

REGION PROFILE
BAYERN (DE2)
DE - Germany
(Member States group)



FP7 Key facts and figures

Applications:

As of 2013/10/25, a total of

- 13.212 eligible proposals were submitted in response to 467 FP7 calls for proposals
- involving 15.989 applicants from BAYERN (22,89% of DE and 3,17% of EU-28*)
- requesting EUR 6.337,78m of EC contribution (22,17% of DE and 3,45% of EU-28*)

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

- 1st in terms of number of applicants and
- 1st in terms of requested EC contribution

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

- 5th in terms of number of applicants and
- 2nd in terms of requested EC contribution

Success rates:

- The BAYERN applicant success rate of 25,2% is similar to the DE applicant success rate of 24,3% and higher than the EU-28* applicant success rate of 20,9%.
- The BAYERN EC financial contribution success rate of 25,7% 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

- 3.173 proposals were retained for funding (24,0%)
- involving 4.024 (25,2%) successful applicants from BAYERN and
- requesting EUR 1.625,68m (25,7%) of EC financial contribution

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

- 4th in terms of applicants success rate and
- 6th in terms of EC financial contribution success rate

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

- 14th in terms of applicants success rate and
- 17th in terms of EC financial contribution success rate

Signed grant agreements

As of 2013/10/25, BAYERN participates in

- 3.266 signed grant agreements
- involving 37.149 participants of which 4.150 (11,17%) are from BAYERN
- benefiting from a total of EUR 12.754,74m of EC financial contribution of which EUR 1.883,87 m (14,77 %) is dedicated to participants from BAYERN.

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

- 1st in number of participations and
- 1st in budget share

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

- 3rd in number of participations and
- 2nd in budget share

SME performance and participation

- The BAYERN SME applicant success rate of 24,77% 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 BAYERN SME EC financial contribution success rate of 24,62% is higher than the corresponding DE rate of 23,21% and it is higher than the corresponding EU-28* rate of 20,08%.

Specifically,

- 2.648 BAYERN SME applicants requesting EUR 821,46m
- 656 (24,77%) successful SMEs requesting EUR 202,23m (24,62%)

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

- 578 BAYERN SME grant holders, i.e., 13,93% of total BAYERN participation
- EUR 179,51m, i.e., 9,53% of total BAYERN budget share

Top 5 collaborative links within Germany NUTS1 regions:

1. DE1 - BADEN-WÜRTTEMBERG (1.766)
2. DEA - NORDRHEIN-WESTFALEN (1.560)
3. DE3 - BERLIN (580)
4. DE9 - NIEDERSACHSEN (521)
5. DE7 - HESSEN (502)

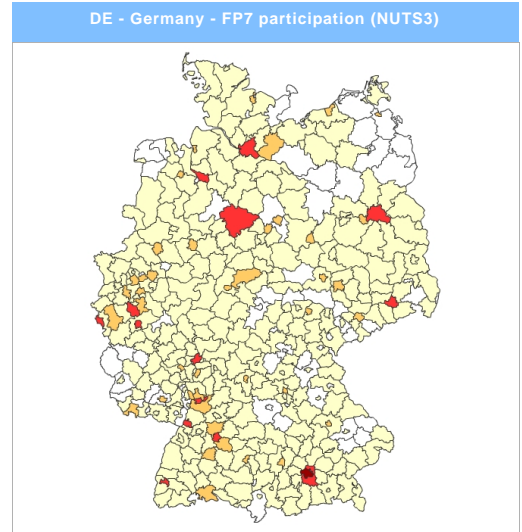
Top 5 collaborative links within EU-28* NUTS1 regions:

1. FR1 - ÎLE DE FRANCE (3.586)
2. ITC - NORD-OVEST (1.898)
3. CH0 - SCHWEIZ/SUISSE/SVIZZERA (1.803)
4. DE1 - BADEN-WÜRTTEMBERG (1.766)
5. NL3 - WEST-NEDERLAND (1.740)

Top 5 collaborative links with EU-28* countries:

1. UK - United Kingdom (5.488)
2. FR - France (5.396)
3. IT - Italy (4.738)
4. ES - Spain (3.678)
5. NL - Netherlands (3.109)

BAYERN (DE2) at Glance			
Region Profile Indicators	BAYERN	Germany	EU-28*
Nr. of FP7 applicants	15.989 (22,89% of DE, 3,17% of EU-28*)	69.852 (13,86% of EU-28*)	503.868
Req. EC contribution by FP7 applicants in EUR million	6.337,78 (22,17% of DE, 3,45% of EU-28*)	28.588,37 (15,56% of EU-28*)	183.681
Nr. of successful FP7 applicants	4.024 (23,70% of DE, 3,65% of EU-28*)	16.982 (15,40% of EU-28*)	110.293
Req. EC contribution by successful FP7 applicants in EUR million	1.625,68 (23,98% of DE, 4,48% of EU-28*)	6.779,41 (18,70% of EU-28*)	36.253,58
Success rate FP7 applicants	25,2%	24,3%	20,9%
Success rate FP7 EC contribution	25,7%	23,7%	19,7%
Nr. of FP7 grant holders	4.150 (25,19% of DE, (3,93% of EU-28*)	16.475 (15,59% of EU-28*)	105.693
EC contribution to FP7 grant holders in EUR million (% EU-28*)	1.883,87 (29,27% of DE, 5,26% of EU-28*)	6.436,81 (17,99% of EU-28*)	35.782,07
Nr. of FP7 coordinators (% of grant holders)	860 (20,72%)	2.790 (16,93%)	19.774 (18,71%)
Nr. of FP7 SME grant holders (% grant holders)	578 (13,93%)	3.047 (18,49%)	20.400 (19,30%)
EC contribution to FP7 SME grant holders in EUR million (% of grant holders)	179,51 (9,53%)	888,69 (13,81%)	5.342,97 (14,93%)



FP7 Number of participants

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

BAYERN - % of FP7 EC Contribution by priority area				
Specific Programme	Priority Area	BAYERN	DE	EU-28*
COOPERATION	Health	9,39 %	11,81 %	11,57 %
	Food, Agriculture and Fisheries, and Biotechnology	1,85 %	2,91 %	3,87 %
	Information and Communication Technologies	25,31 %	23,40 %	18,31 %
	Nanosciences, Nanotechnologies, Materials and new Production Technologies - NMP	11,10 %	9,76 %	7,85 %
	Energy	2,87 %	3,15 %	3,77 %
	Environment (including Climate Change)	2,16 %	3,30 %	3,57 %
	Transport (including Aeronautics)	6,02 %	6,84 %	5,82 %
	Socio-economic sciences and Humanities	0,26 %	0,82 %	1,16 %
	Space	0,92 %	1,33 %	1,64 %
	Security	2,61 %	1,84 %	2,41 %
	General Activities	0,03 %	0,38 %	0,86 %
Joint Technology Initiatives (Annex IV-SP1)		4,09 %	3,78 %	3,90 %
Total: COOPERATION		66,61 %	69,31 %	64,72 %
IDEAS	European Research Council	20,05 %	14,77 %	15,00 %
PEOPLE	Marie-Curie Actions	7,62 %	8,17 %	10,66 %
CAPACITIES	Research Infrastructures	3,69 %	4,21 %	3,83 %
	Research for the benefit of SMEs	0,95 %	1,56 %	2,75 %
	Regions of Knowledge	0,11 %	0,24 %	0,32 %
	Research Potential	0,01 %	0,10 %	0,86 %
	Science in Society	0,26 %	0,37 %	0,59 %
	Support for the coherent development of research policies	0,01 %	0,00 %	0,08 %
	Activities of International Cooperation	0,03 %	0,38 %	0,28 %
Total: CAPACITIES		5,05 %	6,87 %	8,70 %
EURATOM	Fusion Energy	0,04 %	0,02 %	0,01 %
	Nuclear Fission and Radiation Protection	0,63 %	0,86 %	0,92 %
Total: EURATOM		0,67 %	0,88 %	0,93 %

BAYERN - 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	1.010	24,34%	476,75	25,31 %
ERC	227	5,47%	377,67	20,05 %
Nanosciences, Nanotechnologies, Materials and new Production Technologies - NMP	468	11,28%	209,03	11,10 %
Health	360	8,67%	176,90	9,39 %
Marie-Curie Actions	559	13,47%	143,60	7,62 %
Transport (including Aeronautics)	298	7,18%	113,38	6,02 %

BAYERN - 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
REC	7.245	3.250,07	1.768	24,40%	772,18	23,76%	1.929	988,90	52,49%
PRC	4.493	1.504,19	1.311	29,18%	478,38	31,80%	1.363	453,85	24,09%
HES	3.241	1.029,27	722	22,28%	249,05	24,20%	804	420,79	22,34%
OTH	615	142,22	137	22,28%	29,50	20,74%	11	2,39	0,13%
PUB	183	55,61	48	26,23%	18,55	33,36%	43	17,94	0,95%
Total	15.777	5.981,36	3.986	N/A	1.547,67	N/A	4.150	1.883,87	100,00%
SME	2.648	821,46	656	24,77%	202,23	24,62%	578	179,51	9,53%

REC - Research organisations, PRC - Private for profit (excl. education), HES - Higher or secondary education, 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%

BAYERN - 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
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V (Fraunhofer)	1075	REC	6,53%	495,35	7,70%
MAX PLANCK GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V. (MPG)	620	REC	3,76%	387,59	6,02%
TECHNISCHE UNIVERSITAET MUENCHEN (TUM)	231	HES	1,40%	128,72	2,00%
LUDWIG-MAXIMILIANS-UNIVERSITAET MUENCHEN (LMU MUENCHEN)	200	HES	1,21%	126,08	1,96%
HELMHOLTZ ZENTRUM MUENCHEN DEUTSCHES FORSCHUNGSZENTRUM FUER GESUNDHEIT UND UMWELT GMBH (HMGU)	113	REC	0,69%	60,25	0,94%

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