



**REGION PROFILE**  
**NIEDERSACHSEN (DE9)**  
**DE - Germany**  
**(Member States group)**



**FP7 Key facts and figures**

**Applications:**

As of 2013/10/25, a total of

- 3.693 eligible proposals were submitted in response to 467 FP7 calls for proposals
- involving 4.210 applicants from NIEDERSACHSEN (6,03% of DE and 0,84% of EU-28\*)
- requesting EUR 1.271,56m of EC contribution (4,45% of DE and 0,69% of EU-28\*)

Among the NUTS1 regions of Germany (DE), NIEDERSACHSEN ranks:

- 5th in terms of number of applicants and
- 5th in terms of requested EC contribution

Among the NUTS1 regions of EU-28\*, NIEDERSACHSEN ranks:

- 38th in terms of number of applicants and
- 36th in terms of requested EC contribution

**Success rates:**

- The NIEDERSACHSEN applicant success rate of 24,9% is similar to the DE applicant success rate of 24,3% and higher than the EU-28\* applicant success rate of 20,9%.
- The NIEDERSACHSEN EC financial contribution success rate of 27,7% is higher than the DE rate of 23,7% and higher than the EU-28\* rate of 19,7%.

Specifically, following evaluation and selection, a total of

- 902 proposals were retained for funding (24,4%)
- involving 1.048 (24,9%) successful applicants from NIEDERSACHSEN and
- requesting EUR 352,46m (27,7%) of EC financial contribution

Among the NUTS1 regions of Germany (DE), NIEDERSACHSEN ranks:

- 5th in terms of applicants success rate and
- 2nd in terms of EC financial contribution success rate

Among the NUTS1 regions of EU-28\*, NIEDERSACHSEN ranks:

- 16th in terms of applicants success rate and
- 6th in terms of EC financial contribution success rate

**Signed grant agreements**

As of 2013/10/25, NIEDERSACHSEN participates in

- 909 signed grant agreements
- involving 11.769 participants of which 1.060 (9,01%) are from NIEDERSACHSEN
- benefiting from a total of EUR 3.768,03m of EC financial contribution of which EUR 384,27 m ( 10,20 %) is dedicated to participants from NIEDERSACHSEN.

Among the NUTS1 regions of Germany (DE), NIEDERSACHSEN ranks:

- 5th in number of participations and
- 5th in budget share

Among the NUTS1 regions of EU-28\*, NIEDERSACHSEN (DE) ranks:

- 31st in number of participations and
- 31st in budget share

**SME performance and participation**

- The NIEDERSACHSEN SME applicant success rate of 24,47% is higher than the DE SME applicant success rate of 22,92% and it is higher than the EU-28\* SME applicant success rate of 20,17%.
- The NIEDERSACHSEN SME EC financial contribution success rate of 25,82% is higher than the corresponding DE rate of 23,21% and it is higher than the corresponding EU-28\* rate of 20,08%.

Specifically,

- 1.226 NIEDERSACHSEN SME applicants requesting EUR 325,93m
- 300 (24,47%) successful SMEs requesting EUR 84,16m (25,82%)

In signed grant agreements, as of 2013/10/25,

- 250 NIEDERSACHSEN SME grant holders, i.e., 23,58% of total NIEDERSACHSEN participation
- EUR 76,35m, i.e., 19,87% of total NIEDERSACHSEN budget share

**Top 5 collaborative links within Germany NUTS1 regions:**

1. DE2 - BAYERN (521)
2. DE1 - BADEN-WÜRTTEMBERG (382)
3. DEA - NORDRHEIN-WESTFALEN (380)
4. DE3 - BERLIN (140)
5. DE7 - HESSEN (134)

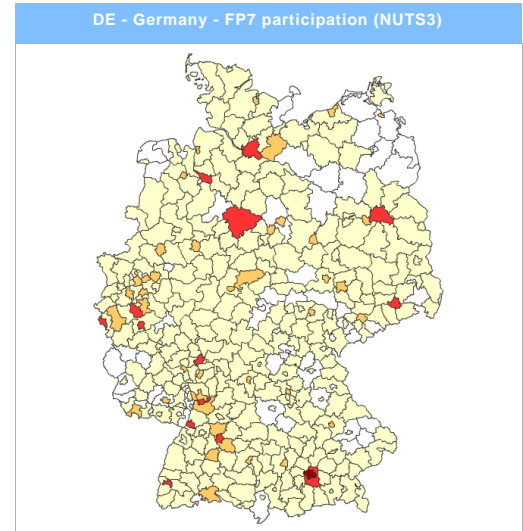
**Top 5 collaborative links within EU-28\* NUTS1 regions:**

1. FR1 - ÎLE DE FRANCE (906)
2. DE2 - BAYERN (521)
3. ITC - NORD-OVEST (476)
4. NL3 - WEST-NEDERLAND (457)
5. CH0 - SCHWEIZ/SUISSE/SVIZZERA (440)

**Top 5 collaborative links with EU-28\* countries:**

1. UK - United Kingdom (1.431)
2. FR - France (1.372)
3. IT - Italy (1.158)
4. ES - Spain (1.032)
5. NL - Netherlands (820)

NIEDERSACHSEN (DE9) at Glance			
Region Profile Indicators	NIEDERSACHSEN	Germany	EU-28*
Nr. of FP7 applicants	4.210 (6,03% of DE, 0,84% of EU-28*)	69.852 (13,86% of EU-28*)	503.868
Req. EC contribution by FP7 applicants in EUR million	1.271,56 (4,45% of DE, 0,69% of EU-28*)	28.588,37 (15,56% of EU-28*)	183.681
Nr. of successful FP7 applicants	1.048 (6,17% of DE, 0,95% of EU-28*)	16.982 (15,40% of EU-28*)	110.293
Req. EC contribution by successful FP7 applicants in EUR million	352,46 (5,20% of DE, 0,97% of EU-28*)	6.779,41 (18,70% of EU-28*)	36.253,58
Success rate FP7 applicants	24,9%	24,3%	20,9%
Success rate FP7 EC contribution	27,7%	23,7%	19,7%
Nr. of FP7 grant holders	1.060 (6,43% of DE, 1,00% of EU-28*)	16.475 (15,59% of EU-28*)	105.693
EC contribution to FP7 grant holders in EUR million (% EU-28*)	384,27 (5,97% of DE, 1,07% of EU-28*)	6.436,81 (17,99% of EU-28*)	35.782,07
Nr. of FP7 coordinators (% of grant holders)	153 (14,43%)	2.790 (16,93%)	19.774 ( 18,71%)
Nr. of FP7 SME grant holders (% grant holders)	250 ( 23,58%)	3.047 (18,49%)	20.400 ( 19,30%)
EC contribution to FP7 SME grant holders in EUR million (% of grant holders)	76,35 ( 19,87%)	888,69 (13,81%)	5.342,97 ( 14,93%)



FP7 Number of participants

- 1,376 and more
- 250 - 1,376
- 46 - 250
- 1 - 46



NIEDERSACHSEN - % of FP7 EC Contribution by priority area				
Specific Programme	Priority Area	NIEDERSACHSEN	DE	EU-28*
COOPERATION	Health	13,96 %	11,81 %	11,57 %
	Food, Agriculture and Fisheries, and Biotechnology	4,55 %	2,91 %	3,87 %
	Information and Communication Technologies	20,92 %	23,40 %	18,31 %
	Nanosciences, Nanotechnologies, Materials and new Production Technologies - NMP	6,80 %	9,76 %	7,85 %
	Energy	3,24 %	3,15 %	3,77 %
	Environment (including Climate Change)	2,31 %	3,30 %	3,57 %
	Transport (including Aeronautics)	8,47 %	6,84 %	5,82 %
	Socio-economic sciences and Humanities	0,87 %	0,82 %	1,16 %
	Space	1,00 %	1,33 %	1,64 %
	Security	1,30 %	1,84 %	2,41 %
	General Activities	5,46 %	0,38 %	0,86 %
	Joint Technology Initiatives (Annex IV-SP1)	4,88 %	3,78 %	3,90 %
Total: COOPERATION		73,77 %	69,31 %	64,72 %
IDEAS	European Research Council	10,42 %	14,77 %	15,00 %
PEOPLE	Marie-Curie Actions	7,65 %	8,17 %	10,66 %
CAPACITIES	Research Infrastructures	3,75 %	4,21 %	3,83 %
	Research for the benefit of SMEs	2,29 %	1,56 %	2,75 %
	Regions of Knowledge	0,40 %	0,24 %	0,32 %
	Research Potential	0,02 %	0,10 %	0,86 %
	Science in Society	0,21 %	0,37 %	0,59 %
	Support for the coherent development of research policies			
	Activities of International Cooperation	0,15 %	0,38 %	0,28 %
Total: CAPACITIES		6,82 %	6,87 %	8,62 %
EURATOM	Fusion Energy			
	Nuclear Fission and Radiation Protection	1,34 %	0,86 %	0,92 %
Total: EURATOM		1,34 %	0,86 %	0,92 %

NIEDERSACHSEN - most active FP7 research priority areas by EC contribution granted to the research projects				
FP7 Priority Area	Number of grant holders	% of region grant holders	EC contribution (EUR million)	% of total EC contribution to region
Information and Communication Technologies	196	18,49%	80,40	20,92 %
Health	115	10,85%	53,64	13,96 %
ERC	31	2,92%	40,03	10,42 %
Transport (including Aeronautics)	114	10,75%	32,56	8,47 %
Marie-Curie Actions	113	10,66%	29,39	7,65 %
Nanosciences, Nanotechnologies, Materials and new Production Technologies - NMP	91	8,58%	26,12	6,80 %

NIEDERSACHSEN - participation in the FP7 research projects by organisation activity type									
Activity Type	Nr. of applicants	Requested EC contribution by applicants (M euro)	Nr. of mainlisted applicants	Success rate (applicants)	Requested EC contribution by mainlisted applicants (M euro)	Success rate (requested contribution)	Nr. of grant holders	EC contribution to grant holders	% of total EC contribution to grant holders
HES	1.831	513,72	383	20,92%	112,21	21,84%	448	163,70	42,60%
PRC	1.411	394,83	410	29,06%	133,31	33,76%	412	121,33	31,58%
REC	587	222,39	159	27,09%	62,53	28,12%	159	89,49	23,29%
OTH	242	75,93	61	25,21%	35,30	46,49%	15	5,82	1,51%
PUB	105	24,12	33	31,43%	6,52	27,04%	26	3,92	1,02%
Total	4.176	1.230,99	1.046	N/A	349,87	N/A	1.060	384,27	100,00%
SME	1.226	325,93	300	24,47%	84,16	25,82%	250	76,35	19,87%

HES - Higher or secondary education, PRC - Private for profit (excl. education), REC - Research organisations, OTH - Others, PUB - Public body (excl. research and education),

DE - Germany - the most active NUTS1 regions, by EC contribution granted to the FP7 research projects				
DE - Germany region	Number of grant holders	% of all DE - Germany grant holders	EC contribution (M euro)	% of total EC contribution to DE
1 BAYERN (DE2)	4.150	25,19%	1.883,87	29,27%
2 BADEN-WÜRTTEMBERG (DE1)	2.916	17,70%	1.224,69	19,03%
3 NORDRHEIN-WESTFALEN (DEA)	2.868	17,41%	1.044,34	16,22%
4 BERLIN (DE3)	1.259	7,64%	442,30	6,87%
5 NIEDERSACHSEN (DE9)	1.060	6,43%	384,27	5,97%

NIEDERSACHSEN - most active organisations in terms of EC contribution granted to the FP7 research projects					
Legal Name	Number of Participations	Activity Type	% of all DE grant holders	EC contribution (M euro)	% of total EC contribution to DE grant holders
GOTTFRIED WILHELM LEIBNIZ UNIVERSITAET HANNOVER (LUH)	101	HES	0,61%	37,86	0,59%
TECHNISCHE UNIVERSITAET BRAUNSCHWEIG (TUBS)	87	HES	0,53%	26,94	0,42%
GEORG-AUGUST-UNIVERSITAET GOETTINGEN STIFTUNG OEFFENTLICHEN RECHTS (UGOE)	68	HES	0,41%	26,08	0,41%
UNIVERSITAETSMEDIZIN GOETTINGEN - GEORG-AUGUST-UNIVERSITAET GOETTINGEN - STIFTUNG OEFFENTLICHEN RECHTS	40	HES	0,24%	23,65	0,37%
MEDIZINISCHE HOCHSCHULE HANNOVER (MHH)	63	HES	0,38%	23,38	0,36%

NOTES:  
Report generated on: 2014/01/29  
FP7 proposal and application figures are as of 2013/10/25 for the 467 FP7 concluded calls  
FP7 grant agreements and participation figures as of 2013/10/25  
\*EU-28 includes the 28 country-members and JRC as a separate entity  
\*\*E-STAT Indicators reference year: 2009