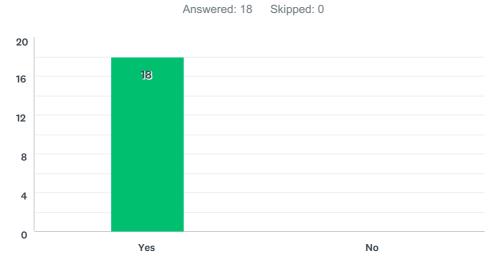
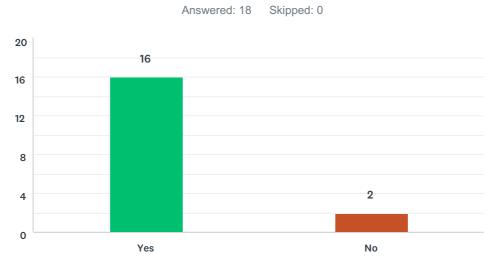
#### Q1 Do you agree to participate in this research project?



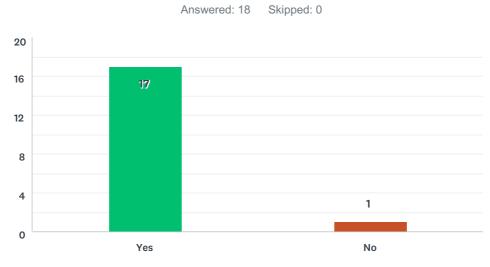
ANTWORTOPTIONEN	BEANTWORTUNGEN	
Yes	100,00%	18
No	0,00%	0
GESAMT		18

#### Q3 Is it one of the explicit aims of your Academy to provide science-based advice to policy makers? Please tick the appropriate response.



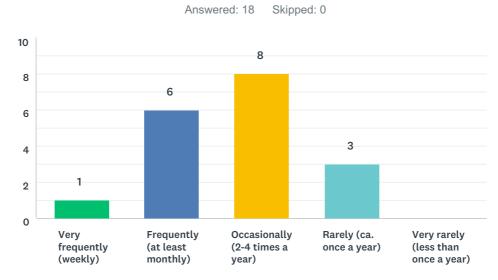
ANTWORTOPTIONEN	BEANTWORTUNGEN	
Yes	88,89%	16
No	11,11%	2
GESAMT		18

Q4 Independently of it being an explicitly aim or not: does your Academy currently practice providing science-based advice to policy makers, to inform national policy making? Please tick the appropriate response.



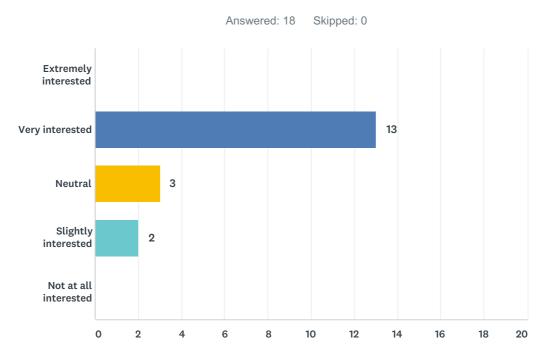
ANTWORTOPTIONEN	BEANTWORTUNGEN	
Yes	94,44%	17
No	5,56%	1
GESAMT		18

# Q5 To the best of your knowledge, how frequently does your Academy provide science-based advice to policy makers? Please tick the appropriate response.



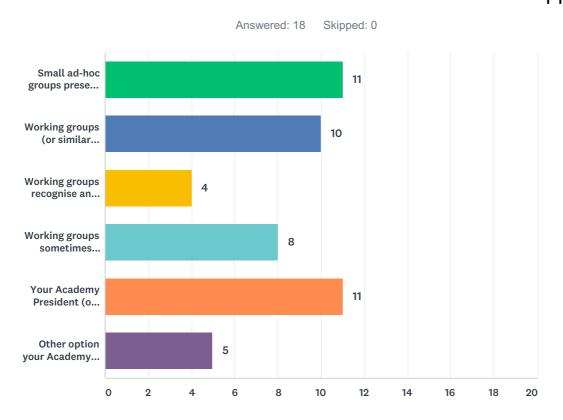
ANTWORTOPTIONEN	BEANTWORTUNGEN	
Very frequently (weekly)	5,56%	1
Frequently (at least monthly)	33,33%	6
Occasionally (2-4 times a year)	44,44%	8
Rarely (ca. once a year)	16,67%	3
Very rarely (less than once a year)	0,00%	0
GESAMT		18

Q6 To the best of your knowledge, how interested is the majority of your Academy's members/ fellows in providing science-based advice to policy makers? Please tick the appropriate response.



ANTWORTOPTIONEN	BEANTWORTUNGEN	
Extremely interested	0,00%	0
Very interested	72,22%	13
Neutral	16,67%	3
Slightly interested	11,11%	2
Not at all interested	0,00%	0
GESAMT		18

#### Q7 To the best of your knowledge, in what way does your Academy arrive at its science-based advice? Please tick all that apply.

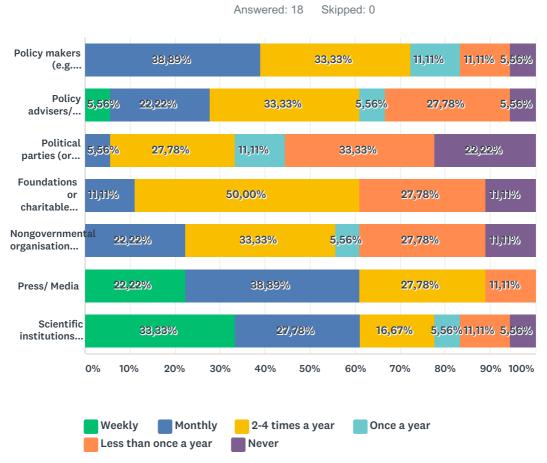


ANTWORTOPTIONEN	BEANTWOR	TUNGEN
Small ad-hoc groups present brief positions of the Academy, often on topical issues.	61,11%	11
Working groups (or similar groups within the Academy) strive for consensus and convey a consensus view.	55,56%	10
Working groups recognise and present the full range of views of all experts involved in an activity.	22,22%	4
Working groups sometimes present a consensus view and sometimes a range of views.	44,44%	8
Your Academy President (or another senior representative of the Academy) present their view either as a personal view or on behalf of the Academy.	61,11%	11
Other option your Academy uses to create scienced-based advice. Please specify.	27,78%	5
Befragte gesamt: 18		

NR.	OTHER OPTION YOUR ACADEMY USES TO CREATE SCIENCED-BASED ADVICE. PLEASE SPECIFY.	DATUM
1	Experts of the Academy are often requested to participate in policy-making, but usually in their personal capacity, not necessarily repesenting the "official" view of the Academy.	29.08.2018 11:38
2	Scientific results of projects, scientific arguments based on research are concentrated in the publications which are occasionally, mainly immediately after they are available in printed form, presented at the press conference or given personally to the policy makers. Advisors of polcy makers are addressed also personally.	28.08.2018 08:38
3	Our Academy has over ten Councils associate with the Academy led and including Academy members. Councils cover most of the SDGs goals. Members of the Academy are individually involved in realization of the SDGs goals and then report their views and results to the Academy.	24.08.2018 11:33
4	Personal contacts	22.08.2018 18:13

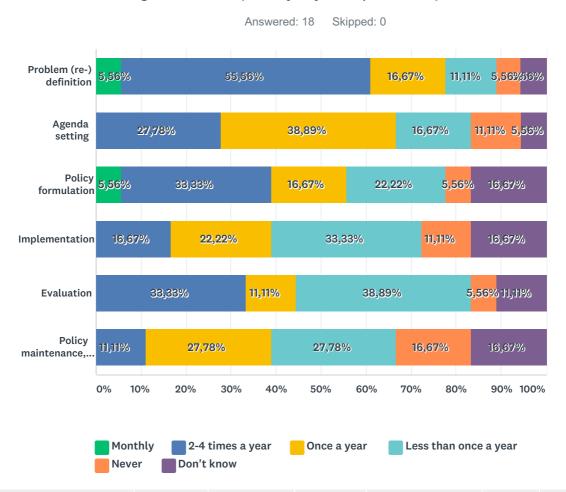
5	-groups of academicians are taking part in preparing draft materials containing the scientific results of their research on certain topics and domains in order to help a more in-depth clarification or consensus in the decision- making process.; - at the initiative of Romanian Academy, there are organized open scientific debates on different outstanding problems of sustainable development aspects from both theoretical and practical standpoints on short, medium and long time horizon.	27.07.2018 13:47

#### Q8 Please indicate what is, to the best of your knowledge, the average frequency of contact by your Academy with different actors of policy making (for the period since 2015).



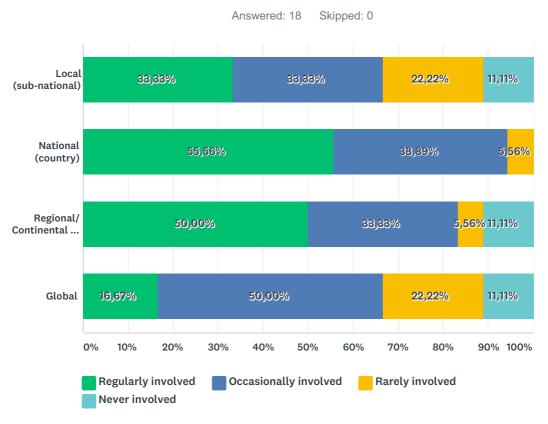
	WEEKLY	MONTHLY	2-4 TIMES A YEAR	ONCE A YEAR	LESS THAN ONCE A YEAR	NEVER	GESAMT
Policy makers (e.g. ministerials, Parliamentarians)	0,00%	38,89% 7	33,33% 6	11,11% 2	11,11% 2	5,56% 1	18
Policy advisers/ consultants	5,56% 1	22,22% 4	33,33% 6	5,56% 1	27,78% 5	5,56% 1	18
Political parties (or similar groups)	0,00%	5,56% 1	27,78% 5	11,11% 2	33,33% 6	22,22% 4	18
Foundations or charitable organisations	0,00%	11,11% 2	50,00% 9	0,00%	27,78% 5	11,11% 2	18
Nongovernmental organisations (NGOs)	0,00%	22,22% 4	33,33% 6	5,56% 1	27,78% 5	11,11% 2	18
Press/ Media	22,22% 4	38,89% 7	27,78% 5	0,00%	11,11% 2	0,00%	18
Scientific institutions (e.g. research institutes, universities)	33,33% 6	27,78% 5	16,67% 3	5,56% 1	11,11% 2	5,56% 1	18

#### Q9 Please indicate what is, to the best of your knowledge, the average frequency of science-based advice by your Academy to policy makers at different stages of the policy cycle (for the period since 2015).



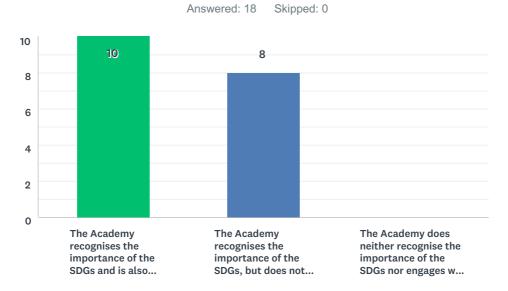
	MONTHLY	2-4 TIMES A YEAR	ONCE A YEAR	LESS THAN ONCE A YEAR	NEVER	DON'T KNOW	GESAMT
Problem (re-) definition	5,56% 1	55,56% 10	16,67% 3	11,11% 2	5,56% 1	5,56% 1	18
Agenda setting	0,00%	27,78% 5	38,89% 7	16,67% 3	11,11% 2	5,56% 1	18
Policy formulation	5,56% 1	33,33% 6	16,67% 3	22,22% 4	5,56% 1	16,67% 3	18
Implementation	0,00%	16,67% 3	22,22% 4	33,33% 6	11,11% 2	16,67% 3	18
Evaluation	0,00%	33,33% 6	11,11% 2	38,89% 7	5,56% 1	11,11% 2	18
Policy maintenance, succession or termination	0,00%	11,11% 2	27,78% 5	27,78% 5	16,67% 3	16,67% 3	18

Q10 To the best of your knowledge, to what extent has your Academy been involved at a local, national, regional/ continental and global level (either on its own or in collaboration with other partners, such as other academies, academies networks, think tanks, etc.) in providing science-based (policy) advice for the period since 2015? Please indicate the frequency for each level.



	REGULARLY INVOLVED	OCCASIONALLY INVOLVED	RARELY INVOLVED	NEVER INVOLVED	GESAMT
Local (sub-national)	33,33% 6	33,33% 6	22,22% 4	11,11% 2	18
National (country)	55,56% 10	38,89% 7	5,56% 1	0,00% 0	18
Regional/ Continental (EU or Europe-wide)	50,00% 9	33,33% 6	5,56% 1	11,11% 2	18
Global	16,67%	50,00%	22,22% 4	11,11%	18

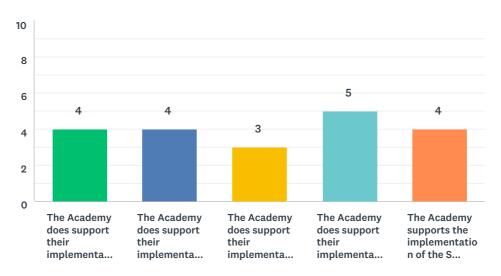
### Q11 To the best of your knowledge, to what extent has your Academy been engaged with the SDGs since their adoption by the United Nations in September 2015? Please tick the appropriate response.



ANTWORTOPTIONEN	BEANTWORTUNGEN	
The Academy recognises the importance of the SDGs and is also active on the Sustainable Development Goals (by establishing and fostering contacts, producing documents or events etc.).	55,56%	10
The Academy recognises the importance of the SDGs, but does not actively engage with them (i.e. not establishing contacts or producing documents or events).	44,44%	8
The Academy does neither recognise the importance of the SDGs nor engages with them actively.	0,00%	0
GESAMT		18

### Q12 To the best of your knowledge, how has your Academy supported the implementation of the SDGs since their adoption by the United Nations in September 2015? Please tick all that apply.



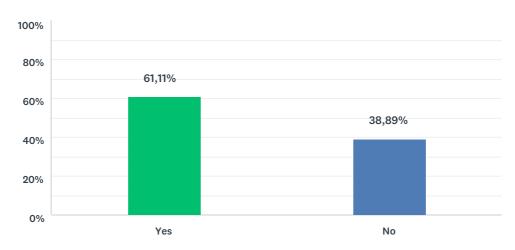


ANTWORTOPTIONEN	BEANTWORTUNGEN	
The Academy does support their implementation by producing documents of relevance (i.e. statements or reports; journal publications) to the Sustainable Devleopment Goals.	40,00%	4
The Academy does support their implementation by engaging with policy makers about the Sustainable Development Goals (i.e. in (in-) official briefings).	40,00%	4
The Academy does support their implementation by engaging with (national) media about the Sustainable Development Goals.	30,00%	3
The Academy does support their implementation by organising public events about the Sustainable Development Goals.	50,00%	5
The Academy supports the implementation of the SDGs in other ways. Please specify.	40,00%	4
Befragte gesamt: 10		

NR.	THE ACADEMY SUPPORTS THE IMPLEMENTATION OF THE SDGS IN OTHER WAYS. PLEASE SPECIFY.	DATUM
1	Delegates of the Academy are participants in the National Committee for Sustainable Development of the Parliament and experts have contributed to SDG reports and the preparation of a few policy actions.	29.08.2018 11:45
2	A course: UN Agenda 2030 - SDGs has been given during the Fall semestar of 2016 and 2017 and the materials distributed in a written form. A book is in the process of finalization and t is aimed not only for students but for the public in general.	24.08.2018 11:44
3	promoting the creation of UNESCO Chairs in Africa, South America and Asia countries with emphasis to portuguese speaking Countries	22.08.2018 16:31
4	PAN carries out research projects and organises international conferences on issues related to SDGs.	17.08.2018 11:02

# Q13 Has your Academy identified any particular goals or themes under the SDGs that it wants to work on/ give special attention to? Please tick the appropriate response.

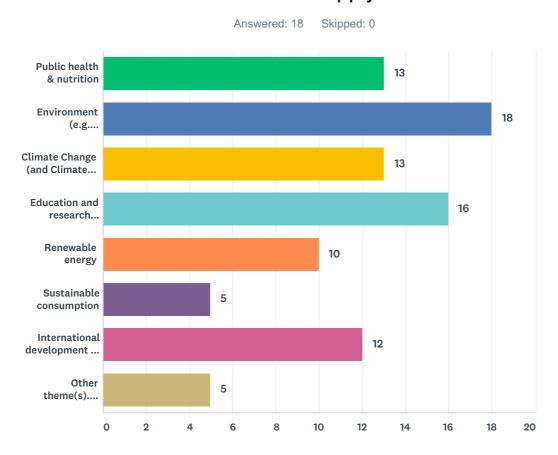
Answered: 18 Skipped: 0



ANTWORTOPTIONEN	BEANTWORTUNGEN	
Yes	61,11%	11
No	38,89%	7
GESAMT		18

NR.	IF YES, WHICH ONE(S)?	DATUM
1	SDG6 - water as a main stakeholder in the national water research programme	29.08.2018 11:48
2	All SDGs connected to global health	28.08.2018 10:22
3	Special attention has been given to the (UNESCO) Biosphere Reserves which are "taylor-made" areas where sustainable development can be studied. The results received here can be utilized in broader areas and in other regions	28.08.2018 08:54
4	Renewable Energy, Biomass	27.08.2018 16:26
5	in the broadest sense yes. For example, we are working on low carbon energy as an issue important in its own right and where this presents an opportunity to help an SDG we are delighted. That is to say we are not working on the areas below because they are SDGs, but because our Fellows recognise them as important areas of science.	23.08.2018 10:41
6	Since 2015 PAN has issued special reports on: - Migrations (Goal 1,3, 8, 10) - Vaccinations (Goal 3) - Primeval forest (Goal 15) - Women in science (Goal 5) In 2018 the special issues are focused on air polution and climate change (Goal 15).	17.08.2018 11:08
7	The Academies are particularly interested in dealing with trade-offs between and synergies with different SDGs.	08.08.2018 08:34
8	2 - Food and agriculture; 3 - Health; 4 - Education; 8 - Economic growth; 9 - Innovation.	02.08.2018 11:50
9	Education	01.08.2018 11:28
10	Energy and environmental issues	28.07.2018 10:58

Q14 There are a number of research areas that are of particular relevance to the SDGs. In which of them (if any) has your Academy a particular interest for the provision of science-based advice? Please tick all that apply.

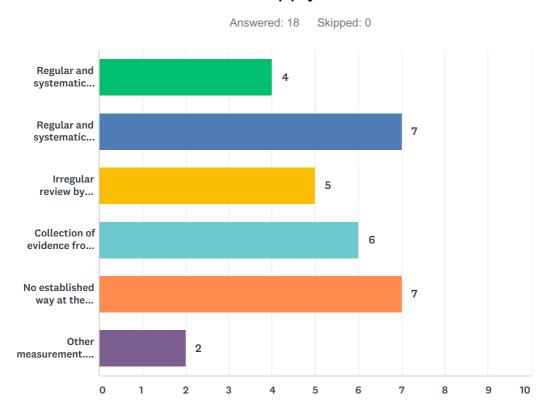


ANTWORTOPTIONEN	BEANTWORTUNGEN	BEANTWORTUNGEN	
Public health & nutrition	72,22%	13	
Environment (e.g. biodiversity, water)	100,00%	18	
Climate Change (and Climate Change mitigation and adaptation)	72,22%	13	
Education and research (systems)	88,89%	16	
Renewable energy	55,56%	10	
Sustainable consumption	27,78%	5	
International development and collaboration	66,67%	12	
Other theme(s). Please specify.	27,78%	5	
Befragte gesamt: 18			

NR.	OTHER THEME(S). PLEASE SPECIFY.	DATUM
1	The resarch network of the Academy contributes to all of the above. In the marked fields the Academy runs its own programmes on the initiative of the President of the Academy.	29.08.2018 11:48
2	4. Quality Education 9. Industry and infrastructure 11. Sustainable cities and communities	22.08.2018 18:21
3	Sustainable development of agriculture and rural areas	17.08.2018 11:08
4	Sustainability research as an umbrella topic.	08.08.2018 08:34

5	<ul> <li>Cultural heritage: building resilience to natural disasters (G7 Academies Joint Statement 2017);</li> <li>The challenge of neurodegenerative diseases in an aging population (G7 Academies</li> </ul>	02.08.2018 11:50
	Joint Statement 2017), related to Goal 3; - "Lincei per la Scuola" Foundation, related to Goal 4; -	
	Food, nutrition security, soil governance, related to Goal 2; - New economic growth: the role of	
	science, technology, innovation and infrastructure (G7 Academies Joint Statement 2017),	
	related to Goals 8 and 9; - Lincei Environment Committee (established in 1923), related to Goals 6, 7, 13, 14, 15.	

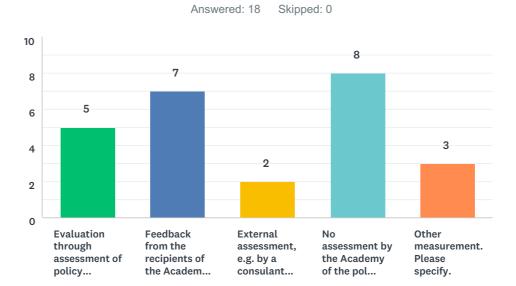
### Q15 To the best of your knowledge, how does your Academy measure the scientific quality and useability of its advice? Please tick all that apply.



ANTWORTOPTIONEN	BEANTWORTUNGEN	
Regular and systematic review by Academy bodies (Board, scientific committees, etc.)	22,22%	4
Regular and systematic review by Academy staff/ teams	38,89%	7
Irregular review by either Academy bodies or staff	27,78%	5
Collection of evidence from 'outside' (e.g. reviews in press or by other organisations)	33,33%	6
No established way at the Academy for systematic evaluation of scientific quality and useability	38,89%	7
Other measurement. Please specify.	11,11%	2
Befragte gesamt: 18		

NR.	OTHER MEASUREMENT. PLEASE SPECIFY.	DATUM
1	As for the scientific quality, standard procedures of the Academy apply just like in case of any publication, but there is no evaluation of useabilty.	29.08.2018 11:48
2	Our Academy has not yet established measures for systematic evaluation.	02.08.2018 11:52

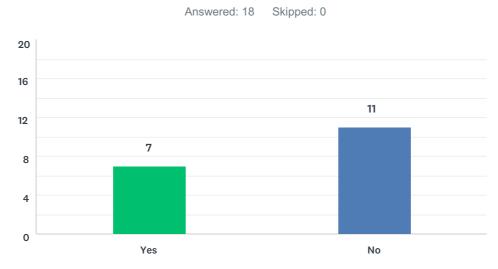
#### Q16 To the best of your knowledge, how does your Academy measure the policy impact of its science-based advice? Please tick all that apply.



ANTWORTOPTIONEN	BEANTWORTUNGEN	
Evaluation through assessment of policy change, done by the Academy (either fellows/ members or staff)	27,78%	5
Feedback from the recipients of the Academy's science-based advice, requested from them by the Academy	38,89%	7
External assessment, e.g. by a consulant brought in for this task by the Academy	11,11%	2
No assessment by the Academy of the policy impact of its science-based advice	44,44%	8
Other measurement. Please specify.	16,67%	3
Befragte gesamt: 18		

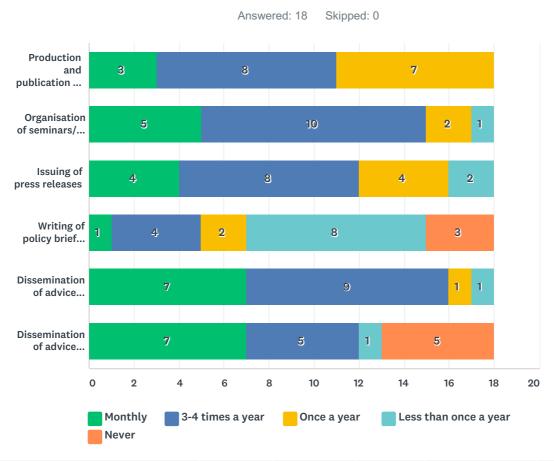
NR.	OTHER MEASUREMENT. PLEASE SPECIFY.	DATUM
1	The Presidency of the Academy regularly assesses all views, positions and results relevant for the realization of SDGs.	24.08.2018 11:48
2	We measure a number of factors. As examples, these include 1. the funding government puts into policy action both directly and indirectly attributable 2. meetings with Ministers and civil servants.	23.08.2018 10:45
3	Discussion at the monthly academic sessions.	02.08.2018 11:52

# Q17 Does your Academy ever prepare science-based advice that it delivers to policy makers only and does not publish to the public? Please tick the appropriate response.



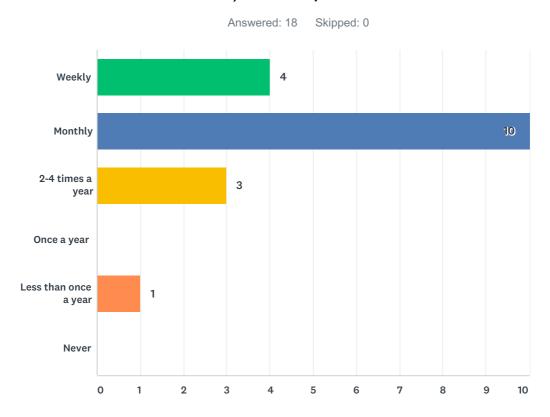
ANTWORTOPTIONEN	BEANTWORTUNGEN	
Yes	38,89%	7
No	61,11%	11
GESAMT		18

Q18 Please indicate, to the best of your knowledge, the frequency with which your Academy uses the following communication channels for disseminating science-based advice to policy makers and the broader public.



	MONTHLY	3-4 TIMES A YEAR	ONCE A YEAR	LESS THAN ONCE A YEAR	NEVER	GESAMT
Production and publication of reports and/ or statements	16,67% 3	44,44% 8	38,89% 7	0,00% 0	0,00%	18
Organisation of seminars/ conferences/ workshops	27,78% 5	55,56% 10	11,11% 2	5,56% 1	0,00%	18
Issuing of press releases	22,22% 4	44,44% 8	22,22% 4	11,11% 2	0,00%	18
Writing of policy briefs for (national) government/ (national) Parliament	5,56% 1	22,22% 4	11,11% 2	44,44% 8	16,67% 3	18
Dissemination of advice through academy's website	38,89% 7	50,00% 9	5,56% 1	5,56% 1	0,00%	18
Dissemination of advice through social media	38,89% 7	27,78% 5	0,00%	5,56% 1	27,78% 5	18

Q19 Please indicate, to the best of your knowledge, what would represent the average frequency of direct communication between your Academy and national media (press titles, online website news, radio, television, etc.) for the period since 2015.



ANTWORTOPTIONEN	BEANTWORTUNGEN	
Weekly	22,22%	4
Monthly	55,56%	10
2-4 times a year	16,67%	3
Once a year	0,00%	0
Less than once a year	5,56%	1
Never	0,00%	0
GESAMT		18

# Q20 In your opinion, how could your Academy strengthen its science-based policy advice related to the SDGs? Please use the space below to type in your response.

Answered: 16 Skipped: 2

NR.	BEANTWORTUNGEN	DATUM
1	by setting up a presidential committee / working group to co-ordinate the research activities and policy advice already made and to create a group of experts within the Academy.	29.08.2018 11:55
2	Permanently and repeatedly address the policy makers with scientific arguments also in case they show no interest. Personal contacts preferably.	28.08.2018 09:11
3	Media, Round tables	27.08.2018 16:33
4	There are SDGs teams in Government's department and better collaboration with them is planned. Similarly better collaboration with universities and with NGOs is planned.	24.08.2018 11:53
5	Improving communication with politicians. Raising awareness of politicians and their knowledge of the importance of scientific advice.	23.08.2018 17:43
6	by co-organizing events and producing reports	23.08.2018 14:15
7	First better know them by each member to see what relations he/she can have to some of them	22.08.2018 18:34
8	By application for support for SDG-related research.	22.08.2018 17:03
9	by increasing the number of UNESCO chairs on specific domains	22.08.2018 16:40
10	- produce policy briefs - focus more on outreach and communication activities	17.08.2018 11:14
11	Establish a knowledge broker platform within the Academies (from all disciplines) that bring together all relevant stakeholders, including from outside the Academies.	08.08.2018 08:45
12	The Accademia Nazionale dei Lincei will strenghten its relations with ASVIS (Italian Alliance for Sustainable Development), the largest Italian Association dedicated to fullfilling in Italy the SDGs (www.asvis.it), which is led by Prof. Enrico Giovannini. Our Academy will also pursue activities, in collaboration with various international networks, that are dedicated to the SDGs (e,g. AEMASE-CESAME initiative with IAP). Furthermore, the Accademia Nazionale dei Lincei plans to increase its implementation efforts for the development of the SDGs through specific studies and proposals.	02.08.2018 11:56
13	The Academy should make promotion of the SDGs a key pillar of our impending strategic plan.	01.08.2018 12:51
14	By contact with SDG managers	01.08.2018 11:31
15	Through more interaction and knowledge transfer from other international bodies with expertise in SDG	28.07.2018 11:15
16	-improving the effective regular cooperation with decision making institutions in accordance with the specificity and matching needs of each SDG or group of SDGs; -debating common problems of two or more SDGs directly or indirectly related with the potential contribution of main stakeholders(interested parties); -paying more attention to the practical and theoretical utility of the research results using adequate evaluation systems of research beneficiaries; -expanding and deepening international scientific cooperation according to 4-th Industrial knowledge - based Revolution, digitalization and robotics requirements; -strengthening the R&D mission of "early warning", trigger point and preventing signal; -improving priority setting and risk management methods and techniques more focused on results and cause-effect relationships.	27.07.2018 17:28

# Q21 In what ways do you think EASAC or IAP can be helpful to your Academy to strengthen its science-based policy advice related to the SDGs? Please use the space below to type in your response.

Answered: 16 Skipped: 2

NR.	BEANTWORTUNGEN	DATUM
1	- by sharing the best practice of the activities / involvement of Academies - initiate international projects aiming at the elaboration of one or more specific SDG topics, in areas where regional effort is crucial and policy response is expected to be rather uniform within Europe or other regions. Academies and policy-makers would certainly benefit from the production of regional policy recommendations / guidelines.	29.08.2018 11:55
2	Permanent and repeated written intervention directly to the Presidium of the Academy about the importance of sustainable development research, its results.	28.08.2018 09:11
3	It is helpful enough by issuing reports & press releases	27.08.2018 16:33
4	Experience of other EU MS is very valuable. The planned workshop is an excellent idea and more should be planned possibly focusing on individual SGDs.	24.08.2018 11:53
5	Raising the international authority of the Academy, as well as training courses and seminars for scholars.	23.08.2018 17:43
6	share good practices	23.08.2018 14:15
7	It will be useful to put in common the actual state of play on this subject and to exchange ideas on how to strenghten it	22.08.2018 18:34
8	By providing external funding of SDG-related research.	22.08.2018 17:03
9	increasing cooperation among the different Academies to choose and built specific actions needed to achieve the SDGs in the different countries concerned	22.08.2018 16:40
10	- distribute our reports to broader audiences - involve our experts in reports on global issues	17.08.2018 11:14
11	1) Identify/create opportunities for interaction between science and policy at European and global level. 2) Reach out especially to low and middle income countries and support them in establishing opportunities mentioned under 1), 3) Enhance existing publication on best practice issued by IAP in 2017.	08.08.2018 08:45
12	Proposals on studies and initiatives from IAP and EASAC regarding the most urgenti issues are welcome. EASAC and IAP provide a mechanism for academies to share information on pressing global challenges that are laid out in the SDGs, through collaborative initiatives or joint statements. FINAL COMMENT - The questionnaire is clearly prepared for the work of a Master's thesis with some simplification and without precise evaluation criteria. We would like to know with which methodology the data will be organized. We appreciate the 'Confidentiality of data' which also should not provide specific reference to the Country. The questionnaire should not be considered an official stance by the entire Lincei academic body.	02.08.2018 11:56
13	Information and best practice sharing.	01.08.2018 12:51
14	Making contact easier	01.08.2018 11:31
15	By providing know how and expertise to engage more on the SDGs	28.07.2018 11:15
16	-exchange of opinions and experiences on good practices for strengthening the science-based policy; -participation in common European projects on one or more urgent problems of SDGs implementation; -impulse to private-public, private-private, public-public partnerships aiming at promoting spillovers(positive externalities) and diminishing negative external marginal costs at micro, mezzo and macrolevels.	27.07.2018 17:28