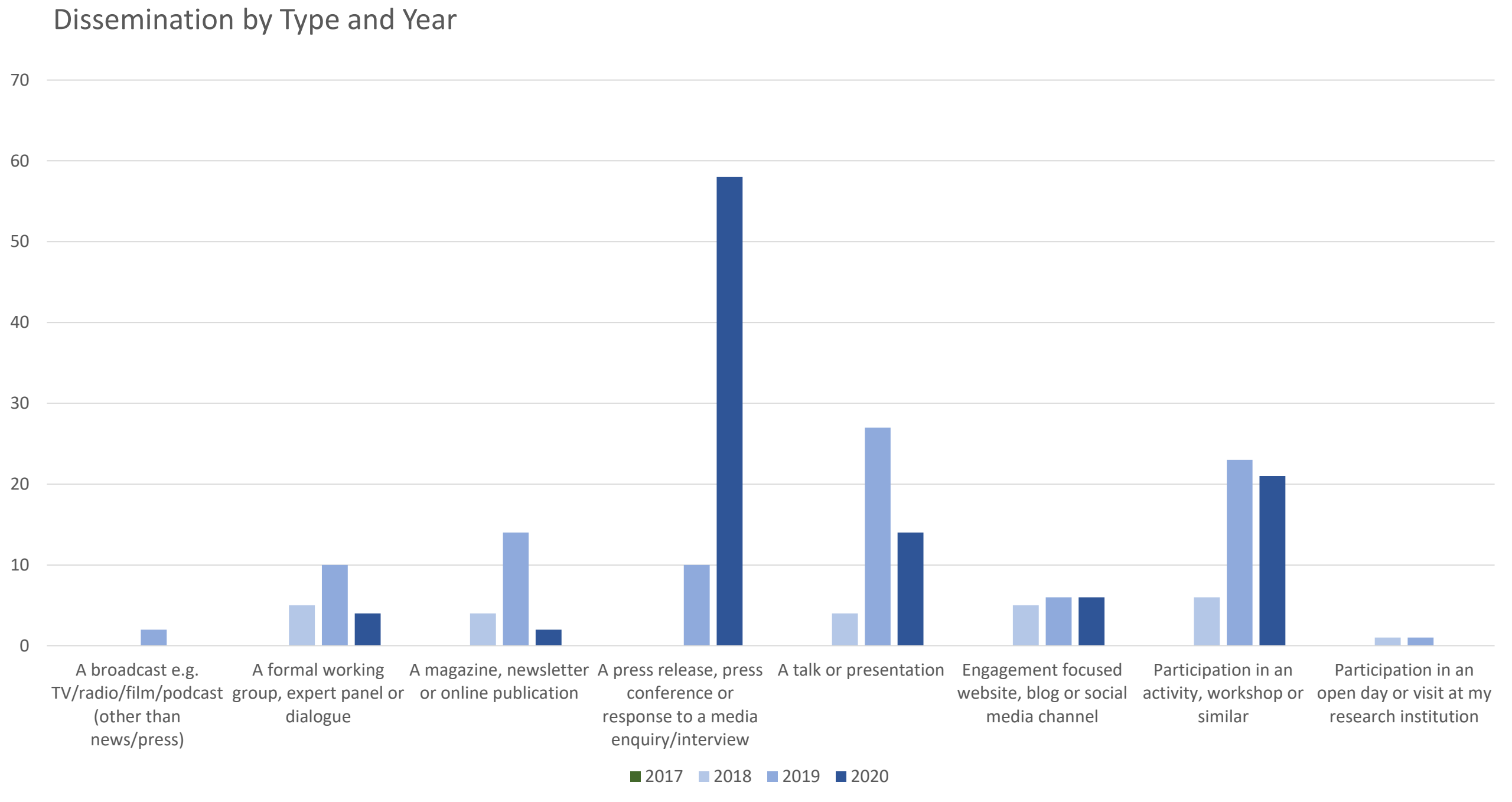

Award Holders Started Dissemination
35
30
25
20
15
10
5
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Within 1 Year
Within 2 Years
Within 3 Years
Within 4 Years
Within 5 Years
After 5 Years
Number of Awards
Percentage of Awards

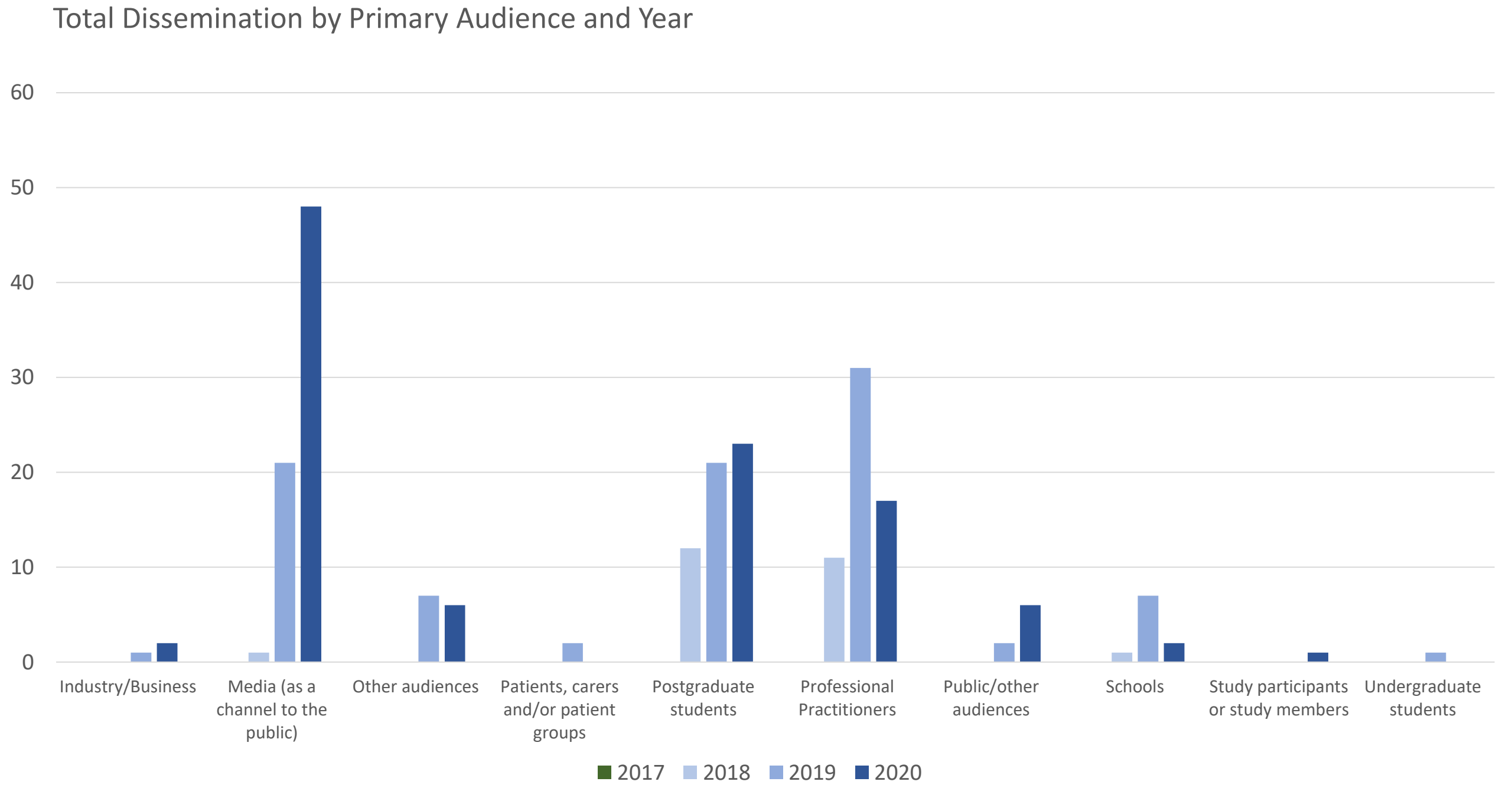

Distribution of Total Dissemination by Award
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
0
1
2
3
4
5
6
7
8
9
10
11-20
21-50
51-100
100+


Total Unique Disseminations by Year
120
100
80
60
40
20
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
2018
2019
2020
2021
Number of Disseminations
Percentage of Disseminations

Total Disseminations by Type and Geographic Reach




Dissemination by Type and Year
70
60
50
40
30
20
10
0
A broadcast e.g. TV/radio/film/podcast (other than news/press)
A formal working group, expert panel or dialogue
A magazine, newsletter or online publication
A press release, press conference or response to a media enquiry/interview
A talk or presentation
Engagement focused website, blog or social media channel
Participation in an activity, workshop or similar
Participation in an open day or visit at my research institution
2017
2018
2019
2020


Total Dissemination by Primary Audience and Year
60
50
40
30
20
10
0
Industry/Business
Media (as a channel to the public)
Other audiences
Patients, carers and/or patient groups
Postgraduate students
Professional Practitioners
Public/other audiences
Schools
Study participants or study members
Undergraduate students
2017
2018
2019
2020

Additional Outputs Reported

8	Research Materials
2	Medical Products, Interventions, Clinical Trials
16	Personal Recognition
5	Use of Shared Facilities
3	Other Outputs
1	Next Destination (Western Sydney University)
8	Research Databases and Models
1	IP