Grant-in-Aid for Specially Promoted Research (New Proposal)

Grant-in-Aid for Specially Promoted Research (New Promoted Research)	oposal)					
	Number of Research Projects		Research Expenditure			
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount	
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per	
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)	
				(Yen)	(Yen)	
	(A)	(B)	(C)	(C/B)		
Humanities and Social Sciences	8	1	46, 200, 000	46, 200, 000	46, 200, 000	
Science and Engineering	58	6	904, 600, 000	150, 766, 667	251, 600, 000	
Biological Sciences	23	3	404, 700, 000	134, 900, 000	170, 600, 000	
Total	89	10	1, 355, 500, 000	135, 550, 000	251, 600, 000	

Grant-in-Aid for Specially Promoted Research(Continued)							
	Number of Research Projects		Research Expenditure				
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount		
D ' O '	Applications	Adoptions	(Research Expenditure)		Allocated per		
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)		
				(Yen)	(Yen)		
	(A)	(B)	(C)	(C/B)			
Humanities and Social Sciences	4	4	335, 600, 000	83, 900, 000	104, 900, 000		
Science and Engineering	29	29	2, 528, 100, 000	87, 175, 862	221, 300, 000		
Biological Sciences	12	12	952, 100, 000	79, 341, 667			
Total	45	45	3, 815, 800, 000	84, 795, 556	221, 300, 000		

Grant-in-Aid for Specially Promoted Research(New Proposal and Continued)								
	Number of Research Projects		Research Expenditure					
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount			
	Applications	Adoptions	(Research Expenditure)		Allocated per			
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Humanities and Social Sciences	12	5	381, 800, 000	76, 360, 000	104, 900, 000			
Science and Engineering	87	35	3, 432, 700, 000	98, 077, 143	251, 600, 000			
Biological Sciences	35	15	1, 356, 800, 000	90, 453, 333	170, 600, 000			
Total	134	55	5, 171, 300, 000	94, 023, 636	251, 600, 000			

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Planned Research) (New Propose

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Planned Research) (New Proposal)								
	Number of Research Projects		Research Expenditure					
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount			
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Humanities and Social Sciences	0	0	0	0	0			
Science and Engineering	0	0	0	0	0			
Biological Sciences	0	0	0	0	0			
Complex Systems	0	0	0	0	0			
Total	0	0	0	0	0			

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Planned Research) (Continued)

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Planned Research) (Continued)							
	Number of Res	earch Projects	rts Research Expenditure				
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount		
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per		
Review Section			(Yen)	<pre>Project(Direct Expense)</pre>	Project(Direct Expense)		
				(Yen)	(Yen)		
	(A)	(B)	(C)	(C/B)			
Humanities and Social Sciences	8	8	149, 400, 000	18, 675, 000	39, 000, 000		
Science and Engineering	52	52	1, 049, 900, 000	20, 190, 385	56, 300, 000		
Biological Sciences	39	39	669, 700, 000	17, 171, 795	45, 300, 000		
Complex Systems	58	58	967, 100, 000	16, 674, 138			
Total	157	157	2, 836, 100, 000	18, 064, 331	56, 300, 000		

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Planned Research) (New Proposal and Continued)								
	Number of Research Projects		Research Expenditure					
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount			
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Humanities and Social Sciences	8	8	149, 400, 000	18, 675, 000	39, 000, 000			
Science and Engineering	52	52	1, 049, 900, 000	20, 190, 385	56, 300, 000			
Biological Sciences	39	39	669, 700, 000	17, 171, 795	45, 300, 000			
Complex Systems	58	58	967, 100, 000	16, 674, 138	40, 900, 000			
Total	157	157	2 836 100 000	18 064 331	56 300 000			

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Publicly Offered Research) (New Proposal

Grant-in-Aid for Scientific Research on Innovative Areas (Research	in a Proposed Rese	<u>earch Area) (Publicl</u>	y Offered Research) (New F	Proposal)		
	Number of Research Projects		Research Expenditure			
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount	
	Applications	Adoptions	(Research Expenditure)		Allocated per	
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)	
				(Yen)	(Yen)	
	(A)	(B)	(C)	(C/B)		
Humanities and Social Sciences	0	0	0	0	0	
Science and Engineering	0	0	0	0	0	
Biological Sciences	0	0	0	0	0	
Complex Systems	0	0	0	0	0	
Total	0	0	0	0	0	

irant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Publicly Offered Research) (Continued)								
	Number of Research Projects		Research Expenditure					
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount			
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Humanities and Social Sciences	13	13	36, 000, 000	2, 769, 231	5, 000, 000			
Science and Engineering	150	150	325, 148, 468	2, 167, 656	9, 200, 000			
Biological Sciences	95	95	272, 000, 000	2, 863, 158	3, 700, 000			
Complex Systems	137	137	378, 054, 070	2, 759, 519	8, 500, 000			
Total	395	395	1 011 202 538	2 560 006	9 200 000			

Grant-in-Aid for Scientific Research on Innovative Areas (Research	in a Proposed Rese	<u>earch Area) (Publicl</u>	y Offered Research) (New F	Proposal and Continued)			
	Number of Res	Number of Research Projects		Research Expenditure			
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount		
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per		
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)		
				(Yen)	(Yen)		
	(A)	(B)	(C)	(C/B)			
Humanities and Social Sciences	13	13	36, 000, 000	2, 769, 231	5, 000, 000		
Science and Engineering	150	150	325, 148, 468	2, 167, 656	9, 200, 000		
Biological Sciences	95	95	272, 000, 000	2, 863, 158	3, 700, 000		
Complex Systems	137	137	378, 054, 070	2, 759, 519	8, 500, 000		
Total	395	395	1 011 202 538	2 560 006	9 200 000		

Grant-in-Aid for Transformative Research Areas (A) (<u>Planned Research</u>	<u>ı) (New Propos</u>	al)				
	Number of Res	Number of Research Projects		Research Expenditure			
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount		
D : 0 ::	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per		
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)		
				(Yen)	(Yen)		
	(A)	(B)	(C)	(C/B)			
Transformative Research Areas, Section (I)	176	30	455, 600, 000	15, 186, 667	58, 200, 000		
Transformative Research Areas, Section (II)	615	58	1, 424, 900, 000	24, 567, 241	78, 100, 000		
Transformative Research Areas, Section (III)	433	48	1, 199, 600, 000	24, 991, 667	59, 100, 000		
Transformative Research Areas, Section (IV)	165	15	466, 200, 000	31, 080, 000	148, 400, 000		
Total	1 389	151	3 546 300 000	23 485 430	148 400 000		

Grant-in-Aid for Transformative Research Areas (A) (Planned Research) (Continued)

Grant-in-Aid for Transformative Research Areas (A) (Planned Research) (Continued)								
	Number of Research Projects		Research Expenditure					
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount			
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Transformative Research Areas, Section (I)	49	49	639, 100, 000	13, 042, 857	48, 700, 000			
Transformative Research Areas, Section (II)	169	169	2, 985, 500, 000	17, 665, 680	69, 200, 000			
Transformative Research Areas, Section (III)	148	148	2, 469, 700, 000	16, 687, 162	72, 100, 000			
Transformative Research Areas, Section (IV)	67	67	1, 277, 200, 000	19, 062, 687				
Total	433	433	7, 371, 500, 000	17, 024, 249	72, 100, 000			

Grant-in-Aid for Transformative Research Areas (A) (Planned Research) (New Proposal and Continued)

Grant-in-Aid for Transformative Research Areas (A) (PI	<u>anned Research</u>) (New Proposi	al and Continued)			
	Number of Research Projects		Research Expenditure			
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount	
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per	
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)	
				(Yen)	(Yen)	
	(A)	(B)	(C)	(C/B)		
Transformative Research Areas, Section (I)	225	79	1, 094, 700, 000	13, 856, 962	58, 200, 000	
Transformative Research Areas, Section (II)	784	227	4, 410, 400, 000	19, 429, 075	78, 100, 000	
Transformative Research Areas, Section (III)	581	196	3, 669, 300, 000	18, 720, 918	72, 100, 000	
Transformative Research Areas, Section (IV)	232	82	1, 743, 400, 000	21, 260, 976	148, 400, 000	
Total	1, 822	584	10, 917, 800, 000	18, 694, 863	148, 400, 000	

Grant-in-Aid for Transformative Research Areas (A) (Publicly Offered Research) (New Proposal)

Grant-in-Aid for Transformative Research Areas (A) (Publicly Offered Research) (New Proposal)								
	Number of Res	Number of Research Projects		Research Expenditure				
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount			
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Transformative Research Areas, Section (I)	117	51	127, 800, 000	2, 505, 882	6, 000, 000			
Transformative Research Areas, Section (II)	809	238	636, 000, 000	2, 672, 269	5, 000, 000			
Transformative Research Areas, Section (III)	772	187	686, 500, 000	3, 671, 123	6, 300, 000			
Transformative Research Areas, Section (IV)	173	85	275, 800, 000	3, 244, 706	6, 000, 000			
Total	1, 871	561	1, 726, 100, 000	3, 076, 827	6, 300, 000			

Grant-in-Aid for Transformative Research Areas (A) (Publicly Offered Research) (Continued)									
	Number of Research Projects		Research Expenditure						
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount				
	Applications	Adoptions	(Research Expenditure)		Allocated per				
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)				
				(Yen)	(Yen)				
	(A)	(B)	(C)	(C/B)					
Transformative Research Areas, Section (I)	26	26	71, 800, 000	2, 761, 538	5, 200, 000				
Transformative Research Areas, Section (II)	128	128	363, 400, 000	2, 839, 063	4, 300, 000				
Transformative Research Areas, Section (III)	92	92	312, 300, 000	3, 394, 565	5, 900, 000				
Transformative Research Areas, Section (IV)	60	60	163, 100, 000	2, 718, 333	7, 500, 000				
Total	306	306	910, 600, 000	2. 975. 817	7, 500, 000				

Grant-in-Aid for Transformative Research Areas (A) (Publicly Offered Research) (New Proposal and Continued)								
	Number of Res	Number of Research Projects		Research Expenditure				
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount			
D ' C '	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Transformative Research Areas, Section (I)	143	77	199, 600, 000	2, 592, 208	6, 000, 000			
Transformative Research Areas, Section (II)	937	366	999, 400, 000	2, 730, 601	5, 000, 000			
Transformative Research Areas, Section (III)	864	279	998, 800, 000	3, 579, 928	6, 300, 000			
Transformative Research Areas, Section (IV)	233	145	438, 900, 000	3, 026, 897	7, 500, 000			
Total	2 177	867	2 636 700 000	3 041 176	7 500 000			

Grant-in-Aid for Transformative Research Areas (B) (Pl	<u>anned Research</u>) (New Propos	al)			
	Number of Research Projects		Research Expenditure			
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount	
	Applications	Adoptions	(Research Expenditure)		Allocated per	
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)	
				(Yen)	(Yen)	
	(A)	(B)	(C)	(C/B)		
Transformative Research Areas, Section (I)	41	5	40, 800, 000	8, 160, 000	8, 300, 000	
Transformative Research Areas, Section (II)	235	37	326, 300, 000	8, 818, 919	21, 900, 000	
Transformative Research Areas, Section (III)	210	29	247, 800, 000	8, 544, 828	16, 600, 000	
Transformative Research Areas, Section (IV)	51	10	82, 700, 000	8, 270, 000	17, 000, 000	
Total	537	81	697, 600, 000	8, 612, 346	21, 900, 000	

Grant-in-Aid for Transformative Research Areas (B) (Planned Research) (Continued)

Grant-in-Aid for Transformative Research Areas (B) (Pla	<u>anned Research</u>) (Continued)			
	Number of Res	earch Projects		Research Expenditure	
· ·	Number of	Number of	Direct Expense	Average Amount	Maximum Amount
	Applications	Adoptions	of ons Direct Expense (Research Expenditure) (Yen) Average Amount Allocated per Project (Direct Expense) (Yen) Project (Direct Expense) Project (Direct Expense)<	Allocated per	
Review Section	1	,	(Yen)	Project(Direct Expense)	Project(Direct Expense)
	1	,		(Yen)	(Yen)
nsformative Research Areas, Section (II)	(A)	(B)	(C)	(C/B)	
Transformative Research Areas, Section (I)	24	24	170, 900, 000	7, 120, 833	17, 900, 000
Transformative Research Areas, Section (II)	86	86	657, 500, 000	7, 645, 349	25, 300, 000
Transformative Research Areas, Section (III)	78	78	587, 000, 000	7, 525, 641	20, 600, 000
Transformative Research Areas, Section (IV)	14	14	104, 200, 000	7, 442, 857	11, 900, 000
Total	202	202	1, 519, 600, 000	7, 522, 772	25, 300, 000

Grant-in-Aid for Transformative Research Areas (B) (Planned Research) (New Proposal and Continued)

Grant-in-Aid for Transformative Research Areas (b) (Planned Research) (New Proposal and Continued)								
	Number of Res	Number of Research Projects		Research Expenditure				
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount			
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Review Section			(Yen)	<pre>Project(Direct Expense)</pre>	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Transformative Research Areas, Section (I)	65	29	211, 700, 000	7, 300, 000	17, 900, 000			
Transformative Research Areas, Section (II)	321	123	983, 800, 000	7, 998, 374	25, 300, 000			
Transformative Research Areas, Section (III)	288	107	834, 800, 000	7, 801, 869	20, 600, 000			
Transformative Research Areas, Section (IV)	65	24	186, 900, 000	7, 787, 500	17, 000, 000			
Total	739	283	2, 217, 200, 000	7, 834, 629	25, 300, 000			

Grant-in-Aid for Scientific Research (S) (New Proposal)

Grant-in-Aid for Scientific Research (S) (New Proposal)				
	Number of Res	earch Projects		Research Expenditure	
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount
D 10 1	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per
Broad Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)
				(Yen)	(Yen)
	(A)	(B)	(C)	(C/B)	
A	39	4	98, 700, 000	24, 675, 000	36, 600, 000
В	104	13	611, 100, 000	47, 007, 692	
С	72	9	358, 100, 000	39, 788, 889	54, 500, 000
D	95	13	577, 700, 000	44, 438, 462	78, 100, 000
E	40	6	243, 100, 000	40, 516, 667	55, 400, 000
F	42	5	198, 800, 000	39, 760, 000	56, 700, 000
G	40	5	136, 400, 000	27, 280, 000	33, 600, 000
Н	25	3	95, 000, 000	31, 666, 667	34, 400, 000
I	52	6	258, 100, 000	43, 016, 667	73, 900, 000
J	41	5	197, 200, 000	39, 440, 000	46, 000, 000
K	21	1	35, 300, 000	35, 300, 000	35, 300, 000
Total	571	70	2, 809, 500, 000	40, 135, 714	142, 100, 000

Grant-in-Aid for Scientific Research (S) (Continued)

Grant-in-Aid for Scientific Research (S) (Continue	ed)						
	Number of Res	Number of Research Projects		Research Expenditure			
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount		
D 10 11	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per		
Broad Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)		
				(Yen)	(Yen)		
	(A)	(B)	(C)	(C/B)			
A	22	22	557, 500, 000	25, 340, 909	37, 300, 000		
В	58	58	1, 444, 400, 000	24, 903, 448	66, 700, 000		
С	34	34	946, 600, 000	27, 841, 176	76, 300, 000		
D	49	49	1, 390, 700, 000	28, 381, 633	72, 600, 000		
E	30	30	789, 000, 000	26, 300, 000	56, 900, 000		
F	20	20	515, 900, 000	25, 795, 000	30, 400, 000		
G	27	27	727, 400, 000	26, 940, 741	34, 400, 000		
H	14	14	381, 100, 000	27, 221, 429	30, 800, 000		
I	28	28	806, 400, 000	28, 800, 000	43, 100, 000		
J	21	21	574, 900, 000	27, 376, 190	33, 800, 000		
K	13	13	364, 700, 000	28, 053, 846	58, 500, 000		
Total	316	316	8, 498, 600, 000	26, 894, 304	76, 300, 000		

Grant-in-Aid for Scientific Research (S) (New Proposa	l and Continued)				
	Number of Res	earch Projects		Research Expenditure	
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount
D 10 1	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per
Broad Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)
				(Yen)	(Yen)
	(A)	(B)	(C)	(C/B)	
A	61	26	656, 200, 000	25, 238, 462	37, 300, 000
В	162	71	2, 055, 500, 000	28, 950, 704	142, 100, 000
С	106	43	1, 304, 700, 000	30, 341, 860	76, 300, 000
D	144	62	1, 968, 400, 000	31, 748, 387	78, 100, 000
E	70	36	1, 032, 100, 000	28, 669, 444	56, 900, 000
F	62	25	714, 700, 000	28, 588, 000	
G	67	32	863, 800, 000	26, 993, 750	
Н	39	17	476, 100, 000	28, 005, 882	
I	80	34	1, 064, 500, 000	31, 308, 824	73, 900, 000
J	62	26	772, 100, 000	29, 696, 154	46, 000, 000
K	34	14	400, 000, 000	28, 571, 429	58, 500, 000
Total	887	386	11, 308, 100, 000	29, 295, 596	142, 100, 000

Grant-in-Aid for Scientific Research (A) (New Proposal) Number of Research Projects Research Expenditure					
	Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure)	Average Amount Allocated per	Maximum Amount Allocated per
Medium-sized Section	Appiroacions	Adoptions	(Yen)	Project(Direct Expense)	Project(Direct Expense)
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
01: Philosophy, art, and related fields	19	6	62, 000, 000		15, 100, 000
02:Literature, linguistics, and related fields	5	1	11, 600, 000	11, 600, 000	11, 600, 000
03 : History, archaeology, museology, and related fields 04 : Geography, cultural anthropology, folklore, and	54	17	164, 400, 000	9, 670, 588	15, 100, 000
related fields	18	6	51, 900, 000		
05: Law and related fields	13	5	30, 600, 000		
06: Political science and related fields 07: Economics, business administration, and related fields	19 39	12	45, 100, 000 107, 800, 000		
08: Sociology and related fields	18	6	70, 100, 000	11, 683, 333	26, 400, 000
09 : Education and related fields 10 : Psychology and related fields	29 25	<u>9</u> 8	76, 700, 000 93, 000, 000		
11 : Algebra, geometry, and related fields	6	2	12, 700, 000	6, 350, 000	6, 400, 000
12: Analysis, applied mathematics, and related fields 13: Condensed matter physics and related fields	10 36	3	19, 600, 000 172, 400, 000		
14 : Plasma science and related fields	23	5	65, 300, 000		
15: Particle-, nuclear-, astro-physics, and related fields	81	23	288, 200, 000		
16 : Astronomy and related fields 17 : Earth and planetary science and related fields	27 75	<u>8</u> 18	88, 000, 000 260, 300, 000		
18: Mechanics of materials, production engineering, design		10	, ,		
engineering, and related fields	29	7	87, 800, 000	12, 542, 857	15, 200, 000
19: Fluid engineering, thermal engineering, and related fields	13	3	47, 500, 000	15, 833, 333	16, 700, 000
20 : Mechanical dynamics, robotics, and related fields	16	3	37, 800, 000		
21 : Electrical and electronic engineering and related fields	70		057 600 000	10 000 000	22 200 000
22 : Civil engineering and related fields	73 34	<u>20</u> 9	257, 600, 000 113, 400, 000		
23: Architecture, building engineering, and related fields	25	7	92, 200, 000		
24: Aerospace engineering, marine and maritime engineering, and related fields	14	3	41, 400, 000	13, 800, 000	21, 200, 000
25: Social systems engineering, safety engineering,	14	<u> </u>	41, 400, 000	13, 000, 000	21, 200, 000
disaster prevention engineering, and related fields	32	9	107, 700, 000		
26 : Materials engineering and related fields 27 : Chemical engineering and related fields	61 29	1 <u>6</u> 7	246, 900, 000 86, 200, 000		
28 : Nano/micro science and related fields	52	12	162, 600, 000		
29 : Applied condensed matter physics and related fields	24	6	02, 000, 000		
30 : Applied physics and engineering and related fields 31 : Nuclear engineering, earth resources engineering,	32	8	93, 100, 000	11, 637, 500	15, 300, 000
energy engineering, and related fields	20	5	61, 400, 000	12, 280, 000	22, 600, 000
32: Physical chemistry, functional solid state chemistry, and related fields	0.7	7	00 600 000	14 000 E71	10 500 000
33 : Organic chemistry and related fields	27 12	3	99, 600, 000 41, 100, 000		
34: Inorganic/coordination chemistry, analytical					
chemistry, and related fields 35: Polymers, organic materials, and related fields	13 22	3	33, 800, 000 88, 800, 000		
36 : Inorganic materials chemistry, energy-related	22	0	88, 800, 000	14, 800, 000	20, 900, 000
chemistry, and related fields	28	7	81, 200, 000		
37 : Biomolecular chemistry and related fields 38 : Agricultural chemistry and related fields	10 32	2	36, 100, 000 115, 600, 000		
39 : Agricultural and environmental biology and related	32	3	110, 000, 000	12, 044, 444	21, 200, 000
fields	24	7	68, 300, 000	9, 757, 143	14, 100, 000
40: Forestry and forest products science, applied aquatic science, and related fields	36	10	129, 500, 000	12, 950, 000	18, 200, 000
41 : Agricultural economics and rural sociology,					
agricultural engineering, and related fields 42: Veterinary medical science, animal science, and	18	4	71, 300, 000	17, 825, 000	26, 500, 000
related fields	26	8	93, 000, 000	11, 625, 000	16, 400, 000
43:Biology at molecular to cellular levels, and related				, ,	
fields 44:Biology at cellular to organismal levels, and related	41	11	124, 600, 000	11, 327, 273	15, 500, 000
fields	23	7	80, 800, 000	11, 542, 857	15, 500, 000
45: Biology at organismal to population levels and					
anthropology, and related fields 46: Neuroscience and related fields	15 15	4	38, 700, 000 43, 700, 000		
47 : Pharmaceutical sciences and related fields	13	3	41, 200, 000	13, 733, 333	15, 500, 000
48: Biomedical structure and function and related fields	13 19	3	31, 200, 000 72, 300, 000		
49: Pathology, infection/immunology, and related fields 50: Oncology and related fields	19	5	72, 300, 000 46, 300, 000		
51 : Brain sciences and related fields	12	3	30, 000, 000	10, 000, 000	15, 500, 000
52 : General internal medicine and related fields 53 : Organ-based internal medicine and related fields	23	6	95, 600, 000 25, 400, 000		
54: Internal medicine of the bio-information integration	/		20, 400, 000	12, 700, 000	13, 000, 000
and related fields	12	3	35, 100, 000	11, 700, 000	13, 900, 000
55 : Surgery of the organs maintaining homeostasis and related fields	6	1	9, 400, 000	9, 400, 000	9, 400, 000
56: Surgery related to the biological and sensory					
functions and related fields	14	4	50, 700, 000		
57 : Oral science and related fields 58 : Society medicine, nursing, and related fields	13 39	4 11	46, 700, 000 127, 900, 000		
59: Sports sciences, physical education, health sciences,					
and related fields 60: Information science, computer engineering, and related	27	7	86, 600, 000	12, 371, 429	16, 200, 00
bu: Information science, computer engineering, and related fields	52	16	156, 600, 000	9, 787, 500	22, 300, 00
61 : Human informatics and related fields	71	21	225, 600, 000	10, 742, 857	21, 600, 000
62 : Applied informatics and related fields 63 : Environmental analyses and evaluation and related	25	7	71, 700, 000	10, 242, 857	14, 100, 000
fields	42	11	150, 300, 000	13, 663, 636	18, 900, 000
64: Environmental conservation measure and related fields	49	14	183, 800, 000	13, 128, 571	16, 600, 000
90 : Biomedical engineering and related fields Total	56 1, 802	15 491	176, 400, 000 5, 956, 700, 000		
10641	1, 002	491	J, 900, 700, 000	12, 131, <i>112</i>	34, 300, 000

Grant-in-Aid for Scientific Research (A) (Continued)	Number of Res	earch Projects		Research Expenditure	
	Number of Number of	Number of	Direct Expense	Average Amount	Maximum Amount
Medium-sized Section	Applications	Adoptions	(Research Expenditure)		Allocated per
			(Yen)	Project(Direct Expense) (Yen)	(Yen)
	(A)	(B)	(C)	(C/B)	(1211)
01: Philosophy, art, and related fields	23	23	149, 600, 000		
02 : Literature, linguistics, and related fields 03 : History, archaeology, museology, and related fields	20 61	20 61	127, 100, 000 384, 200, 000		
04 : Geography, cultural anthropology, folklore, and	01	01	304, 200, 000	0, 290, 301	10, 300, 000
related fields	37	37	252, 200, 000		
05: Law and related fields	21	21	129, 600, 000		
06: Political science and related fields 07: Economics, business administration, and related fields	31 36	31 36	223, 200, 000 246, 800, 000		
08 : Sociology and related fields	24	23	125, 200, 000		16, 000, 000
09: Education and related fields	35	35	244, 500, 000		
10 : Psychology and related fields 11 : Algebra, geometry, and related fields	20 12	20 12	146, 600, 000 71, 200, 000		
12 : Analysis, applied mathematics, and related fields	14	14	99, 800, 000		
13: Condensed matter physics and related fields	31	31	207, 200, 000	6, 683, 871	13, 800, 000
14 : Plasma science and related fields	27 74	27	160, 800, 000		
15: Particle-, nuclear-, astro-physics, and related fields 16: Astronomy and related fields	32	74 32	461, 100, 000 193, 700, 000		
17: Earth and planetary science and related fields	73	72	430, 200, 000		
18: Mechanics of materials, production engineering, design					
engineering, and related fields	20	20	119, 400, 000	5, 970, 000	10, 100, 000
19: Fluid engineering, thermal engineering, and related fields	11	11	72, 100, 000	6, 554, 545	11, 000, 000
20 : Mechanical dynamics, robotics, and related fields	10	10	75, 300, 000		
21 : Electrical and electronic engineering and related					
fields 22 : Civil engineering and related fields	49 30	49 30	359, 400, 000 205, 400, 000		
23 : Architecture, building engineering, and related fields	26	26	149, 200, 000		
24: Aerospace engineering, marine and maritime					
engineering, and related fields	14	14	77, 700, 000	5, 550, 000	9, 300, 000
25 : Social systems engineering, safety engineering, disaster prevention engineering, and related fields	26	26	192, 700, 000	7, 411, 538	23, 700, 000
26 : Materials engineering and related fields	50	50	317, 900, 000		
27: Chemical engineering and related fields	16	16			
28 : Nano/micro science and related fields 29 : Applied condensed matter physics and related fields	29 26	28 26			
30 : Applied condensed matter physics and related fields	18	18	130, 400, 000		
31: Nuclear engineering, earth resources engineering,			,,	,, _ , , , , ,	
energy engineering, and related fields	19	19	123, 900, 000	6, 521, 053	12, 400, 000
32: Physical chemistry, functional solid state chemistry, and related fields	21	21	138, 000, 000	6, 571, 429	12, 200, 000
33 : Organic chemistry and related fields	6	6	47, 600, 000		
34: Inorganic/coordination chemistry, analytical					
chemistry, and related fields 35: Polymers, organic materials, and related fields	8 21	<u>8</u> 21	53, 700, 000 147, 100, 000		
36 : Inorganic materials chemistry, energy-related	21	21	147, 100, 000	7, 004, 762	13, 200, 000
chemistry, and related fields	18	18	133, 700, 000		
37: Biomolecular chemistry and related fields	18	17	131, 700, 000		
38 : Agricultural chemistry and related fields 39 : Agricultural and environmental biology and related	19	19	156, 500, 000	8, 236, 842	10, 600, 000
fields	19	19	133, 600, 000	7, 031, 579	10, 700, 000
40: Forestry and forest products science, applied aquatic					
science, and related fields 41 : Agricultural economics and rural sociology,	34	33	226, 900, 000	6, 875, 758	8, 800, 000
agricultural economics and rural sociology,	17	17	111, 400, 000	6, 552, 941	8, 600, 000
42:Veterinary medical science, animal science, and	.,,	.,,	111, 100, 000	0, 002, 011	0, 000, 000
related fields	17	15	106, 600, 000	7, 106, 667	10, 000, 000
43: Biology at molecular to cellular levels, and related fields	34	34	271, 000, 000	7, 970, 588	13, 200, 000
44: Biology at cellular to organismal levels, and related		34	271, 000, 000	7, 970, 500	13, 200, 000
fields	16	16	125, 400, 000	7, 837, 500	12, 600, 000
45: Biology at organismal to population levels and anthropology, and related fields	15	45	107, 300, 000	7, 153, 333	10, 500, 000
46 : Neuroscience and related fields	15 10	15 10	89, 100, 000		
47 : Pharmaceutical sciences and related fields	14	14	114, 400, 000	8, 171, 429	10, 700, 000
48: Biomedical structure and function and related fields	9	9	69, 700, 000		
49: Pathology, infection/immunology, and related fields 50: Oncology and related fields	13 11	13 11	109, 600, 000 100, 100, 000		
51 : Brain sciences and related fields	10	10	79, 600, 000	7, 960, 000	10, 400, 000
52: General internal medicine and related fields	14	14	121, 100, 000	8, 650, 000	12, 300, 000
53: Organ-based internal medicine and related fields 54: Internal medicine of the bio-information integration	7	7	55, 500, 000	7, 928, 571	10, 000, 000
and related fields	9	9	79, 800, 000	8, 866, 667	10, 100, 000
55: Surgery of the organs maintaining homeostasis and	-				
related fields	11	11	84, 100, 000	7, 645, 455	10, 600, 000
56 : Surgery related to the biological and sensory functions and related fields	14	14	110, 900, 000	7, 921, 429	12, 900, 000
57: Oral science and related fields	8	7	56, 100, 000	8, 014, 286	11, 600, 000
58: Society medicine, nursing, and related fields	33	33	233, 900, 000	7, 087, 879	14, 500, 000
59 : Sports sciences, physical education, health sciences, and related fields	27	27	192, 900, 000	7, 144, 444	10, 900, 000
60: Information science, computer engineering, and related		21	132, 300, 000	7, 144, 444	10, 900, 000
fields	41	41	298, 700, 000		
61 : Human informatics and related fields 62 : Applied informatics and related fields	76 21	74 21	561, 700, 000 143, 600, 000		
63 : Environmental analyses and evaluation and related	۷۱	21	143, 600, 000	0, 838, 095	10, 400, 000
fields	42	41	293, 300, 000		
64: Environmental conservation measure and related fields	42	41	287, 700, 000		
90 : Biomedical engineering and related fields Total	43 1, 633	40 1, 618	299, 700, 000 11, 263, 800, 000		
10041	1, 000	1, 010	11, 200, 000, 000	U, 301, JU <i>1</i>	20, 700, 000

Grant-in-Aid for Scientific Research (A) (New Proposal and Continued) Number of Research Projects Research Expenditure					
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount
Medium-sized Section	Applications	Adoptions	(Research Expenditure) (Yen)	Allocated per Project(Direct Expense)	Allocated per Project(Direct Expense)
	(4)	(D)	(0)	(Yen)	(Yen)
01: Philosophy, art, and related fields	(A) 42	(B)	(C) 211, 600, 000	(C/B) 7, 296, 552	15, 100, 000
02: Literature, linguistics, and related fields	25	29	138, 700, 000		
03: History, archaeology, museology, and related fields	115	78	548, 600, 000		
04: Geography, cultural anthropology, folklore, and related fields	55	43	304, 100, 000	7, 072, 093	12, 800, 000
05: Law and related fields	34	26	160, 200, 000		
06:Political science and related fields	50	38	268, 300, 000	7, 060, 526	12, 900, 000
07: Economics, business administration, and related fields 08: Sociology and related fields	75 42	48 29	354, 600, 000 195, 300, 000		
09 : Education and related fields	64	44	321, 200, 000		
10: Psychology and related fields	45	28	239, 600, 000	8, 557, 143	17, 700, 000
11: Algebra, geometry, and related fields 12: Analysis, applied mathematics, and related fields	18 24	14 17	83, 900, 000 119, 400, 000		
13 : Condensed matter physics and related fields	67	39	379, 600, 000		
14: Plasma science and related fields	50	32	226, 100, 000		
15: Particle-, nuclear-, astro-physics, and related fields 16: Astronomy and related fields	155 59	97 40	749, 300, 000 281, 700, 000		
17: Earth and planetary science and related fields	148	90	690, 500, 000		
18: Mechanics of materials, production engineering, design					45 000 000
engineering, and related fields 19:Fluid engineering, thermal engineering, and related	49	27	207, 200, 000	7, 674, 074	15, 200, 000
fields	24	14	119, 600, 000	8, 542, 857	16, 700, 000
20 : Mechanical dynamics, robotics, and related fields	26	13	113, 100, 000		
21 : Electrical and electronic engineering and related fields	122	69	617, 000, 000	8, 942, 029	23, 200, 000
22 : Civil engineering and related fields	64	39	318, 800, 000		
23: Architecture, building engineering, and related fields	51	33	241, 400, 000		
24: Aerospace engineering, marine and maritime engineering, and related fields	28	17	119, 100, 000	7, 005, 882	21, 200, 000
25: Social systems engineering, safety engineering,	28	17	119, 100, 000	7, 005, 882	. 21, 200, 000
disaster prevention engineering, and related fields	58	35	300, 400, 000		
26 : Materials engineering and related fields 27 : Chemical engineering and related fields	111 45	66 23	564, 800, 000 209, 000, 000		
28 : Nano/micro science and related fields	81	40			
29 : Applied condensed matter physics and related fields	50	32	265, 100, 000	8, 284, 375	20, 500, 000
30 : Applied physics and engineering and related fields 31 : Nuclear engineering, earth resources engineering,	50	26	223, 500, 000	8, 596, 154	15, 300, 000
energy engineering, and related fields	39	24	185, 300, 000	7, 720, 833	22, 600, 000
32: Physical chemistry, functional solid state chemistry,					
and related fields 33: Organic chemistry and related fields	48 18	28	237, 600, 000		
34: Inorganic/coordination chemistry, analytical	18	9	88, 700, 000	9, 855, 556	15, 200, 000
chemistry, and related fields	21	11	87, 500, 000		
35: Polymers, organic materials, and related fields 36: Inorganic materials chemistry, energy-related	43	27	235, 900, 000	8, 737, 037	20, 900, 000
chemistry, and related fields	46	25	214, 900, 000	8, 596, 000	18, 600, 000
37:Biomolecular chemistry and related fields	28	19	167, 800, 000	8, 831, 579	20, 100, 000
38 : Agricultural chemistry and related fields 39 : Agricultural and environmental biology and related	51	28	272, 100, 000	9, 717, 857	21, 200, 000
fields	43	26	201, 900, 000	7, 765, 385	14, 100, 000
40 : Forestry and forest products science, applied aquatic					
science, and related fields 41 : Agricultural economics and rural sociology,	70	43	356, 400, 000	8, 288, 372	18, 200, 000
agricultural economics and rural sociology,	35	21	182, 700, 000	8, 700, 000	26, 500, 000
42 : Veterinary medical science, animal science, and					
related fields 43: Biology at molecular to cellular levels, and related	43	23	199, 600, 000	8, 678, 261	16, 400, 000
fields	75	45	395, 600, 000	8, 791, 111	15, 500, 000
44:Biology at cellular to organismal levels, and related			000, 000, 000	3,701,711	10,000,000
fields 45:Biology at organismal to population levels and	39	23	206, 200, 000	8, 965, 217	15, 500, 000
anthropology, and related fields	30	19	146, 000, 000	7, 684, 211	15, 500, 000
46: Neuroscience and related fields	25	14	132, 800, 000	9, 485, 714	13, 100, 000
47: Pharmaceutical sciences and related fields 48: Biomedical structure and function and related fields	27	17	155, 600, 000		
48 : Blomedical structure and function and related fields 49 : Pathology, infection/immunology, and related fields	22 32	12 18	100, 900, 000 181, 900, 000		
50: Oncology and related fields	27	15	146, 400, 000	9, 760, 000	15, 500, 000
51 : Brain sciences and related fields 52 : General internal medicine and related fields	22 37	13 20	109, 600, 000 216, 700, 000		
53 : Organ-based internal medicine and related fields	37 14	9	216, 700, 000 80, 900, 000		
54: Internal medicine of the bio-information integration					
and related fields 55: Surgery of the organs maintaining homeostasis and	21	12	114, 900, 000	9, 575, 000	13, 900, 000
bb: Surgery of the organs maintaining nomeostasis and related fields	17	12	93, 500, 000	7, 791, 667	10, 600, 000
56 : Surgery related to the biological and sensory		·-			
functions and related fields	28	18			
57 : Oral science and related fields 58 : Society medicine, nursing, and related fields	21 72	11 44	102, 800, 000 361, 800, 000		
59: Sports sciences, physical education, health sciences,					
and related fields	54	34	279, 500, 000	8, 220, 588	16, 200, 00
60: Information science, computer engineering, and related fields	93	57	455, 300, 000	7, 987, 719	22, 300, 00
61 : Human informatics and related fields	147	95	787, 300, 000	8, 287, 368	21, 600, 00
62: Applied informatics and related fields	46	28	215, 300, 000	7, 689, 286	14, 100, 000
63 : Environmental analyses and evaluation and related fields	84	52	443, 600, 000	8, 530, 769	18, 900, 000
64: Environmental conservation measure and related fields	91	55	471, 500, 000	8, 572, 727	16, 600, 000
90 : Biomedical engineering and related fields	99	55	476, 100, 000	8, 656, 364	19, 200, 000
Total	3, 435	2, 109	17, 220, 500, 000	8, 165, 244	34, 900, 000

Grant-in-Aid for Scientific Research (B) (New Propos	Number of Res		D:	Research Expenditure	
	Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure)	Average Amount Allocated per	Maximum Amount Allocated per
Basic Section	Αρρτισαετοπο	Ασρετοίιο		Project(Direct Expense)	
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
	(A)	(D)	(0)	(G/B)	
[Joint Review Section] 01010:Philosophy and ethics-related	28	10	33, 900, 000	3, 390, 000	5, 400, 000
01080: Sociology of science, history of science and technology-related					
[Joint Review Section]					
01020: Chinese philosophy, Indian philosophy and Buddhist philosophy- related	36	13	45, 700, 000	3, 515, 385	5, 200, 000
01030: Religious studies-related			10, 700, 000	0, 010, 000	0, 200, 000
01040: History of thought-related					
[Joint Review Section] 02010 : Japanese literature−related	32	12	49, 700, 000	4, 141, 667	10, 500, 000
02020: Chinese literature-related	02	12	40, 700, 000	4, 141, 007	10, 000, 000
[Joint Review Section]					
02030: English literature and literature in the English language-related	19	7	22, 100, 000	3, 157, 143	4, 900, 000
02040 : European literature-related					
Joint Review Section	22	11	41 500 000	0 770 707	F 000 000
02060:Linguistics-related 02080:English linguistics-related	33	11	41, 500, 000	3, 772, 727	5, 800, 000
Joint Review Section]					
02070: Japanese linguistics-related	20	6	24, 600, 000	4, 100, 000	7, 700, 000
02090 : Japanese language education-related Joint Review Section]					
Joint Review Section] 03060: Cultural assets study-related	51	14	72, 200, 000	5, 157, 143	9, 000, 000
03070: Museology-related					
Joint Review Section] 05010:Legal theory and history-related	15	5	19, 200, 000	3, 840, 000	4, 900, 000
05030 : International law-related			10, 200, 000	0, 040, 000	4, 000, 000
Joint Review Section	10		07.500.000	4 500 000	2 222 222
05040 : Social law-related 05060 : Civil law-related	19	6	27, 500, 000	4, 583, 333	6, 000, 000
[Joint Review Section]					
07010 : Economic theory-related	24	8	24, 900, 000	3, 112, 500	5, 700, 000
07020 : Economic doctrines and economic thought-related Joint Review Section]					
07030 : Economic statistics-related	34	12	41, 500, 000	3, 458, 333	5, 000, 000
07060: Money and finance-related					
Joint Review Section] 30030: Gender studies-related	80	29	109, 500, 000	3, 775, 862	8, 000, 000
08010 : Gender studies-related	80	29	109, 300, 000	3, 773, 802	8, 000, 000
Joint Review Section]		_			
2030 : Basic mathematics=related 2040 : Applied mathematics and statistics=related	16	5	19, 600, 000	3, 920, 000	7, 100, 000
Joint Review Section					
8030: Design engineering-related	43	11	79, 300, 000	7, 209, 091	12, 100, 000
8040: Machine elements and tribology-related					
Joint Review Section] 9060 : Conservation of biological resources-related	55	16	73, 500, 000	4, 593, 750	8, 200, 000
99070:Landscape science-related			, ,	, ,	, ,
Joint Review Section] I5010 : Genetics–related	54	15	83, 600, 000	5, 573, 333	7, 300, 000
15020 : Genetics-related 15020 : Evolutionary biology-related	34	13	83, 000, 000	5, 575, 555	7, 300, 000
Joint Review Section]					
45050 : Physical anthropology-related 45060 : Applied anthropology-related	36	10	49, 400, 000	4, 940, 000	7, 000, 000
Joint Review Section					
47010: Pharmaceutical chemistry and drug development sciences-	86	24	137, 100, 000	5, 712, 500	9, 200, 000
elated 47050 : Environmental and natural pharmaceutical resources-related		24	107, 100, 000	0, 712, 000	0, 200, 000
Joint Review Section]					
60010: Theory of informatics-related	23	8	26, 300, 000	3, 287, 500	4, 400, 000
60020: Mathematical informatics-related					
Joint Review Section] 60030 : Statistical science-related	67	21	78, 000, 000	3, 714, 286	5, 800, 000
61030:Intelligent informatics-related			1.5, 555, 555	5, 7.1., 200	5, 555, 555
Joint Review Section	07	11	40,000,000	0.001.010	0.000.000
60040 : Computer system-related 60090 : High performance computing-related	37	11	43, 800, 000	3, 981, 818	6, 900, 000
Joint Review Section]					
0080: Database-related	43	13	55, 900, 000	4, 300, 000	6, 800, 000
62020: Web informatics and service informatics-related					
Joint Review Section] 31020 : Human interface and interaction–related	90	25	133, 700, 000	5, 348, 000	7, 600, 000
2040 : Entertainment and game informatics-related					1, 111, 111
Joint Review Section	100	20	171 700 000	F 700 000	0.000.000
10130 : Medical systems-related 10140 : Medical technology assessment-related	108	30	171, 700, 000	5, 723, 333	9, 800, 000
1050 : Aesthetics and art studies-related	10	3		4, 600, 000	
1060 : History of arts-related	25	8			
1070 : Theory of art practice-related 2050 : Literature in general-related	29 7	9 2		4, 555, 556 3, 350, 000	
2100 : Foreign language education-related	52	16	73, 300, 000	4, 581, 250	9, 500, 000
3010 : Historical studies in general-related	28	9	, ,		
13020 : Japanese history-related 13030 : History of Asia and Africa-related	32 20	11 7	45, 700, 000 28, 800, 000		
3040 : History of Europe and America-related	20	7	28, 300, 000	4, 042, 857	5, 900, 000
03050 : Archaeology-related	60	19		4, 952, 632	
04010 : Geography-related 04020 : Human geography-related	31 14	9	54, 800, 000 14, 400, 000		
04030 : Cultural anthropology and folklore-related	39	14	44, 000, 000	3, 142, 857	4, 500, 000
05020 : Public law-related	13	5	, ,	2, 920, 000	5, 000, 000
05050 : Criminal law-related 05070 : New fields of law-related	11 20	3	10, 100, 000 26, 700, 000		
JOSTO . HOW ITOTUS OF TAM TETALEU	20	1	20, 700, 000	J, 014, 280	3, 000, 000

Month Mont						Funding Allocation Table by Review Section
1990 1990	4, 700, 00 6, 400, 00	4, 115, 385	53, 500, 000	13	40	06020 : International relations-related
0.700 Change in integrape related 0 3 1,906,000 3,407,700 3,407,	8, 900, 00 6, 700, 00			17		
1989 1989	5, 800, 00	4, 633, 333	13, 900, 000	-	10	07070 : Economic history-related
1910 Associating-related 1 3 1,500,000 3,300,000 3,300,000 3,300,000 3,300,000 3,300,000 3,301,600 3,3	5, 600, 00 4, 800, 00					
100000 Final y and consumer tourners, and culture and control tourners and culture and cu	5, 100, 00	3, 520, 000	17, 600, 000	5	17	07100 : Accounting-related
	6, 600, 00	4, 366, 667	52, 400, 000	12	41	
	11, 900, 00	6, 741, 667	80, 900, 000	12		living-related
99030: Ohit ilthood and numerary pre-endood education-related 42 13 88,800,000 5,222,000 90050: Special not subsoil objected and orizonty/secondary 5 71 81,600,000 3,250,000 90050: Special notice should interelated 20 8 26,000,000 3,250,000 90070: Tentiary objects interrelated 21 8 26,000,000 3,250,000 90070: Educational technology-related 31 2 41,000,000 4,724,000 90070: Educational technology-related 31 2 41,000,000 4,724,000 90070: Educational technology-related 31 2 41,000,000 3,250,000 10020: Educational symbology-related 33 37,000,000 3,280,000 10020: Educational symbology-related 39 3 37,000,000 4,846,151 10020: Educational symbology-related 39 3 37,000,000 4,846,151 10020: Educational symbology-related 44 12 73,900,000 6,152,333 12010: Bosts analysis-related 18 3 9,000,000 3,200,000 12010: Bosts analysis-related 18 7 7,1900,000 3,200,000 12010: Bosts analysis-related 18 7 7,1900,000 3,200,000 12010: Bosts analysis-related 19 7 7,1900,000 3,200,000 12010: Bosts analysis-related 50 7	6, 800, 00			19		
Section Sect	5, 400, 00 11, 200, 00			13		
08005 Special mode disposition*related 21 8 26 000,000 3,250,000 3,250,000 3,000 0,000 3,000 0,000 3,000 0,000 3,000 0,000 3,000 0,000 3,000 0,000 3,000 0,000 3,000 0,000 3,000 0,000 0,000 3,000 0,0						09040 : Education on school subjects and primary/secondary
09699 Seeical media characteristical 20 22,000.000 3,144,444 444 444 500.000 3,144,444 444 444 444 500.000 3,145,333 3 2 41,500.000 3,465,333 3 2 41,500.000 3,465,333 3 2 41,500.000 3,465,333 3 3 3 3 3 3 3 3 3	9, 400, 00 5, 000, 00					
00000 3 clance education-related 38 12 41 500 000 3 458 333 330 000 10000 5 clanar goognoing-prelated 17 5 15 500 000 3 200 000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000	7, 900, 00	3, 144, 444	28, 300, 000	9	26	09060 : Special needs education-related
1000 1000	9, 400, 00 4, 700, 00					
100000 1000000 1000000 1000000 1000000 10000000 1000000 1000000 1000000 10000000 10000000 100000000	7, 100, 00	3, 300, 000	16, 500, 000	5	17	10010 : Social psychology-related
10000 Experimental psychology-related	5, 000, 00 6, 700, 00			5		
11002 Generatry-related	10, 900, 00	6, 158, 333	73, 900, 000		44	10040 : Experimental psychology-related
12010 Seals o analysis = related 3 9.600, 000 3.200, 000 3.128, 571 3010	3, 300, 00 3, 100, 00			8		
	3, 400, 00			3		
condensed matter physics-related 28 9 25,500,000 3,277,778	5, 400, 00	3, 128, 571	21, 900, 000	7	18	
1900 Semiconductors, optical properties of condensed matter and attomic physics-related 55 13 85,600,000 6,584,615 13030 88,600,000 6,594,615 13030 88,600,000 6,500,000 6,213,643 13030 88,000,000 6,000,000 6,213,643 13030 88,000,000 6,000,000	7, 500, 00	3. 277. 778	29, 500, 000	9	28	
13030 Sagnetian Superconductivity and stronely 92 23 142,900,000 6,213,043 13040 130				10		13020 : Semiconductors, optical properties of condensed
Section Sect	11, 400, 00	6, 584, 615	85, 600, 000	13	55	
physics-related	12, 900, 00	6, 213, 043	142, 900, 000	23	92	correlated systems-related
14010 Fundamental plasma-related	12, 000, 00	5 990 909	65 900 000	11	44	
1809 1809	10, 200, 00	6, 800, 000	34, 000, 000		21	14010 : Fundamental plasma-related
15010 Theoretical studies related to particle-, nuclear-, osonic ray and astro-physics 34 12 35,100,000 2,250,000	8, 100, 00 6, 600, 00			11		
15020 Experimental studies related to particle-, nuclear- 116 30 85, 200,000 6, 173, 333 16010 Satronomy-related 58 16 106, 900,000 6, 681, 250 17020 Satronomy-related 52 14 82, 500,000 5, 586, 833 17040 Sance and planetary sciences-related 42 12 66, 700,000 5, 558, 333 17040 Solid earth sciences-related 35 9 60, 600,000 6, 733, 333 17040 Solid earth sciences-related 89 22 170, 900,000 7, 430, 435 17050 Biogeosciences-related 89 22 170, 900,000 7, 430, 435 18010 Mechanics of materials and materials-related 75 19 154, 000,000 6, 22, 500 18010 Mechanics of materials and materials-related 45 11 76, 200,000 6, 22, 273 19010 Fluid engineering-related 60 15 90, 400,000 6, 622, 667 19020 Thermal engineering-related 61 10 10, 300,000 6, 262, 667 19020 Thermal engineering-related 63 17 177,700,000 6, 532, 550 20010 Mechanics and mechatronics-related 31 8 42, 100,000 6, 532, 550 20010 Mechanics and intelligent system-related 71 18 125, 900,000 6, 333, 594 21010 Power engineering-related 71 18 125, 900,000 6, 994, 444 21020 Commonication and network engineering-related 54 14 99, 700,000 7, 121, 429 21030 Sembotic and system engineering-related 54 14 99, 700,000 7, 121, 429 21040 Control and system engineering-related 89 22 151, 600,000 6, 590,999 22100 Structure engineering material, execution and construction and engeneering-related 39 10 62, 600,000 6, 620,000 22000 Structure engineering material, execution and engineering material, execution and engineering-related 48 12 86, 600,000 6, 620,000 22000 Structure engineering material, execution and engineering engineering material engineering-related 49 12 67, 800,000 6, 560,000 22000 Environmental systems for civil engineering-related 49 12 67, 800,000 6, 660,000 2300	0, 000, 00	3, 223, 000	20, 900, 000	4	10	15010 : Theoretical studies related to particle-, nuclear-,
Loosenic ray and astro-physics	5, 500, 00	2, 925, 000	35, 100, 000	12	34	
17010 Space and planetary sciences-related 52	12, 500, 00	6, 173, 333	185, 200, 000	30	116	
17020 Atmospheric and hydrospheric sciences-related 42	14, 100, 00					
17030 Shuman geosciences-related 35 9 60, 600, 000 6, 733, 33 17040 Solid earth sciences-related 89 23 170, 900, 000 7, 430, 435 17050 Biogeosciences-related 33 8 54, 500, 000 6, 812, 500 18010 Mechanics of materials and materials-related 75 19 154, 000, 000 8, 105, 263 18070 Manufacturing and production engineering-related 45 11 76, 200, 000 6, 272, 273 18010 Fluid engineering-related 45 11 76, 200, 000 6, 272, 273 18020 Thermal engineering-related 64 16 110, 300, 000 6, 823, 730 18020 Thermal engineering-related 31 8 42, 100, 000 5, 265, 500 20010 Mechanics and mechatronics-related 31 8 42, 100, 000 5, 265, 500 20010 Power engineering-related 71 18 125, 900, 000 6, 994, 444 21000 Engineering-related 54 14 99, 700, 000 7, 121, 429 21030 Measurement engineering-related 54 14 99, 700, 000 7, 121, 429 21040 Control and system engineering-related 89 22 151, 600, 000 6, 889, 909 21060 Electric and electronic materials-related 89 22 151, 600, 000 6, 889, 909 21060 Electric of evice and electronic materials-related 89 22 151, 600, 000 6, 889, 909 22000 Structure engineering material, execution and construction management-related 39 10 62, 600, 000 6, 462, 500 22000 Structure engineering material, execution and construction management-related 48 13 86, 600, 000 6, 260, 000 22000 Structure engineering-related 49 13 60, 000 6, 462, 500 22000 Structure engineering-related 49 13 60, 000 6, 260, 000 22000 Structure engineering-related 49 13 60, 000 6, 260, 000 22000 Structure engineering-related 49 13 60, 000 6, 260, 000 22000 Structure and materials-related 49 13 60, 000 6, 260, 000 22000 Structure and materials-related 49 13 60, 000 6, 260, 000 22000 Structure and materials-related 49 13 60, 000	11, 700, 00 10, 500, 00					
17050 Biogeosciences-related 33 8 54,500,000 6,812,500 18010 Mechanics of materials and materials -related 75 9 154,000,000 6,927,273 18020 Manufacturing and production engineering-related 45 11 75,200,000 6,927,273 18020 Thermal engineering-related 60 15 90,400,000 6,026,667 19020 Thermal engineering-related 64 16 110,300,000 6,883,750 19020 Thermal engineering-related 64 16 110,300,000 6,883,750 19020 Thermal engineering-related 63 71 170,700,000 6,383,750 19020 Thermal engineering-related 63 71 71,700,000 6,385,294 19020 Thermal engineering-related 71 18 125,900,000 6,994,444 19020 Communication and network engineering-related 38 0 57,100,000 5,710,000 1,721,429 1,900	12, 500, 00	6, 733, 333	60, 600, 000	9	35	17030 : Human geosciences-related
18010	13, 500, 00 9, 300, 00					
19010 Fluid engineering-related	11, 900, 00	8, 105, 263	154, 000, 000	19	75	18010 : Mechanics of materials and materials-related
19020 : Thermal engineering-related	9, 700, 00 10, 600, 00					
20020 Robotics and intelligent system-related	11, 000, 00	6, 893, 750	110, 300, 000	16	64	19020 : Thermal engineering-related
21010 Power engineering-related 71	9, 200, 00 10, 400, 00					
21030 Measurement engineering-related 54	11, 800, 00	6, 994, 444	125, 900, 000	18	71	21010 : Power engineering-related
21040 Control and system engineering-related 23 7 35,800,000 5,114,286 21050 Electric and electronic materials-related 89 22 151,600,000 6,890,999 21050 Electron device and electronic equipment-related 79 20 144,200,000 7,210,000 22010 Civil engineering material, execution and construction management-related 32 8 51,700,000 6,462,500 22020 Structure engineering and earthquake engineering-related 37 11 58,900,000 5,354,545 22030 Geotechnical engineering-related 39 10 62,600,000 6,260,000 22040 Hydroengineering-related 48 13 86,600,000 6,661,538 22050 Civil engineering-related 48 13 86,600,000 6,661,538 22050 Civil engineering-related 42 13 56,000,000 4,307,692 22060 Environmental systems for civil engineering-related 41 77,900,000 5,564,286 23010 Building structures and materials-related 49 13 62,600,000 4,815,385 23020 Architectural environment and building equipment-related 49 13 67,800,000 5,215,385 23030 Architectural history and design-related 49 13 67,800,000 6,250,000 6,250,000 24010 Aerospace engineering-related 49 13 67,800,000 6,250,000 6,250,000 24010 Aerospace engineering-related 60 19 87,600,000 7,016,667 24020 Marine engineering-related 60 16 104,400,000 6,525,000 25020 Safety engineering-related 36 142,500,000 7,016,667 24020 Marine engineering-related 36 142,500,000 6,509,091 25020 Safety engineering-related 37 58 129,500,000 6,609,091 26040 Structural materials and properties-related 44 11 72,700,000 6,609,091 26040 Structural materials and interfaces-related 44 11 72,700,000 7,718,750 26050 Material processing and microstructure control-related 65 15 111,700,000 7,446,667	9, 200, 00 9, 800, 00					
200 144,200,000 7,210,000 7,210,000 22010 : Civil engineering material, execution and construction management-related 32 8 51,700,000 6,462,500 6,462,500 6,462,500 6,260,000	6, 300, 00	5, 114, 286	35, 800, 000	7	23	21040 : Control and system engineering-related
22010 : Civil engineering material, execution and construction management-related 32 8 51,700,000 6,462,500	9, 800, 00 11, 500, 00					
20202 Structure engineering and earthquake engineering	11, 500, 00	7, 210, 000	144, 200, 000	20	79	
related 37 11 58,900,000 5,354,545 22030: Geotechnical engineering-related 39 10 62,600,000 6,26	9, 000, 00	6, 462, 500	51, 700, 000	8	32	
22030 : Geotechnical engineering-related 39 10 62,600,000 6,260,000	7, 400, 00	5. 354. 545	58 900 000	11	37	
22050 : Civil engineering plan and transportation 42 13 56,000,000 4,307,692	8, 400, 00	6, 260, 000	62, 600, 000	10	39	
engineering-related 42 13 56,000,000 4,307,692 22060 : Environmental systems for civil engineering-related 51 14 77,900,000 5,564,286 23010 : Building structures and materials-related 45 13 62,600,000 4,815,385 23020 : Architectural environment and building equipment-related 49 13 67,800,000 5,215,385 23030 : Architectural planning and city planning-related 60 19 87,600,000 4,610,526 23040 : Architectural history and design-related 17 5 17,000,000 3,400,000 24010 : Aerospace engineering-related 69 18 126,300,000 7,016,667 24020 : Marine engineering-related 60 16 104,400,000 6,525,000 25010 : Social systems engineering-related 36 11 42,500,000 3,863,636 25020 : Safety engineering-related 36 9 45,800,000 5,088,889 25030 : Disaster prevention engineering-related 27 6 40,500,000 6,720,000 26020 : Inorganic material properties-related 75 18 129,500,000 7,194,444 26030 : Composite materials and interfaces-related 44 11 72,700,000 6,609,091 26040 : Structural materials and functional materials-related 63 16 123,500,000 7,718,750 26050 : Material processing and microstructure control-related 65 15 111,700,000 7,446,667	12, 400, 00	6, 661, 538	86, 600, 000	13	48	
23010 : Building structures and materials-related	7, 100, 00					engineering-related
23020 : Architectural environment and building equipment— related	9, 400, 00 9, 000, 00					
23030 : Architectural planning and city planning-related 60 19 87,600,000 4,610,526				10	40	23020 : Architectural environment and building equipment-
23040 : Architectural history and design-related 17 5 17,000,000 3,400,000 24010 : Aerospace engineering-related 69 18 126,300,000 7,016,667 24020 : Marine engineering-related 60 16 104,400,000 6,525,000 25010 : Social systems engineering-related 36 11 42,500,000 3,863,636 25020 : Safety engineering-related 36 9 45,800,000 5,088,889 25030 : Disaster prevention engineering-related 63 18 85,900,000 4,772,222 26010 : Metallic material properties-related 27 6 40,500,000 6,750,000 26020 : Inorganic materials and properties-related 75 18 129,500,000 7,194,444 26030 : Composite materials and interfaces-related 44 11 72,700,000 6,609,091 26040 : Structural materials and functional materials-related 63 16 123,500,000 7,718,750 26050 : Material processing and microstructure control-related 65 15 111,700,000 7,446,667	9, 000, 00 10, 400, 00					
24020 : Marine engineering-related 60 16 104, 400, 000 6, 525, 000 25010 : Social systems engineering-related 36 11 42, 500, 000 3, 863, 636 25020 : Safety engineering-related 36 9 45, 800, 000 5, 088, 889 25030 : Disaster prevention engineering-related 63 18 85, 900, 000 4, 772, 222 26010 : Metallic material properties-related 27 6 40, 500, 000 6, 750, 000 26020 : Inorganic materials and properties-related 75 18 129, 500, 000 7, 194, 444 26030 : Composite materials and interfaces-related 44 11 72, 700, 000 6, 609, 091 26040 : Structural materials and functional materials-related 63 16 123, 500, 000 7, 718, 750 26050 : Material processing and microstructure control-related 65 15 111, 700, 000 7, 446, 667	4, 500, 00	3, 400, 000	17, 000, 000	5	17	23040 : Architectural history and design-related
25010 : Social systems engineering-related 36 11 42,500,000 3,863,636 25020 : Safety engineering-related 36 9 45,800,000 5,088,889 25030 : Disaster prevention engineering-related 63 18 85,900,000 4,772,222 26010 : Metallic material properties-related 27 6 40,500,000 6,750,000 26020 : Inorganic materials and properties-related 75 18 129,500,000 7,194,444 26030 : Composite materials and interfaces-related 44 11 72,700,000 6,609,091 26040 : Structural materials and functional materials-related 63 16 123,500,000 7,718,750 26050 : Material processing and microstructure control-related 65 15 111,700,000 7,446,667	10, 500, 00					
25020 : Safety engineering-related 36 9 45,800,000 5,088,889 25030 : Disaster prevention engineering-related 63 18 85,900,000 4,772,222 26010 : Metallic material properties-related 27 6 40,500,000 6,750,000 26020 : Inorganic materials and properties-related 75 18 129,500,000 7,194,444 26030 : Composite materials and interfaces-related 44 11 72,700,000 6,609,091 26040 : Structural materials and functional materials-related 63 16 123,500,000 7,718,750 26050 : Material processing and microstructure control-related 65 15 111,700,000 7,446,667	11, 300, 00 6, 000, 00					
26010 : Metallic material properties-related 27 6 40,500,000 6,750,000 26020 : Inorganic materials and properties-related 75 18 129,500,000 7,194,444 26030 : Composite materials and interfaces-related 44 11 72,700,000 6,609,091 26040 : Structural materials and functional materials-related 63 16 123,500,000 7,718,750 26050 : Material processing and microstructure control-related 65 15 111,700,000 7,446,667	6, 500, 00	5, 088, 889	45, 800, 000	9	36	25020 : Safety engineering-related
26020 : Inorganic materials and properties-related 75 18 129, 500, 000 7, 194, 444 26030 : Composite materials and interfaces-related 44 11 72, 700, 000 6, 609, 091 26040 : Structural materials and functional materials-related 63 16 123, 500, 000 7, 718, 750 26050 : Material processing and microstructure control-related 65 15 111, 700, 000 7, 446, 667	7, 900, 00 8, 800, 00					
26040 : Structural materials and functional materials— 63 16 123, 500, 000 7, 718, 750 26050 : Material processing and microstructure control— 65 15 111, 700, 000 7, 446, 667	12, 000, 00	7, 194, 444	129, 500, 000		75	26020 : Inorganic materials and properties-related
related 63 16 123, 500, 000 7, 718, 750 26050 : Material processing and microstructure control-related 65 15 111, 700, 000 7, 446, 667	10, 700, 00	6, 609, 091	72, 700, 000	11	44	·
related 65 15 111, 700, 000 7, 446, 667	10, 600, 00	7, 718, 750	123, 500, 000	16	63	related
10 111,700,000	10, 200, 00	7 446 667	111 700 000	15	65	
	7, 700, 00	6, 383, 333	38, 300, 000	6	27	26060 : Metals production and resources production-related
27010 : Transport phenomena and unit operations-related 34 8 50, 100, 000 6, 262, 500 27020 : Chemical reaction and process system engineering-	10, 300, 00	6, 262, 500	50, 100, 000	8	34	
related 32 8 52, 400, 000 6, 550, 000	7, 500, 00			8	32	related
27030 : Catalyst and resource chemical process-related 39 10 63,000,000 6,300,000 27040 : Biofunction and bioprocess engineering-related 48 13 79,400,000 6,107,692	7, 700, 00 11, 500, 00				39	
28010 : Nanometer-scale chemistry-related 33 8 60, 100, 000 7, 512, 500	10, 600, 00	7, 512, 500	60, 100, 000		33	28010 : Nanometer-scale chemistry-related
28020 : Nanostructural physics-related 34 8 49, 100, 000 6, 137, 500	9, 200, 00	6, 137, 500	49, 100, 000		34	28020 : Nanostructural physics-related
28030 : Nanomaterials-related 67 17 112,000,000 6,588,235 28040 : Nanobioscience-related 20 5 29,900,000 5,980,000	9, 700, 00 8, 300, 00					
28050 : Nano/micro-systems-related 35 9 51,700,000 5,744,444	8, 200, 00	5, 744, 444	51, 700, 000	•	35	28050 : Nano/micro-systems-related
29010 : Applied physical properties-related 58 14 113, 100, 000 8, 078, 571 29020 : Thin film/surface and interfacial physical	12, 300, 00	δ, υ/8, 5/1	113, 100, 000	14	58	
properties-related 69 17 132, 600, 000 7, 800, 000	11, 300, 00	7, 800, 000	132, 600, 000	17	69	

13 43 66 53 53	3 11 16 13	22, 900, 000 77, 300, 000 116, 600, 000 82, 400, 000 83, 300, 000	7, 633, 333 7, 027, 273 7, 287, 500 6, 338, 462 6, 407, 692	11, 000, 000 11, 000, 000 10, 900, 000 13, 000, 000
66 53 53 63	16 13 13	116, 600, 000 82, 400, 000	7, 287, 500 6, 338, 462	10, 900, 000
53 63	13			13, 000. 000
63				9, 900, 000
	16	108, 700, 000	6, 793, 750	9, 500, 000
48	12	80, 600, 000	6, 716, 667	10, 300, 000
39	10	74, 500, 000	7, 450, 000	11, 300, 000
61	16	84, 300, 000	5, 268, 750	9, 000, 000
				10, 600, 000 9, 400, 000
	15	00, 000, 000	5, 920, 000	9, 400, 000
40	10	63, 500, 000	6, 350, 000	9, 300, 000
				9, 100, 000 12, 300, 000
40	10	62, 600, 000	6, 260, 000	8, 200, 000
				10, 300, 000 11, 500, 000
46	13	72, 100, 000	5, 546, 154	7, 700, 000
22	0	47,000,000	E 011 111	7 000 000
	10			7, 000, 000 8, 100, 000
24	6	27, 600, 000	4, 600, 000	5, 600, 000
				9, 100, 000 10, 400, 000
	7			8, 400, 000
68	18	103, 800, 000	5, 766, 667	11, 500, 000
				7, 700, 000 5, 900, 000
39	10	65, 600, 000	6, 560, 000	10, 500, 000
33	9	38, 500, 000	4, 277, 778	6, 900, 000
				6, 000, 000 7, 700, 000
87	24	125, 400, 000	5, 225, 000	8, 500, 000
				11, 900, 000 7, 900, 000
	11			8, 100, 000
13	5	16, 700, 000	3, 340, 000	3, 900, 000
16	5	15, 800, 000	3, 160, 000	5, 500, 000
37	9	57, 500, 000	6, 388, 889	9, 500, 000
				7, 700, 000 7, 700, 000
47	13	72, 300, 000	5, 561, 538	7, 700, 000
74	21	110, 000, 000	5, 238, 095	7, 800, 000
				8, 700, 000 5, 700, 000
36	10	47, 700, 000	4, 770, 000	6, 300, 000
47	13	72, 300, 000	5, 561, 538	8, 400, 000
				8, 100, 000 6, 600, 000
31	8	54, 900, 000	6, 862, 500	10, 700, 000
	6			6, 900, 000 6, 100, 000
43	12	57, 200, 000	4, 766, 667	6, 900, 000
51	13	77, 100, 000	5, 930, 769	7, 600, 000
18	5	28, 700, 000	5, 740, 000	8, 600, 000
25	6	37, 600, 000	6, 266, 667	10, 000, 000
				8, 100, 000
				10, 300, 000 11, 500, 000
11	3			5, 800, 000 9, 200, 000
	9	44, 800, 000	4, 977, 770	9, 200, 000
30	9	43, 100, 000	4, 788, 889	6, 200, 000
	11			6, 900, 000 5, 800, 000
48	14	67, 300, 000	4, 807, 143	6, 100, 000
23	6	36, 800, 000	6, 133, 333	10, 100, 000
	5			6, 900, 000 6, 200, 000
42	12	58, 700, 000	4, 891, 667	6, 900, 000
34	9	45, 500, 000	5, 055, 556	7, 700, 000
	10			6, 100, 000 6, 100, 000
13	3	16, 200, 000	5, 400, 000	5, 700, 000
	10			6, 900, 000
33	9	53, 400, 000	5, 340, 000 5, 988, 889	6, 600, 000 7, 400, 000
62	18	94, 200, 000	5, 233, 333	6, 900, 000
	21		4, 747, 619 5, 100, 000	6, 300, 000 7, 700, 000
21	6	37, 100, 000	6, 183, 333	10, 700, 000
66	19	85, 400, 000	4, 494, 737	8, 100, 000
				8, 300, 000 7, 400, 000
48	14	69, 600, 000	4, 971, 429	7, 400, 000
90	25	145, 300, 000	5, 812, 000	10, 100, 000
				9, 200, 000 6, 200, 000
51	14	77, 200, 000	5, 514, 286	9, 200, 000
32 20	8	50, 300, 000 27, 700, 000	6, 287, 500 5, 540, 000	10, 500, 000
/UI	51	7 / 700 000I	5 54U UUUI	6, 100, 000
17	4	24, 200, 000	6, 050, 000	7, 700, 000
	51 58 40 41 64 40 51 88 46 33 36 24 70 40 27 68 38 39 33 38 39 33 38 39 33 38 39 33 38 39 33 38 39 33 47 49 40 18 36 47 49 59 31 22 34 43 51 18 36 47 49 11 33 30 41	51 13 58 15 40 10 41 10 64 15 40 10 51 12 88 22 46 13 33 9 36 10 24 6 70 20 40 11 27 7 68 18 38 10 38 11 39 10 33 9 38 10 37 10 87 24 47 12 72 20 41 11 13 5 16 5 37 9 44 11 49 13 47 13 47 13 49 13 59 16 </td <td> Section</td> <td> ST</td>	Section	ST

54030 : Infectious disease medicine-related	30		45, 300, 000		
54040: Metabolism and endocrinology-related	36		53, 700, 000		
55010 : General surgery and pediatric surgery-related	43		55, 600, 000		6, 100, 000
55020 : Digestive surgery-related	39		61, 800, 000	5, 618, 182	6, 700, 000
55030 : Cardiovascular surgery-related	22	6	32, 200, 000	5, 366, 667	9, 100, 000
55040 : Respiratory surgery-related	18	5	25, 200, 000	5, 040, 000	7, 000, 000
55050 : Anesthesiology-related	19		21, 300, 000		
55060 : Emergency medicine-related	34	10	53, 900, 000		
56010 : Neurosurgery-related	35		56, 800, 000		
56020 : Orthopedics-related	36		44, 400, 000		
56030 : Urology-related	21	5	28, 900, 000		
56040 : Obstetrics and gynecology-related	43	12	61, 100, 000		7, 400, 000
56050 : Otorhinolaryngology-related	18		29, 200, 000		
56060 : Ophthalmology-related	28		45, 800, 000		
56070 : Plastic and reconstructive surgery-related	19		21, 000, 000		
57010 : Oral biological science-related	15		19, 000, 000		
57020 : Oral pathobiological science-related	18	4	20, 300, 000		
57030 : Conservative dentistry-related	31	9	46, 900, 000	5, 211, 111	7, 200, 000
57040 : Regenerative dentistry and dental engineering-		_	04 700 000	4 040 000	
related	19		24, 700, 000		
57050 : Prosthodontics-related	20		26, 200, 000		
57060 : Surgical dentistry-related	45		65, 100, 000		
57070 : Developmental dentistry-related	31	8	44, 600, 000		
57080 : Social dentistry-related	24	6	30, 400, 000		
58010: Medical management and medical sociology-related	54	18	67, 200, 000	3, 733, 333	8, 000, 000
58020 : Hygiene and public health-related: including					
laboratory approach	61	17	84, 300, 000	4, 958, 824	7, 300, 000
58030 : Hygiene and public health-related: excluding					
laboratory approach	56	18	72, 800, 000	4, 044, 444	7, 300, 000
58040 : Forensics medicine-related	11	3	20, 200, 000		
58050 : Fundamental of nursing-related	41	12	64, 400, 000		
58060 : Clinical nursing-related	35		53, 200, 000		
58070 : Lifelong developmental nursing-related	45		66, 900, 000		
58080 : Gerontological nursing and community health	40	10	00, 000, 000	4, 400, 000	7, 000, 000
nursing-related	66	23	86, 400, 000	3, 756, 522	7, 700, 000
59010 : Rehabilitation science-related	85		131, 600, 000		
59020 : Sports sciences-related	104	29	158, 800, 000		
59030 : Sports scrences-related 59030 : Physical education, and physical and health	104	29	158, 800, 000	5, 475, 862	12, 200, 000
education-related	0.1	0	20, 000, 000	4 007 500	0 000 000
	31	0	39, 900, 000		
59040: Nutrition science and health science-related	148		219, 400, 000		
60050 : Software-related	32		39, 900, 000		
60060 : Information network-related	49		65, 500, 000		
60070 : Information security-related	19		25, 500, 000		
60100 : Computational science-related	18		23, 400, 000		
61010 : Perceptual information processing-related	42	12	59, 600, 000		
61040 : Soft computing-related	26		32, 700, 000		
61050 : Intelligent robotics-related	41	11	60, 000, 000		
61060 : Kansei informatics-related	30		42, 100, 000		
62010: Life, health and medical informatics-related	45		68, 200, 000		
62030 : Learning support system-related	26		35, 700, 000		
63010 : Environmental dynamic analysis-related	79		125, 800, 000		12, 000, 000
63020 : Radiation influence-related	29		35, 000, 000		7, 200, 000
63030 : Chemical substance influence on environment-related	18		25, 700, 000		
63040 : Environmental impact assessment-related	30		41, 400, 000		
64010 : Environmental load and risk assessment-related	28		37, 300, 000		7, 500, 000
64020 : Environmental load reduction and remediation-	20	, i	27,000,000	5, 525, 671	,, 555, 300
related	28	7	46, 500, 000	6, 642, 857	9, 500, 000
64030 : Environmental materials and recycle technology-	20	· '	40, 000, 000	0, 0±2, 00 <i>1</i>	3, 555, 566
related	32	7	51, 000, 000	7, 285, 714	11, 200, 000
64040 : Social-ecological systems-related	40		51, 000, 000 55, 200, 000		
64050 : Sound material-cycle social systems-related	26				
			43, 000, 000		
64060 : Environmental policy and social systems-related	46		58, 400, 000		
80010 : Area studies-related 80020 : Tourism studies-related	71	26	94, 700, 000		
	31	12	35, 400, 000		
80040 : Quantum beam science-related	75		114, 800, 000		
90010 : Design-related	39	12	51, 800, 000	4, 316, 667	8, 000, 000
90020 : Library and information science, humanistic and					
social informatics-related	35		42, 100, 000		
90030 : Cognitive science-related	36		47, 900, 000		
90110 : Biomedical engineering-related	100		150, 700, 000		
90120 : Biomaterials-related	78		106, 500, 000		
90150 : Medical assistive technology-related	34		46, 400, 000		
Total	11, 555		17, 275, 400, 000		
		,			

Grant-in-Aid for Scientific Research (B) (Continued)	Number of Res	earch Projects	<u> </u>	Research Expenditure	
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount
Basic Section	Applications	Adoptions	(Research Expenditure) (Yen)	Allocated per Project(Direct Expense)	Allocated per
				(Yen)	(Yen)
	(A)	(B)	(C)	(C/B)	
[Joint Review Section] 01010:Philosophy and ethics-related 01080:Sociology of science, history of science and technology-related	34	34	96, 900, 000	2, 850, 000	5, 600, 00
[Joint Review Section] 01020 : Chinese philosophy, Indian philosophy and Buddhist philosophy- related 01030 : Religious studies-related	31	30	76, 700, 000	2, 556, 667	4, 200, 00
01040: History of thought-related [Joint Review Section] 02010: Japanese literature-related	26	26	47, 000, 000	1, 807, 692	3, 200, 00
02020 : Chinese literature-related [Joint Review Section] 02030 : English literature and literature in the English language-related	22	22	60, 400, 000	2, 745, 455	4, 500, 00
02040: European literature related [Joint Review Section]	22		00, 400, 000	2, 140, 400	4, 300, 00
02060: Linguistics-related 02080: English linguistics-related [Joint Review Section]	36	36			
02070: Japanese linguistics-related 02090: Japanese language education-related [Joint Review Section]	23	23	57, 700, 000	2, 508, 696	4, 200, 00
03060 : Cultural assets study-related 03070 : Museology-related [Joint Review Section]	48	47	122, 000, 000	2, 595, 745	4, 900, 00
05010: Legal theory and history-related 05030: International law-related [Joint Review Section]	20	20	52, 100, 000		
05040 : Social law-related 05060 : Civil law-related [Joint Review Section]	20	20			
07010:Economic theory-related 07020:Economic doctrines and economic thought-related [Joint Review Section]	18	18			4, 500, 00
07030:Economic statistics=related 07060:Money and finance=related [Joint Review Section]	20	20	62, 100, 000		
80030 : Gender studies-related 08010 : Sociology-related [Joint Review Section]	86	85	229, 439, 017	2, 699, 283	
12030 : Basic mathematics-related 12040 : Applied mathematics and statistics-related [Joint Review Section]	19	18	, ,		
18030: Design engineering-related 18040: Machine elements and tribology-related [Joint Review Section]	19	19	57, 400, 000		
39060: Conservation of biological resources-related 39070: Landscape science-related [Joint Review Section] 45010: Genetics-related	27	27	81, 000, 000 102, 100, 000		
45020 : Evolutionary biology-related [Joint Review Section] 45050 : Physical anthropology-related	15	15			
45060: Applied anthropology-related [Joint Review Section] 47010: Pharmaceutical chemistry and drug development sciences- related	37	37	118, 000, 000		
47050:Environmental and natural pharmaceutical resources-related [Joint Review Section] 60010:Theory of informatics-related	21	21	60, 464, 030	2, 879, 240	4, 400, 00
60020: Mathematical informatics-related [Joint Review Section] 60030: Statistical science-related	59	59	178, 300, 000	3, 022, 034	6, 000, 00
61030: Intelligent informatics-related [Joint Review Section] 60040: Computer system-related	34	33	111, 400, 000	3, 375, 758	7, 100, 00
60090: High performance computing-related [Joint Review Section] 60080: Database-related 62020: Web informatics and service informatics-related	30	30	96, 500, 000	3, 216, 667	6, 600, 00
[Joint Review Section] 61020: Human interface and interaction-related 62040: Entertainment and game informatics-related	58	57	188, 100, 000	3, 300, 000	6, 800, 00
[Joint Review Section] 90130: Medical systems-related 90140: Medical technology assessment-related	41	41	130, 700, 000	3, 187, 805	5, 200, 00
01050 : Aesthetics and art studies-related 01060 : History of arts-related 01070 : Theory of art practice-related	14 22 28	14 22 28	62, 500, 000	2, 840, 909	4, 400, 00
02050 : Literature in general-related	10	10	25, 200, 000	2, 520, 000	3, 300, 00
02100 : Foreign language education-related 03010 : Historical studies in general-related	45 22	45 22			
03020 : Japanese history-related	29	29	71, 700, 000	2, 472, 414	4, 600, 00
03030 : History of Asia and Africa-related 03040 : History of Europe and America-related	26 17	26 17			
03050 : Archaeology-related	71	70	191, 400, 000	2, 734, 286	4, 500, 00
04010 : Geography-related 04020 : Human geography-related	23	23 22		3, 082, 609	8, 200, 00
04020 : Human geography-related 04030 : Cultural anthropology and folklore-related	22 41	40			
05020 : Public law-related	9	9	28, 600, 000	3, 177, 778	4, 800, 00
05050 : Criminal law-related 05070 : New fields of law-related	8 14	<u>8</u> 14	, ,		

20	20	70 510 400	2 004 222	4 000 000
30	30	96, 700, 000	3, 223, 333	4, 800, 000 5, 800, 000
64	63	168, 400, 000	2, 673, 016	4, 600, 000
12	12	32, 900, 000	2, 741, 667	5, 500, 000 4, 400, 000
70	70	170, 000, 000	2, 428, 571	4, 600, 000
8	8			6, 100, 000 4, 600, 000
53	52	137, 791, 306	2, 649, 833	6, 300, 000
32	32	104, 200, 000	3, 256, 250	6, 100, 000
47	47	116, 687, 840	2, 482, 720	4, 700, 000
				4, 200, 000 5, 700, 000
				5, 500, 000 4, 400, 000
28	28	64, 100, 000	2, 289, 286	4, 300, 000
				5, 800, 000 5, 000, 000
21	20	66, 600, 000	3, 330, 000	6, 400, 000
				6, 300, 000 5, 000, 000
32	32	111, 200, 000	3, 475, 000	6, 300, 000
				3, 000, 000 4, 100, 000
18	18	45, 400, 000	2, 522, 222	5, 500, 000
21	21	51, 900, 000	2, 471, 429	3, 700, 000
21	21	62, 500, 000	2, 976, 190	4, 900, 000
	0.5			
35	35	85, 500, 000	2, 442, 85/	6, 800, 000
54	54	160, 000, 000	2, 962, 963	5, 800, 00
22	21	60 100 000	2 861 905	4, 700, 00
12	12	31, 400, 000	2, 616, 667	6, 600, 00
	31			6, 600, 00 4, 100, 00
38	37	123, 000, 000	3, 324, 324	5, 900, 00
75	74	231, 300, 000	3, 125, 676	9, 400, 00
				5, 300, 00 5, 700, 00
30	30	95, 200, 000	3, 173, 333	6, 200, 00
	30	78, 300, 000	2, 610, 000	5, 400, 00
23	23	66, 800, 000	2, 904, 348	6, 300, 00 5, 200, 00
42	42	128, 800, 000	3, 066, 667	9, 500, 00
				6, 700, 000 5, 400, 000
34	34	101, 100, 000	2, 973, 529	6, 200, 00
				5, 800, 000 5, 300, 000
48	47	142, 800, 000	3, 038, 298	8, 000, 00
				4, 700, 00 9, 100, 00
21	21	70, 600, 000	3, 361, 905	5, 600, 00
				5, 000, 00 7, 200, 00
22	22	57, 700, 000	2, 622, 727	4, 900, 00
25	25	81, 800, 000	3, 272, 000	8, 500, 00
				7, 300, 000 6, 100, 000
	34			
	33			7, 400, 000 4, 700, 000
35	35	112, 700, 000	3, 220, 000	9, 200, 00
20	20	02 400 000	0.075.000	4 000 00
38	38	107, 200, 000	2, 875, 862	4, 900, 00 8, 800, 00
20	20	57, 900, 000	2, 895, 000	7, 200, 00
				9, 700, 00 6, 200, 00
32	32	91, 000, 000	2, 843, 750	5, 400, 00
				5, 900, 00 5, 600, 00
20	20	69, 100, 000	3, 455, 000	6, 000, 00
				8, 400, 00 5, 300, 00
	30	03, 000, 000		3, 300, 00
38	38	115, 000, 000	3, 026, 316	7, 700, 00
36	35	103, 335, 048	2, 952, 430	7, 400, 00
15	15 27	38, 400, 000	2, 560, 000	4, 200, 00
	2.1	78, 500, 000	2, 907, 407	5, 800, 00
27				
27 21	21	63, 600, 000	3, 028, 571	, ,
27 21 25	21 25	85, 400, 000	3, 028, 571 3, 416, 000 3, 556, 250	8, 000, 00
27 21 25 33 23	21 25 32 23	85, 400, 000 113, 800, 000 63, 900, 000	3, 416, 000 3, 556, 250 2, 778, 261	8, 000, 00 5, 100, 00 3, 700, 00
27 21 25 33 23 17	21 25 32 23 17	85, 400, 000 113, 800, 000 63, 900, 000 48, 200, 000	3, 416, 000 3, 556, 250 2, 778, 261 2, 835, 294	8, 000, 00 5, 100, 00 3, 700, 00 4, 600, 00
27 21 25 33 23 17 40	21 25 32 23 17 39	85, 400, 000 113, 800, 000 63, 900, 000 48, 200, 000 130, 705, 566 33, 900, 000	3, 416, 000 3, 556, 250 2, 778, 261 2, 835, 294 3, 351, 425 3, 390, 000	8, 000, 00 5, 100, 00 3, 700, 00 4, 600, 00 9, 500, 00 5, 900, 00
27 21 25 33 23 17 40	21 25 32 23 17 39	85, 400, 000 113, 800, 000 63, 900, 000 48, 200, 000 130, 705, 566	3, 416, 000 3, 556, 250 2, 778, 261 2, 835, 294 3, 351, 425	6, 400, 00 8, 000, 00 5, 100, 00 3, 700, 00 4, 600, 00 9, 500, 00 5, 900, 00 4, 500, 00 6, 100, 00
	64	30	30	30

29030 : Applied condensed matter physics-related	7	7	21, 600, 000	3, 085, 714	4, 900, 000
30010 : Crystal engineering-related	25	24	63, 100, 000		6, 500, 000
30020 : Optical engineering and photon science-related	42		132, 700, 000		
31010 : Nuclear engineering-related	35		98, 000, 000		
31020 : Earth resource engineering, Energy sciences-related 32010 : Fundamental physical chemistry-related	22 58		50, 500, 000 160, 800, 000		
32020 : Functional solid state chemistry-related	30		84, 400, 000		
33010 : Structural organic chemistry and physical organic		20	31, 100, 000	2, 010, 010	1, 700, 000
chemistry-related	29		92, 100, 000		
33020 : Synthetic organic chemistry-related	44		143, 500, 000		
34010 : Inorganic/coordination chemistry-related 34020 : Analytical chemistry-related	29 34		87, 600, 000 109, 200, 000		
34030 : Green sustainable chemistry and environmental	34	აა	109, 200, 000	3, 309, 091	5, 700, 000
chemistry-related	21	21	58, 700, 000	2, 795, 238	4, 600, 000
35010 : Polymer chemistry-related	20		64, 300, 000		
35020 : Polymer materials-related	41	40	110, 500, 000		
35030 : Organic functional materials-related	25	25	70, 000, 000	2, 800, 000	4, 700, 000
36010: Inorganic compounds and inorganic materials	0.7	0.7	00 000 000	2 200 620	C FOO 000
chemistry-related 36020 : Energy-related chemistry	27 46		89, 900, 000 139, 600, 000		
37010 : Bio-related chemistry	25		82, 400, 000		5, 000, 000
37020 : Chemistry and chemical methodology of biomolecules-			02, 100, 000	0, 200, 000	3, 333, 333
related	24		85, 200, 000		5, 700, 000
37030 : Chemical biology-related	25		89, 300, 000		
38010 : Plant nutrition and soil science-related	23		64, 900, 000		
38020 : Applied microbiology-related 38030 : Applied biochemistry-related	42 30		134, 300, 000 98, 600, 000		5, 700, 000 5, 200, 000
38040 : Appriled brochemistry-related	23		70, 200, 000		4, 600, 000
38050 : Food sciences-related	37	37	123, 100, 000		5, 000, 000
38060 : Applied molecular and cellular biology-related	27	27	87, 000, 000	3, 222, 222	4, 500, 000
39010 : Science in plant genetics and breeding-related	36		118, 500, 000		5, 300, 000
39020 : Crop production science-related	23		72, 500, 000		5, 100, 000
39030 : Horticultural science-related 39040 : Plant protection science-related	27 31	27 30	85, 100, 000 88, 700, 000		4, 400, 000 4, 400, 000
39050 : Insect science-related	28		95, 100, 000		
40010 : Forest science-related	66		193, 400, 000		5, 900, 000
40020 : Wood science-related	28		88, 600, 000		
40030 : Aquatic bioproduction science-related	39		110, 700, 000		
40040 : Aquatic life science-related	33 19		93, 800, 000 66, 300, 000		
41010 : Agricultural and food economics-related 41020 : Rural sociology and agricultural structure-related	17		51, 200, 000		
41030 : Rural environmental engineering and planning-	17	17	31, 200, 000	0, 011, 700	4, 000, 000
related	19	19	52, 700, 000	2, 773, 684	5, 200, 000
41040 : Agricultural environmental engineering and			, ,	, ,	, ,
agricultural information engineering-related	25		74, 700, 000		
41050 : Environmental agriculture-related	34		108, 988, 283		
42010 : Animal production science-related 42020 : Veterinary medical science-related	36 62		107, 400, 000 195, 500, 000		4, 900, 000 4, 900, 000
42030 : Animal life science-related	22	22	76, 800, 000		
42040 : Laboratory animal science-related	24		83, 700, 000		
43010 : Molecular biology-related	25		98, 430, 767		5, 200, 000
43020 : Structural biochemistry-related	33		117, 800, 000		
43030 : Functional biochemistry-related 43040 : Biophysics-related	28 45		104, 400, 000 143, 100, 000		5, 800, 000
43050 : Genome biology-related	19		77, 400, 000		5, 300, 000 6, 500, 000
43060 : System genome science-related	16		57, 500, 000		
44010 : Cell biology-related	28	28	97, 400, 000	3, 478, 571	5, 200, 000
44020 : Developmental biology-related	36		124, 200, 000		
44030 : Plant molecular biology and physiology-related	33 19		116, 500, 000		
44040 : Morphology and anatomical structure-related 44050 : Animal physiological chemistry, physiology and	19	19	59, 800, 000	3, 147, 368	5, 400, 000
behavioral biology-related	16	16	50, 900, 000	3, 181, 250	4, 300, 000
45030 : Biodiversity and systematics-related	33		93, 500, 000		
45040 : Ecology and environment-related	38		104, 800, 000		
46010 : Neuroscience-general-related	28	28	101, 700, 000	3, 632, 143	5, 300, 000
46020 : Anatomy and histopathology of nervous system- related	0		30, 000, 000	2 222 222	4, 200, 000
46030 : Function of nervous system-related	9		62, 500, 000		
47020 : Pharmaceutical analytical chemistry and	19	19	02, 000, 000	0, 203, 474	0, 200, 000
physicochemistry-related	15		57, 500, 000		
47030 : Pharmaceutical hygiene and biochemistry-related	27	27	95, 800, 000	3, 548, 148	4, 800, 000
47040 : Pharmacology-related	11	11	41, 800, 000		
47060 : Clinical pharmacy-related 48010 : Anatomy-related	28 17	28 17	103, 900, 000 65, 400, 000		
48020 : Physiology-related	21	21	73, 800, 000		
48030 : Pharmacology-related	10		34, 200, 000		
48040 : Medical biochemistry-related	38		138, 800, 000	3, 652, 632	5, 200, 000
49010 : Pathological biochemistry-related	22	22	84, 800, 000	3, 854, 545	4, 800, 000
49020 : Human pathology-related	16		54, 900, 000		
49030 : Experimental pathology-related 49040 : Parasitology-related	34 11		128, 302, 357 39, 200, 000	3, 773, 599 3, 563, 636	
49040 : Parasitology-related 49050 : Bacteriology-related	11	11 19	39, 200, 000 75, 400, 000		4, 400, 000 5, 600, 000
49060 : Virology-related	23	23			4, 500, 000
49070 : Immunology-related	23	23	89, 800, 000	3, 904, 348	4, 500, 000
50010 : Tumor biology-related	34		127, 900, 000		
50020 : Tumor diagnostics and therapeutics-related	49		185, 800, 000		6, 100, 000
51010 : Basic brain sciences-related 51020 : Cognitive and brain science-related	12 17	12 16	34, 000, 000 47, 300, 000		
51030 : Cognitive and brain science-related	36		121, 600, 000		5, 300, 000
52010 : General internal medicine-related	32	32	98, 400, 000		
52020 : Neurology-related	25	25	91, 700, 000	3, 668, 000	5, 500, 000
52030 : Psychiatry-related	33	33	114, 300, 000	3, 463, 636	4, 800, 000

52040 : Radiological sciences-related	57		169, 500, 000		
52050 : Embryonic medicine and pediatrics-related	37	36	125, 000, 000		
53010 : Gastroenterology-related 53020 : Cardiology-related	32 28		127, 800, 000 96, 700, 000		5, 700, 000 4, 800, 000
53030 : Respiratory medicine-related	23		87, 200, 000		
53040 : Nephrology-related	14		50, 400, 000		
53050 : Dermatology-related	15		52, 600, 000		
54010 : Hematology and medical oncology-related	28		100, 300, 000		
54020 : Connective tissue disease and allergy-related	14		51, 035, 031	3, 645, 359	
54030 : Infectious disease medicine-related	18		66, 500, 000		
54040 : Metabolism and endocrinology-related	16		63, 700, 000		
55010 : General surgery and pediatric surgery-related	26		93, 100, 000		
55020 : Digestive surgery-related	30		104, 200, 000		
55030 : Cardiovascular surgery-related	16		58, 100, 000		
55040 : Respiratory surgery-related	8		24, 300, 000		
55050 : Anesthesiology-related	14		46, 600, 000		
55060 : Emergency medicine-related	23		81, 000, 000		
56010 : Neurosurgery-related	25		81, 800, 000		
56020 : Orthopedics-related	37	37	136, 100, 000		
56030 : Urology-related	18		63, 000, 000		
56040 : Obstetrics and gynecology-related	27	27	104, 900, 000		
56050 : Otorhinolaryngology-related	21	21	63, 500, 000		
56060 : Ophthalmology-related	15		54, 300, 000		
56070 : Plastic and reconstructive surgery-related	14		47, 600, 000		
57010 : Oral biological science-related	10		34, 600, 000		
57020 : Oral pathobiological science-related	18		60, 000, 000		
57030 : Conservative dentistry-related	14		52, 300, 000		
57040 : Regenerative dentistry and dental engineering-	14	14	32, 300, 000	3, 733, 714	0, 000, 000
related	14	14	49, 200, 000	3, 514, 286	5, 500, 000
57050 : Prosthodontics-related	20		49, 200, 000 67, 600, 000		
57060 : Prostriodontros-related 57060 : Surgical dentistry-related	30		96, 500, 000		
57000: Surgical dentistry-related 57070: Developmental dentistry-related	6		18, 000, 000		
57080 : Social dentistry-related	11	11	36, 700, 000		
58010 : Medical management and medical sociology-related	61	60	180, 600, 000		
58020 : Hygiene and public health-related: including	01	00	180, 000, 000	3, 010, 000	3, 100, 000
laboratory approach	36	36	127, 400, 000	3, 538, 889	5, 200, 000
58030 : Hygiene and public health-related: excluding	30	30	127, 400, 000	3, 336, 669	3, 200, 000
laboratory approach	53	53	136, 400, 000	2, 573, 585	5, 500, 000
58040 : Forensics medicine-related	11	11	29, 700, 000		
58050 : Fundamental of nursing-related	40		113, 419, 406		
58060 : Clinical nursing-related	49				
58070 : Lifelong developmental nursing-related	38	49 38	98, 400, 000		
58080 : Gerontological nursing and community health	30	30	38, 400, 000	2, 309, 474	9, 100, 000
nursing-related	80	80	205, 600, 000	2, 570, 000	5, 900, 000
59010 : Rehabilitation science-related	71	70	210, 200, 000		
59020 : Sports sciences-related	71	69	207, 100, 000		
59030 : Physical education, and physical and health	71	03	207, 100, 000	3, 001, 449	3, 100, 000
education-related	25	25	66, 400, 000	2, 656, 000	5, 300, 000
59040 : Nutrition science and health science-related	104		337, 200, 000		
60050 : Software-related	24		70, 800, 000		
60060 : Information network-related	46		150, 300, 000		
60070 : Information security-related	12		46, 000, 000		
60100 : Computational science-related	13		34, 500, 000		
61010 : Perceptual information processing-related	42		138, 800, 000		
61040 : Soft computing-related	26		85, 200, 000		
61050: Intelligent robotics-related	23		71, 200, 000		
61060 : Kansei informatics-related	24	24	71, 200, 000		
62010 : Life, health and medical informatics-related	29		98, 100, 000		
62030 : Learning support system-related	19		58, 000, 000		
63010 : Environmental dynamic analysis-related	62	61	183, 047, 500		
63020 : Radiation influence-related	14		48, 100, 000		
63030 : Chemical substance influence on environment-related	14		47, 400, 000		
63040 : Environmental impact assessment-related	18		57, 900, 000		
64010 : Environmental load and risk assessment-related	22	22	79, 600, 000		
64020 : Environmental load reduction and remediation-	22	22	79, 000, 000	5, 010, 102	7,000,000
related	16	16	51, 700, 000	3, 231, 250	4, 500, 000
64030 : Environmental materials and recycle technology-	10	10	31, 700, 000	3, 231, 200	4, 500, 000
related	25	25	81, 900, 000	3, 276, 000	5, 800, 000
64040: Social-ecological systems-related	30		90, 200, 000		
64050: Sound material-cycle social systems-related	18		52, 600, 000		
64060 : Environmental policy and social systems-related	33		112, 100, 000		
80010 : Area studies-related	96		272, 094, 042		
80020 : Tourism studies-related	31	31	94, 100, 000		
80040 : Quantum beam science-related	52		129, 200, 000		
90010 : Design-related	34		99, 400, 000		
90020: Library and information science, humanistic and	34	54	33, 4 00, 000	۷, ۶۷۵, ۵۷۶	3, 000, 000
social informatics-related	22	22	69, 500, 000	3, 159, 091	5, 300, 000
90030 : Cognitive science-related	29	28	88, 600, 000		
90110 : Biomedical engineering-related	63		227, 900, 000		
90120 : Biomaterials-related	50		161, 100, 000	3, 617, 460	5, 100, 000
90150: Bromaterials-related 90150: Medical assistive technology-related	26		69, 000, 000		
Total	8, 551		26, 114, 929, 005		
10001	0, 001	0, 407	20, 114, 323, 000	J, U11, U31	10, 000, 000

Grant-in-Aid for Scientific Research (B) (New Propos	al and Continue		Research Expenditure			
	Number of Res Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure)	Research Expenditure Average Amount Allocated per	Maximum Amount Allocated per	
Basic Section				Project(Direct Expense) (Yen)		
	(A)	(B)	(C)	(C/B)		
[Joint Review Section] 01010:Philosophy and ethics-related 01080:Sociology of science, history of science and technology-related	62	44	130, 800, 000	2, 972, 727	5, 600, 000	
[Joint Review Section] 01020: Chinese philosophy, Indian philosophy and Buddhist philosophy- related 01030: Religious studies-related	67	43	122, 400, 000	2, 846, 512	5, 200, 00	
01040: History of thought-related [Joint Review Section] 02010: Japanese literature-related	58	38	96, 700, 000	2, 544, 737	10, 500, 00	
02020 : Chinese literature=related [Joint Review Section] 02030 : English literature and literature in the English language=related	41	29	82, 500, 000	2, 844, 828	4, 900, 00	
02040 : European literature-related [Joint Review Section] 02060 : Linguistics-related	69	47	142, 900, 000	3, 040, 426	5, 800, 00	
02080 : English linguistics-related [Joint Review Section] 02070 : Japanese linguistics-related	43	29	82, 300, 000	2, 837, 931	7, 700, 00	
02090 : Japanese language education-related [Joint Review Section] 03060 : Cultural assets study-related 03070 : Museology-related	99	61	194, 200, 000	3, 183, 607	9, 000, 00	
[Joint Review Section] 05010:Legal theory and history-related 05030:International law-related	35	25	71, 300, 000	2, 852, 000	5, 000, 000	
[Joint Review Section] 05040 : Social law-related 05060 : Civil law-related	39	26	91, 200, 000	3, 507, 692	8, 800, 000	
[Joint Review Section] 07010:Economic theory-related 07020:Economic doctrines and economic thought-related	42	26	70, 200, 000	2, 700, 000	5, 700, 00	
[Joint Review Section] 07030: Economic statistics-related 07060: Money and finance-related	54	32	103, 600, 000	3, 237, 500	6, 500, 00	
[Joint Review Section] 80030 : Gender studies-related 08010 : Sociology-related [Joint Review Section]	166	114	338, 939, 017	2, 973, 149	9, 700, 00	
12030 : Basic mathematics-related 12040 : Applied mathematics and statistics-related [Joint Review Section]	35	23	75, 200, 000	3, 269, 565	7, 100, 000	
18030: Design engineering-related 18040: Machine elements and tribology-related [Joint Review Section]	62	30		4, 556, 667		
39060: Conservation of biological resources-related 39070: Landscape science-related [Joint Review Section]	82	43		3, 593, 023		
45010 : Genetics-related 45020 : Evolutionary biology-related [Joint Review Section] 45050 : Physical anthropology-related	51	25		4, 318, 605 3, 724, 000		
45060: Applied anthropology related [Joint Review Section] 47010: Pharmaceutical chemistry and drug development sciences—						
related 47050 : Environmental and natural pharmaceutical resources-related [Joint Review Section]	123	61	255, 100, 000			
60010: Theory of informatics-related 60020: Mathematical informatics-related [Joint Review Section]	44	29		2, 991, 863		
60030: Statistical science-related 61030: Intelligent informatics-related [Joint Review Section] 60040: Computer system-related	71	80		3, 203, 750 3, 527, 273		
60090: High performance computing-related [Joint Review Section] 60080: Database-related	73	43		3, 544, 186		
62020: Web informatics and service informatics-related [Joint Review Section] 61020: Human interface and interaction-related	148	82		3, 924, 390		
62040:Entertainment and game informatics-related [Joint Review Section] 90130:Medical systems-related	149	71	302, 400, 000	4, 259, 155	9, 800, 00	
90140: Medical technology assessment-related 01050: Aesthetics and art studies-related 01060: History of arts-related	24 47	17 30	89, 000, 000		5, 400, 00	
01070: Theory of art practice-related 02050: Literature in general-related	57 17	37 12	31, 900, 000		4, 200, 00	
02100 : Foreign language education-related 03010 : Historical studies in general-related	97 50	61 31	86, 900, 000		5, 200, 00	
03020 : Japanese history-related 03030 : History of Asia and Africa-related	61 46	40	117, 400, 000	2, 935, 000	6, 800, 00	
03040 : History of Europe and America-related	37	24	75, 400, 000	3, 141, 667	5, 900, 00	
03050 : Archaeology-related 04010 : Geography-related	131 54	89 32	125, 700, 000		8, 200, 00	
04020 : Human geography-related 04030 : Cultural anthropology and folklore-related	36 80	26 54	162, 400, 000			
05020 : Public law-related 05050 : Criminal law-related	22 19	14 11	43, 200, 000 33, 000, 000	3, 085, 714 3, 000, 000	5, 000, 00 5, 600, 00	
05070 : New fields of law-related	34	21 33/60				

Funding Allocation Table by Review Section					
06010 : Politics-related 06020 : International relations-related	54 70	37 43	105, 618, 492 150, 200, 000	2, 854, 554 3, 493, 023	4, 800, 000 6, 400, 000
07040 : Economic policy-related	115	80	243, 700, 000	3, 046, 250	8, 900, 000
07050 : Public economics and labor economics-related 07070 : Economic history-related	36 22	22 15	69, 500, 000 46, 800, 000	3, 159, 091 3, 120, 000	6, 700, 000 5, 800, 000
07080 : Business administration-related	116	86	225, 100, 000	2, 617, 442	5, 600, 000
07090 : Commerce-related 07100 : Accounting-related	35 25	23 13	64, 100, 000 43, 100, 000	2, 786, 957 3, 315, 385	6, 100, 000 5, 100, 000
08020 : Social welfare-related	94	64	190, 191, 306	2, 971, 739	
08030 : Family and consumer sciences, and culture and living-related	79	44	185, 100, 000	4, 206, 818	11, 900, 000
09010 : Education-related	98	66	180, 587, 840	2, 736, 179	6, 800, 000
09020 : Sociology of education-related 09030 : Childhood and nursery/pre-school education-related	54 78	39 49	103, 600, 000 168, 300, 000	2, 656, 410 3, 434, 694	5, 400, 000 11, 200, 000
09040 : Education on school subjects and primary/secondary	76	49	100, 300, 000	3, 434, 094	11, 200, 000
education-related	115	82	251, 700, 000	3, 069, 512	9, 400, 000
09050 : Tertiary education-related 09060 : Special needs education-related	52 54	38 37	105, 100, 000 92, 400, 000	2, 765, 789 2, 497, 297	5, 000, 000 7, 900, 000
09070 : Educational technology-related	144	88	294, 800, 000	3, 350, 000	
09080 : Science education-related 10010 : Social psychology-related	73 38	47 25	134, 500, 000 83, 100, 000	2, 861, 702 3, 324, 000	5, 000, 000 7, 100, 000
10020 : Educational psychology-related	41	28	84, 400, 000	3, 014, 286	6, 300, 000
10030 : Clinical psychology-related 10040 : Experimental psychology-related	80 76	54 44	163, 900, 000 185, 100, 000	3, 035, 185 4, 206, 818	6, 700, 000 10, 900, 000
11010 : Algebra-related	49	37	88, 200, 000	2, 383, 784	3, 300, 000
11020 : Geometry-related 12010 : Basic analysis-related	36 26	29 21	66, 800, 000 55, 000, 000	2, 303, 448 2, 619, 048	4, 100, 000 5, 500, 000
12020 : Mathematical analysis-related	39	28	73, 800, 000	2, 635, 714	5, 400, 000
13010: Mathematical physics and fundamental theory of condensed matter physics-related	49	30	92, 000, 000	3, 066, 667	7, 500, 000
13020 : Semiconductors, optical properties of condensed		30			
matter and atomic physics-related 13030: Magnetism, superconductivity and strongly	90	48	171, 100, 000	3, 564, 583	11, 400, 000
13030 : Magnetism, superconductivity and strongly correlated systems-related	146	77	302, 900, 000	3, 933, 766	12, 900, 000
13040 : Biophysics, chemical physics and soft matter					
physics-related 14010 : Fundamental plasma-related	66	32 17	126, 000, 000 65, 400, 000	3, 937, 500 3, 847, 059	
14020 : Nuclear fusion-related	72	42	145, 900, 000	3, 473, 810	8, 100, 000
14030 : Applied plasma science-related 15010 : Theoretical studies related to particle-, nuclear-,	24	13	47, 100, 000	3, 623, 077	6, 600, 000
cosmic ray and astro-physics	72	49	158, 100, 000	3, 226, 531	5, 900, 000
15020 : Experimental studies related to particle-, nuclear- , cosmic ray and astro-physics	191	104	416 500 000	4 004 000	12 500 000
16010 : Astronomy-related	110	104 67	416, 500, 000 276, 000, 000	4, 004, 808 4, 119, 403	
7010 : Space and planetary sciences-related	88	50	175, 400, 000	3, 508, 000	
7020 : Atmospheric and hydrospheric sciences-related 7030 : Human geosciences-related	72 65	42 39	161, 900, 000 138, 900, 000	3, 854, 762 3, 561, 538	10, 500, 000 12, 500, 000
7040 : Solid earth sciences-related	144	78	317, 900, 000	4, 075, 641	13, 500, 000
17050 : Biogeosciences-related 18010 : Mechanics of materials and materials-related	56 117	31 61	121, 300, 000 282, 800, 000	3, 912, 903 4, 636, 066	9, 300, 000 11, 900, 000
8020 : Manufacturing and production engineering-related	72	38	160, 100, 000	4, 213, 158	9, 700, 000
19010 : Fluid engineering-related 19020 : Thermal engineering-related	95 98	50 50	181, 500, 000 211, 400, 000	3, 630, 000 4, 228, 000	
20010 : Mechanics and mechatronics-related	61	38	132, 000, 000	3, 473, 684	9, 200, 000
20020 : Robotics and intelligent system-related 21010 : Power engineering-related	115 119	69 65	275, 600, 000 268, 700, 000	3, 994, 203 4, 133, 846	10, 400, 000 11, 800, 000
21020 : Communication and network engineering-related	71	43	157, 500, 000	3, 662, 791	9, 200, 000
21030 : Measurement engineering-related	82 44	42	193, 800, 000	4, 614, 286	
21040 : Control and system engineering-related 21050 : Electric and electronic materials-related	133	28 66	106, 400, 000 292, 000, 000	3, 800, 000 4, 424, 242	6, 300, 000 9, 800, 000
21060 : Electron device and electronic equipment-related	132	73	314, 900, 000	4, 313, 699	11, 500, 000
22010 : Civil engineering material, execution and construction management-related	54	30	109, 400, 000	3, 646, 667	9, 000, 000
22020 : Structure engineering and earthquake engineering-					
related 22030 : Geotechnical engineering-related	62 64	36 35	140, 700, 000 145, 200, 000	3, 908, 333 4, 148, 571	8, 500, 000 8, 400, 000
22040 : Hydroengineering-related	82	47	184, 400, 000	3, 923, 404	12, 400, 000
22050 : Civil engineering plan and transportation engineering-related	75	46	163, 200, 000	3, 547, 826	7, 400, 000
22060 : Environmental systems for civil engineering-related	80	43	172, 400, 000	4, 009, 302	9, 400, 000
23010 : Building structures and materials-related 23020 : Architectural environment and building equipment-	80	48	175, 300, 000	3, 652, 083	9, 200, 000
related	78	42	151, 200, 000	3, 600, 000	9, 000, 000
23030 : Architectural planning and city planning-related	98 37	57	194, 800, 000	3, 417, 544	10, 400, 000
23040 : Architectural history and design-related 24010 : Aerospace engineering-related	110	25 57	74, 900, 000 263, 300, 000	2, 996, 000 4, 619, 298	7, 200, 000 10, 500, 000
4020 : Marine engineering-related	100	56	226, 600, 000	4, 046, 429	11, 300, 000
5010 : Social systems engineering-related 5020 : Safety engineering-related	68 60	43 33	133, 500, 000 112, 800, 000	3, 104, 651 3, 418, 182	6, 000, 000 6, 500, 000
5030 : Disaster prevention engineering-related	112	67	232, 200, 000	3, 465, 672	7, 900, 000
16010 : Metallic material properties-related 16020 : Inorganic materials and properties-related	47 128	26 71	109, 600, 000 283, 500, 000	4, 215, 385 3, 992, 958	8, 800, 000 12, 000, 000
6030 : Composite materials and interfaces-related	74	41	156, 300, 000	3, 812, 195	10, 700, 000
26040 : Structural materials and functional materials- related	101	5.4	220 500 000	A A16 667	10 600 000
6050 : Material processing and microstructure control-	101	54	238, 500, 000	4, 416, 667	10, 600, 000
elated	101	50	215, 035, 048	4, 300, 701	10, 200, 000
6060: Metals production and resources production-related 7010: Transport phenomena and unit operations-related	42 61	21 35	76, 700, 000 128, 600, 000	3, 652, 381 3, 674, 286	7, 700, 000 10, 300, 000
<u> </u>					
		29	116, 000, 000 148, 400, 000	4, 000, 000 4, 240, 000	
elated	53 64	351			5, 000, 00
elated 27030 : Catalyst and resource chemical process-related 27040 : Biofunction and bioprocess engineering-related	64 81	35 45	193, 200, 000	4, 293, 333	
related 17030 : Catalyst and resource chemical process-related 17040 : Biofunction and bioprocess engineering-related 18010 : Nanometer-scale chemistry-related	64 81 56	45 31	193, 200, 000 124, 000, 000	4, 293, 333 4, 000, 000	10, 600, 00
related 17030: Catalyst and resource chemical process-related 17040: Biofunction and bioprocess engineering-related 18010: Nanometer-scale chemistry-related 18020: Nanostructural physics-related 18030: Nanomaterials-related	64 81 56 51	45 31 25 56	193, 200, 000 124, 000, 000 97, 300, 000 242, 705, 566	4, 293, 333 4, 000, 000 3, 892, 000 4, 334, 028	10, 600, 000 9, 200, 000 9, 700, 000
related 17030: Catalyst and resource chemical process-related 17040: Biofunction and bioprocess engineering-related 18010: Nanometer-scale chemistry-related 18020: Nanostructural physics-related 18030: Nanomaterials-related 18040: Nanobioscience-related	64 81 56 51 107 30	45 31 25 56 15	193, 200, 000 124, 000, 000 97, 300, 000 242, 705, 566 63, 800, 000	4, 293, 333 4, 000, 000 3, 892, 000 4, 334, 028 4, 253, 333	10, 600, 000 9, 200, 000 9, 700, 000 8, 300, 000
related 27030: Catalyst and resource chemical process-related 27040: Biofunction and bioprocess engineering-related 28010: Nanometer-scale chemistry-related 28020: Nanostructural physics-related 28030: Nanomaterials-related 28040: Nanobioscience-related 28050: Nano/micro-systems-related	64 81 56 51	45 31 25 56	193, 200, 000 124, 000, 000 97, 300, 000 242, 705, 566	4, 293, 333 4, 000, 000 3, 892, 000 4, 334, 028	9, 200, 000 9, 700, 000 8, 300, 000
27020 : Chemical reaction and process system engineering-related 27030 : Catalyst and resource chemical process-related 27040 : Biofunction and bioprocess engineering-related 28010 : Nanometer-scale chemistry-related 28020 : Nanostructural physics-related 28030 : Nanomaterials-related 28040 : Nanobioscience-related 28050 : Nano/micro-systems-related 29010 : Applied physical properties-related 29020 : Thin film/surface and interfacial physical properties-related	64 81 56 51 107 30 57	45 31 25 56 15	193, 200, 000 124, 000, 000 97, 300, 000 242, 705, 566 63, 800, 000 120, 900, 000	4, 293, 333 4, 000, 000 3, 892, 000 4, 334, 028 4, 253, 333 3, 900, 000 4, 327, 083	10, 600, 000 9, 200, 000 9, 700, 000 8, 300, 000 8, 200, 000 12, 300, 000

29030 : Applied condensed matter physics-related 30010 : Crystal engineering-related	20 68	10 35	44, 500, 000 140, 400, 000	4, 450, 000 4, 011, 429	11, 000, 000 11, 000, 000
30020: Optical engineering and photon science-related	108	58	249, 300, 000	4, 298, 276	10, 900, 000
31010: Nuclear engineering-related	88	48	180, 400, 000	3, 758, 333	13, 000, 000
31020 : Earth resource engineering, Energy sciences-related 32010 : Fundamental physical chemistry-related	75 121	35 73	133, 800, 000 269, 500, 000	3, 822, 857 3, 691, 781	9, 900, 000 9, 500, 000
32020 : Functional solid state chemistry-related	78	41	165, 000, 000	4, 024, 390	10, 300, 000
33010 : Structural organic chemistry and physical organic	20		400 000 000	4 004 044	44 000 000
chemistry-related 33020 : Synthetic organic chemistry-related	68 105	38 60	166, 600, 000 227, 800, 000	4, 384, 211 3, 796, 667	11, 300, 000 9, 000, 000
34010 : Inorganic/coordination chemistry-related	80	42	182, 000, 000	4, 333, 333	10, 600, 000
34020 : Analytical chemistry-related	92	48	198, 000, 000	4, 125, 000	9, 400, 000
34030 : Green sustainable chemistry and environmental chemistry-related	61	31	122, 200, 000	3, 941, 935	9, 300, 000
35010: Polymer chemistry-related	61	30	125, 100, 000	4, 170, 000	9, 100, 000
35020 : Polymer materials-related	105	55	215, 100, 000	3, 910, 909	12, 300, 000
35030 : Organic functional materials-related 36010 : Inorganic compounds and inorganic materials	65	35	132, 600, 000	3, 788, 571	8, 200, 000
chemistry-related	78	39	171, 600, 000	4, 400, 000	10, 300, 000
36020 : Energy-related chemistry	134	68	299, 700, 000	4, 407, 353	11, 500, 000
37010 : Bio-related chemistry 37020 : Chemistry and chemical methodology of biomolecules-	71	38	154, 500, 000	4, 065, 789	7, 700, 000
related	57	33	133, 000, 000	4, 030, 303	7, 000, 000
37030 : Chemical biology-related	61	35	143, 700, 000	4, 105, 714	8, 100, 000
38010 : Plant nutrition and soil science-related 38020 : Applied microbiology-related	47 112	28 62	92, 500, 000 250, 600, 000	3, 303, 571 4, 041, 935	5, 600, 000 9, 100, 000
38030 : Applied biochemistry-related	70	41	162, 500, 000	3, 963, 415	10, 400, 000
38040 : Bioorganic chemistry-related	50	29	112, 200, 000	3, 868, 966	8, 400, 000
38050 : Food sciences-related 38060 : Applied molecular and cellular biology-related	105 65	55 37	226, 900, 000 141, 500, 000	4, 125, 455 3, 824, 324	11, 500, 000 7, 700, 000
39010 : Science in plant genetics and breeding-related	74	46	170, 600, 000	3, 708, 696	5, 900, 000
39020 : Crop production science-related	62	33	138, 100, 000	4, 184, 848	10, 500, 000
39030 : Horticultural science-related 39040 : Plant protection science-related	60 69	36 40	123, 600, 000 135, 900, 000	3, 433, 333 3, 397, 500	6, 900, 000 6, 000, 000
39050 : Insect science-related	65	38	146, 500, 000	3, 855, 263	7, 700, 000
40010 : Forest science-related	153	90	318, 800, 000	3, 542, 222	8, 500, 000
40020 : Wood science-related	75 111	40 58	177, 900, 000	4, 447, 500 3, 594, 828	11, 900, 000
40030 : Aquatic bioproduction science-related 40040 : Aquatic life science-related	74	44	208, 500, 000 156, 100, 000	3, 594, 828	7, 900, 000 8, 100, 000
41010 : Agricultural and food economics-related	32	24	83, 000, 000	3, 458, 333	6, 300, 000
41020 : Rural sociology and agricultural structure-related	33	22	67, 000, 000	3, 045, 455	5, 500, 000
41030 : Rural environmental engineering and planning- related	56	28	110, 200, 000	3, 935, 714	9, 500, 000
41040: Agricultural environmental engineering and	00	20	110, 200, 000	0, 000, 714	0, 000, 000
agricultural information engineering-related	69	36	143, 000, 000	3, 972, 222	7, 700, 000
41050 : Environmental agriculture-related 42010 : Animal production science-related	83 83	46 48	187, 488, 283 179, 700, 000	4, 075, 832 3, 743, 750	7, 700, 000 7, 500, 000
42020 : Veterinary medical science-related	136	80	305, 500, 000	3, 818, 750	7, 800, 000
42030 : Animal life science-related	62	33	136, 800, 000	4, 145, 455	8, 700, 000
42040 : Laboratory animal science-related 43010 : Molecular biology-related	42 61	29 35	106, 700, 000 146, 130, 767	3, 679, 310 4, 175, 165	5, 700, 000 6, 300, 000
43020 : Structural biochemistry-related	80	45	190, 100, 000	4, 224, 444	8, 400, 000
43030 : Functional biochemistry-related	77	41	170, 300, 000	4, 153, 659	8, 100, 000
43040 : Biophysics-related 43050 : Genome biology-related	104 50	59 27	218, 200, 000 132, 300, 000	3, 698, 305 4, 900, 000	6, 600, 000 10, 700, 000
43060 : System genome science-related	38	22	87, 800, 000	3, 990, 909	6, 900, 000
44010 : Cell biology-related	62	38	149, 400, 000	3, 931, 579	6, 100, 000
44020 : Developmental biology-related 44030 : Plant molecular biology and physiology-related	79 84	48 46	181, 400, 000 193, 600, 000	3, 779, 167 4, 208, 696	6, 900, 000 7, 600, 000
44040 : Morphology and anatomical structure-related	37	24	88, 500, 000	3, 687, 500	8, 600, 000
44050 : Animal physiological chemistry, physiology and					
behavioral biology-related 45030: Biodiversity and systematics-related	41 76	22 45	88, 500, 000 156, 900, 000	4, 022, 727 3, 486, 667	10, 000, 000 8, 100, 000
45040 : Ecology and environment-related	90	53	182, 400, 000	3, 441, 509	10, 300, 000
46010 : Neuroscience-general-related	77	41	181, 000, 000	4, 414, 634	11, 500, 000
46020 : Anatomy and histopathology of nervous system- related	20	12	45, 400, 000	3, 783, 333	5, 800, 000
46030 : Function of nervous system-related	20 52	12 28	107, 300, 000	3, 832, 143	9, 200, 000
47020 : Pharmaceutical analytical chemistry and					
physicochemistry-related 47030 : Pharmaceutical hygiene and biochemistry-related	45 68	24 38	100, 600, 000 151, 100, 000	4, 191, 667 3, 976, 316	6, 200, 000
47030 : Pharmaceutical hygiene and blochemistry-related 47040 : Pharmacology-related	23	14	56, 500, 000	4, 035, 714	6, 900, 000 5, 800, 000
47060 : Clinical pharmacy-related	76	42	171, 200, 000	4, 076, 190	6, 100, 000
48010 : Anatomy-related	40	23	102, 200, 000	4, 443, 478	10, 100, 000
48020 : Physiology-related 48030 : Pharmacology-related	40 22	26 13	99, 500, 000 49, 400, 000	3, 826, 923 3, 800, 000	6, 900, 000 6, 200, 000
48040 : Medical biochemistry-related	80	50	197, 500, 000	3, 950, 000	6, 900, 000
49010 : Pathological biochemistry-related	56	31	130, 300, 000	4, 203, 226	7, 700, 000
49020 : Human pathology-related 49030 : Experimental pathology-related	42 69	23 44	88, 400, 000 176, 502, 357	3, 843, 478 4, 011, 417	6, 100, 000 6, 100, 000
49040 : Parasitology-related	24	14	55, 400, 000	3, 957, 143	5, 700, 000
49050 : Bacteriology-related	54	29	127, 100, 000	4, 382, 759	6, 900, 000
49060: Virology-related 49070: Immunology-related	58 56	33 32	136, 600, 000 143, 700, 000	4, 139, 394 4, 490, 625	6, 600, 000 7, 400, 000
50010 : Tumor biology-related	96	51	222, 100, 000	4, 354, 902	6, 900, 000
50020 : Tumor diagnostics and therapeutics-related	120	70	285, 500, 000	4, 078, 571	6, 300, 000
51010 : Basic brain sciences-related 51020 : Cognitive and brain science-related	27 38	16 22	54, 400, 000 84, 400, 000	3, 400, 000 3, 836, 364	7, 700, 000 10, 700, 000
51030 : Pathophysiologic neuroscience-related	102	53	207, 000, 000	3, 905, 660	8, 100, 000
52010 : General internal medicine-related	73	43	159, 600, 000	3, 711, 628	8, 300, 000
52020 : Neurology-related 52030 : Psychiatry-related	68 81	37 47	151, 000, 000 183, 900, 000	4, 081, 081 3, 912, 766	7, 400, 000 7, 400, 000
52040 : Radiological sciences-related	147	81	314, 800, 000	3, 886, 420	10, 100, 000
02040 . Nadiological solchoos letated		51	209, 100, 000	4, 100, 000	9, 200, 000
52050 : Embryonic medicine and pediatrics-related	90				0 000 000
52050 : Embryonic medicine and pediatrics-related 53010 : Gastroenterology-related	86	47	205, 900, 000	4, 380, 851	
52050 : Embryonic medicine and pediatrics-related			205, 900, 000 173, 900, 000 137, 500, 000	4, 380, 851 4, 140, 476 4, 435, 484	
52050: Embryonic medicine and pediatrics-related 53010: Gastroenterology-related 53020: Cardiology-related 53030: Respiratory medicine-related 53040: Nephrology-related	86 79 55 34	47 42 31 19	173, 900, 000 137, 500, 000 78, 100, 000	4, 140, 476 4, 435, 484 4, 110, 526	9, 200, 000 10, 500, 000 6, 100, 000
52050 : Embryonic medicine and pediatrics-related 53010 : Gastroenterology-related 53020 : Cardiology-related 53030 : Respiratory medicine-related	86 79 55	47 42 31	173, 900, 000 137, 500, 000	4, 140, 476 4, 435, 484	6, 200, 000 9, 200, 000 10, 500, 000 6, 100, 000 7, 700, 000 12, 300, 000

S4030 : Infectious disease medicine-related	10, 500, 000 7, 100, 000 6, 100, 000 9, 100, 000 7, 000, 000 7, 000, 000 7, 800, 000 7, 800, 000 7, 400, 000 8, 500, 000 5, 400, 000 5, 400, 000 7, 200, 000 7, 200, 000 7, 200, 000 8, 400, 000 7, 200, 000 7, 200, 000 7, 900, 000
55010 : General surgery and pediatric surgery-related 69 38 148,700,000 3,913,158 55020 : Digestive surgery-related 69 41 166,000,000 4,048,780 55030 : Cardiovassular surgery-related 38 22 90,300,000 4,104,545 55040 : Respiratory surgery-related 26 13 49,500,000 3,807,692 55050 : Anesthesiology-related 33 19 67,900,000 3,573,684 55060 : Emergency medicine-related 57 33 134,900,000 4,087,879 56010 : Neurosurgery-related 60 35 138,600,000 3,960,000 56020 : Orthopedics-related 73 47 180,500,000 3,840,426 56030 : Urology-related 39 22 91,900,000 4,177,273 56040 : Obstetrics and gynecology-related 39 26 92,700,000 3,565,385 56050 : Otorhinolaryngology-related 39 26 92,700,000 3,565,385 56070 : Plastic and reconstructive surgery-related 33 19 68,600,000 3,610,526 57010 :	6, 100, 000 6, 700, 000 9, 100, 000 7, 000, 000 6, 200, 000 7, 800, 000 6, 000, 000 9, 900, 000 7, 400, 000 8, 500, 000 5, 400, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000
\$5020 : Digestive surgery-related	6, 700, 000 9, 100, 000 7, 000, 000 6, 200, 000 7, 900, 000 7, 800, 000 9, 900, 000 7, 400, 000 8, 500, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000
\$5030 : Cardiovascular surgery-related 38 22 90,300,000 4,104,545 \$55040 : Respiratory surgery-related 26 13 49,500,000 3,807,692 \$5050 : Anesthesiology-related 33 19 67,900,000 3,573,684 \$55060 : Emergency medicine-related 57 33 134,900,000 4,087,879 \$6010 : Neurosurgery-related 60 35 138,600,000 3,960,000 \$56020 : Orthopedics-related 73 47 180,500,000 3,840,426 \$6030 : Urology-related 39 22 91,900,000 4,177,273 \$66040 : Obstetrics and gynecology-related 70 39 166,000,000 4,256,410 \$6050 : Otorhinolaryngology-related 39 26 92,700,000 3,565,385 \$6060 : Ophthalmology-related 39 26 92,700,000 4,550,000 \$6070 : Plastic and reconstructive surgery-related 33 19 68,600,000 3,610,556 \$6070 : Oral biological science-related 25 14 53,600,000 3,828,571 \$57020 : Oral pathobiological science-related 36 21 80,300,000 3,828,571 \$57040 : Regenerative dentistry-related 45 23 99,200,000 4,313,043 \$57040 : Regenerative dentistry and dental engineering-related 40 25 93,800,000 3,828,810 \$57050 : Prosthodontics-related 37 14 62,600,000 3,752,000 \$57080 : Social dentistry-related 37 14 62,600,000 3,758,140 \$57080 : Social dentistry-related 35 17 67,100,000 3,947,059 \$58010 : Medical management and medical sociology-related 115 78 247,800,000 3,176,923	9, 100, 000 7, 000, 000 6, 200, 000 7, 900, 000 7, 800, 000 6, 000, 000 9, 900, 000 7, 400, 000 8, 500, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000 7, 200, 000 8, 400, 000
55040 : Respiratory surgery-related 26 13 49,500,000 3,807,692 55050 : Anesthesiology-related 33 19 67,900,000 3,573,684 55060 : Emergency medicine-related 57 33 134,900,000 4,087,879 56010 : Neurosurgery-related 60 35 138,600,000 3,960,000 56020 : Orthopedics-related 73 47 180,500,000 3,840,426 56030 : Urology-related 39 22 91,900,000 4,177,273 56040 : Obstetrics and gynecology-related 70 39 166,000,000 4,256,410 56050 : Otorhinolaryngology-related 39 26 92,700,000 3,565,385 56060 : Ophthalmology-related 43 22 100,100,000 4,550,000 56070 : Plastic and reconstructive surgery-related 33 19 68,600,000 3,610,526 57010 : Oral biological science-related 25 14 53,600,000 3,828,571 57020 : Oral pathobiological science-related 36 21 80,300,000 3,828,571 57030 : Conservative dentistry-related 33 19 73,900,000 4,313,043	7, 000, 000 6, 200, 000 7, 900, 000 7, 800, 000 6, 000, 000 9, 900, 000 7, 400, 000 8, 500, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000 7, 200, 000 8, 400, 000
55050 : Anesthesiology-related 33 19 67,900,000 3,573,684 55060 : Emergency medicine-related 57 33 134,900,000 4,087,879 56010 : Neurosurgery-related 60 35 138,600,000 3,960,000 56020 : Orthopedics-related 73 47 180,500,000 3,840,426 56030 : Urology-related 39 22 91,900,000 4,177,273 56040 : Obstetrics and gynecology-related 70 39 166,000,000 4,256,410 56050 : Otorhinolaryngology-related 39 26 92,700,000 3,565,385 56070 : Plastic and reconstructive surgery-related 33 19 68,600,000 3,610,526 57010 : Oral biological science-related 25 14 53,600,000 3,828,571 57020 : Oral pathobiological science-related 36 21 80,300,000 3,828,571 57030 : Conservative dentistry-related 35 19 73,900,000 3,889,474 57050 : Prosthodontics-related 40 25 93,800,000 3,752,000 57060 : Surgical dentistry-related 75 43 161,600,000 3,758,140	6, 200, 000 7, 900, 000 7, 800, 000 6, 000, 000 9, 900, 000 7, 400, 000 8, 500, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000 7, 200, 000 8, 400, 000
55060 : Emergency medicine-related 57 33 134,900,000 4,087,879 56010 : Neurosurgery-related 60 35 138,600,000 3,960,000 56020 : Orthopedics-related 73 47 180,500,000 3,840,426 56030 : Urology-related 39 22 91,900,000 4,177,273 56040 : Obstetrics and gynecology-related 70 39 166,000,000 4,256,410 56050 : Otorhinolaryngology-related 39 26 92,700,000 3,565,385 56060 : Ophthalmology-related 43 22 100,100,000 4,550,000 56070 : Plastic and reconstructive surgery-related 33 19 68,600,000 3,610,526 57010 : Oral biological science-related 25 14 53,600,000 3,828,571 57020 : Oral pathobiological science-related 36 21 80,300,000 3,823,810 57040 : Regenerative dentistry-related 45 23 99,200,000 4,313,043 57040 : Regenerative dentistry and dental engineering-related 30 19 73,900,000 3,889,474 57050 : Prosthodontics-related 40 25 93,800,000	7, 900, 000 7, 800, 000 6, 000, 000 9, 900, 000 7, 400, 000 8, 500, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000
56010 : Neurosurgery-related 60 35 138,600,000 3,960,000 56020 : Orthopedics-related 73 47 180,500,000 3,840,426 56030 : Urology-related 39 22 91,900,000 4,177,273 56040 : Obstetrics and gynecology-related 70 39 166,000,000 4,256,410 56050 : Otorhinolaryngology-related 39 26 92,700,000 3,565,385 56060 : Ophthalmology-related 43 22 100,100,000 4,550,000 56070 : Plastic and reconstructive surgery-related 33 19 68,600,000 3,610,526 57010 : Oral biological science-related 25 14 53,600,000 3,828,571 57020 : Oral pathobiological science-related 36 21 80,300,000 3,823,810 57030 : Conservative dentistry-related 45 23 99,200,000 4,313,043 57040 : Regenerative dentistry and dental engineering-related 33 19 73,900,000 3,889,474 57050 : Prosthodontics-related 40 25 93,800,000 3,752,000 57060 : Surgical dentistry-related 37 14 62,600,000	7, 800, 000 6, 000, 000 9, 900, 000 7, 400, 000 8, 500, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000
56020 : Orthopedics-related 73 47 180, 500, 000 3, 840, 426 56030 : Urology-related 39 22 91, 900, 000 4, 177, 273 56040 : Obstetrics and gynecology-related 70 39 166, 000, 000 4, 256, 410 56050 : Otorhinolaryngology-related 39 26 92, 700, 000 3, 565, 385 56060 : Ophthalmology-related 43 22 100, 100, 000 4, 550, 000 56070 : Plastic and reconstructive surgery-related 33 19 68, 600, 000 3, 610, 526 57010 : Oral biological science-related 25 14 53, 600, 000 3, 828, 571 57020 : Oral pathobiological science-related 36 21 80, 300, 000 3, 823, 810 57030 : Conservative dentistry-related 45 23 99, 200, 000 4, 313, 043 57040 : Regenerative dentistry and dental engineering-related 33 19 73, 900, 000 3, 889, 474 57050 : Prosthodontics-related 40 25 93, 800, 000 3, 752, 000 57060 : Surgical dentistry-related 75 43 161, 600, 000 3, 758, 140 57070 : Developmental dentistry-related	6, 000, 000 9, 900, 000 7, 400, 000 8, 500, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000 8, 400, 000
56030 : Urology-related 39 22 91,900,000 4,177,273 56040 : Obstetrics and gynecology-related 70 39 166,000,000 4,256,410 56050 : Otorhinolaryngology-related 39 26 92,700,000 3,565,385 56060 : Ophthalmology-related 43 22 100,100,000 4,550,000 56070 : Plastic and reconstructive surgery-related 33 19 68,600,000 3,610,526 57010 : Oral biological science-related 25 14 53,600,000 3,823,871 57020 : Oral pathobiological science-related 36 21 80,300,000 3,823,810 57030 : Conservative dentistry-related 45 23 99,200,000 4,313,043 57040 : Regenerative dentistry and dental engineering-related 33 19 73,900,000 3,889,474 57050 : Prosthodontics-related 40 25 93,800,000 3,752,000 57060 : Surgical dentistry-related 75 43 161,600,000 3,758,140 57070 : Developmental dentistry-related 35 17 67,100,000 3,947,059 58010 : Medical management and medical sociology-related 115	9, 900, 000 7, 400, 000 8, 500, 000 8, 900, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000 8, 400, 000
56030 : Urology-related 39 22 91,900,000 4,177,273 56040 : Obstetrics and gynecology-related 70 39 166,000,000 4,256,410 56050 : Otorhinolaryngology-related 39 26 92,700,000 3,565,385 56060 : Ophthalmology-related 43 22 100,100,000 4,550,000 56070 : Plastic and reconstructive surgery-related 33 19 68,600,000 3,610,526 57010 : Oral biological science-related 25 14 53,600,000 3,828,571 57020 : Oral pathobiological science-related 36 21 80,300,000 3,823,810 57030 : Conservative dentistry-related 45 23 99,200,000 4,313,043 57040 : Regenerative dentistry and dental engineering-related 33 19 73,900,000 3,889,474 57050 : Prosthodontics-related 40 25 93,800,000 3,752,000 57060 : Surgical dentistry-related 75 43 161,600,000 3,752,000 57070 : Developmental dentistry-related 35 17 67,100,000 3,947,059 58010 : Medical management and medical sociology-related 115	7, 400, 000 8, 500, 000 8, 900, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000
56040 : Obstetrics and gynecology-related 70 39 166, 000, 000 4, 256, 410 56050 : Otorhinolaryngology-related 39 26 92, 700, 000 3, 565, 385 56060 : Ophthalmology-related 43 22 100, 100, 000 4, 550, 000 56070 : Plastic and reconstructive surgery-related 33 19 68, 600, 000 3, 610, 526 57010 : Oral biological science-related 25 14 53, 600, 000 3, 828, 571 57020 : Oral pathobiological science-related 36 21 80, 300, 000 3, 823, 810 57030 : Conservative dentistry-related 45 23 99, 200, 000 4, 313, 043 57040 : Regenerative dentistry and dental engineering-related 33 19 73, 900, 000 3, 889, 474 57050 : Prosthodontics-related 40 25 93, 800, 000 3, 752, 000 57060 : Surgical dentistry-related 75 43 161, 600, 000 3, 758, 140 57070 : Developmental dentistry-related 35 17 67, 100, 000 3, 947, 059 58010 : Medical management and medical sociology-related 115 78 247, 800, 000 3, 176, 923	7, 400, 000 8, 500, 000 8, 900, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000
56050 : Otorhinolaryngology-related 39 26 92,700,000 3,565,385 56060 : Ophthalmology-related 43 22 100,100,000 4,550,000 56070 : Plastic and reconstructive surgery-related 33 19 68,600,000 3,610,526 57010 : Oral biological science-related 25 14 53,600,000 3,828,571 57020 : Oral pathobiological science-related 36 21 80,300,000 3,823,810 57030 : Conservative dentistry-related 45 23 99,200,000 4,313,043 57040 : Regenerative dentistry and dental engineering-related 33 19 73,900,000 3,889,474 57050 : Prosthodontics-related 40 25 93,800,000 3,752,000 57060 : Surgical dentistry-related 75 43 161,600,000 3,758,140 57070 : Developmental dentistry-related 37 14 62,600,000 4,471,429 57080 : Social dentistry-related 35 17 67,100,000 3,947,059 58010 : Medical management and medical sociology-related 115 78 247,800,000 3,176,923	8, 500, 000 8, 900, 000 5, 400, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000
56060 : Ophthalmology-related 43 22 100, 100, 000 4,550, 000 56070 : Plastic and reconstructive surgery-related 33 19 68, 600, 000 3, 610, 526 57010 : Oral biological science-related 25 14 53, 600, 000 3, 828, 571 57020 : Oral pathobiological science-related 36 21 80, 300, 000 3, 823, 810 57030 : Conservative dentistry-related 45 23 99, 200, 000 4, 313, 043 57040 : Regenerative dentistry and dental engineering-related 33 19 73, 900, 000 3, 889, 474 57050 : Prosthodontics-related 40 25 93, 800, 000 3, 752, 000 57060 : Surgical dentistry-related 75 43 161, 600, 000 3, 758, 140 57070 : Developmental dentistry-related 37 14 62, 600, 000 4, 471, 429 57080 : Social dentistry-related 35 17 67, 100, 000 3, 947, 059 58010 : Medical management and medical sociology-related 115 78 247, 800, 000 3, 176, 923	8, 900, 000 5, 400, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 8, 400, 000
56070 : Plastic and reconstructive surgery-related 33 19 68, 600, 000 3, 610, 526 57010 : Oral biological science-related 25 14 53, 600, 000 3, 828, 571 57020 : Oral pathobiological science-related 36 21 80, 300, 000 3, 823, 810 57030 : Conservative dentistry-related 45 23 99, 200, 000 4, 313, 043 57040 : Regenerative dentistry and dental engineering-related 33 19 73, 900, 000 3, 889, 474 57050 : Prosthodontics-related 40 25 93, 800, 000 3, 752, 000 57060 : Surgical dentistry-related 75 43 161, 600, 000 3, 758, 140 57070 : Developmental dentistry-related 37 14 62, 600, 000 4, 471, 429 57080 : Social dentistry-related 35 17 67, 100, 000 3, 947, 059 58010 : Medical management and medical sociology-related 115 78 247, 800, 000 3, 176, 923	5, 400, 000 5, 400, 000 6, 100, 000 7, 200, 000 7, 200, 000 7, 200, 000 8, 400, 000
57010 : Oral biological science-related 25 14 53,600,000 3,828,571 57020 : Oral pathobiological science-related 36 21 80,300,000 3,823,810 57030 : Conservative dentistry-related 45 23 99,200,000 4,313,043 57040 : Regenerative dentistry and dental engineering-related 33 19 73,900,000 3,889,474 57050 : Prosthodontics-related 40 25 93,800,000 3,752,000 57060 : Surgical dentistry-related 75 43 161,600,000 3,758,140 57070 : Developmental dentistry-related 37 14 62,600,000 4,471,429 57080 : Social dentistry-related 35 17 67,100,000 3,947,059 58010 : Medical management and medical sociology-related 115 78 247,800,000 3,176,923	5, 400, 000 6, 100, 000 7, 200, 000 6, 000, 000 7, 200, 000 8, 400, 000
57020 : Oral pathobiological science-related 36 21 80, 300, 000 3, 823, 810 57030 : Conservative dentistry-related 45 23 99, 200, 000 4, 313, 043 57040 : Regenerative dentistry and dental engineering-related 33 19 73, 900, 000 3, 889, 474 57050 : Prosthodontics-related 40 25 93, 800, 000 3, 752, 000 57060 : Surgical dentistry-related 75 43 161, 600, 000 3, 758, 140 57070 : Developmental dentistry-related 37 14 62, 600, 000 4, 471, 429 57080 : Social dentistry-related 35 17 67, 100, 000 3, 947, 059 58010 : Medical management and medical sociology-related 115 78 247, 800, 000 3, 176, 923	6, 100, 000 7, 200, 000 6, 000, 000 7, 200, 000 8, 400, 000
57030 : Conservative dentistry-related 45 23 99, 200, 000 4, 313, 043 57040 : Regenerative dentistry and dental engineering-related 33 19 73, 900, 000 3, 889, 474 57050 : Prosthodontics-related 40 25 93, 800, 000 3, 752, 000 57060 : Surgical dentistry-related 75 43 161, 600, 000 3, 758, 140 57070 : Developmental dentistry-related 37 14 62, 600, 000 4, 471, 429 57080 : Social dentistry-related 35 17 67, 100, 000 3, 947, 059 58010 : Medical management and medical sociology-related 115 78 247, 800, 000 3, 176, 923	7, 200, 000 6, 000, 000 7, 200, 000 8, 400, 000
57040 : Regenerative dentistry and dental engineering— 33 19 73, 900, 000 3, 889, 474 57050 : Prosthodontics-related 40 25 93, 800, 000 3, 752, 000 57060 : Surgical dentistry-related 75 43 161, 600, 000 3, 758, 140 57070 : Developmental dentistry-related 37 14 62, 600, 000 4, 471, 429 57080 : Social dentistry-related 35 17 67, 100, 000 3, 947, 059 58010 : Medical management and medical sociology-related 115 78 247, 800, 000 3, 176, 923	6, 000, 000 7, 200, 000 8, 400, 000
related 33 19 73, 900, 000 3, 889, 474 57050 : Prosthodontics-related 40 25 93, 800, 000 3, 752, 000 57060 : Surgical dentistry-related 75 43 161, 600, 000 3, 758, 140 57070 : Developmental dentistry-related 37 14 62, 600, 000 4, 471, 429 57080 : Social dentistry-related 35 17 67, 100, 000 3, 947, 059 58010 : Medical management and medical sociology-related 115 78 247, 800, 000 3, 176, 923	7, 200, 000 8, 400, 000
57050 : Prosthodontics-related 40 25 93, 800, 000 3, 752, 000 57060 : Surgical dentistry-related 75 43 161, 600, 000 3, 758, 140 57070 : Developmental dentistry-related 37 14 62, 600, 000 4, 471, 429 57080 : Social dentistry-related 35 17 67, 100, 000 3, 947, 059 58010 : Medical management and medical sociology-related 115 78 247, 800, 000 3, 176, 923	7, 200, 000 8, 400, 000
57060 : Surgical dentistry-related 75 43 161,600,000 3,758,140 57070 : Developmental dentistry-related 37 14 62,600,000 4,471,429 57080 : Social dentistry-related 35 17 67,100,000 3,947,059 58010 : Medical management and medical sociology-related 115 78 247,800,000 3,176,923	8, 400, 000
57070 : Developmental dentistry-related 37 14 62,600,000 4,471,429 57080 : Social dentistry-related 35 17 67,100,000 3,947,059 58010 : Medical management and medical sociology-related 115 78 247,800,000 3,176,923	
57080 : Social dentistry-related 35 17 67, 100, 000 3, 947, 059 58010 : Medical management and medical sociology-related 115 78 247, 800, 000 3, 176, 923	, , , , , , , , , , , , , , , , ,
58010 : Medical management and medical sociology-related 115 78 247, 800, 000 3, 176, 923	7, 700, 000
	8, 000, 000
58020 : Hygiene and public health-related: including	3, 330, 330
laboratory approach 97 53 211, 700, 000 3, 994, 340	7, 300, 000
58030 : Hygiene and public health-related: excluding	7, 000, 000
laboratory approach 109 71 209, 200, 000 2, 946, 479	7, 300, 000
58040 : Forensics medicine-related 22 14 49,900,000 3,564,286	10, 200, 000
58050 : Fundamental of nursing-related 81 52 177, 819, 406 3, 419, 604	9, 100, 000
58060 : Clinical nursing-related 84 61 165, 800, 000 2, 718, 033	11, 100, 000
58070 : Lifelong developmental nursing-related 83 53 165, 300, 000 3, 118, 868	9, 100, 000
58080 : Gerontological nursing and community health	9, 100, 000
nursing-related 146 103 292,000,000 2,834,951	7, 700, 000
59010 : Rehabilitation science-related 156 93 341, 800, 000 3, 675, 269	10, 300, 000
59020 : Sports sciences—related 175 98 365, 900, 000 3, 733, 673	12, 200, 000
59020: Sports scrences-related 175 98 365, 900, 000 3, 753, 675	12, 200, 000
	0 000 000
	8, 800, 000
	7, 800, 000 5, 900, 000
	6, 300, 000
	5, 900, 000
	9, 900, 000
	6, 900, 000
	6, 700, 000
61050 : Intelligent robotics-related 64 34 131, 200, 000 3, 858, 824	8, 600, 000
61060 : Kansei informatics-related 54 32 116, 900, 000 3, 653, 125	9, 000, 000
62010 : Life, health and medical informatics-related 74 42 166, 300, 000 3, 959, 524	7, 200, 000
62030 : Learning support system-related 45 25 93,700,000 3,748,000	6, 100, 000
63010 : Environmental dynamic analysis-related 141 82 308, 847, 500 3, 766, 433	12, 000, 000
63020 : Radiation influence-related 43 22 83, 100, 000 3, 777, 273	7, 200, 000
63030 : Chemical substance influence on environment-related 32 18 73,100,000 4,061,111	7, 000, 000
63040 : Environmental impact assessment-related 48 26 99, 300, 000 3, 819, 231	12, 600, 000
64010 : Environmental load and risk assessment-related 50 29 116, 900, 000 4, 031, 034	7, 500, 000
64020 : Environmental load reduction and remediation-	0 500 000
related 44 23 98, 200, 000 4, 269, 565	9, 500, 000
64030 : Environmental materials and recycle technology-	,
related 57 32 132, 900, 000 4, 153, 125	11, 200, 000
64040 : Social-ecological systems-related 70 42 145, 400, 000 3, 461, 905	5, 700, 000
64050 : Sound material-cycle social systems-related 44 25 95, 600, 000 3, 824, 000	9, 300, 000
64060 : Environmental policy and social systems-related 79 48 170, 500, 000 3, 552, 083	9, 600, 000
80010 : Area studies-related 167 122 366, 794, 042 3, 006, 509	7, 100, 000
80020 : Tourism studies-related 62 43 129, 500, 000 3, 011, 628	6, 200, 000
80040 : Quantum beam science-related 127 70 244,000,000 3,485,714	10, 700, 000
90010 : Design-related 73 46 151, 200, 000 3, 286, 957	8, 000, 000
90020 : Library and information science, humanistic and	
social informatics-related 57 33 111,600,000 3,381,818	6, 700, 000
90030 : Cognitive science-related 65 38 136, 500, 000 3, 592, 105	8, 500, 000
90110 : Biomedical engineering-related 163 88 378, 600, 000 4, 302, 273	
90120 : Biomaterials-related 128 70 267, 600, 000 3, 822, 857	11, 500, 000
90150 : Medical assistive technology-related 60 35 115, 400, 000 3, 297, 143	8, 400, 000
Total 20, 106 11, 721 43, 390, 329, 005 3, 701, 931	

Basic Section	Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure) (Yen)	Average Amount Allocated per Project(Direct Expense)	
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
010: Philosophy and ethics-related	137	44	37, 100, 000	843, 182	1, 500,
020 : Chinese philosophy, Indian philosophy and Buddhist ilosophy-related	56	16	13, 100, 000		
030 : Religious studies-related 040 : History of thought-related	79 85	24 26	21, 800, 000 24, 000, 000		1, 400, 1, 400,
050 : Aesthetics and art studies-related	128	40	39, 900, 000	997, 500	1, 800,
060: History of arts-related 070: Theory of art practice-related	124 225	35 67	35, 600, 000 73, 900, 000		
080 : Sociology of science, history of science and	225	07	73, 900, 000	1, 102, 985	2, 800,
chnology-related	64	19	18, 900, 000		
10 : Japanese literature-related 20 : Chinese literature-related	192 51	61 16	57, 100, 000 11, 900, 000		
30 : English literature and literature in the English				·	
guage-related 40 : European literature-related	210 116	68 35	56, 900, 000 36, 000, 000		1, 900 1, 600
50 : Literature in general-related	65	20	16, 500, 000	825, 000	1, 600
60 : Linguistics-related 70 : Japanese linguistics-related	219 91	67 31	67, 600, 000 32, 400, 000		2, 300 2, 400
80 : English linguistics-related	94	31	27, 200, 000	877, 419	1, 800
90 : Japanese language education-related 90 : Foreign language education-related	148 457	45 141	48, 100, 000 149, 800, 000		2, 700 3, 300
10 : Historical studies in general-related	70	20	20, 100, 000		
20 : Japanese history-related 30 : History of Asia and Africa-related	182 96	55 28	54, 600, 000 28, 700, 000		2, 100 2, 100
40 : History of Europe and America-related	83	24	21, 100, 000		2, 100
50 : Archaeology-related	106	28	30, 700, 000	1, 096, 429	1, 800
60 : Cultural assets study-related 70 : Museology-related	51 50	14 13	22, 100, 000 16, 400, 000		2, 300 1, 600
0 : Geography-related	53	14	18, 300, 000	1, 307, 143	2, 300
20 : Human geography-related 30 : Cultural anthropology and folklore-related	93 131	28 37	30, 100, 000 35, 000, 000		
10 : Legal theory and history-related	83	25	23, 000, 000	920, 000	1, 600
20 : Public law-related 30 : International law-related	116 46	35 14	31, 000, 000 12, 000, 000		
40 : Social law-related	49	15	12, 000, 000	800, 000	1, 500
50 : Criminal law-related 60 : Civil law-related	59 150	20 47	15, 400, 000 41, 200, 000		
70 : New fields of law-related	71	21	20, 900, 000		
0 : Politics-related	148	45	47, 500, 000		2, 700
20 : International relations-related 10 : Economic theory-related	108 70	30 20	28, 800, 000 19, 600, 000		
20 : Economic doctrines and economic thought-related	35	11	8, 000, 000	727, 273	1, 400
30 : Economic statistics-related 40 : Economic policy-related	41 255	12 74	13, 000, 000 80, 300, 000		
50 : Public economics and labor economics-related	107	31	33, 900, 000	1, 093, 548	2, 000
60 : Money and finance-related 70 : Economic history-related	109 84	33 25	41, 500, 000 23, 800, 000		
30 : Business administration-related	405	120	119, 800, 000	998, 333	2, 500
00 : Commerce-related 00 : Accounting-related	131 182	38 55	39, 200, 000 56, 900, 000		
10 : Sociology-related	309	92	92, 600, 000	1, 006, 522	2, 400
20 : Social welfare-related 30 : Family and consumer sciences, and culture and	483	147	146, 700, 000	997, 959	2, 500
ing-related	339	93	131, 500, 000	1, 413, 978	3, 100
10 : Education-related	420	127	126, 300, 000		
20 : Sociology of education-related 30 : Childhood and nursery/pre-school education-related	167 346	49 105	51, 600, 000 126, 300, 000		2, 200 3, 200
40 : Education on school subjects and primary/secondary		405			
cation-related 50 : Tertiary education-related	557 226	165 67	201, 200, 000 69, 200, 000		
60 : Special needs education-related	207	62	74, 700, 000	1, 204, 839	2, 400
70 : Educational technology-related 30 : Science education-related	456 270	128 78	169, 100, 000 103, 900, 000		3, 000 2, 900
10 : Social psychology-related	95	26	26, 900, 000	1, 034, 615	2, 400
20 : Educational psychology-related 30 : Clinical psychology-related	172 324	50 92	57, 200, 000 110, 300, 000		
40 : Experimental psychology-related	91	25	34, 600, 000	1, 384, 000	2, 400
10 : Algebra-related 20 : Geometry-related	189 149	56 45	51, 100, 000 39, 100, 000		1, 600
10 : Basic analysis-related	108	45 33	34, 200, 000	1, 036, 364	2, 400
20 : Mathematical analysis-related	108 58	32	28, 200, 000	881, 250	1, 500
80 : Basic mathematics-related 40 : Applied mathematics and statistics-related	58 115	17 34	13, 800, 000 31, 600, 000		1, 400 1, 600
0: Mathematical physics and fundamental theory of					
densed matter physics-related 20 : Semiconductors, optical properties of condensed	98	28	35, 700, 000	1, 275, 000	2, 500
ter and atomic physics-related	88	24	41, 500, 000	1, 729, 167	3, 200
80 : Magnetism, superconductivity and strongly related systems-related	153	40	63, 800, 000	1, 595, 000	3, 200
40 : Biophysics, chemical physics and soft matter					
sics-related 10 : Fundamental plasma-related	69 18	19	30, 700, 000 2, 600, 000		
20 : Nuclear fusion-related	40	10	15, 300, 000	1, 530, 000	3, 300
30 : Applied plasma science-related 10 : Theoretical studies related to particle-, nuclear-,	32	8	14, 700, 000		
nic ray and astro-physics	187	53	52, 700, 000	994, 340	1, 900
20 : Experimental studies related to particle-, nuclear-					
osmic ray and astro-physics 10 : Astronomy-related	65 93	17 25	20, 800, 000 32, 300, 000		
10 : Space and planetary sciences-related	59	15	20, 300, 000	1, 353, 333	2, 400
20 : Atmospheric and hydrospheric sciences-related 30 : Human geosciences-related	75 60	20 16			
40 : Solid earth sciences-related	138	36			3, 000

Lance Division in the Control of the				4 000 000	
17050 : Biogeosciences-related 18010 : Mechanics of materials and materials-related	49 126	12 32	14, 500, 000 53, 100, 000	1, 208, 333 1, 659, 375	1, 700, 000 3, 000, 000
18020 : Manufacturing and production engineering-related 18030 : Design engineering-related	123 27	32	55, 600, 000 12, 000, 000	1, 737, 500 1, 714, 286	3, 100, 000 2, 500, 000
18040 : Machine elements and tribology-related	51	13	22, 800, 000	1, 753, 846	3, 400, 000
19010 : Fluid engineering-related 19020 : Thermal engineering-related	132 147	34 38	49, 200, 000 63, 700, 000	1, 447, 059 1, 676, 316	2, 500, 000 2, 700, 000
20010 : Mechanics and mechatronics-related	116	30	48, 400, 000	1, 613, 333	2, 500, 000
20020 : Robotics and intelligent system-related 21010 : Power engineering-related	117 182	30 49	46, 800, 000 78, 700, 000	1, 560, 000 1, 606, 122	2, 600, 000 3, 000, 000
21020 : Communication and network engineering-related	111	30	42, 000, 000	1, 400, 000	2, 800, 000
21030 : Measurement engineering-related 21040 : Control and system engineering-related	112 88	30 25	48, 000, 000 31, 500, 000	1, 600, 000 1, 260, 000	
21050 : Electric and electronic materials-related	123	32	43, 200, 000	1, 350, 000	2, 400, 000
21060 : Electron device and electronic equipment-related 22010 : Civil engineering material, execution and	121	32	48, 200, 000	1, 506, 250	2, 800, 000
construction management-related	74	19	26, 700, 000	1, 405, 263	2, 500, 000
22020 : Structure engineering and earthquake engineering- related	61	17	25, 600, 000	1, 505, 882	2, 500, 000
22030 : Geotechnical engineering-related	73	19	36, 000, 000	1, 894, 737	2, 900, 000
22040 : Hydroengineering-related 22050 : Civil engineering plan and transportation	69	18	26, 700, 000	1, 483, 333	2, 300, 000
engineering-related	104	28	37, 100, 000	1, 325, 000	
22060 : Environmental systems for civil engineering-related 23010 : Building structures and materials-related	68 117	18 32	25, 600, 000 46, 200, 000	1, 422, 222 1, 443, 750	2, 500, 000 2, 900, 000
23020 : Architectural environment and building equipment-					
related 23030 : Architectural planning and city planning-related	75 182	20 51	33, 600, 000 59, 700, 000	1, 680, 000 1, 170, 588	2, 700, 000 2, 600, 000
23040 : Architectural history and design-related	82	23	26, 800, 000	1, 165, 217	2, 300, 000
24010 : Aerospace engineering-related 24020 : Marine engineering-related	74 86	19 22	30, 600, 000 37, 100, 000	1, 610, 526 1, 686, 364	2, 100, 000 3, 000, 000
25010 : Social systems engineering-related	117	31	38, 700, 000	1, 248, 387	2, 300, 000
25020 : Safety engineering-related 25030 : Disaster prevention engineering-related	87 113	24 30	36, 700, 000 47, 800, 000	1, 529, 167 1, 593, 333	2, 500, 000 2, 700, 000
26010 : Metallic material properties-related	56	15	19, 800, 000	1, 320, 000	2, 000, 000
26020 : Inorganic materials and properties-related 26030 : Composite materials and interfaces-related	89 78	22 21	36, 700, 000 31, 000, 000	1, 668, 182 1, 476, 190	3, 100, 000 2, 500, 000
26040 : Structural materials and functional materials- related	00	00		1 405 000	
26050 : Material processing and microstructure control-	80	20	29, 300, 000	1, 465, 000	2, 400, 000
related	102		38, 600, 000	1, 484, 615	2, 700, 000
26060 : Metals production and resources production-related 27010 : Transport phenomena and unit operations-related	40 68	10 17	15, 300, 000 28, 100, 000	1, 530, 000 1, 652, 941	3, 300, 000 2, 200, 000
27020 : Chemical reaction and process system engineering- related	0.1	0			
27030 : Catalyst and resource chemical process-related	31 36	9	12, 900, 000 16, 100, 000	1, 612, 500 1, 788, 889	
27040 : Biofunction and bioprocess engineering-related	58	14	19, 500, 000	1, 392, 857	2, 200, 000
28010 : Nanometer-scale chemistry-related 28020 : Nanostructural physics-related	35 22	9 5	16, 200, 000 10, 300, 000	1, 800, 000 2, 060, 000	
28030 : Nanomaterials-related	94	24	40, 100, 000	1, 670, 833	2, 600, 000
28040 : Nanobioscience-related 28050 : Nano/micro-systems-related	9 35		3, 300, 000 11, 200, 000	1, 650, 000 1, 244, 444	2, 000, 000 1, 800, 000
29010 : Applied physical properties-related 29020 : Thin film/surface and interfacial physical	48	12	21, 300, 000	1, 775, 000	3, 200, 000
properties-related	73	18	27, 900, 000	1, 550, 000	3, 400, 000
29030 : Applied condensed matter physics-related 30010 : Crystal engineering-related	14 45		4, 400, 000 18, 100, 000	1, 466, 667 1, 645, 455	1, 700, 000
30020 : Optical engineering and photon science-related	68	17	26, 700, 000	1, 570, 588	2, 800, 000 2, 600, 000
31010 : Nuclear engineering-related 31020 : Earth resource engineering, Energy sciences-related	61 61	16 16	23, 900, 000 25, 000, 000	1, 493, 750 1, 562, 500	
32010 : Fundamental physical chemistry-related	103	27	52, 700, 000	1, 951, 852	3, 300, 000
32020 : Functional solid state chemistry-related 33010 : Structural organic chemistry and physical organic	71	18	29, 100, 000	1, 616, 667	2, 900, 000
chemistry-related	97	24	37, 400, 000	1, 558, 333	3, 100, 000
33020 : Synthetic organic chemistry-related 34010 : Inorganic/coordination chemistry-related	135 92	34 24	51, 000, 000 37, 600, 000	1, 500, 000 1, 566, 667	2, 300, 000 2, 200, 000
34020 : Analytical chemistry-related	125	32	46, 800, 000	1, 462, 500	2, 200, 000
34030 : Green sustainable chemistry and environmental chemistry-related	69	18	28, 900, 000	1, 605, 556	3, 300, 000
35010 : Polymer chemistry-related	47	12	18, 700, 000	1, 558, 333	2, 300, 000
35020 : Polymer materials-related 35030 : Organic functional materials-related	98 60	24 15	37, 100, 000 22, 600, 000	1, 545, 833 1, 506, 667	2, 700, 000 2, 200, 000
36010 : Inorganic compounds and inorganic materials		10			
chemistry-related 36020 : Energy-related chemistry	63 90	16 23	26, 400, 000 35, 800, 000	1, 650, 000 1, 556, 522	2, 800, 000 2, 500, 000
37010 : Bio-related chemistry	49		17, 400, 000	1, 338, 462	1, 900, 000
37020 : Chemistry and chemical methodology of biomolecules- related	71	18	26, 200, 000	1, 455, 556	2, 400, 000
37030 : Chemical biology-related	67	17	21, 800, 000	1, 282, 353	1, 800, 000
38010 : Plant nutrition and soil science-related 38020 : Applied microbiology-related	45 147	11 38	16, 800, 000 58, 100, 000	1, 527, 273 1, 528, 947	2, 300, 000 2, 400, 000
38030 : Applied biochemistry-related	100	25	34, 500, 000	1, 380, 000	2, 000, 000
38040 : Bioorganic chemistry-related 38050 : Food sciences-related	87 281	22 74	32, 900, 000 108, 200, 000	1, 495, 455 1, 462, 162	2, 300, 000 2, 900, 000
38060 : Applied molecular and cellular biology-related	64	17	22, 500, 000	1, 323, 529	1, 900, 000
39010 : Science in plant genetics and breeding-related 39020 : Crop production science-related	81 81	22 21	29, 100, 000 30, 700, 000	1, 322, 727 1, 461, 905	2, 100, 000 2, 200, 000
39030 : Horticultural science-related	123	32	44, 800, 000	1, 400, 000	2, 800, 000
39040 : Plant protection science-related 39050 : Insect science-related	68 56	17 14	24, 500, 000 22, 500, 000	1, 441, 176 1, 607, 143	2, 100, 000 2, 700, 000
39060 : Conservation of biological resources-related	66	17	26, 100, 000	1, 535, 294	2, 800, 000
39070 : Landscape science-related 40010 : Forest science-related	49 116	14 30	15, 900, 000 45, 100, 000	1, 135, 714 1, 503, 333	2, 400, 000 3, 200, 000
40020 : Wood science-related	80	21	34, 200, 000	1, 628, 571	3, 100, 000
40030 : Aquatic bioproduction science-related 40040 : Aquatic life science-related	118 96	32 24	43, 100, 000 35, 800, 000	1, 346, 875 1, 491, 667	2, 100, 000 2, 200, 000
41010 : Agricultural and food economics-related	61	17	23, 300, 000	1, 370, 588	3, 000, 000
41020: Rural sociology and agricultural structure-related 41030: Rural environmental engineering and planning-	60	18	17, 900, 000	994, 444	1, 900, 000
related	66	18	27, 400, 000	1, 522, 222	3, 200, 000

Funding Allocation Table by Review Section					
1040 : Agricultural environmental engineering and gricultural information engineering-related	98	26	45, 700, 000	1, 757, 692	2, 700, 000
1050 : Environmental agriculture-related	82	21	30, 500, 000	1, 452, 381	2, 700, 000
2010 : Animal production science-related 2020 : Veterinary medical science-related	99 216	26 56	36, 200, 000 74, 200, 000	1, 392, 308 1, 325, 000	3, 300, 000 2, 200, 000
2030 : Animal life science-related	50	13	18, 800, 000	1, 446, 154	2, 700, 000
2040 : Laboratory animal science-related 3010 : Molecular biology-related	112 91	29 23	41, 800, 000 30, 100, 000	1, 441, 379 1, 308, 696	2, 500, 000 2, 200, 000
3020 : Structural biochemistry-related	96	24	32, 900, 000	1, 370, 833	2, 700, 000
3030 : Functional biochemistry-related 3040 : Biophysics-related	127 80	32 20	39, 100, 000 32, 100, 000	1, 221, 875 1, 605, 000	2, 000, 000 2, 500, 000
3050 : Genome biology-related	38	10	12, 800, 000	1, 280, 000	1, 700, 000
3060 : System genome science-related	33	8	10, 700, 000	1, 337, 500	3, 000, 000
4010 : Cell biology-related 4020 : Developmental biology-related	130 86	32 22	42, 500, 000 30, 100, 000	1, 328, 125 1, 368, 182	2, 000, 000 2, 300, 000
4030 : Plant molecular biology and physiology-related	105	28	40, 700, 000	1, 453, 571	2, 000, 000
4040 : Morphology and anatomical structure-related 4050 : Animal physiological chemistry, physiology and	48	12	17, 400, 000	1, 450, 000	2, 200, 000
ehavioral biology-related	93	25	35, 500, 000	1, 420, 000	2, 200, 000
5010 : Genetics-related 5020 : Evolutionary biology-related	36 44	9 11	12, 700, 000 14, 200, 000	1, 411, 111 1, 290, 909	2, 900, 000 2, 000, 000
5030 : Biodiversity and systematics-related	122	32	42, 300, 000	1, 321, 875	2, 000, 000
5040 : Ecology and environment-related 5050 : Physical anthropology-related	111 12	30	42, 500, 000 4, 000, 000	1, 416, 667 1, 333, 333	2, 000, 000 1, 400, 000
5060 : Applied anthropology-related	34	9	12, 700, 000	1, 411, 111	2, 500, 000
6010 : Neuroscience-general-related	105	26	35, 200, 000	1, 353, 846	2, 100, 000
6020 : Anatomy and histopathology of nervous system- elated	56	14	18, 800, 000	1, 342, 857	1, 800, 000
6030 : Function of nervous system-related	92	24	33, 500, 000	1, 395, 833	2, 500, 000
7010 : Pharmaceutical chemistry and drug development ciences-related	166	43	61, 600, 000	1, 432, 558	2, 200, 000
7020 : Pharmaceutical analytical chemistry and					
ysicochemistry-related 030: Pharmaceutical hygiene and biochemistry-related	109 198	28 52	39, 300, 000 67, 100, 000	1, 403, 571 1, 290, 385	2, 300, 000 2, 200, 000
040 : Pharmacology-related	127	33	42, 800, 000	1, 296, 970	2, 200, 00
050 : Environmental and natural pharmaceutical resources-	110	00	41 500 000	1 401 004	0 500 00
elated 7060 : Clinical pharmacy-related	113 325	29 89	41, 500, 000 114, 300, 000	1, 431, 034 1, 284, 270	2, 500, 00 2, 800, 00
3010 : Anatomy-related	133	34	48, 900, 000	1, 438, 235	2, 800, 00
8020 : Physiology-related 8030 : Pharmacology-related	96 80	24 21	32, 200, 000 30, 200, 000	1, 341, 667 1, 438, 095	2, 900, 00 2, 400, 00
8040 : Medical biochemistry-related	88	22	30, 400, 000	1, 381, 818	2, 000, 00
010: Pathological biochemistry-related 020: Human pathology-related	99 211	24 56	31, 800, 000 74, 700, 000	1, 325, 000 1, 333, 929	1, 900, 00 2, 800, 00
1030 : Experimental pathology-related	145	37	51, 400, 000	1, 389, 189	2, 000, 00
040 : Parasitology-related	44	11	14, 700, 000	1, 336, 364	1, 800, 00
1050 : Bacteriology-related 1060 : Virology-related	125 92	32 23	41, 200, 000 29, 800, 000	1, 287, 500 1, 295, 652	2, 200, 00 1, 900, 00
0070 : Immunology-related	92	25	35, 200, 000	1, 408, 000	2, 200, 00
0010 : Tumor biology-related 0020 : Tumor diagnostics and therapeutics-related	313 371	82 97	104, 100, 000 130, 500, 000	1, 269, 512 1, 345, 361	2, 100, 000 2, 500, 000
1010 : Basic brain sciences-related	16	4	5, 100, 000	1, 275, 000	1, 800, 00
020 : Cognitive and brain science-related 030 : Pathophysiologic neuroscience-related	55 155	14 40	17, 100, 000 54, 600, 000	1, 221, 429 1, 365, 000	1, 900, 00 2, 300, 00
2010 : General internal medicine-related	295	79	100, 600, 000	1, 273, 418	2, 800, 00
2020 : Neurology-related 2030 : Psychiatry-related	214 274	57 75	76, 800, 000 104, 500, 000	1, 347, 368 1, 393, 333	2, 100, 00 2, 200, 00
2040 : Radiological sciences-related	622	169	250, 900, 000	1, 484, 615	3, 300, 00
2050 : Embryonic medicine and pediatrics-related	470 482	124	161, 300, 000	1, 300, 806	2, 500, 00
8010 : Gastroenterology-related 8020 : Cardiology-related	452	126 121	168, 600, 000 170, 600, 000	1, 338, 095 1, 409, 917	2, 900, 00 3, 200, 00
030 : Respiratory medicine-related	273	73	95, 600, 000	1, 309, 589	2, 300, 00
8040 : Nephrology-related 8050 : Dermatology-related	259 251	69 66	91, 300, 000 82, 100, 000	1, 323, 188 1, 243, 939	2, 200, 00 2, 200, 00
4010 : Hematology and medical oncology-related	278	72	92, 400, 000	1, 283, 333	2, 200, 00
1020 : Connective tissue disease and allergy-related 1030 : Infectious disease medicine-related	172 158	45 41	58, 800, 000 55, 500, 000	1, 306, 667 1, 353, 659	2, 100, 00 2, 400, 00
1040: Metabolism and endocrinology-related	235	63	85, 400, 000	1, 355, 556	2, 100, 00
010: General surgery and pediatric surgery-related	307	82	108, 900, 000	1, 328, 049	3, 000, 00
5020 : Digestive surgery-related 5030 : Cardiovascular surgery-related	461 227	121 61	154, 600, 000 88, 400, 000	1, 277, 686 1, 449, 180	2, 500, 00 3, 100, 00
5040 : Respiratory surgery-related	155	42	56, 800, 000	1, 352, 381	2, 200, 00
5050 : Anesthesiology-related 5060 : Emergency medicine-related	333 267	91 72	121, 200, 000 92, 900, 000	1, 331, 868 1, 290, 278	3, 200, 00 3, 000, 00
6010 : Neurosurgery-related	336	88	112, 800, 000	1, 281, 818	2, 600, 00
6020 : Orthopedics-related 6030 : Urology-related	482 320	130 84	175, 800, 000 118, 500, 000	1, 352, 308 1, 410, 714	3, 500, 00 2, 700, 00
6040 : Obstetrics and gynecology-related	413	110	141, 200, 000	1, 283, 636	2, 100, 00
6050 : Otorhinolaryngology-related 6060 : Ophthalmology-related	376 260	99 70	145, 300, 000	1, 467, 677	2, 900, 00
6070 : Plastic and reconstructive surgery-related	159	42	95, 000, 000 60, 000, 000	1, 357, 143 1, 428, 571	2, 700, 00 2, 900, 00
7010 : Oral biological science-related	76	20	26, 500, 000	1, 325, 000	1, 800, 00
7020 : Oral pathobiological science-related 7030 : Conservative dentistry-related	114 183	29 48	38, 000, 000 62, 800, 000	1, 310, 345 1, 308, 333	1, 900, 00 2, 300, 00
7040 : Regenerative dentistry and dental engineering-					
Plated 1050 : Prosthodontics-related	128 226	34 61	46, 600, 000 85, 700, 000	1, 370, 588 1, 404, 918	2, 600, 00 2, 700, 00
7060 : Surgical dentistry-related	385	103	143, 500, 000	1, 393, 204	2, 800, 00
7070 : Developmental dentistry-related 7080 : Social dentistry-related	156 257	43 69	61, 400, 000	1, 427, 907	2, 200, 00
7080 : Social dentistry-related 8010 : Medical management and medical sociology-related	438	120	96, 000, 000 148, 700, 000	1, 391, 304 1, 239, 167	2, 700, 00 3, 200, 00
3020 : Hygiene and public health-related: including					
aboratory approach 1830: Hygiene and public health-related: excluding	174	46	55, 800, 000	1, 213, 043	1, 800, 00
aboratory approach	259	71	94, 200, 000	1, 326, 761	2, 400, 00
8040 : Forensics medicine-related	91 465	24 141	34, 700, 000 159, 300, 000	1, 445, 833 1, 129, 787	3, 200, 00 3, 100, 00
KUNU FIINNAMENTAI NT NIIREING-REIATAN		1411	100, 000, 000	1, 123, 101	
8050 : Fundamental of nursing-related 8060 : Clinical nursing-related	441	130	139, 600, 000	1, 073, 846	3, 100, 00
				1, 073, 846 1, 157, 534	3, 100, 00 2, 500, 00

E0010 B	I 000	100	000 100 000	1 500 175	0 400 000
59010 : Rehabilitation science-related	682	183	292, 100, 000	1, 596, 175	
59020 : Sports sciences-related	550	157	212, 900, 000	1, 356, 051	3, 400, 000
59030 : Physical education, and physical and health		0.4	00 000 000	4 445 000	0 400 000
education-related	212	61	88, 200, 000	1, 445, 902	
59040 : Nutrition science and health science-related	674	178	235, 300, 000	1, 321, 910	
60010 : Theory of informatics-related	69	19	20, 100, 000	1, 057, 895	
60020 : Mathematical informatics-related	28	8	9, 000, 000		
60030 : Statistical science-related	86		26, 700, 000	1, 112, 500	
60040 : Computer system-related	64	17	18, 500, 000	1, 088, 235	
60050 : Software-related	74	20	25, 000, 000	1, 250, 000	
60060 : Information network-related	123	32	43, 300, 000	1, 353, 125	
60070 : Information security-related	73		25, 400, 000	1, 270, 000	
60080 : Database-related	26		8, 600, 000	1, 228, 571	2, 400, 000
60090 : High performance computing-related	35		11, 600, 000	1, 288, 889	2, 500, 000
60100 : Computational science-related	40	10	13, 600, 000	1, 360, 000	2, 600, 000
61010: Perceptual information processing-related	135	37	50, 300, 000	1, 359, 459	2, 600, 000
61020 : Human interface and interaction-related	122	33	55, 400, 000	1, 678, 788	2, 500, 000
61030 : Intelligent informatics-related	129	34	45, 400, 000	1, 335, 294	2, 500, 000
61040 : Soft computing-related	90	24	33, 800, 000	1, 408, 333	2, 300, 000
61050 : Intelligent robotics-related	43	11	14, 600, 000	1, 327, 273	2, 500, 000
61060 : Kansei informatics-related	68	19	31, 700, 000	1, 668, 421	2, 900, 000
62010 : Life, health and medical informatics-related	118	30	44, 700, 000	1, 490, 000	2, 800, 000
62020: Web informatics and service informatics-related	61	16	23, 500, 000	1, 468, 750	
62030 : Learning support system-related	119	34	42, 600, 000	1, 252, 941	2, 400, 000
62040 : Entertainment and game informatics-related	33		10, 100, 000	1, 122, 222	1, 900, 000
63010 : Environmental dynamic analysis-related	113	29	38, 700, 000	1, 334, 483	2, 600, 000
63020 : Radiation influence-related	69	18	22, 700, 000	1, 261, 111	1, 900, 000
63030 : Chemical substance influence on environment-related	42	11	14, 700, 000	1, 336, 364	
63040 : Environmental impact assessment-related	39		16, 300, 000	1, 630, 000	2, 100, 000
64010 : Environmental load and risk assessment-related	57	15	21, 100, 000	1, 406, 667	1, 700, 000
64020 : Environmental load reduction and remediation-	0,	10	21, 100, 000	1, 100, 007	1, 700, 000
related	60	16	25, 700, 000	1, 606, 250	2, 500, 000
64030 : Environmental materials and recycle technology-	00	10	20, 700, 000	1, 000, 200	2, 000, 000
related	59	15	24, 800, 000	1, 653, 333	2, 500, 000
64040 : Social-ecological systems-related	66		23, 800, 000	1, 400, 000	
64050 : Sound material-cycle social systems-related	31	Ω Ω	11, 900, 000	1, 487, 500	
64060 : Environmental policy and social systems-related	93	26	30, 200, 000	1, 161, 538	
80010 : Area studies-related	231	66	67, 800, 000		
80020 : Tourism studies-related	177	51	57, 100, 000	1, 119, 608	2, 100, 000
80030 : Gender studies-related	93	28	26, 100, 000	932, 143	1, 800, 000
80040 : Quantum beam science-related	80		38, 700, 000	1, 842, 857	
90010 : Design-related	139	38	52, 900, 000	1, 392, 105	
90020 : Library and information science, humanistic and	139	30	52, 900, 000	1, 392, 103	2, 800, 000
social informatics-related	0.4	0.7	26 000 000	060 060	2 500 000
90030 : Cognitive science-related	94 56	27 15	26, 000, 000	962, 963	
			18, 500, 000	1, 233, 333	
90110 : Biomedical engineering-related 90120 : Biomaterials-related	164		63, 300, 000	1, 472, 093	2, 500, 000
	80		24, 700, 000	1, 235, 000	1, 800, 000
90130 : Medical systems-related	194	52	78, 200, 000	1, 503, 846	
90140 : Medical technology assessment-related	107	30	43, 100, 000	1, 436, 667	2, 400, 000
90150 : Medical assistive technology-related	177	48	73, 100, 000	1, 522, 917	2, 800, 000
Total	43, 689	11, 991	15, 447, 400, 000	1, 288, 250	3, 500, 000

		earch Projects	Direct Expense	I Manifester Amazona	
B : 0 ::	Number of Applications	Number of Adoptions	(Research Expenditure)	Average Amount Allocated per	Maximum Amount Allocated per
Basic Section			(Yen)	Project(Direct Expense) (Yen)	Project(Direct Expen (Yen)
	(A)	(B)	(C)	(C/B)	(1611)
1010 : Philosophy and ethics-related	113	113	73, 300, 000	648, 673	1, 600,
1020 : Chinese philosophy, Indian philosophy and Buddhist hilosophy-related	46	46	29, 900, 000	650, 000	1, 200,
1030 : Religious studies-related	51	51	40, 200, 000		
1040 : History of thought-related	71	71	48, 400, 000		
11050 : Aesthetics and art studies-related 11060 : History of arts-related	88 116	88 116	60, 700, 000 76, 400, 000		1, 400, 1, 500,
1070 : Theory of art practice-related	147	147	102, 100, 000		
1080 : Sociology of science, history of science and					
echnology-related 2010 : Japanese literature-related	47 175	47 175	33, 700, 000 109, 900, 000		1, 400, 1, 400,
2020 : Chinese literature-related	39	39	24, 200, 000		1, 300,
2030 : English literature and literature in the English					
anguage-related 2040 : European literature-related	177 109	177 109	104, 000, 000 73, 500, 000		1, 400, 1, 200,
2050 : Literature in general-related	61	61	39, 900, 000	654, 098	
2060 : Linguistics-related	175	175	116, 700, 000		1, 300,
2070 : Japanese linguistics-related 2080 : English linguistics-related	74 80	74 80	44, 400, 000 48, 700, 000		
2090 : Japanese language education-related	122	122	85, 100, 000	697, 541	2, 800,
2100 : Foreign language education-related	368	368	263, 500, 000		2, 800,
3010 : Historical studies in general-related 3020 : Japanese history-related	42 157	42 157	33, 800, 000 99, 800, 000		
3030 : History of Asia and Africa-related	86	86	59, 700, 000	694, 186	2, 300,
8040 : History of Europe and America-related	88	88	60, 400, 000		1, 400,
050 : Archaeology-related 060 : Cultural assets study-related	80 35	80 35	63, 700, 000 27, 900, 000		1, 900, 1, 700,
070 : Museology-related	37	37	26, 700, 000	721, 622	1, 600,
010 : Geography-related	28	28	21, 800, 000		2, 100,
020 : Human geography-related 030 : Cultural anthropology and folklore-related	73 100	73 100	51, 600, 000 72, 000, 000		
010 : Legal theory and history-related	62	62	42, 500, 000	685, 484	1, 400,
020: Public law-related 030: International law-related	98	98	69, 200, 000		1, 700,
030 : International law-related 040 : Social law-related	36 35		27, 400, 000 24, 400, 000		1, 300, 1, 300,
050 : Criminal law-related	50	50	34, 700, 000	694, 000	1, 600,
060 : Civil law-related	137	137	95, 800, 000		
070 : New fields of law-related 010 : Politics-related	64 130	64 130	43, 300, 000 92, 700, 000		1, 700, 1, 500,
020 : International relations-related	99	99	68, 000, 000	686, 869	1, 900,
010 : Economic theory-related	65	65	47, 000, 000		1, 600,
020 : Economic doctrines and economic thought-related 030 : Economic statistics-related	32 38	32 38	19, 900, 000 27, 300, 000		1, 100, 1, 200,
040 : Economic policy-related	206	206	149, 400, 000	725, 243	2, 000,
050: Public economics and labor economics-related	91	91	62, 400, 000		
060 : Money and finance-related 070 : Economic history-related	102 79	102 79	72, 800, 000 48, 900, 000		1, 400, 1, 300,
080 : Business administration-related	294	294	213, 700, 000	726, 871	2, 100,
090 : Commerce-related	89 117	89 117	69, 000, 000		2, 100,
100 : Accounting-related D10 : Sociology-related	274	274	80, 800, 000 195, 000, 000		
20 : Social welfare-related	323	323	229, 400, 000		2, 200
130 : Family and consumer sciences, and culture and ring-related	200	000	176 600 000	774 561	0 500
010 : Education-related	228 291	228 291	176, 600, 000 200, 300, 000		2, 500 1, 800
20 : Sociology of education-related	117	117	82, 600, 000	705, 983	1, 700
30 : Childhood and nursery/pre-school education-related	248	248	170, 600, 000	687, 903	2, 300
40 : Education on school subjects and primary/secondary cation-related	462	462	301, 000, 000	651, 515	2, 000
950 : Tertiary education-related	141	141	99, 300, 000	704, 255	2, 100
160 : Special needs education-related	146	146	96, 300, 000 216, 700, 000		
070 : Educational technology-related 080 : Science education-related	311 182	311 182	216, 700, 000 130, 400, 000		
10 : Social psychology-related	71	71	54, 600, 000	769, 014	1, 900
20 : Educational psychology-related	123	123	83, 400, 000		
30 : Clinical psychology-related 40 : Experimental psychology-related	228 69	228 69	168, 500, 000 54, 100, 000		
10 : Algebra-related	164	164	107, 200, 000	653, 659	1, 500
20 : Geometry-related	145	145	92, 800, 000 76, 700, 000		
10 : Basic analysis-related 20 : Mathematical analysis-related	121 94	121 94	76, 700, 000 67, 900, 000		
30 : Basic mathematics-related	36	36	23, 600, 000	655, 556	1, 200
40 : Applied mathematics and statistics-related	84	84	63, 700, 000	758, 333	1, 800
D10: Mathematical physics and fundamental theory of idensed matter physics-related	89	89	66, 900, 000	751, 685	2, 200
20 : Semiconductors, optical properties of condensed					
ter and atomic physics-related 30: Magnetism, superconductivity and strongly	46	46	32, 800, 000	713, 043	1, 600
30 : magnetism, superconductivity and strongly related systems-related	91	91	69, 200, 000	760, 440	1, 500
40 : Biophysics, chemical physics and soft matter					
sics-related	46	46	34, 900, 000		
10 : Fundamental plasma-related 20 : Nuclear fusion-related	17 32	17 32	13, 800, 000 24, 400, 000		
30 : Applied plasma science-related	17	17	13, 400, 000		1, 300
010: Theoretical studies related to particle-, nuclear-,					,
mic ray and astro-physics D2O: Experimental studies related to particle-, nuclear-	139	139	96, 000, 000	690, 647	1, 400
cosmic ray and astro-physics	53	53	46, 000, 000		
010 : Astronomy-related	63	63	40, 700, 000	646, 032	2, 900,
010 : Space and planetary sciences-related 020 : Atmospheric and hydrospheric sciences-related	41 43	41 43	28, 200, 000 34, 100, 000		
J2O : Atmospheric and hydrospheric sciences-related O3O : Human geosciences-related	43	43	34, 100, 000 33, 500, 000		
7040 : Solid earth sciences-related	91	91	72, 700, 000		2, 100

17050 : Biogeosciences-related 18010 : Mechanics of materials and materials-related	27 77	27 77	22, 700, 000 58, 500, 000	840, 741 759, 740	1, 300, 000 2, 000, 000
18020 : Manufacturing and production engineering-related 18030 : Design engineering-related	70 21	70	53, 200, 000 16, 200, 000	760, 000 771, 429	2, 400, 000 1, 600, 000
18040 : Machine elements and tribology-related	37	37	30, 000, 000	810, 811	1, 500, 000
19010 : Fluid engineering-related 19020 : Thermal engineering-related	84 80	84 80	64, 900, 000 61, 400, 000	772, 619 767, 500	1, 900, 000 1, 800, 000
20010 : Mechanics and mechatronics-related	67	67	53, 500, 000	798, 507	1, 700, 000
20020 : Robotics and intelligent system-related 21010 : Power engineering-related	66 95	66 95	55, 800, 000 73, 100, 000	845, 455 769, 474	1, 500, 000 2, 500, 000
21020 : Communication and network engineering-related	71	71	60, 400, 000	850, 704	1, 600, 000
21030 : Measurement engineering-related 21040 : Control and system engineering-related	66 62	66 62	50, 500, 000 52, 900, 000	765, 152 853, 226	1, 700, 000 1, 700, 000
21050 : Electric and electronic materials-related	69	69	58, 200, 000	843, 478	1, 500, 000
21060 : Electron device and electronic equipment-related 22010 : Civil engineering material, execution and	84	84	72, 500, 000	863, 095	1, 800, 000
construction management-related	46	46	39, 500, 000	858, 696	1, 700, 000
22020 : Structure engineering and earthquake engineering- related	45	45	33, 600, 000	746, 667	1, 700, 000
22030 : Geotechnical engineering-related	43	43	34, 000, 000	790, 698	1, 600, 000
22040 : Hydroengineering-related 22050 : Civil engineering plan and transportation	44	44	37, 000, 000	840, 909	1, 700, 000
engineering-related	50	50	44, 300, 000	886, 000	1, 600, 000
22060 : Environmental systems for civil engineering-related 23010 : Building structures and materials-related	40 70	40 70	34, 500, 000 63, 800, 000	862, 500 911, 429	1, 300, 000 1, 900, 000
23020 : Architectural environment and building equipment- related	40	40	26,000,000	704 604	2 000 000
23030 : Architectural planning and city planning-related	49 135	49 135	36, 000, 000 106, 400, 000	734, 694 788, 148	2, 000, 000 2, 000, 000
23040: Architectural history and design-related	63 41	63 41	43, 200, 000	685, 714 795, 122	1, 200, 000
24010 : Aerospace engineering-related 24020 : Marine engineering-related	56	56	32, 600, 000 43, 100, 000	795, 122 769, 643	1, 500, 000 1, 700, 000
25010 : Social systems engineering-related 25020 : Safety engineering-related	85 48	85 48	69, 500, 000 35, 800, 000	817, 647 745, 833	1, 700, 000 1, 300, 000
25030 : Disaster prevention engineering-related	77	77	57, 500, 000	746, 753	1, 800, 000
26010 : Metallic material properties-related 26020 : Inorganic materials and properties-related	31 55	31 55	22, 800, 000 47, 600, 000	735, 484 865, 455	1, 700, 000 1, 900, 000
26030 : Composite materials and interfaces-related	50	50	39, 000, 000	780, 000	1, 500, 000
26040 : Structural materials and functional materials- related	45	45	36, 900, 000	820, 000	1, 300, 000
26050 : Material processing and microstructure control-					
related 26060: Metals production and resources production-related	60 21	60 21	45, 300, 000 16, 600, 000	755, 000 790, 476	
27010 : Transport phenomena and unit operations-related	37	37	29, 900, 000	808, 108	1, 200, 000
27020 : Chemical reaction and process system engineering- related	19	19	15, 700, 000	826, 316	1, 200, 000
27030 : Catalyst and resource chemical process-related	25	25	21, 000, 000	840, 000	1, 600, 000
27040 : Biofunction and bioprocess engineering-related 28010 : Nanometer-scale chemistry-related	39 19	39 19	34, 700, 000 14, 700, 000	889, 744 773, 684	1, 300, 000 1, 100, 000
28020 : Nanostructural physics-related 28030 : Nanomaterials-related	14	14	12, 300, 000	878, 571	2, 000, 000
28040 : Nanobioscience-related	9	9	36, 900, 000 9, 300, 000	838, 636 1, 033, 333	1, 700, 000 1, 400, 000
28050 : Nano/micro-systems-related 29010 : Applied physical properties-related	15 27	15 27	13, 600, 000 20, 000, 000	906, 667 740, 741	1, 300, 000 1, 700, 000
29020 : Thin film/surface and interfacial physical	21	27	20, 000, 000	740, 741	1, 700, 000
properties-related 29030: Applied condensed matter physics-related	44 12	44 12	34, 200, 000 11, 500, 000	777, 273 958, 333	1, 500, 000 2, 100, 000
30010 : Crystal engineering-related	34	34	23, 500, 000	691, 176	1, 400, 000
30020 : Optical engineering and photon science-related 31010 : Nuclear engineering-related	42 38	42 38	28, 400, 000 30, 400, 000	676, 190 800, 000	1, 200, 000 1, 600, 000
31020 : Earth resource engineering, Energy sciences-related	35	35	29, 800, 000	851, 429	2, 400, 000
32010 : Fundamental physical chemistry-related 32020 : Functional solid state chemistry-related	66 29	66 29	46, 200, 000 23, 600, 000	700, 000 813, 793	1, 300, 000 1, 900, 000
33010 : Structural organic chemistry and physical organic					
chemistry-related 33020 : Synthetic organic chemistry-related	59 72	59 72	53, 400, 000 66, 800, 000	905, 085 927, 778	1, 300, 000 1, 300, 000
34010: Inorganic/coordination chemistry-related	50	50	46, 800, 000	936, 000	1, 500, 000
34020 : Analytical chemistry-related 34030 : Green sustainable chemistry and environmental	66	66	53, 400, 000	809, 091	1, 500, 000
chemistry-related	49	49	38, 300, 000	781, 633	1, 700, 000
35010 : Polymer chemistry-related 35020 : Polymer materials-related	31 52	31 52	28, 200, 000 43, 500, 000	909, 677 836, 538	2, 000, 000 2, 100, 000
35030 : Organic functional materials-related 36010 : Inorganic compounds and inorganic materials	33	33	25, 500, 000	772, 727	1, 200, 000
chemistry-related	38	38	28, 500, 000	750, 000	1, 300, 000
36020 : Energy-related chemistry 37010 : Bio-related chemistry	52 34	52 34	38, 800, 000 31, 600, 000	746, 154 929, 412	1, 500, 000 1, 300, 000
37020: Chemistry and chemical methodology of biomolecules-					
related 37030 : Chemical biology-related	39 40	39 40	35, 000, 000 40, 400, 000	897, 436 1, 010, 000	1, 300, 000 1, 600, 000
38010 : Plant nutrition and soil science-related	26	26	23, 700, 000	911, 538	1, 900, 000
38020 : Applied microbiology-related 38030 : Applied biochemistry-related	86 49	86 49	79, 700, 000 45, 300, 000	926, 744 924, 490	1, 800, 000 1, 300, 000
38040 : Bioorganic chemistry-related	45	45	38, 800, 000	862, 222	1, 200, 000
38050 : Food sciences-related 38060 : Applied molecular and cellular biology-related	165 33	165 33	150, 500, 000 32, 100, 000	912, 121 972, 727	1, 500, 000 1, 300, 000
39010 : Science in plant genetics and breeding-related	51	51	46, 200, 000	905, 882	1, 300, 000
39020 : Crop production science-related 39030 : Horticultural science-related	40 70	40 70	29, 600, 000 55, 700, 000	740, 000 795, 714	1, 300, 000 1, 400, 000
39040 : Plant protection science-related 39050 : Insect science-related	47 37	47 37	42, 500, 000 33, 700, 000	904, 255 910, 811	1, 300, 000 1, 300, 000
39060 : Conservation of biological resources-related	39	39	31, 300, 000	802, 564	1, 500, 000
39070 : Landscape science-related 40010 : Forest science-related	44 80	44 80	33, 600, 000 63, 300, 000	763, 636 791, 250	1, 500, 000 1, 800, 000
40020 : Wood science-related	43	43	36, 600, 000	851, 163	1, 700, 000
40030 : Aquatic bioproduction science-related 40040 : Aquatic life science-related	89 52	89 52	76, 200, 000 50, 100, 000	856, 180 963, 462	1, 500, 000 1, 800, 000
41010 : Agricultural and food economics-related	41	41	34, 300, 000	836, 585	1, 900, 000
41020 : Rural sociology and agricultural structure-related 41030 : Rural environmental engineering and planning-	38	38	29, 900, 000	786, 842	1, 700, 000
related	42	42	29, 200, 000	695, 238	1, 200, 000

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41040: Agricultural environmental engineering and agricultural information engineering-related	52		39, 200, 000		
41050 : Environmental agriculture-related 42010 : Animal production science-related	45 59		38, 600, 000 52, 600, 000		
42020 : Veterinary medical science-related	115	115	103, 900, 000	903, 478	2, 100, 000
42030 : Animal life science-related 42040 : Laboratory animal science-related	31 47	31 47	31, 400, 000 45, 300, 000		
43010 : Molecular biology-related	39	39	35, 600, 000	912, 821	1, 400, 000
43020 : Structural biochemistry-related 43030 : Functional biochemistry-related	53 75		45, 400, 000 72, 400, 000		
43040 : Biophysics-related	45	45	38, 500, 000	855, 556	1, 200, 000
43050 : Genome biology-related 43060 : System genome science-related	28 16		27, 600, 000 16, 000, 000		
44010 : Cell biology-related	70	70	68, 000, 000	971, 429	1, 300, 000
44020 : Developmental biology-related 44030 : Plant molecular biology and physiology-related	53 72		51, 300, 000 57, 000, 000		
44040: Morphology and anatomical structure-related 44050: Animal physiological chemistry, physiology and	40	40	34, 600, 000	865, 000	1, 300, 000
behavioral biology-related	43	43	36, 600, 000	851, 163	1, 400, 000
45010 : Genetics-related 45020 : Evolutionary biology-related	16 31	16 31	14, 600, 000 25, 100, 000		
45030 : Biodiversity and systematics-related	68	68	55, 700, 000	819, 118	1, 200, 000
45040 : Ecology and environment-related 45050 : Physical anthropology-related	64		49, 100, 000 6, 300, 000		
45060 : Applied anthropology-related	20	20	14, 800, 000	740, 000	1, 100, 000
46010 : Neuroscience-general-related 46020 : Anatomy and histopathology of nervous system-	68	68	63, 500, 000	933, 824	1, 300, 000
related	25	25	22, 500, 000		
46030 : Function of nervous system-related 47010 : Pharmaceutical chemistry and drug development	62	62	57, 700, 000	930, 645	1, 400, 000
sciences-related	94	94	91, 700, 000	975, 532	1, 500, 000
47020 : Pharmaceutical analytical chemistry and physicochemistry-related	66	66	61, 900, 000	937, 879	1, 500, 000
47030 : Pharmaceutical hygiene and biochemistry-related	99	99	97, 400, 000	983, 838	1, 400, 000
47040 : Pharmacology-related 47050 : Environmental and natural pharmaceutical resources-	72	72	70, 600, 000	980, 556	1, 300, 000
related	65		59, 700, 000		
47060 : Clinical pharmacy-related 48010 : Anatomy-related	184 81	184 81	168, 700, 000 77, 200, 000		
48020 : Physiology-related	59	59	54, 300, 000	920, 339	1, 800, 000
48030 : Pharmacology-related 48040 : Medical biochemistry-related	41 66	41 66	41, 600, 000 65, 200, 000		
49010 : Pathological biochemistry-related	58		57, 200, 000	986, 207	1, 500, 000
49020 : Human pathology-related 49030 : Experimental pathology-related	122 88	122 88	111, 600, 000 88, 000, 000		
49040 : Parasitology-related	28 70	28	26, 400, 000	942, 857	1, 300, 000
49050 : Bacteriology-related 49060 : Virology-related	57	57	70, 200, 000 58, 500, 000		
49070 : Immunology-related 50010 : Tumor biology-related	58 155	58 155	55, 900, 000 155, 800, 000		
50020 : Tumor diagnostics and therapeutics-related	184	184	172, 000, 000	934, 783	1, 700, 000
51010 : Basic brain sciences-related 51020 : Cognitive and brain science-related	11 31	11 31	9, 600, 000 27, 400, 000		
51030 : Pathophysiologic neuroscience-related	89	89	83, 300, 000	935, 955	1, 400, 000
52010 : General internal medicine-related 52020 : Neurology-related	221 121	221 121	197, 400, 000 116, 800, 000		
52030 : Psychiatry-related	181	181	155, 700, 000	860, 221	2, 300, 000
52040 : Radiological sciences-related 52050 : Embryonic medicine and pediatrics-related	391 289	391 289	316, 800, 000 262, 900, 000		
53010 : Gastroenterology-related	283	283	266, 100, 000	940, 283	2, 000, 000
53020 : Cardiology-related 53030 : Respiratory medicine-related	266 156	266 156	234, 400, 000 146, 500, 000		
53040 : Nephrology-related	149	149	134, 600, 000	903, 356	1, 400, 000
53050 : Dermatology-related 54010 : Hematology and medical oncology-related	142 146	142 146	130, 200, 000 144, 600, 000		
54020 : Connective tissue disease and allergy-related	113	113	103, 700, 000	917, 699	1, 700, 000
54030 : Infectious disease medicine-related 54040 : Metabolism and endocrinology-related	79 139		77, 900, 000 135, 800, 000		
55010:General surgery and pediatric surgery-related	174	174	161, 100, 000	925, 862	2, 000, 000
55020 : Digestive surgery-related 55030 : Cardiovascular surgery-related	279 124	279 124	269, 000, 000 114, 200, 000		
55040 : Respiratory surgery-related	86	86	79, 300, 000	922, 093	1, 500, 000
55050 : Anesthesiology-related 55060 : Emergency medicine-related	194 179	194 179	163, 600, 000 155, 300, 000		
56010 : Neurosurgery-related 56020 : Orthopedics-related	205 294	205 294	186, 100, 000		
56030 : Urology-related	209	209	267, 100, 000 189, 900, 000		
56040 : Obstetrics and gynecology-related 56050 : Otorhinolaryngology-related	237 224	237 224	216, 200, 000 186, 200, 000		
56060 : Ophthalmology-related	188	188	169, 700, 000	902, 660	1, 900, 000
56070: Plastic and reconstructive surgery-related 57010: Oral biological science-related	106 50		95, 100, 000 49, 100, 000		
57020 : Oral pathobiological science-related	62	62	62, 700, 000	1, 011, 290	1, 600, 000
57030 : Conservative dentistry-related 57040 : Regenerative dentistry and dental engineering-	118	118	105, 800, 000	896, 610	1, 500, 000
related	82	82	78, 000, 000		
57050 : Prosthodontics-related 57060 : Surgical dentistry-related	143 246		117, 300, 000 224, 100, 000		
57070 : Developmental dentistry-related	99	99	82, 800, 000	836, 364	1, 500, 000
57080 : Social dentistry-related 58010 : Medical management and medical sociology-related	155 268		128, 700, 000 207, 400, 000		
58020 : Hygiene and public health-related: including					
laboratory approach 58030: Hygiene and public health-related: excluding	88	88	78, 200, 000	888, 636	1, 900, 000
laboratory approach	169		131, 800, 000		
58040 : Forensics medicine-related 58050 : Fundamental of nursing-related	57 358		48, 800, 000 244, 800, 000		
58060 : Clinical nursing-related	349	349	241, 100, 000	690, 831	1, 900, 000
58070 : Lifelong developmental nursing-related 58080 : Gerontological nursing and community health	368	368	258, 300, 000	701, 902	2, 300, 000
nursing-related	485	485	348, 600, 000	718, 763	2, 200, 000

FOO10 Debeliliteties seismes meleted	20.4	204	000 100 000	700 407	0 100 000
59010 : Rehabilitation science-related	384	384	280, 100, 000		
59020 : Sports sciences-related	350	350	254, 600, 000	727, 429	2, 600, 000
59030 : Physical education, and physical and health	105	4.05	104 100 000	202 202	
education-related	165		104, 100, 000		
59040 : Nutrition science and health science-related	396		353, 700, 000		
60010 : Theory of informatics-related	51	51	40, 000, 000		
60020 : Mathematical informatics-related	31	31	23, 800, 000		
60030 : Statistical science-related	64	64	47, 500, 000		
60040 : Computer system-related	34	34	31, 100, 000	914, 706	
60050 : Software-related	48		38, 500, 000		1, 100, 000
60060 : Information network-related	76		68, 100, 000		1, 400, 000
60070 : Information security-related	42	42	31, 300, 000		1, 400, 000
60080 : Database-related	17	17	14, 300, 000		1, 200, 000
60090 : High performance computing-related	18		16, 100, 000	894, 444	1, 600, 000
60100 : Computational science-related	26	26	22, 600, 000	869, 231	1, 500, 000
61010 : Perceptual information processing-related	83	83	67, 500, 000	813, 253	2, 100, 000
61020 : Human interface and interaction-related	75		59, 100, 000		
61030 : Intelligent informatics-related	78		60, 900, 000		
61040 : Soft computing-related	57	57	47, 100, 000	826, 316	1, 400, 000
61050 : Intelligent robotics-related	25	25	21, 400, 000	856, 000	1, 700, 000
61060 : Kansei informatics-related	45		35, 500, 000		1, 800, 000
62010: Life, health and medical informatics-related	74		57, 600, 000	778, 378	1, 600, 000
62020: Web informatics and service informatics-related	36		31, 200, 000		1, 700, 000
62030 : Learning support system-related	86		65, 300, 000		1, 500, 000
62040 : Entertainment and game informatics-related	27	27	21, 800, 000		1, 900, 000
63010 : Environmental dynamic analysis-related	61	61	51, 600, 000		2, 300, 000
63020 : Radiation influence-related	41	41	42, 100, 000		1, 500, 000
63030 : Chemical substance influence on environment-related	24	24	22, 600, 000		1, 300, 000
63040 : Environmental impact assessment-related	27	27	23, 600, 000		
64010 : Environmental load and risk assessment-related	23	23	19, 100, 000		1, 400, 000
64020 : Environmental load reduction and remediation-			,,		., 100, 000
related	33	33	27, 600, 000	836, 364	1, 200, 000
64030 : Environmental materials and recycle technology-			27, 300, 500	555, 551.	1, 200, 000
related	36	36	28, 600, 000	794, 444	1, 500, 000
64040 : Social-ecological systems-related	35		26, 500, 000		
64050 : Sound material-cycle social systems-related	21	21	17, 700, 000		1, 400, 000
64060 : Environmental policy and social systems—related	73		58, 000, 000		1, 700, 000
80010 : Area studies-related	176		134, 800, 000		
80020 : Tourism studies-related	111	111	78, 700, 000		2, 200, 000
80030 : Gender studies-related	59	59	41, 200, 000		1, 400, 000
80040 : Quantum beam science-related	40		26, 300, 000	657, 500	
90010 : Design-related	81	81	57, 600, 000		1, 900, 000
90020 : Library and information science, humanistic and	01	01	37, 000, 000	711, 111	1, 900, 000
social informatics-related	50	50	43, 900, 000	756, 897	1 200 000
90030 : Cognitive science-related	58 40		31, 200, 000		1, 800, 000 1, 500, 000
90110 : Biomedical engineering-related	113		97, 400, 000		2, 000, 000
90110 : Blomedical engineering-related 90120 : Biomaterials-related	38		34, 700, 000		
90130 : Medical systems-related	98		81, 500, 000		
	55				
90140 : Medical technology assessment-related 90150 : Medical assistive technology-related	99		44, 700, 000		2, 000, 000
			80, 100, 000		2, 200, 000
Total	28, 611	28, 611	22, 863, 400, 000	799, 112	2, 900, 000

	Number of Res	earch Projects Number of	Direct Expense	Research Expenditure Average Amount	Maximum Amount
Basic Section	Applications	Adoptions	(Research Expenditure)	Allocated per Project(Direct Expense)	Allocated per
				(Yen)	(Yen)
1010 : Philosophy and ethics-related	(A) 250	(B)	(C) 110, 400, 000	(C/B) 703, 185	1, 600,
1020 : Chinese philosophy, Indian philosophy and Buddhist	250	107	110, 400, 000		
hilosophy-related 1030 : Religious studies-related	102 130	62 75	43, 000, 000 62, 000, 000		1, 200, 1, 800,
1040 : History of thought-related	156	97	72, 400, 000		1, 600,
1050 : Aesthetics and art studies-related	216	128	100, 600, 000		
060 : History of arts-related 070 : Theory of art practice-related	240 372	151 214	112, 000, 000 176, 000, 000		
080 : Sociology of science, history of science and				·	
echnology-related 2010 : Japanese literature-related	111 367	66 236			
2020 : Chinese literature-related	90	55			1, 300,
2030 : English literature and literature in the English anguage-related	387	245	160, 900, 000	656, 735	1, 900,
2040 : European literature-related	225	144	109, 500, 000	760, 417	1, 600,
050: Literature in general-related 060: Linguistics-related	126 394	81 242	56, 400, 000		
070: Japanese linguistics-related	165	105	184, 300, 000 76, 800, 000		
080 : English linguistics-related	174	111	75, 900, 000	683, 784	1, 800,
090 : Japanese language education-related 100 : Foreign language education-related	270 825	167 509	133, 200, 000 413, 300, 000		2, 800, 3, 300,
010 : Historical studies in general-related	112	62	53, 900, 000	869, 355	1, 800,
020 : Japanese history-related 030 : History of Asia and Africa-related	339 182	212 114	154, 400, 000 88, 400, 000		
040 : History of Europe and America-related	171	112	81, 500, 000	727, 679	2, 000,
50 : Archaeology-related 60 : Cultural assets study-related	186 86	108	94, 400, 000		1, 900,
bu : Cultural assets study-related 70 : Museology-related	86 87	49 50	50, 000, 000 43, 100, 000		
10 : Geography-related	81	42	40, 100, 000	954, 762	2, 300
20 : Human geography-related 30 : Cultural anthropology and folklore-related	166 231	101 137	81, 700, 000 107, 000, 000		1, 900, 1, 700,
10 : Legal theory and history-related	145	87	65, 500, 000	752, 874	1, 600
20 : Public law-related 30 : International law-related	214 82	133 50	100, 200, 000 39, 400, 000		
40 : Social law-related	84	50			
50 : Criminal law-related	109	70	50, 100, 000		
60 : Civil law-related 70 : New fields of law-related	287 135	184 85	137, 000, 000 64, 200, 000		
10 : Politics-related	278	175	140, 200, 000	801, 143	2, 700
20 : International relations-related 10 : Economic theory-related	207 135	129 85	96, 800, 000 66, 600, 000		
20 : Economic doctrines and economic thought-related	67	43	27, 900, 000	648, 837	1, 400
30 : Economic statistics-related 40 : Economic policy-related	79 461	50 280	40, 300, 000 229, 700, 000		1, 600 3, 000
50 : Public economics and labor economics-related	198	122	96, 300, 000		
60 : Money and finance-related	211	135	114, 300, 000		2, 200
70 : Economic history-related 80 : Business administration-related	163 699	104 414	72, 700, 000 333, 500, 000		
90 : Commerce-related	220	127	108, 200, 000	851, 969	2, 200
00 : Accounting-related 10 : Sociology-related	299 583	172 366	137, 700, 000 287, 600, 000		2, 400 2, 400
20 : Social welfare-related	806	470	376, 100, 000		
30 : Family and consumer sciences, and culture and ing-related	567	321	308, 100, 000	959, 813	3, 100
10 : Education-related	711	418	326, 600, 000	781, 340	2, 800
20 : Sociology of education-related 30 : Childhood and nursery/pre-school education-related	284 594	166 353	134, 200, 000 296, 900, 000		
40 : Education on school subjects and primary/secondary	594	353	290, 900, 000	641, 070	3, 200
cation-related	1, 019	627	502, 200, 000		3, 100
50 : Tertiary education-related 60 : Special needs education-related	367 353	208 208	168, 500, 000 171, 000, 000		
70 : Educational technology-related	767	439	385, 800, 000	878, 815	3, 000
80 : Science education-related 10 : Social psychology-related	452 166	260 97	234, 300, 000 81, 500, 000		
20 : Educational psychology-related	295	173	140, 600, 000	812, 717	2, 500
30 : Clinical psychology-related 40 : Experimental psychology-related	552 160	320 94	278, 800, 000 88, 700, 000		
40 : Experimental psychology-related 10 : Algebra-related	353	220	88, 700, 000 158, 300, 000		2, 400 1, 600
20 : Geometry-related	294	190	131, 900, 000	694, 211	1, 700
10 : Basic analysis-related 20 : Mathematical analysis-related	229 202	154 126	110, 900, 000 96, 100, 000		
30 : Basic mathematics-related	94	53	37, 400, 000	705, 660	1, 400
40 : Applied mathematics and statistics-related 10 : Mathematical physics and fundamental theory of	199	118	95, 300, 000	807, 627	1, 800
densed matter physics-related	187	117	102, 600, 000	876, 923	2, 500
20 : Semiconductors, optical properties of condensed ter and atomic physics-related	104	70	74, 300, 000	1 001 400	3, 200
30 : Magnetism, superconductivity and strongly	134	70	74, 300, 000	1, 061, 429	ა, 200
related systems-related	244	131	133, 000, 000	1, 015, 267	3, 200
40 : Biophysics, chemical physics and soft matter sics-related	115	65	65, 600, 000	1, 009, 231	2, 300
10 : Fundamental plasma-related	35	21	16, 400, 000	780, 952	1, 600
20 : Nuclear fusion-related 30 : Applied plasma science-related	72 49	42 25	39, 700, 000 28, 100, 000		
10 : Theoretical studies related to particle-, nuclear-,	49	25	20, 100, 000	1, 124, 000	2, 700
mic ray and astro-physics	326	192	148, 700, 000	774, 479	1, 900
20 : Experimental studies related to particle-, nuclear- cosmic ray and astro-physics	118	70	66, 800, 000	954, 286	2, 100
010 : Astronomy-related	156	88	73, 000, 000	829, 545	2, 900
010 : Space and planetary sciences-related 020 : Atmospheric and hydrospheric sciences-related	100 118	56 63		866, 071	2, 400,
1720 : Atmospheric and hydrospheric sciences-related 1730 : Human geosciences-related	118 100	56			2, 500, 2, 800,
040 : Solid earth sciences-related	229	127			

France of the state of the stat					
17050 : Biogeosciences-related 18010 : Mechanics of materials and materials-related	76 203	39 109	37, 200, 000 111, 600, 000	953, 846 1, 023, 853	
18020 : Manufacturing and production engineering-related	193		108, 800, 000	1, 066, 667	3, 100, 000
18030 : Design engineering-related 18040 : Machine elements and tribology-related	48 88	28 50	28, 200, 000 52, 800, 000	1, 007, 143 1, 056, 000	
19010 : Fluid engineering-related	216 227	118 118	114, 100, 000 125, 100, 000	966, 949	
19020 : Thermal engineering-related 20010 : Mechanics and mechatronics-related	183	97	101, 900, 000	1, 060, 169 1, 050, 515	
20020 : Robotics and intelligent system-related 21010 : Power engineering-related	183 277	96 144	102, 600, 000 151, 800, 000	1, 068, 750 1, 054, 167	
21020 : Communication and network engineering-related	182	101	102, 400, 000	1, 013, 861	2, 800, 000
21030: Measurement engineering-related	178	96	98, 500, 000	1, 026, 042	
21040 : Control and system engineering-related 21050 : Electric and electronic materials-related	150 192	87 101	84, 400, 000 101, 400, 000	970, 115 1, 003, 960	
21060 : Electron device and electronic equipment-related	205	116	120, 700, 000	1, 040, 517	2, 800, 000
22010 : Civil engineering material, execution and construction management-related	120	65	66, 200, 000	1, 018, 462	2, 500, 000
22020 : Structure engineering and earthquake engineering-					
related 22030 : Geotechnical engineering-related	106 116	62 62	59, 200, 000 70, 000, 000	954, 839 1, 129, 032	
22040 : Hydroengineering-related	113	62	63, 700, 000	1, 027, 419	
22050 : Civil engineering plan and transportation engineering-related	154	78	81, 400, 000	1, 043, 590	2, 200, 000
22060 : Environmental systems for civil engineering-related	108	58	60, 100, 000	1, 036, 207	2, 500, 000
23010 : Building structures and materials-related 23020 : Architectural environment and building equipment-	187	102	110, 000, 000	1, 078, 431	2, 900, 000
related	124	69	69, 600, 000	1, 008, 696	
23030 : Architectural planning and city planning-related 23040 : Architectural history and design-related	317 145	186 86	166, 100, 000 70, 000, 000	893, 011	2, 600, 000
24010 : Aerospace engineering-related	115	60	63, 200, 000	813, 953 1, 053, 333	
24020 : Marine engineering-related	142	78	80, 200, 000	1, 028, 205	3, 000, 000
25010 : Social systems engineering-related 25020 : Safety engineering-related	202 135	116 72	108, 200, 000 72, 500, 000	932, 759 1, 006, 944	
25030 : Disaster prevention engineering-related	190	107	105, 300, 000	984, 112	2, 700, 000
26010 : Metallic material properties-related 26020 : Inorganic materials and properties-related	87 144	46 77	42, 600, 000 84, 300, 000	926, 087 1, 094, 805	
26030 : Composite materials and interfaces-related	128	71	70, 000, 000	985, 915	
26040 : Structural materials and functional materials- related	125	65	66, 200, 000	1, 018, 462	2, 400, 000
26050 : Material processing and microstructure control-					
related 26060 : Metals production and resources production-related	162 61	86 31	83, 900, 000 31, 900, 000	975, 581 1, 029, 032	2, 700, 000 3, 300, 000
27010 : Transport phenomena and unit operations-related	105		58, 000, 000	1, 074, 074	
27020 : Chemical reaction and process system engineering- related	EO	27	20 600 000	1 050 250	2 000 000
27030 : Catalyst and resource chemical process-related	50 61	27 34	28, 600, 000 37, 100, 000	1, 059, 259 1, 091, 176	
27040 : Biofunction and bioprocess engineering-related	97	53	54, 200, 000	1, 022, 642	2, 200, 000
28010 : Nanometer-scale chemistry-related 28020 : Nanostructural physics-related	54 36	28 19	30, 900, 000 22, 600, 000	1, 103, 571 1, 189, 474	2, 700, 000 2, 500, 000
28030 : Nanomaterials-related	138	68	77, 000, 000	1, 132, 353	2, 600, 000
28040 : Nanobioscience-related 28050 : Nano/micro-systems-related	18 50	11 24	12, 600, 000 24, 800, 000	1, 145, 455 1, 033, 333	
29010 : Applied physical properties-related	75		41, 300, 000	1, 058, 974	
29020 : Thin film/surface and interfacial physical properties-related	117	62	62, 100, 000	1, 001, 613	3, 400, 000
29030 : Applied condensed matter physics-related	26	15	15, 900, 000	1, 060, 000	2, 100, 000
30010 : Crystal engineering-related 30020 : Optical engineering and photon science-related	79 110	45 59	41, 600, 000 55, 100, 000	924, 444 933, 898	
31010 : Nuclear engineering-related	99	54	54, 300, 000	1, 005, 556	2, 200, 000
31020 : Earth resource engineering, Energy sciences-related 32010 : Fundamental physical chemistry-related	96 169	51 93	54, 800, 000 98, 900, 000	1, 074, 510 1, 063, 441	2, 400, 000 3, 300, 000
32020 : Functional solid state chemistry-related	100	47	52, 700, 000	1, 121, 277	
33010 : Structural organic chemistry and physical organic chemistry-related	156	83	90, 800, 000	1, 093, 976	3, 100, 000
33020 : Synthetic organic chemistry-related	207	106	117, 800, 000	1, 111, 321	2, 300, 000
34010 : Inorganic/coordination chemistry-related 34020 : Analytical chemistry-related	142 191	74 98	84, 400, 000 100, 200, 000	1, 140, 541	2, 200, 000
34030 : Green sustainable chemistry and environmental	191	98	100, 200, 000	1, 022, 449	2, 500, 000
chemistry-related	118	67	67, 200, 000	1, 002, 985	
35010 : Polymer chemistry-related 35020 : Polymer materials-related	78 150	43 76	46, 900, 000 80, 600, 000	1, 090, 698 1, 060, 526	
35030 : Organic functional materials-related	93	48	48, 100, 000	1, 002, 083	
36010 : Inorganic compounds and inorganic materials chemistry-related	101	54	54, 900, 000	1, 016, 667	2, 800, 000
36020 : Energy-related chemistry	142	75	74, 600, 000	994, 667	2, 500, 000
37010: Bio-related chemistry 37020: Chemistry and chemical methodology of biomolecules-	83	47	49, 000, 000	1, 042, 553	1, 900, 000
related	110		61, 200, 000	1, 073, 684	
37030 : Chemical biology-related 38010 : Plant nutrition and soil science-related	107 71	57 37	62, 200, 000 40, 500, 000	1, 091, 228 1, 094, 595	
38020 : Applied microbiology-related	233	124	137, 800, 000	1, 111, 290	2, 400, 000
38030: Applied biochemistry-related	149 132	74 67	79, 800, 000	1, 078, 378	
38040 : Bioorganic chemistry-related 38050 : Food sciences-related	446	239	71, 700, 000 258, 700, 000	1, 070, 149 1, 082, 427	2, 900, 000
38060 : Applied molecular and cellular biology-related 39010 : Science in plant genetics and breeding-related	97 132	50 73	54, 600, 000 75, 300, 000	1, 092, 000 1, 031, 507	
39020 : Crop production science-related	121	61	60, 300, 000	988, 525	2, 200, 000
39030 : Horticultural science-related	193	102	100, 500, 000	985, 294	2, 800, 000
39040 : Plant protection science-related 39050 : Insect science-related	115 93	64 51	67, 000, 000 56, 200, 000	1, 046, 875 1, 101, 961	2, 100, 000 2, 700, 000
39060 : Conservation of biological resources-related	105	56	57, 400, 000	1, 025, 000	2, 800, 000
39070 : Landscape science-related 40010 : Forest science-related	93 196	58 110	49, 500, 000 108, 400, 000	853, 448 985, 455	
40020 : Wood science-related	123	64	70, 800, 000	1, 106, 250	3, 100, 000
40030 : Aquatic bioproduction science-related	207	121	119, 300, 000	985, 950	
	1⊿Ջ	761	85 900 000	1 130 263	
40040 : Aquatic life science-related 41010 : Agricultural and food economics-related	148 102	58	85, 900, 000 57, 600, 000	1, 130, 263 993, 103	3, 000, 000
40040 : Aquatic life science-related					

040 : Agricultural environmental engineering and cricultural information engineering-related	150	78	84, 900, 000	1, 088, 462	2, 700,
050: Environmental agriculture-related 010: Animal production science-related	127 158	66 85	69, 100, 000 88, 800, 000	1, 046, 970 1, 044, 706	2, 700, 3, 300,
020 : Veterinary medical science-related	331	171	178, 100, 000	1, 041, 520	2, 200,
030 : Animal life science-related 040 : Laboratory animal science-related	81 159	76	50, 200, 000 87, 100, 000	1, 140, 909 1, 146, 053	2, 700, 2, 500,
010 : Molecular biology-related	130	62	65, 700, 000	1, 059, 677	2, 200,
020 : Structural biochemistry-related 030 : Functional biochemistry-related	149 202	77 107	78, 300, 000 111, 500, 000	1, 016, 883 1, 042, 056	2, 700, 2, 000,
040 : Biophysics-related	125	65	70, 600, 000	1, 086, 154	2, 500,
050: Genome biology-related	66	38	40, 400, 000	1, 063, 158	1, 700,
060: System genome science-related 010: Cell biology-related	49 200	24 102	26, 700, 000 110, 500, 000	1, 112, 500 1, 083, 333	3, 000, 2, 000,
020 : Developmental biology-related	139	75	81, 400, 000	1, 085, 333	2, 300,
030 : Plant molecular biology and physiology-related 040 : Morphology and anatomical structure-related	177 88	100 52	97, 700, 000 52, 000, 000	977, 000 1, 000, 000	2, 000, 2, 200,
050 : Animal physiological chemistry, physiology and	00	32	32, 000, 000	1, 000, 000	2, 200,
havioral biology-related	136	68	72, 100, 000	1, 060, 294	2, 200,
010 : Genetics-related 020 : Evolutionary biology-related	52 75	25 42	27, 300, 000 39, 300, 000	1, 092, 000 935, 714	2, 900, 2, 000,
030 : Biodiversity and systematics-related	190	100	98, 000, 000	980, 000	2, 000,
040 : Ecology and environment-related 050 : Physical anthropology-related	175 21	94 12	91, 600, 000 10, 300, 000	974, 468 858, 333	2, 000, 1, 400,
060 : Applied anthropology-related	54	29	27, 500, 000	948, 276	2, 500,
010 : Neuroscience-general-related	173	94	98, 700, 000	1, 050, 000	2, 100,
20 : Anatomy and histopathology of nervous system- ated	81	39	41, 300, 000	1, 058, 974	1, 800,
30 : Function of nervous system-related	154	86	91, 200, 000	1, 060, 465	2, 500,
10 : Pharmaceutical chemistry and drug development	200	107	450,000,000	1 110 070	0.000
ences-related 20 : Pharmaceutical analytical chemistry and	260	137	153, 300, 000	1, 118, 978	2, 200,
sicochemistry-related	175	94	101, 200, 000	1, 076, 596	2, 300
30 : Pharmaceutical hygiene and biochemistry-related 40 : Pharmacology-related	297 199	151	164, 500, 000 113, 400, 000	1, 089, 404	2, 200
40 : Pharmacology-related 50 : Environmental and natural pharmaceutical resources-	199	105	113, 400, 000	1, 080, 000	2, 500
ated	178	94	101, 200, 000	1, 076, 596	2, 500
60 : Clinical pharmacy-related 10 : Anatomy-related	509 214	273 115	283, 000, 000 126, 100, 000	1, 036, 630 1, 096, 522	2, 800 2, 800
20 : Physiology-related	155	83	86, 500, 000	1, 042, 169	2, 900
30 : Pharmacology-related	121	62	71, 800, 000	1, 158, 065	2, 400
40 : Medical biochemistry-related 10 : Pathological biochemistry-related	154 157	88 82	95, 600, 000 89, 000, 000	1, 086, 364 1, 085, 366	2, 000 1, 900
20 : Human pathology-related	333	178	186, 300, 000	1, 046, 629	2, 800
30 : Experimental pathology-related	233	125	139, 400, 000	1, 115, 200	2, 000
40 : Parasitology-related 50 : Bacteriology-related	72 195	39 102	41, 100, 000 111, 400, 000	1, 053, 846 1, 092, 157	1, 800 2, 200
60 : Virology-related	149	80	88, 300, 000	1, 103, 750	1, 900
70 : Immunology-related 10 : Tumor biology-related	150 468	83 237	91, 100, 000 259, 900, 000	1, 097, 590 1, 096, 624	2, 200 2, 100
20 : Tumor diagnostics and therapeutics-related	555	281	302, 500, 000	1, 076, 512	2, 500
10 : Basic brain sciences-related	27	15	14, 700, 000	980, 000	1, 800
20 : Cognitive and brain science-related 30 : Pathophysiologic neuroscience-related	86 244	45 129	44, 500, 000 137, 900, 000	988, 889 1, 068, 992	2, 000 2, 300
10 : General internal medicine-related	516	300	298, 000, 000	993, 333	2, 800
20 : Neurology-related 30 : Psychiatry-related	335 455	178 256	193, 600, 000 260, 200, 000	1, 087, 640 1, 016, 406	2, 100
40 : Radiological sciences-related	1, 013	560	567, 700, 000	1, 013, 750	2, 300 3, 300
50 : Embryonic medicine and pediatrics-related	759	413	424, 200, 000	1, 027, 119	2, 500
10 : Gastroenterology-related 20 : Cardiology-related	765 718	409 387	434, 700, 000 405, 000, 000	1, 062, 836 1, 046, 512	2, 900 3, 200
30 : Respiratory medicine-related	429	229	242, 100, 000	1, 057, 205	2, 300
40 : Nephrology-related	408	218	225, 900, 000	1, 036, 239	2, 200
50 : Dermatology-related 10 : Hematology and medical oncology-related	393 424	208 218	212, 300, 000 237, 000, 000	1, 020, 673 1, 087, 156	2, 200 2, 200
20 : Connective tissue disease and allergy-related	285	158	162, 500, 000	1, 028, 481	2, 100
30 : Infectious disease medicine-related 40 : Metabolism and endocrinology-related	237 374	120 202	133, 400, 000 221, 200, 000	1, 111, 667 1, 095, 050	2, 400 2, 100
10 : General surgery and pediatric surgery-related	481	256	270, 000, 000	1, 054, 688	3, 000
20 : Digestive surgery-related	740	400	423, 600, 000	1, 059, 000	2, 500
30 : Cardiovascular surgery-related 40 : Respiratory surgery-related	351 241	185 128	202, 600, 000 136, 100, 000	1, 095, 135 1, 063, 281	3, 100 2, 200
50 : Anesthesiology-related	527	285	284, 800, 000	999, 298	3, 200
60 : Emergency medicine-related	446 541	251 293	248, 200, 000	988, 845	3, 000
0 : Neurosurgery-related 20 : Orthopedics-related	541 776	293 424	298, 900, 000 442, 900, 000	1, 020, 137 1, 044, 575	2, 600 3, 500
30 : Urology-related	529	293	308, 400, 000	1, 052, 560	2, 700
10 : Obstetrics and gynecology-related 50 : Otorhinolaryngology-related	650 600	347 323	357, 400, 000 331, 500, 000	1, 029, 971 1, 026, 316	2, 700 2, 900
60 : Ophthalmology-related	448	258	264, 700, 000	1, 025, 969	2, 700
70 : Plastic and reconstructive surgery-related	265	148	155, 100, 000	1, 047, 973	2, 900
0 : Oral biological science-related O : Oral pathobiological science-related	126 176	70 91	75, 600, 000 100, 700, 000	1, 080, 000 1, 106, 593	1, 800 1, 900
30 : Conservative dentistry-related	301	166	168, 600, 000	1, 015, 663	2, 300
10 : Regenerative dentistry and dental engineering- ated	210	116	124, 600, 000	1, 074, 138	2, 600
50 : Prosthodontics-related	369	204	203, 000, 000	995, 098	2, 700
60: Surgical dentistry-related	631	349	367, 600, 000	1, 053, 295	2, 800
70 : Developmental dentistry-related 30 : Social dentistry-related	255 412	142 224	144, 200, 000 224, 700, 000	1, 015, 493 1, 003, 125	2, 200 2, 700
10: Medical management and medical sociology-related	706	388	356, 100, 000	917, 784	3, 200
20 : Hygiene and public health-related: including				·	
oratory approach 30 : Hygiene and public health-related: excluding	262	134	134, 000, 000	1, 000, 000	1, 900
oratory approach	428	240	226, 000, 000	941, 667	2, 700
40 : Forensics medicine-related	148	81	83, 500, 000	1, 030, 864	3, 200
50 : Fundamental of nursing-related 60 : Clinical nursing-related	823 790	499 479	404, 100, 000 380, 700, 000	809, 820 794, 781	3, 100, 3, 100,
70 : Lifelong developmental nursing-related	868	514	427, 300, 000	831, 323	2, 500,
80 : Gerontological nursing and community health					

59010 : Rehabilitation science-related	1, 066		572, 200, 000		
59020 : Sports sciences-related	900	507	467, 500, 000	922, 091	3, 400, 000
59030 : Physical education, and physical and health					
education-related	377	226	192, 300, 000	850, 885	3, 100, 000
59040 : Nutrition science and health science-related	1, 070	574	589, 000, 000	1, 026, 132	3, 100, 000
60010 : Theory of informatics-related	120		60, 100, 000	858, 571	2, 300, 000
60020 : Mathematical informatics-related	59	39	32, 800, 000	841, 026	1, 500, 000
60030 : Statistical science-related	150	88	74, 200, 000	843, 182	2, 000, 000
60040 : Computer system-related	98	51	49, 600, 000	972, 549	1, 600, 000
60050 : Software-related	122	68	63, 500, 000	933, 824	1, 900, 000
60060 : Information network-related	199	108	111, 400, 000	1, 031, 481	2, 800, 000
60070 : Information security-related	115	62	56, 700, 000	914, 516	
60080 : Database-related	43	24	22, 900, 000	954, 167	
60090 : High performance computing-related	53	27	27, 700, 000		
60100 : Computational science-related	66		36, 200, 000	1, 005, 556	
61010 : Perceptual information processing-related	218		117, 800, 000	981, 667	
61020 : Human interface and interaction-related	197	108	114, 500, 000	1, 060, 185	
61030 : Intelligent informatics-related	207	112	106, 300, 000	949, 107	
61040 : Soft computing-related	147	81	80, 900, 000		
61050 : Intelligent robotics-related	68		36, 000, 000		
61060 : Kansei informatics-related	113	64	67, 200, 000	1, 050, 000	
62010 : Life, health and medical informatics-related	192	104	102, 300, 000		
62020 : Web informatics and service informatics-related	97	52	54, 700, 000	1, 051, 923	
62030 : Learning support system-related	205	120	107, 900, 000	899, 167	
62040 : Entertainment and game informatics-related	60		31, 900, 000	886, 111	1, 900, 000
63010 : Environmental dynamic analysis-related	174		90, 300, 000	1, 003, 333	
63020 : Radiation influence-related	110		64, 800, 000		
63030 : Chemical substance influence on environment-related	66		37, 300, 000	1, 065, 714	
63040 : Environmental impact assessment-related	66		39, 900, 000	1, 078, 378	
64010 : Environmental load and risk assessment-related	80		40, 200, 000	1, 057, 895	
64020 : Environmental load reduction and remediation-			15, = 15, 155	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,100,000
related	93	49	53, 300, 000	1, 087, 755	2, 500, 000
64030 : Environmental materials and recycle technology-			55, 553, 555	,, , , , , , , , , , , , , , , , , , , ,	_,,
related	95	51	53, 400, 000	1, 047, 059	2, 500, 000
64040 : Social-ecological systems-related	101	52	50, 300, 000		
64050 : Sound material-cycle social systems-related	52	29	29, 600, 000	1, 020, 690	
64060 : Environmental policy and social systems-related	166		88, 200, 000		
80010 : Area studies-related	407	242	202, 600, 000		
80020 : Tourism studies-related	288	162	135, 800, 000	838, 272	
80030 : Gender studies-related	152	87	67, 300, 000		
80040 : Quantum beam science-related	120		65, 000, 000		
90010 : Design-related	220		110, 500, 000		
90020 : Library and information science, humanistic and	220	110	110, 000, 000	020, 071	2, 000, 000
social informatics-related	152	85	69, 900, 000	822, 353	2, 500, 000
90030 : Cognitive science-related	96		49, 700, 000		
90110 : Biomedical engineering-related	277		160, 700, 000		
90120 : Biomaterials-related	118		59, 400, 000		
90130 : Medical systems-related	292		159, 700, 000		
90140 : Medical technology assessment-related	162	85	87, 800, 000		
90150 : Medical assistive technology-related	276		153, 200, 000		
Total	72, 300		38, 310, 800, 000		
Ισται	12, 300	40, 002	36, 310, 600, 000	943, 509	3, 500, 000

Grant-in-Aid for Challenging Research (Pioneering) (Ne		earch Projects		Research Expenditure		
	Number of Nes	Number of	Direct Expense	Average Amount	Maximum Amount	
Medium-sized Section	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per	
Wedidili Sized Geocion			(Yen)	Project(Direct Expense) (Yen)	Project(Direct Expense) (Yen)	
	(A)	(B)	(C)	(C/B)	(1611)	
01: Philosophy, art, and related fields	26		16, 000, 000		6, 300, 000	
02:Literature, linguistics, and related fields	16		11, 000, 000	5, 500, 000	6, 600, 000	
03: History, archaeology, museology, and related fields	24	3	16, 500, 000	5, 500, 000	7, 400, 000	
04 : Geography, cultural anthropology, folklore, and related fields	18	2	5, 600, 000	2, 800, 000	3, 200, 000	
05: Law and related fields	4	1	2, 300, 000			
06:Political science and related fields	9	1	4, 400, 000	4, 400, 000	4, 400, 000	
07: Economics, business administration, and related fields	25	3	27, 700, 000			
08 : Sociology and related fields 09 : Education and related fields	21 35	3	13, 100, 000 15, 200, 000			
10 : Psychology and related fields	17	2	6, 600, 000			
11 : Algebra, geometry, and related fields	5	1	3, 000, 000	3, 000, 000	3, 000, 000	
12: Analysis, applied mathematics, and related fields	4	1	6, 800, 000			
13 : Condensed matter physics and related fields 14 : Plasma science and related fields	24 11	3	16, 100, 000 6, 800, 000			
15: Particle-, nuclear-, astro-physics, and related fields	33	4	24, 300, 000			
16: Astronomy and related fields	6	1	6, 300, 000	6, 300, 000	6, 300, 000	
17: Earth and planetary science and related fields	32	3	19, 600, 000	6, 533, 333	9, 200, 000	
18: Mechanics of materials, production engineering, design engineering, and related fields	18	2	19, 700, 000	9, 850, 000	10, 100, 000	
19: Fluid engineering, thermal engineering, and related	10		19, 700, 000	3, 650, 660	10, 100, 000	
fields	12	1	9, 500, 000			
20: Mechanical dynamics, robotics, and related fields	19	2	19, 300, 000	9, 650, 000	13, 700, 000	
21 : Electrical and electronic engineering and related fields	37		23, 900, 000	5, 975, 000	9, 100, 000	
22 : Civil engineering and related fields	25	2	7, 800, 000			
23 : Architecture, building engineering, and related fields	18	2	10, 500, 000			
24: Aerospace engineering, marine and maritime						
engineering, and related fields 25 : Social systems engineering, safety engineering,	7	1	4, 400, 000	4, 400, 000	4, 400, 000	
disaster prevention engineering, and related fields	23	2	22, 000, 000	11, 000, 000	14, 900, 000	
26: Materials engineering and related fields	44	6	52, 500, 000			
27: Chemical engineering and related fields	26	3	27, 000, 000			
28: Nano/micro science and related fields	22	3	23, 300, 000			
29 : Applied condensed matter physics and related fields 30 : Applied physics and engineering and related fields	26 13	2	27, 500, 000 24, 500, 000			
31 : Nuclear engineering, earth resources engineering,	10		21, 000, 000	12, 200, 000	11,000,000	
energy engineering, and related fields	6	1	8, 700, 000	8, 700, 000	8, 700, 000	
32: Physical chemistry, functional solid state chemistry, and related fields	15	0	10 400 000	6 000 000	0 000 000	
33 : Organic chemistry and related fields	15 13	2	12, 400, 000 16, 100, 000			
34: Inorganic/coordination chemistry, analytical	10		10, 100, 000	0, 000, 000	0, 100, 000	
chemistry, and related fields	12	2	10, 400, 000			
35: Polymers, organic materials, and related fields	23	2	15, 500, 000	7, 750, 000	8, 500, 000	
36: Inorganic materials chemistry, energy-related chemistry, and related fields	14	2	15, 300, 000	7, 650, 000	10, 300, 000	
37 : Biomolecular chemistry and related fields	24	3	29, 500, 000			
38 : Agricultural chemistry and related fields	28	4	35, 400, 000	8, 850, 000	15, 600, 000	
39 : Agricultural and environmental biology and related fields	22	,	07 400 000	6 050 000	10, 400, 000	
40 : Forestry and forest products science, applied aquatic	33	4	27, 400, 000	6, 850, 000	10, 400, 000	
science, and related fields	27	3	33, 300, 000	11, 100, 000	15, 500, 000	
41 : Agricultural economics and rural sociology,		_				
agricultural engineering, and related fields 42:Veterinary medical science, animal science, and	20	2	17, 400, 000	8, 700, 000	9, 900, 000	
related fields	29	3	20, 300, 000	6, 766, 667	7, 000, 000	
43: Biology at molecular to cellular levels, and related	20	0	20, 000, 000	0, 700, 007	7, 000, 000	
fields	37	4	39, 000, 000	9, 750, 000	15, 600, 000	
44:Biology at cellular to organismal levels, and related fields	0.7		10,000,000	4 705 000	F 000 000	
45 : Biology at organismal to population levels and	27	4	18, 900, 000	4, 725, 000	5, 600, 000	
anthropology, and related fields	18	2	16, 100, 000			
46 : Neuroscience and related fields	18	2	24, 000, 000	12, 000, 000		
47: Pharmaceutical sciences and related fields 48: Biomedical structure and function and related fields	19 13	2	10, 000, 000 13, 000, 000			
48 : Blomedical structure and function and related fields 49 : Pathology, infection/immunology, and related fields	29	2	13, 000, 000			
50 : Oncology and related fields	28	3	16, 000, 000	5, 333, 333	7, 000, 000	
51 : Brain sciences and related fields	13	2	10, 000, 000	5, 000, 000	6, 000, 000	
52 : General internal medicine and related fields 53 : Organ-based internal medicine and related fields	26 19		29, 800, 000 14, 000, 000			
54: Internal medicine of the bio-information integration	19	Ζ	14, 000, 000	7, 000, 000	8, 000, 000	
and related fields	16	2	11, 300, 000	5, 650, 000	6, 300, 000	
55: Surgery of the organs maintaining homeostasis and		-				
related fields 56 : Surgery related to the biological and sensory	14	2	10, 000, 000	5, 000, 000	6, 000, 000	
functions and related fields	14	2	13, 800, 000	6, 900, 000	10, 700, 000	
57: Oral science and related fields	22	3	19, 300, 000	6, 433, 333	7, 300, 000	
58 : Society medicine, nursing, and related fields	69	7	43, 800, 000			
59 : Sports sciences, physical education, health sciences, and related fields		_	44 000 000	7 400 000	10 500 000	
and related fleids 60: Information science, computer engineering, and related	55	6	44, 900, 000	7, 483, 333	10, 500, 000	
fields	20	2	13, 000, 000			
61: Human informatics and related fields	47	6	54, 900, 000	9, 150, 000	15, 800, 000	
62 : Applied informatics and related fields	11	1	6, 600, 000	6, 600, 000	6, 600, 000	
63 : Environmental analyses and evaluation and related fields	28	2	15, 500, 000	5, 166, 667	6, 800, 000	
64: Environmental conservation measure and related fields	36		20, 200, 000			
90 : Biomedical engineering and related fields	79	9	72, 300, 000	8, 033, 333	12, 000, 000	
Total	1, 502	177	1, 250, 700, 000	7, 066, 102	16, 100, 000	

Grant-in-Aid for Challenging Research (Pioneering) (Co	ntinued) Number of Res	earch Projects		Research Expenditure	
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount
Medium-sized Section*	Applications	Adoptions	(Research Expenditure) (Yen)	Project(Direct Expense)	
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
01: Philosophy, art, and related fields	(A) 3	3	16, 100, 000		7, 300, 000
02:Literature, linguistics, and related fields	4	4	20, 400, 000	5, 100, 000	7, 000, 000
03 : History, archaeology, museology, and related fields 04 : Geography, cultural anthropology, folklore, and	7	7	33, 000, 000	4, 714, 286	6, 700, 000
related fields	8	8	28, 400, 000	3, 550, 000	4, 900, 000
05: Law and related fields	3	3	10, 600, 000		
06: Political science and related fields 07: Economics, business administration, and related fields	5	4 5	12, 500, 000 17, 700, 000		
08 : Sociology and related fields	6	6	26, 000, 000	4, 333, 333	5, 900, 000
09 : Education and related fields 10 : Psychology and related fields	11 6	1 <u>1</u> 6	41, 700, 000 26, 200, 000		
11: Algebra, geometry, and related fields	3	3	10, 800, 000	3, 600, 000	4, 300, 000
12 : Analysis, applied mathematics, and related fields 13 : Condensed matter physics and related fields	3	3	9, 000, 000 44, 900, 000		
14: Plasma science and related fields	5	5	20, 800, 000	4, 160, 000	6, 500, 000
15: Particle-, nuclear-, astro-physics, and related fields	6	6	32, 300, 000		
16 : Astronomy and related fields 17 : Earth and planetary science and related fields	9		8, 200, 000 36, 700, 000		
18: Mechanics of materials, production engineering, design	_		00 700 000		
engineering, and related fields 19:Fluid engineering, thermal engineering, and related	5	5	23, 700, 000	4, 740, 000	7, 200, 000
fields	4	4	19, 100, 000		
20 : Mechanical dynamics, robotics, and related fields 21 : Electrical and electronic engineering and related	5	5	22, 100, 000	4, 420, 000	5, 500, 000
fields	12	12			
22 : Civil engineering and related fields 23 : Architecture, building engineering, and related fields	7 4	7	35, 200, 000 13, 300, 000		
24 : Aerospace engineering, marine and maritime	4	4	13, 300, 000	3, 325, 000	3, 500, 000
engineering, and related fields	3	3	16, 800, 000	5, 600, 000	9, 900, 000
25 : Social systems engineering, safety engineering, disaster prevention engineering, and related fields	4	4	29, 700, 000	7, 425, 000	16, 400, 000
26: Materials engineering and related fields	14	14	76, 500, 000	5, 464, 286	8, 100, 000
27 : Chemical engineering and related fields 28 : Nano/micro science and related fields	6 14	6 14	32, 100, 000 76, 400, 000		
29 : Applied condensed matter physics and related fields	5	5	26, 200, 000	5, 240, 000	6, 400, 000
30 : Applied physics and engineering and related fields 31 : Nuclear engineering, earth resources engineering,	4	4	21, 200, 000	5, 300, 000	10, 900, 000
energy engineering, and related fields	5	5	20, 000, 000	4, 000, 000	6, 500, 000
32: Physical chemistry, functional solid state chemistry, and related fields			04 000 000	4 000 000	0.700.000
33 : Organic chemistry and related fields	4	4	24, 000, 000 13, 600, 000		
34: Inorganic/coordination chemistry, analytical	_				
chemistry, and related fields 35: Polymers, organic materials, and related fields	5	5 	25, 400, 000 23, 400, 000		
36: Inorganic materials chemistry, energy-related		_			
chemistry, and related fields 37:Biomolecular chemistry and related fields	3 5	3	15, 500, 000 27, 100, 000		
38 : Agricultural chemistry and related fields	7	7	44, 800, 000		
39 : Agricultural and environmental biology and related fields	7	7	26, 200, 000	3, 742, 857	6, 000, 000
40 : Forestry and forest products science, applied aquatic	,	/	20, 200, 000	3, 142, 637	0, 000, 000
science, and related fields	8	8	37, 800, 000	4, 725, 000	6, 500, 000
41 : Agricultural economics and rural sociology, agricultural engineering, and related fields	5	5	30, 100, 000	6, 020, 000	7, 900, 000
42:Veterinary medical science, animal science, and					
related fields 43 : Biology at molecular to cellular levels, and related	4	4	23, 100, 000	5, 775, 000	7, 000, 000
fields	13	13	68, 300, 000	5, 253, 846	10, 100, 000
44:Biology at cellular to organismal levels, and related fields	9	0	44 200 000	4 022 222	9 000 000
45 : Biology at organismal to population levels and	9	9	44, 300, 000	4, 922, 222	8, 000, 000
anthropology, and related fields	7	7	39, 000, 000		
46 : Neuroscience and related fields 47 : Pharmaceutical sciences and related fields	6	6 7	34, 000, 000 42, 100, 000		
48: Biomedical structure and function and related fields	6	6	32, 500, 000	5, 416, 667	6, 700, 000
49: Pathology, infection/immunology, and related fields 50: Oncology and related fields	9	9	50, 000, 000 51, 900, 000		
51 : Brain sciences and related fields	4	4	19, 800, 000	4, 950, 000	7, 000, 000
52 : General internal medicine and related fields 53 : Organ-based internal medicine and related fields	7 5	7	41, 900, 000 32, 000, 000		
54: Internal medicine of the bio-information integration	5	5	32, 000, 000	0, 400, 000	8, 000, 000
and related fields	2	2	11, 600, 000	5, 800, 000	6, 600, 000
55 : Surgery of the organs maintaining homeostasis and related fields	4	4	29, 000, 000	7, 250, 000	8, 200, 000
56 : Surgery related to the biological and sensory	_				
functions and related fields 57 : Oral science and related fields	7		39, 500, 000 42, 700, 000		
58 : Society medicine, nursing, and related fields	16	16			
59 : Sports sciences, physical education, health sciences, and related fields	14	14	74, 000, 000	5, 285, 714	10, 300, 000
60: Information science, computer engineering, and related	14	14	74, 000, 000	ე, 285, 714	10, 300, 000
fields	5	5	17, 700, 000		
61 : Human informatics and related fields 62 : Applied informatics and related fields	16 6	16 6	74, 100, 000 35, 300, 000		
63 : Environmental analyses and evaluation and related					
fields 64: Environmental conservation measure and related fields	8 11	8	32, 600, 000 58, 200, 000		
90 : Biomedical engineering and related fields	23	23			
Total	445	445 posals and the review			

^{*} While "the area of research for the screening of Challenging Research" was applied in the call for proposals and the review in FY2017, it is provisionally listed in Medium-sized Section in combining total.

Grant-in-Aid for Challenging Research (Pioneering) (Ne	Number of Research Projects			Research Expenditure		
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount	
Medium-sized Section*	Applications	Adoptions	(Research Expenditure) (Yen)	Allocated per Project(Direct Expense)	Allocated per Project(Direct Expense	
	(4)	(D)		(Yen)	(Yen)	
01: Philosophy, art, and related fields	(A) 29	(B)	(C) 32, 100, 000	(C/B) 5, 350, 000	7, 300, 00	
02 : Literature, linguistics, and related fields	20	6	31, 400, 000	5, 233, 333	7, 000, 00	
03 : History, archaeology, museology, and related fields	31	10	49, 500, 000	4, 950, 000	7, 400, 00	
04 : Geography, cultural anthropology, folklore, and related fields	26	10	34, 000, 000	3, 400, 000	4, 900, 00	
05: Law and related fields	7	4	12, 900, 000	3, 225, 000	4, 300, 00	
06: Political science and related fields 07: Economics, business administration, and related fields	13 30	5 8	16, 900, 000 45, 400, 000			
08 : Sociology and related fields	27	9	39, 100, 000	4, 344, 444	7, 100, 00	
09 : Education and related fields 10 : Psychology and related fields	46 23	14	56, 900, 000 32, 800, 000			
11: Algebra, geometry, and related fields	8	4	13, 800, 000	3, 450, 000	4, 300, 00	
12 : Analysis, applied mathematics, and related fields 13 : Condensed matter physics and related fields	7 32	4	15, 800, 000 61, 000, 000			
14 : Plasma science and related fields	16	6	27, 600, 000			
15: Particle-, nuclear-, astro-physics, and related fields	39	10	56, 600, 000	5, 660, 000	11, 400, 00	
16 : Astronomy and related fields 17 : Earth and planetary science and related fields	9 41	12	14, 500, 000 56, 300, 000			
18: Mechanics of materials, production engineering, design						
engineering, and related fields 19: Fluid engineering, thermal engineering, and related	23	7	43, 400, 000	6, 200, 000	10, 100, 00	
fields	16	5	28, 600, 000			
20 : Mechanical dynamics, robotics, and related fields 21 : Electrical and electronic engineering and related	24	7	41, 400, 000	5, 914, 286	13, 700, 00	
fields	49	16	81, 800, 000			
22: Civil engineering and related fields	32	9	43, 000, 000	4, 777, 778	6, 800, 00	
23 : Architecture, building engineering, and related fields 24 : Aerospace engineering, marine and maritime	22	6	23, 800, 000	3, 966, 667	7, 000, 00	
engineering, and related fields	10	4	21, 200, 000	5, 300, 000	9, 900, 00	
25 : Social systems engineering, safety engineering, disaster prevention engineering, and related fields	27	6	51, 700, 000	8, 616, 667	16, 400, 00	
26: Materials engineering and related fields	58	20	129, 000, 000	6, 450, 000	13, 000, 00	
27 : Chemical engineering and related fields 28 : Nano/micro science and related fields	32 36	9 17	59, 100, 000 99, 700, 000			
29 : Applied condensed matter physics and related fields	31	8	53, 700, 000			
30 : Applied physics and engineering and related fields 31 : Nuclear engineering, earth resources engineering,	17	6	45, 700, 000	7, 616, 667	14, 900, 00	
energy engineering, earth resources engineering, energy engineering, and related fields	11	6	28, 700, 000	4, 783, 333	8, 700, 00	
32: Physical chemistry, functional solid state chemistry,						
and related fields 33:Organic chemistry and related fields	21 17	<u>8</u>	36, 400, 000 29, 700, 000			
34: Inorganic/coordination chemistry, analytical						
chemistry, and related fields 35:Polymers, organic materials, and related fields	17 27	7	35, 800, 000 38, 900, 000			
36 : Inorganic materials chemistry, energy-related		0	30, 900, 000	0, 400, 300	0, 300, 00	
chemistry, and related fields 37:Biomolecular chemistry and related fields	17 29	5	30, 800, 000 56, 600, 000			
38 : Agricultural chemistry and related fields	35	o 11	80, 200, 000			
39 : Agricultural and environmental biology and related fields	40	11	F2 C00 000	4 070 707	10, 400, 00	
40 : Forestry and forest products science, applied aquatic	40	11	53, 600, 000	4, 872, 727	10, 400, 00	
science, and related fields	35	11	71, 100, 000	6, 463, 636	15, 500, 00	
41 : Agricultural economics and rural sociology, agricultural engineering, and related fields	25	7	47, 500, 000	6, 785, 714	9, 900, 00	
42:Veterinary medical science, animal science, and		,				
related fields 43 : Biology at molecular to cellular levels, and related	33	7	43, 400, 000	6, 200, 000	7, 000, 00	
fields	50	17	107, 300, 000	6, 311, 765	15, 600, 00	
44:Biology at cellular to organismal levels, and related fields	200	10	60,000,000	4 001 500	0 000 00	
45 : Biology at organismal to population levels and	36	13	63, 200, 000	4, 861, 538	8, 000, 00	
anthropology, and related fields	25	9	55, 100, 000			
46 : Neuroscience and related fields 47 : Pharmaceutical sciences and related fields	24 26	8	58, 000, 000 52, 100, 000			
48: Biomedical structure and function and related fields	19	8	45, 500, 000	5, 687, 500	8, 000, 00	
49: Pathology, infection/immunology, and related fields 50: Oncology and related fields	38 37	12 12	69, 400, 000 67, 900, 000			
51 : Brain sciences and related fields	17	6	29, 800, 000	4, 966, 667	7, 000, 00	
52 : General internal medicine and related fields 53 : Organ-based internal medicine and related fields	33	11	71, 700, 000	6, 518, 182	12, 000, 00	
53: Organ-based internal medicine and related fields 54: Internal medicine of the bio-information integration	24	/	46, 000, 000	6, 571, 429	8, 000, 00	
and related fields	18	4	22, 900, 000	5, 725, 000	6, 600, 00	
55 : Surgery of the organs maintaining homeostasis and related fields	18	6	39, 000, 000	6, 500, 000	8, 200, 00	
56: Surgery related to the biological and sensory		0				
functions and related fields 57 : Oral science and related fields	21 29	9 10	53, 300, 000 62, 000, 000			
58: Society medicine, nursing, and related fields	29 85	23	116, 100, 000			
59: Sports sciences, physical education, health sciences,						
and related fields 60: Information science, computer engineering, and related	69	20	118, 900, 000	5, 945, 000	10, 500, 00	
fields	25	7	30, 700, 000			
61 : Human informatics and related fields 62 : Applied informatics and related fields	63 17	22	129, 000, 000 41, 900, 000			
63 : Environmental analyses and evaluation and related	17	/	41, 900, 000	0, 900, 714	10, 500, 00	
fields	36	11	48, 100, 000			
64 : Environmental conservation measure and related fields 90 : Biomedical engineering and related fields	47 102	15 32	78, 400, 000 198, 200, 000			
Total	1, 947	622	3, 475, 900, 000			

^{*} While "the area of research for the screening of Challenging Research" was applied in the call for proposals and the review in FY2017, it is provisionally listed in Medium-sized Section in combining total.

Grant-in-Aid for Challenging Research (Exploratory) (No		earch Projects		Research Expenditure	
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount
Medium-sized Section	Applications	Adoptions	(Research Expenditure) (Yen)	Allocated per Project(Direct Expense)	Allocated per
				(Yen)	(Yen)
	(A)	(B)	(C)	(C/B)	
01 : Philosophy, art, and related fields 02 : Literature, linguistics, and related fields	115 104	15 15	27, 500, 000 24, 000, 000		
03 : History, archaeology, museology, and related fields	85	11	25, 700, 000		
04: Geography, cultural anthropology, folklore, and					
related fields 05: Law and related fields	105 44	13	25, 100, 000		
06 : Political science and related fields	31	5	8, 300, 000 8, 600, 000		
07: Economics, business administration, and related fields	137	17	34, 600, 000	2, 035, 294	4, 300, 000
08 : Sociology and related fields 09 : Education and related fields	126 404	16 54	24, 200, 000 100, 400, 000		
10 : Psychology and related fields	137	17	41, 100, 000		
11 : Algebra, geometry, and related fields	31	3	4, 600, 000	1, 533, 333	1, 700, 000
12 : Analysis, applied mathematics, and related fields 13 : Condensed matter physics and related fields	42 134	<u>5</u> 17	7, 800, 000 42, 700, 000		
14 : Plasma science and related fields	71	8	22, 300, 000		
15: Particle-, nuclear-, astro-physics, and related fields	91	11	25, 600, 000	2, 327, 273	3, 500, 000
16 : Astronomy and related fields 17 : Earth and planetary science and related fields	19 140	2 17	6, 500, 000 41, 100, 000		
18: Mechanics of materials, production engineering, design	140	17	41, 100, 000	2,417,047	4, 700, 000
engineering, and related fields	109	13	30, 400, 000	2, 338, 462	3, 100, 000
19 : Fluid engineering, thermal engineering, and related fields	70	0	20, 400, 000	2 550 000	2 500 000
20 : Mechanical dynamics, robotics, and related fields	70 70	8	20, 400, 000 20, 400, 000		
21 : Electrical and electronic engineering and related					
fields 22 : Civil engineering and related fields	203 113	25 14	60, 700, 000 31, 600, 000		
23 : Architecture, building engineering, and related fields	96	12	24, 800, 000		
24: Aerospace engineering, marine and maritime					
engineering, and related fields 25: Social systems engineering, safety engineering,	44	5	7, 700, 000	1, 540, 000	2, 200, 000
disaster prevention engineering, and related fields	80	10	27, 200, 000	2, 720, 000	3, 800, 000
26 : Materials engineering and related fields	247	30	73, 500, 000	2, 450, 000	3, 500, 000
27 : Chemical engineering and related fields 28 : Nano/micro science and related fields	131 140	17 17	42, 600, 000		
29 : Applied condensed matter physics and related fields	89		36, 200, 000 33, 100, 000		
30 : Applied physics and engineering and related fields	70		19, 400, 000		
31 : Nuclear engineering, earth resources engineering, energy engineering, and related fields	61	7	16, 900, 000	2, 414, 286	4, 200, 000
32 : Physical chemistry, functional solid state chemistry,	01	/	10, 900, 000	2, 414, 200	4, 200, 000
and related fields	89		29, 800, 000		
33: Organic chemistry and related fields 34: Inorganic/coordination chemistry, analytical	124	15	35, 100, 000	2, 340, 000	2, 600, 000
chemistry, and related fields	105	13	31, 400, 000	2, 415, 385	3, 700, 000
35: Polymers, organic materials, and related fields	120		38, 200, 000		
36 : Inorganic materials chemistry, energy-related chemistry, and related fields	113	14	37, 100, 000	2, 650, 000	4, 100, 000
37 : Biomolecular chemistry and related fields	143	18			
38 : Agricultural chemistry and related fields	257	32	73, 300, 000	2, 290, 625	3, 600, 000
39 : Agricultural and environmental biology and related fields	192	24	56, 100, 000	2, 337, 500	3, 500, 000
40 : Forestry and forest products science, applied aquatic	132	24	30, 100, 000	2, 337, 300	3, 300, 000
science, and related fields	146	18	39, 700, 000	2, 205, 556	4, 000, 000
41 : Agricultural economics and rural sociology, agricultural engineering, and related fields	92	11	26, 700, 000	2, 427, 273	3, 400, 000
42:Veterinary medical science, animal science, and	02		20, 700, 000	2, 421, 210	0, 400, 000
related fields	149	19	43, 600, 000	2, 294, 737	3, 700, 000
43 : Biology at molecular to cellular levels, and related fields	269	33	78, 200, 000	2, 369, 697	3, 500, 000
44:Biology at cellular to organismal levels, and related	200	00	70, 200, 000	2, 000, 007	0,000,000
fields	190	24	50, 800, 000	2, 116, 667	3, 200, 000
45: Biology at organismal to population levels and anthropology, and related fields	113	14	31, 900, 000	2, 278, 571	3, 200, 000
46: Neuroscience and related fields	94	11	29, 200, 000	2, 654, 545	4, 000, 000
47: Pharmaceutical sciences and related fields	187	23		2, 473, 913	3, 000, 000
48 : Biomedical structure and function and related fields 49 : Pathology, infection/immunology, and related fields	116 198	14 24	30, 200, 000 52, 100, 000		
50 : Oncology and related fields	153	19	44, 700, 000	2, 352, 632	3, 000, 000
51: Brain sciences and related fields	76		20, 800, 000		
52 : General internal medicine and related fields 53 : Organ-based internal medicine and related fields	180 119		48, 500, 000 38, 900, 000		
54 : Internal medicine of the bio-information integration		10	00, 000, 000	2, 000, 000	0,000,000
and related fields	85	10	23, 500, 000	2, 350, 000	2, 800, 000
55 : Surgery of the organs maintaining homeostasis and related fields	152	19	42, 000, 000	2, 210, 526	2, 800, 000
56 : Surgery related to the biological and sensory	132	19	72, 000, 000	2, 210, 320	2, 000, 000
functions and related fields	189				
57 : Oral science and related fields 58 : Society medicine, nursing, and related fields	176 376		50, 800, 000 99, 900, 000		
59: Sports sciences, physical education, health sciences,				, ,	
and related fields	354	43	98, 100, 000	2, 281, 395	3, 400, 000
60: Information science, computer engineering, and related fields	115	15	25, 300, 000	1, 686, 667	2, 500, 000
61 : Human informatics and related fields	230	28	67, 700, 000	2, 417, 857	3, 900, 000
62 : Applied informatics and related fields 63 : Environmental analyses and evaluation and related	131	16	31, 300, 000	1, 956, 250	3, 000, 000
fields	107	13	27, 200, 000	2, 092, 308	3, 900, 000
64 : Environmental conservation measure and related fields	199	25	59, 000, 000	2, 360, 000	3, 500, 000
90 : Biomedical engineering and related fields	358		106, 400, 000		
Total	9, 036	1, 115	2, 534, 700, 000	2, 273, 274	4, 700, 000

Grant-in-Aid for Challenging Research (Exploratory) (Co	Number of Res	earch Projects		Research Expenditure	
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount
Medium-sized Section*	Applications	Adoptions	(Research Expenditure) (Yen)	Allocated per Project(Direct Expense)	Allocated per Project (Direct Expense)
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(Yen)	(Yen)
	(A)	(B)	(C)	(C/B)	
01 : Philosophy, art, and related fields 02 : Literature, linguistics, and related fields	44 39	44 39	58, 100, 000 58, 200, 000		
03 : History, archaeology, museology, and related fields	26	26	40, 000, 000		
04: Geography, cultural anthropology, folklore, and	00	00	07.100.000	1 005 000	0.500.000
related fields 05: Law and related fields	28 12	28 12	37, 100, 000 18, 100, 000		
06: Political science and related fields	8	8	12, 000, 000	1, 500, 000	3, 500, 000
07 : Economics, business administration, and related fields 08 : Sociology and related fields	45 47	45 47	69, 400, 000 67, 300, 000		
09 : Education and related fields	128	128	173, 500, 000		
10: Psychology and related fields	40	40	67, 400, 000		
11 : Algebra, geometry, and related fields 12 : Analysis, applied mathematics, and related fields	8 16	<u>8</u> 16	13, 400, 000 25, 400, 000		
13: Condensed matter physics and related fields	28	28	45, 800, 000	1, 635, 714	2, 500, 000
14: Plasma science and related fields	13	13	18, 400, 000		
15 : Particle-, nuclear-, astro-physics, and related fields 16 : Astronomy and related fields	21 2	21	31, 000, 000 5, 600, 000		
17: Earth and planetary science and related fields	39	39	56, 100, 000		
18: Mechanics of materials, production engineering, design engineering, and related fields	24	24	42, 500, 000	1, 770, 833	3, 000, 000
19: Fluid engineering, thermal engineering, and related	24	24	42, 300, 000	1, 770, 833	3, 000, 000
fields	15	15	23, 000, 000		
20 : Mechanical dynamics, robotics, and related fields 21 : Electrical and electronic engineering and related	11	11	20, 500, 000	1, 863, 636	2, 900, 000
fields	39	39	69, 000, 000		
22 : Civil engineering and related fields	31	31 28	52, 100, 000		
23 : Architecture, building engineering, and related fields 24 : Aerospace engineering, marine and maritime	28	28	46, 000, 000	1, 642, 857	2, 700, 000
engineering, and related fields	15	15	23, 000, 000	1, 533, 333	3, 000, 000
25 : Social systems engineering, safety engineering, disaster prevention engineering, and related fields	0.4	24	24 500 000	1 427 500	2 000 000
26 : Materials engineering and related fields	24 50	24 50	34, 500, 000 92, 300, 000		
27 : Chemical engineering and related fields	32	32	55, 200, 000	1, 725, 000	2, 600, 000
28 : Nano/micro science and related fields 29 : Applied condensed matter physics and related fields	33 19	33 19	59, 900, 000 35, 500, 000		
30 : Applied physics and engineering and related fields	21	21	38, 400, 000		
31: Nuclear engineering, earth resources engineering,	10	10	10 000 000	1 000 000	0.000.000
energy engineering, and related fields 32: Physical chemistry, functional solid state chemistry,	12	12	19, 600, 000	1, 633, 333	2, 600, 000
and related fields	21	21	32, 300, 000		
33: Organic chemistry and related fields 34: Inorganic/coordination chemistry, analytical	31	31	55, 700, 000	1, 796, 774	2, 500, 000
chemistry, and related fields	28	28	48, 200, 000	1, 721, 429	2, 800, 000
35 : Polymers, organic materials, and related fields	27	27	48, 000, 000	1, 777, 778	3, 200, 000
36 : Inorganic materials chemistry, energy-related chemistry, and related fields	24	24	42, 200, 000	1, 758, 333	2, 600, 000
37 : Biomolecular chemistry and related fields	29	29	63, 500, 000	2, 189, 655	3, 500, 000
38 : Agricultural chemistry and related fields 39 : Agricultural and environmental biology and related	67	67	115, 400, 000	1, 722, 388	2, 700, 000
fields	43	43	72, 300, 000	1, 681, 395	3, 000, 000
40: Forestry and forest products science, applied aquatic			74 400 000	4 700 000	
science, and related fields 41 : Agricultural economics and rural sociology,	42	42	71, 400, 000	1, 700, 000	3, 000, 000
agricultural engineering, and related fields	23	23	32, 200, 000	1, 400, 000	2, 300, 000
42 : Veterinary medical science, animal science, and related fields	40	40	77 000 000	1 700 600	2 000 000
43 : Biology at molecular to cellular levels, and related	43	43	77, 000, 000	1, 790, 698	3, 000, 000
fields	55	55	103, 400, 000	1, 880, 000	2, 800, 000
44: Biology at cellular to organismal levels, and related fields	41	41	76, 300, 000	1, 860, 976	3, 000, 000
45:Biology at organismal to population levels and	71	71	70,000,000	1, 000, 070	0,000,000
anthropology, and related fields	30	30	50, 400, 000		
46 : Neuroscience and related fields 47 : Pharmaceutical sciences and related fields	17 39	17 39	33, 900, 000 83, 400, 000		
48: Biomedical structure and function and related fields	25	25	50, 600, 000	2, 024, 000	2, 500, 000
49: Pathology, infection/immunology, and related fields 50: Oncology and related fields	41 35	41 35	78, 900, 000 72, 300, 000		
51 : Brain sciences and related fields	13	13	25, 900, 000		
52 : General internal medicine and related fields	49	49	84, 000, 000		
53: Organ-based internal medicine and related fields 54: Internal medicine of the bio-information integration	29	29	55, 000, 000	1, 896, 552	2, 500, 000
and related fields	23	23	44, 500, 000	1, 934, 783	2, 600, 000
55: Surgery of the organs maintaining homeostasis and	40	40	70,000,000	1 005 000	0 500 000
related fields 56 : Surgery related to the biological and sensory	40	40	72, 200, 000	1, 805, 000	2, 500, 000
functions and related fields	45	45			
57 : Oral science and related fields 58 : Society medicine, nursing, and related fields	47 104	47 104	83, 200, 000 166, 600, 000		
59: Sports sciences, physical education, health sciences,	104	104	100, 000, 000	1, 001, 923	3, 000, 000
and related fields	88	88	148, 100, 000	1, 682, 955	3, 000, 000
60: Information science, computer engineering, and related fields	38	38	59, 300, 000	1, 560, 526	2, 600, 000
61 : Human informatics and related fields	56	56	97, 600, 000	1, 742, 857	3, 500, 000
62 : Applied informatics and related fields	30	30	50, 300, 000	1, 676, 667	3, 000, 000
63 : Environmental analyses and evaluation and related fields	27	27	46, 000, 000	1, 703, 704	2, 600, 000
64 : Environmental conservation measure and related fields	38	38	61, 900, 000	1, 628, 947	3, 000, 000
90 : Biomedical engineering and related fields Total	86 2, 272	86 2, 272	165, 800, 000 3, 856, 500, 000		
	,	,	3, 856, 500, 000 in FY2017, it is provisionally list		3, 800, 000

^{*} While "the area of research for the screening of Challenging Research" was applied in the call for proposals and the review in FY2017, it is provisionally listed in Medium-sized Section in combining total.

Auto-correct Auto	Grant-in-Aid for Challenging Research (Exploratory) (No	Number of Research Projects			Research Expenditure		
Principality and related fusions Fusion Project Direct Project P		Number of	Number of		Average Amount		
Company	Medium-sized Section*		Ασυρείθη		Project(Direct Expense)	Project(Direct Expense)	
20 Literature Temporary 19 25 27 27 27 28 28 28 28 28		(A)	(B)	(C)		(Yen)	
Committee Comm	01 : Philosophy, art, and related fields	159	59	85, 600, 000	1, 450, 847		
State and resided fields	04: Geography, cultural anthropology, folklore, and	111	37	05, 700, 000	1, 775, 676	3, 500, 000	
10 Pallitatal seinene and related fields 39 12 20,000 000 1710,007 300,007 1710,007 300,							
OF Sections Delines administration ordered fields 197 97 0.0, 550 0.00 157, 479 4.00, 0.00 157, 479 4.00	06 : Political science and related fields						
	07: Economics, business administration, and related fields	182		104, 000, 000	1, 677, 419	4, 300, 000	
10 Production grant or stated fields							
	10 : Psychology and related fields	177	57	108, 500, 000	1, 903, 509	3, 900, 000	
13 Conformed matter physics and related fields 167 45 88,500 000 1,866,607 4,190,00 1,900,000 1,90							
18	13: Condensed matter physics and related fields	162	45	88, 500, 000	1, 966, 667	4, 100, 000	
16 Abtrocomy and rolated fields							
18. Michanics of macreirals, production extinenting, design of preserving, and related fields 1,90,200 1	16 : Astronomy and related fields		32 4				
Filtred optiming thermal congruencing, and related fields 19 190,700 1,90,700	17: Earth and planetary science and related fields	179	56	97, 200, 000	1, 735, 714	4, 700, 000	
19. Fluid antiquering, therean equineering, and related related fields 2.0		133	37	72, 900, 000	1, 970, 270	3, 100, 000	
20. Notice in a process of a process of a process of incident fields 19	19: Fluid engineering, thermal engineering, and related						
27. Electrical and electronic engineering and related fields							
22 Civit Integreering and related fields	21 : Electrical and electronic engineering and related						
23 Architecture, building engineering, and related fields 24 40 70,800,000 1,700,000 4,300,000 1,000,000 3,000							
24 Acrospace on primering, marrie and martitime membering, and related fields 500 3,000,000 1,535,000 3,000,000 1,535,000 3,000,000 1,555,000 3,000,000 3,	23: Architecture, building engineering, and related fields						
25 Social systems engineering, and related fields 04 34 61 700,000 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 20 1,814 706 3,800,000 2,818 607 4,000,000 3,800,000	24: Aerospace engineering, marine and maritime						
disaster provention engineering, and related fields		59	20	30, 700, 000	1, 535, 000	3, 000, 000	
27. Denotical engineering and related fields 163 40 97.300.000 1,995.918 3,700.000 3,700	disaster prevention engineering, and related fields						
228. Repired contenses and related fields 173 50 96,100,000 1,922,000 3,700,00							
33 Apriled physics and engineering and related fields 91 29 57,800,000 1,992,103 3,000.00 1,902,103 3,000.00 1,902,103 4,200.00 1,902,103	28 : Nano/micro science and related fields	173	50	96, 100, 000	1, 922, 000	3, 700, 000	
31. Muchaer engineering, earth resources engineering, emery engineering, and related fields 79 9 36,500,000 1,921,053 4,200.000 22,21,053 4,200.000 32. Physical chemistry, functional solid state chemistry, and related fields 155 46 96,800,000 1,973,913 2,800.000 33. Organic chemistry, and related fields 155 46 96,800,000 1,973,913 2,800.000 1,973,913 2,800.000 1,973,913 2,800.000 1,973,913 2,800.000 1,973,913 2,800.000 1,973,913 2,800.000 1,973,913 2,800.000 1,973,913 2,800.000 1,973,913 2,800.000 1,973,913 2,800.000 1,973,913 2,800.000 1,973,913 2,800.000 2,255,381 3,900.000 2,255,381 3,900.000 2,255,381 3,900.000 2,255,381 3,900.000 2,255,381 3,900.000 2,255,381 3,900.000 2,255,381 3,900.000 2,255,380 3,900.000 3,900							
10 32 Physical chemistry, functional solid state chemistry, and related fields 155 46 90,800,000 1,940,625 4,000,00 33 Organic chemistry, and related fields 155 46 90,800,000 1,973,913 2,000,000 2,000,000 1,973,913 2,000,000 2,000,000 1,941,463 3,700,00 35 Physical consorting and related fields 133 41 79,600,000 2,025,811 3,000,00 35 Physical consorting and related fields 147 42 86,200,000 2,025,811 3,000,00 35 Physical chemistry, and related fields 137 38 79,300,000 2,066,842 4,100,00 37 Biomiscular chemistry and related fields 137 38 79,300,000 2,066,842 4,100,00 37 Biomiscular chemistry and related fields 137 47 100,400,000 2,253,830 3,800,00 3,800,00 3,900,000 4,900,000 1,960,661 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,000 3,900,0	31 : Nuclear engineering, earth resources engineering,			, ,			
and related fields and related fields 110 32 62,100,000 1,940,625 4,000,00 34: Inorganic/coordination chemistry, and related fields 133 44: Posephono (1,973,913) 2,000,00 1,973,913 2,000,00 1,941,463 3,700,00 1,941,463 3,700,00 1,941,463 3,700,00 1,941,463 3,700,00 1,941,463 3,700,00 1,941,463 3,700,00 1,941,463 3,700,00 1,941,463 3,700,00 1,941,463 3,700,00 1,941,463 3,700,00 1,941,463 1,940,000 1,941,463 1,940,400 1,941,400,400 1,941,400,400 1,941,400,400 1,941,400,400 1,941,400,400 1,941,400,400 1,941,400,400 1,941,400,400 1,941,400,400 1,941,400,400 1,941,		73	19	36, 500, 000	1, 921, 053	4, 200, 000	
34 Increasinal Concentration Chemistry, analytical chemistry, and related fields 133 41 79,600,000 1,941,463 3,700,00 35 Polymers, organic materials, and related fields 147 42 86,200,000 2,052,381 3,300,00 35 Polymers, organic materials, and related fields 177 47 106,600,000 2,058,380 3,800,00 37 Binonicoular chemistry, and related fields 172 47 106,600,000 2,253,380 3,800,00 39 Agricultural chemistry and related fields 324 99 188,700,000 1,906,061 3,600,00 39 Agricultural chemistry and related fields 324 99 188,700,000 1,906,061 3,600,00 39 Agricultural chemistry and related fields 324 99 188,700,000 1,906,061 3,600,00 41 Agricultural and environmental biology and related 325 67 128,400,000 1,916,418 3,500,00 4 Agricultural coronnics and rural sociology, 4 Agricultural economics and related fields 4 Agricultural economics a	and related fields	110	32	62, 100, 000	1, 940, 625	4, 000, 000	
Chemistry, and related fields 13	33 : Organic chemistry and related fields	155	46	90, 800, 000	1, 973, 913	2, 600, 000	
157 Polymers, organic materials, and related fields 147 42 86,200,000 2,052,381 3,000,000 3,000,000 2,052,381 3,000,000 3,000,000 2,000,000 2,000,000 2,000,000 3,000,00	34:Inorganic/coordination chemistry, analytical chemistry, and related fields	133	41	79. 600. 000	1, 941, 463	3, 700, 000	
chemistry, and related fields	35: Polymers, organic materials, and related fields						
37. Binolecular chemistry and related fields 172 47 106, 400, 000 2, 263, 830 3, 800, 003 38. Agricultural chemistry and related fields 324 99 188, 700, 000 1, 906, 061 3, 600, 003 39. Agricultural chemistry and related fields 235 67 128, 400, 000 1, 916, 418 3, 500, 000 40. Forestry and forest products science, applied aquatic science, and related fields 188 60 111, 100, 000 1, 851, 667 4, 000, 000 41. Agricultural economics and rural sociology, agricultural economics and rural sociology, agricultural eigenering, and related fields 15 34 58, 900, 000 1, 732, 353 3, 400, 000 42. Veterinary medical science, and related fields 192 62 120, 600, 000 1, 945, 161 3, 700, 000 43. Biology at molecular to cellular levels, and related 192 62 120, 600, 000 1, 945, 161 3, 700, 000 43. Biology at cellular to organismal levels, and related 231 65 127, 100, 000 2, 063, 636 3, 500, 000 44. Biology at organismal to population levels and archivology, and related fields 143 44 82, 300, 000 1, 955, 385 3, 200, 000 47. Pharmacoutical sciences and related fields 111 28 63, 100, 000 2, 253, 571 4, 000, 000 47. Pharmacoutical sciences and related fields 111 28 63, 100, 000 2, 253, 571 4, 000, 000 49. Fethology, infection/immunology, and related fields 39 65 31, 000, 000 2, 201, 365 3, 000, 000 30, 000, 000 30, 000, 00		137	38	79. 300. 000	2, 086, 842	4, 100, 000	
39. Agricultural and environmental biology and related 255 67 128,400,000 1,916,418 3,500,00 40. Forestry and forest products science, applied aquatio science, and related fields 188 60 111,100,000 1,851,667 4,000,00 41. Agricultural economics and rural sociology, agricultural engineering, and related fields 115 34 58,900,000 1,732,353 3,400,00 42. Veterinary medical science, and are lated fields 192 62 120,600,000 1,945,161 3,700,00 43. Fiology at molecular to cellular levels, and related 192 62 120,600,000 1,945,161 3,700,00 43. Fiology at molecular to cellular levels, and related 192 62 120,600,000 1,945,161 3,700,00 43. Fiology at cellular to organismal levels, and related 192 62 120,600,000 1,945,161 3,700,00 44. Fiology at cellular to organismal levels, and related 192 65 127,100,000 1,955,385 3,000,00 45. Fiology at organismal to population levels and anthropology, and related fields 140 44 82,200,000 1,976,455 3,200,000 46. Neuroscience and related fields 111 29 63,100,000 2,253,571 4,000,00 47. Fharmacoutical sciences and related fields 111 29 63,100,000 2,253,571 4,000,00 47. Fharmacoutical sciences and related fields 141 39 80,800,000 2,201,305 3,500,00 47. Fharmacoutical sciences and related fields 141 39 80,800,000 2,201,305 3,500,00 47. Fharmacoutical sciences and related fields 188 54 117,000,000 2,101,305 3,500,00 1,500,000 1,	37 : Biomolecular chemistry and related fields	172	47	106, 400, 000	2, 263, 830	3, 800, 000	
1,916, 418 3,500,00 1,91		324	99	188, 700, 000	1, 906, 061	3, 600, 000	
science, and related fields 188 60 111, 100, 000 1, 851, 667 4, 000, 00 41 - Agricultural engineering, and related fields 115 34 58, 900, 000 1, 732, 353 3, 400, 00 42 - Veterinary medical science, animal science, and related fields 192 62 120, 600, 000 1, 945, 161 3, 700, 00 43 - Sirology at molecular to cellular levels, and related fields 43 - Sirology at molecular to organismal levels, and related fields 43 - Sirology at cellular to organismal levels, and related fields 43 - Sirology at cellular to organismal levels, and related fields 44 - Sirology at cellular to organismal levels, and related fields 45 - Sirology at organismal to population levels and anthropology, and related fields 46 - Sirology and related fields 47 - Shamacular levels and 48 - Sirology and related fields 48 - Sirology and related fields 49 - Sarology, infection/ immunology, and related fields 411	fields	235	67	128, 400, 000	1, 916, 418	3, 500, 000	
## ## ## ## ## ## ## ## ## ## ## ## ##		188	60	111 100 000	1 851 667	4 000 000	
### ### ### ### ### ### ### ### ### ##	41 : Agricultural economics and rural sociology,						
related fields 43: Biology at molecular to cellular levels, and related fields 43: Biology at cellular to organismal levels. and related fields 43: Biology at cellular to organismal levels. and related fields 44: Biology at cellular to organismal levels. and related fields 45: Biology at organismal to population levels and anthropology, and related fields 46: Reviroscience and related fields 47: Pharmaceutical sciences and related fields 48: Biomedical structure and function and related fields 48: Pathology, infection/immunology, and related fields 49: Pathology, infection/immunology, and related fields 49: Pathology, infection/immunology, and related fields 50: Oncology and related fields 40: Pathology, infection/immunology, and and and related fi		115	34	58, 900, 000	1, 732, 353	3, 400, 000	
43 : Biology at molecular to cellular levels, and related fields 324 88 181,600,000 2,063,636 3,500,00 44 : Biology at cellular to organismal levels, and related fields 231 65 127,100,000 1,955,385 3,200,00	related fields	192	62	120, 600, 000	1, 945, 161	3, 700, 000	
### Springer of the fields 231 65 127, 100,000 1,955,385 3,200,000 45 Biology at organismal to population levels and anthropology, and related fields 111 28 63,100,000 2,253,571 4,000,000 47 Pharmaceutical sciences and related fields 111 28 63,100,000 2,253,571 4,000,000 47 Pharmaceutical sciences and related fields 226 62 140,300,000 2,262,903 3,500,000 48 Biomedical structure and function and related fields 239 65 131,000,000 2,011,795 2,800,000 49 Pathology, infection/immunology, and related fields 239 65 131,000,000 2,015,385 3,000,000 2,017,395 2,800,000 2,	43: Biology at molecular to cellular levels, and related						
fields		324	88	181, 600, 000	2, 063, 636	3, 500, 000	
anthropology, and related fields 46: Neuroscience and related fields 47: Pharmaceutical sciences and related fields 47: Pharmaceutical sciences and related fields 48: Biomedical structure and function and related fields 49: Pathology, infection/immunology, and related fields 49: Pathology, infection/immunology, and related fields 49: Pathology infection/immunology, and related fields 50: Oncology and related fields 51: Brain sciences and related fields 52: General internal medicine and related fields 51: Brain sciences and related fields 52: General internal medicine and related fields 52: General internal medicine and related fields 53: Organ-based internal medicine and related fields 54: Internal medicine of the bio-information integration and related fields 55: Surgery of the organs maintaining homeostasis and related fields 55: Surgery related to the biological and sensory functions and related fields 56: Surgery related to the biological and sensory functions and related fields 57: Oral science and related fields 58: Society medicine, nursing, and related fields 59: Sports sciences, physical education, health sciences, and related fields 59: Sports science, computer engineering, and related fields 50: Information science, computer engineering, and related fields 51: Surgery of the organs and related fields 51: Surgery engineering, and related fields 51: Surgery engineering, and related fields 52: Society medicine, nursing, and related fields 51: Surgery engineering, and related fields 52: Society medicine, cursing, and related fields 53: Society medicine, cursing, and related fields 54: Supplied informatics and related fields 55: Surgery engineering, and related fields 56: Supplied informatics and related fields 57: Oral science and related fields 58: Surgery engineering, and related fields 58: Surgery engineeri	fields	231	65	127, 100, 000	1, 955, 385	3, 200, 000	
46 : Neuroscience and related fields 47 : Pharmaceutical sciences and related fields 47 : Pharmaceutical sciences and related fields 48 : Biomedical structure and function and related fields 48 : Biomedical structure and function and related fields 49 : Pathology, infection/immunology, and related fields 50 : Oncology and related fields 51 : Brain sciences and related fields 529 65 131,000,000 2, 151,385 3,000,00 50 : Oncology and related fields 51 : Brain sciences and related fields 529 71 132,500,000 1, 1866,197 3, 200,000 52 : General internal medicine and related fields 529 71 132,500,000 1, 1866,197 3, 200,000 54 : Internal medicine and related fields 55 : Surgery and related fields 56 : Surgery of the organs maintaining homeostasis and related fields 57 : Surgery related to the biological and sensory 57 : Oral science and related fields 58 : Society medicine, nursing, and related fields 59 : Sports sciences, physical education, health sciences, and related fields 50 : Information science, computer engineering, and related fields 50 : Information science, computer engineering, and related fields 50 : Information science, computer engineering, and related fields 50 : Reprint of the science of the sciences o		143	44	82 300 000	1 870 455	3 200 000	
## Simmedical structure and function and related fields	46: Neuroscience and related fields	111	28	63, 100, 000	2, 253, 571	4, 000, 000	
49: Pathology, infection/immunology, and related fields 239 65 131,000,000 2,015,385 3,000,005 50: Oncology and related fields 188 54 117,000,000 2,166,667 3,500,00 50: Oncology and related fields 89 22 46,700,000 2,122,727 3,400,00 52: General internal medicine and related fields 229 71 132,500,000 1,866,197 3,200,000 53: Organ-based internal medicine and related fields 148 44 93,900,000 2,134,091 3,000,000 54: Internal medicine of the bio-information integration and related fields 108 33 68,000,000 2,060,606 2,800,000 55: Surgery of the organs maintaining homeostasis and related fields 192 59 114,200,000 1,935,593 2,800,000 56: Surgery related to the biological and sensory functions and related fields 234 67 132,800,000 1,942,029 3,300,00 57: Oral socience and related fields 232 69 134,000,000 1,942,029 3,300,00 58: Society medicine, nursing, and related fields 480 149 266,500,000 1,788,591 4,200,000 60: Information sciences, physical education, health sciences, and related fields 42 131 246,200,000 1,596,226 2,600,000 60: Informatics and related fields 153 53 84,600,000 1,596,226 2,600,000 60: Informatics and related fields 161 46 81,600,000 1,973,913 3,000,000 63: Environmental analyses and evaluation and related fields 134 40 73,200,000 1,919,048 3,500,000 64: Environmental conservation measure and related fields 237 63 120,900,000 1,919,048 3,500,000 64: Environmental conservation measure and related fields 237 63 120,900,000 1,919,048 3,500,000							
51: Brain sciences and related fields	49 : Pathology, infection/immunology, and related fields		65	131, 000, 000			
52 : General internal medicine and related fields	50 : Oncology and related fields						
53 : Organ-based internal medicine and related fields 148 44 93, 900, 000 2, 134, 091 3, 000, 00 54 : Internal medicine of the bio-information integration and related fields 108 33 68, 000, 000 2, 060, 606 2, 800, 00 55 : Surgery of the organs maintaining homeostasis and related fields 192 59 114, 200, 000 1, 935, 593 2, 800, 00 56 : Surgery related to the biological and sensory functions and related fields 234 67 132, 800, 000 1, 982, 090 3, 300, 00 57 : Oral science and related fields 223 69 134, 000, 000 1, 982, 090 3, 300, 00 58 : Society medicine, nursing, and related fields 480 149 266, 500, 000 1, 788, 591 4, 200, 00 59 : Sports sciences, physical education, health sciences, and related fields 442 131 246, 200, 000 1, 879, 389 3, 400, 00 60 : Information science, computer engineering, and related fields 153 53 84, 600, 000 1, 596, 226 2, 600, 00 61 : Human informatics and related fields 286 84 165, 300, 000 1, 773, 913 3, 000, 00 62 : Applied informatics and related fields 161 46 81, 600, 000 1, 773, 913 3, 000, 00 63 : Environmental analyses and evaluation and related fields							
and related fields 108 33 68,000,000 2,060,606 2,800,000 55: Surgery of the organs maintaining homeostasis and related fields 192 59 114,200,000 1,935,593 2,800,000 56: Surgery related to the biological and sensory functions and related fields 234 67 132,800,000 1,982,090 3,300,000 57: Oral science and related fields 223 69 134,000,000 1,942,029 3,300,000 58: Society medicine, nursing, and related fields 480 149 266,500,000 1,788,591 4,200,000 59: Sports sciences, physical education, health sciences, and related fields 442 131 246,200,000 1,879,389 3,400,000 60: Information science, computer engineering, and related fields 153 53 84,600,000 1,596,226 2,600,000 61: Human informatics and related fields 286 84 165,300,000 1,967,857 3,900,000 62: Applied informatios and related fields 161 46 81,600,000 1,773,913 3,000,000 63: Environmental analyses and evaluation and related fields 134 40 73,200,000 1,830,000 3,900,000 64: Environmental conservation measure and related fields 237 63 120,900,000 1,919,048 3,500,000	53:Organ-based internal medicine and related fields						
55 : Surgery of the organs maintaining homeostasis and related fields 192 59 114, 200, 000 1, 935, 593 2, 800, 00 56 : Surgery related to the biological and sensory functions and related fields 234 67 132, 800, 000 1, 982, 090 3, 300, 00 57 : Oral science and related fields 223 69 134, 000, 000 1, 942, 029 3, 300, 00 58 : Society medicine, nursing, and related fields 480 149 266, 500, 000 1, 788, 591 4, 200, 00 59 : Sports sciences, physical education, health sciences, and related fields 442 131 246, 200, 000 1, 879, 389 3, 400, 00 60 : Information science, computer engineering, and related fields 153 53 84, 600, 000 1, 596, 226 2, 600, 00 61 : Human informatics and related fields 286 84 165, 300, 000 1, 967, 857 3, 900, 00 62 : Applied informatics and related fields 161 46 81, 600, 000 1, 773, 913 3, 000, 00 63 : Environmental analyses and evaluation and related fields 134 40 73, 200, 000 1, 919, 048 3, 500, 00 64 : Environmental conservation measure and related fields 237 63 120, 900, 000 1, 919, 048 3, 500, 000	54: Internal medicine of the bio-information integration and related fields	108	33	68 <u>000 000</u>	2 060 606	2 800 000	
56 : Surgery related to the biological and sensory functions and related fields 234 67 132, 800, 000 1, 982, 090 3, 300, 00 57 : Oral science and related fields 58 : Society medicine, nursing, and related fields 480 149 266, 500, 000 1, 788, 591 4, 200, 00 59 : Sports sciences, physical education, health sciences, and related fields 442 131 246, 200, 000 1, 879, 389 3, 400, 00 60 : Information science, computer engineering, and related fields 61 : Human informatics and related fields 53 84, 600, 000 1, 596, 226 2, 600, 00 61 : Human informatics and related fields 62 : Applied informatics and related fields 63 : Environmental analyses and evaluation and related fields 64 : Environmental conservation measure and related fields 237 63 120, 900, 000 1, 982, 090 3, 300, 00 1, 982, 090 3, 300, 00 1, 982, 090 3, 300, 00 1, 982, 090 3, 300, 00 1, 982, 090 3, 300, 00 1, 982, 090 3, 300, 00 1, 982, 090 3, 300, 00 1, 882, 090 3, 300, 00 1, 882, 090 3, 300, 00 1, 883, 000 3, 900, 00 1, 890, 00 1, 890, 00 1, 890, 00 1, 890, 00 1, 890, 00 1, 919, 048 3, 500, 00	55 : Surgery of the organs maintaining homeostasis and						
functions and related fields 234 67 132,800,000 1,982,090 3,300,000 57:0 ral science and related fields 223 69 134,000,000 1,942,029 3,300,000 58: Society medicine, nursing, and related fields 480 149 266,500,000 1,788,591 4,200,000 59: Sports sciences, physical education, health sciences, and related fields 442 131 246,200,000 1,879,389 3,400,000 60: Information science, computer engineering, and related fields 53 84,600,000 1,596,226 2,600,000 61: Human informatics and related fields 286 84 165,300,000 1,967,857 3,900,000 62: Applied informatics and related fields 161 46 81,600,000 1,773,913 3,000,000 63: Environmental analyses and evaluation and related fields 134 40 73,200,000 1,830,000 3,900,000 64: Environmental conservation measure and related fields 237 63 120,900,000 1,919,048 3,500,000		192	59	114, 200, 000	1, 935, 593	2, 800, 000	
57 : Oral science and related fields 223 69 134, 000, 000 1, 942, 029 3, 300, 00 58 : Society medicine, nursing, and related fields 480 149 266, 500, 000 1, 788, 591 4, 200, 00 59 : Sports sciences, physical education, health sciences, and related fields 442 131 246, 200, 000 1, 879, 389 3, 400, 00 60 : Information science, computer engineering, and related fields 153 53 84, 600, 000 1, 596, 226 2, 600, 00 61 : Human informatics and related fields 286 84 165, 300, 000 1, 967, 857 3, 900, 00 62 : Applied informatics and related fields 161 46 81, 600, 000 1, 773, 913 3, 000, 00 63 : Environmental analyses and evaluation and related fields 134 40 73, 200, 000 1, 830, 000 3, 900, 00 64 : Environmental conservation measure and related fields 237 63 120, 900, 000 1, 919, 048 3, 500, 000	functions and related fields						
59 : Sports sciences, physical education, health sciences, and related fields 442 131 246, 200, 000 1, 879, 389 3, 400, 00 60 : Information science, computer engineering, and related fields 153 53 84, 600, 000 1, 596, 226 2, 600, 00 61 : Human informatics and related fields 286 84 165, 300, 000 1, 967, 857 3, 900, 00 62 : Applied informatics and related fields 161 46 81, 600, 000 1, 773, 913 3, 000, 00 63 : Environmental analyses and evaluation and related fields 134 40 73, 200, 000 1, 830, 000 3, 900, 00 64 : Environmental conservation measure and related fields 237 63 120, 900, 000 1, 919, 048 3, 500, 000		223				3, 300, 000	
and related fields 442 131 246, 200, 000 1, 879, 389 3, 400, 000 60 : Information science, computer engineering, and related fields 153 53 84, 600, 000 1, 596, 226 2, 600, 000 61 : Human informatics and related fields 286 84 165, 300, 000 1, 967, 857 3, 900, 000 62 : Applied informatics and related fields 161 46 81, 600, 000 1, 773, 913 3, 000, 000 63 : Environmental analyses and evaluation and related fields 134 40 73, 200, 000 1, 830, 000 3, 900, 000 64 : Environmental conservation measure and related fields 237 63 120, 900, 000 1, 919, 048 3, 500, 000	59: Sports sciences, physical education, health sciences,	480	149	200, 500, 000	1, 788, 591	4, 200, 000	
fields 153 53 84,600,000 1,596,226 2,600,00 61: Human informatics and related fields 286 84 165,300,000 1,967,857 3,900,00 62: Applied informatics and related fields 161 46 81,600,000 1,773,913 3,000,00 63: Environmental analyses and evaluation and related fields 134 40 73,200,000 1,830,000 3,900,00 64: Environmental conservation measure and related fields 237 63 120,900,000 1,919,048 3,500,00	and related fields	442	131	246, 200, 000	1, 879, 389	3, 400, 000	
61: Human informatics and related fields 286 84 165, 300, 000 1, 967, 857 3, 900, 00 62: Applied informatics and related fields 161 46 81, 600, 000 1, 773, 913 3, 000, 00 63: Environmental analyses and evaluation and related fields 134 40 73, 200, 000 1, 830, 000 3, 900, 00 64: Environmental conservation measure and related fields 237 63 120, 900, 000 1, 919, 048 3, 500, 00	60: Information science, computer engineering, and related fields	152	52	8 <i>4</i> 600 000	1 506 226	2 600 000	
63 : Environmental analyses and evaluation and related fields 134 40 73, 200, 000 1, 830, 000 3, 900, 00 64 : Environmental conservation measure and related fields 237 63 120, 900, 000 1, 919, 048 3, 500, 00	61 : Human informatics and related fields	286	84	165, 300, 000	1, 967, 857	3, 900, 000	
fields 134 40 73, 200, 000 1, 830, 000 3, 900, 00 64: Environmental conservation measure and related fields 237 63 120, 900, 000 1, 919, 048 3, 500, 00		161	46	81, 600, 000	1, 773, 913	3, 000, 000	
64 : Environmental conservation measure and related fields 237 63 120, 900, 000 1, 919, 048 3, 500, 00	fields		40	73, 200, 000	1, 830, 000	3, 900, 000	
NIL KLOMOGLOGI ONGINOOKING ONG KOLOTOG TIOLGO I 4441 1901 0.00 000 0001 0.000 0401 1.700 0.00	64: Environmental conservation measure and related fields	237	63	120, 900, 000	1, 919, 048	3, 500, 000	
	90 : Biomedical engineering and related fields Total	444 11 308	130 3 387				

^{*} While "the area of research for the screening of Challenging Research" was applied in the call for proposals and the review in FY2017, it is provisionally listed in Medium-sized Section in combining total.

Basic Section	Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure) (Yen)	Average Amount Allocated per Project(Direct Expense)	
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
010 : Philosophy and ethics-related 020 : Chinese philosophy, Indian philosophy and Buddhist	44	20	16, 000, 000	800, 000	1, 500, (
ilosophy-related	16	7	6, 500, 000		1, 300, (
030 : Religious studies-related 040 : History of thought-related	22 23	10 10			
050 : Aesthetics and art studies-related	28	12	9, 600, 000	800, 000	1, 200, (
060 : History of arts-related 070 : Theory of art practice-related	18 33	7 14	7, 600, 000 16, 300, 000		
080 : Sociology of science, history of science and	33	14	10, 300, 000	1, 104, 200	1, 900, 0
chnology-related 1010 : Japanese literature-related	13 66	<u>5</u> 32	4, 200, 000 24, 900, 000		
020 : Chinese literature-related	13	7	6, 700, 000		
030 : English literature and literature in the English inguage-related	35	10	11, 400, 000	633, 333	1, 100, (
040 : European literature-related	25	18 12	9, 700, 000	808, 333	
1950 : Literature in general-related 1960 : Linguistics-related	9 82	3 38	2, 500, 000 34, 900, 000		1, 000, 0 2, 000, 0
070 : Japanese linguistics-related	23		9, 700, 000		
080 : English linguistics-related	12	5	4, 600, 000		
090 : Japanese language education-related 100 : Foreign language education-related	45 78	20 37	21, 100, 000 32, 600, 000		2, 400, 0 2, 000, 0
010 : Historical studies in general-related	18	8	4, 900, 000	612, 500	800, (
020 : Japanese history-related 030 : History of Asia and Africa-related	42 19	19 8	15, 300, 000 7, 200, 000		1, 500, 0 1, 500, 0
040 : History of Europe and America-related	25	10	10, 200, 000	1, 020, 000	1, 500,
050 : Archaeology-related 060 : Cultural assets study-related	22 6	8	10, 700, 000 1, 400, 000		
070 : Museology-related	13	5	6, 500, 000	1, 300, 000	1, 900,
010 : Geography-related 020 : Human geography-related	13 28	5 12	8, 100, 000 11, 500, 000		
030 : Cultural anthropology and folklore-related	33	14	16, 800, 000	1, 200, 000	2, 500,
010 : Legal theory and history-related 020 : Public law-related	16 29	7 13	6, 600, 000	942, 857	1, 500,
030 : International law-related	19	8			
040 : Social law-related	2	1	1, 200, 000	1, 200, 000	1, 200,
050 : Criminal law-related 060 : Civil law-related	18 17	<u>8</u> 7	6, 100, 000 5, 500, 000		
70 : New fields of law-related	12	5	3, 300, 000	660, 000	1, 000,
10 : Politics-related 20 : International relations-related	50 42	22 18	20, 900, 000 15, 400, 000		
110 : Economic theory-related	31	14	13, 700, 000		2, 800,
120 : Economic doctrines and economic thought-related 130 : Economic statistics-related	3	1	1, 100, 000 2, 600, 000		
040 : Economic statistics-related	64	28	30, 300, 000		
50 : Public economics and labor economics-related	30	13	16, 800, 000		2, 000,
160 : Money and finance-related 170 : Economic history-related	23 15	9 7	10, 200, 000 6, 300, 000		
080 : Business administration-related	100	44	48, 500, 000	1, 102, 273	2, 900,
90 : Commerce-related 00 : Accounting-related	40 41	17 18	14, 800, 000 22, 400, 000		
010 : Sociology-related	86	38	32, 800, 000	863, 158	1, 900,
120 : Social welfare-related 130 : Family and consumer sciences, and culture and	102	46	42, 100, 000	915, 217	2, 200,
ing-related	65	27	38, 300, 000		
10 : Education-related 20 : Sociology of education-related	51 28	22 12	20, 100, 000 11, 200, 000		
30 : Childhood and nursery/pre-school education-related	50	22	28, 900, 000		
40 : Education on school subjects and primary/secondary cation-related	70	20	20, 400, 000	1 010 500	0.000
50 : Tertiary education-related	72 33	32 15	32, 400, 000 14, 100, 000		
60 : Special needs education-related	32	13	14, 500, 000	1, 115, 385	2, 200
170 : Educational technology-related 180 : Science education-related	52 28	22 11	26, 700, 000 9, 700, 000		
10 : Social psychology-related	40	16	19, 800, 000	1, 237, 500	2, 400
20 : Educational psychology-related 30 : Clinical psychology-related	47 84	21 37	20, 900, 000 42, 700, 000		
40 : Experimental psychology-related	46	18	22, 400, 000	1, 244, 444	2, 600,
10 : Algebra-related 20 : Geometry-related	49 41	20 17	17, 100, 000 12, 800, 000		2, 000 1, 100
10 : Basic analysis-related	21	9	8, 300, 000	922, 222	1, 500
20 : Mathematical analysis-related 30 : Basic mathematics-related	34 9	14	12, 500, 000 4, 000, 000	892, 857	1, 400
40 : Applied mathematics and statistics-related	39	3 16			
10 : Mathematical physics and fundamental theory of					
densed matter physics-related 20 : Semiconductors, optical properties of condensed	31	13	12, 500, 000	961, 538	1, 700,
ter and atomic physics-related	29	12	21, 400, 000	1, 783, 333	2, 900
30 : Magnetism, superconductivity and strongly related systems-related	52	20	38, 000, 000	1, 900, 000	3, 000,
40 : Biophysics, chemical physics and soft matter		20			
sics-related 10 : Fundamental plasma-related	23 11	9	14, 500, 000 7, 400, 000		
10 : Fundamental plasma-related 20 : Nuclear fusion-related	11	<u>4</u> 7	8, 500, 000		
30 : Applied plasma science-related	5	2	3, 000, 000		
10 : Theoretical studies related to particle-, nuclear-, mic ray and astro-physics	49	20	22, 800, 000	1, 140, 000	2, 300
20 : Experimental studies related to particle-, nuclear-					
cosmic ray and astro-physics D10 : Astronomy-related	69 43	27 17	43, 100, 000 21, 000, 000		
10 : Space and planetary sciences-related	27	10	13, 200, 000	1, 320, 000	2, 200,
20 : Atmospheric and hydrospheric sciences-related	27	10	11, 100, 000	1, 110, 000	1, 600,
30 : Human geosciences-related 40 : Solid earth sciences-related	15 58	<u>5</u> 22	6, 900, 000 30, 800, 000		

17050: Biogeosciences-related 18010: Mechanics of materials and materials-related	24 38	9	12, 400, 000 20, 500, 000	1, 377, 778 1, 281, 250	
18020 : Manufacturing and production engineering-related	28	11	23, 300, 000	2, 118, 182	2, 800, 000
18030 : Design engineering-related	11	4	6, 300, 000	1, 575, 000	2, 200, 000
18040 : Machine elements and tribology-related	15 24	6	10, 300, 000	1, 716, 667	2, 400, 000
19010 : Fluid engineering-related 19020 : Thermal engineering-related	40	15	15, 100, 000 27, 000, 000	1, 677, 778 1, 800, 000	2, 700, 000 2, 800, 000
20010 : Mechanics and mechatronics-related	19	8	15, 300, 000	1, 912, 500	3, 200, 000
20020 : Robotics and intelligent system-related	63	25	39, 500, 000	1, 580, 000	
21010 : Power engineering-related 21020 : Communication and network engineering-related	56 30	22 13	39, 300, 000 21, 300, 000	1, 786, 364 1, 638, 462	2, 900, 000 3, 300, 000
21030 : Measurement engineering-related	19	7	14, 900, 000	2, 128, 571	3, 200, 000
21040 : Control and system engineering-related	29	12	14, 900, 000	1, 241, 667	2, 300, 000
21050 : Electric and electronic materials-related 21060 : Electron device and electronic equipment-related	31 26	12 10	22, 100, 000 21, 300, 000	1, 841, 667 2, 130, 000	2, 500, 000 3, 100, 000
22010 : Civil engineering material, execution and	20	10	21, 300, 000	2, 100, 000	3, 100, 000
construction management-related	23	9	16, 400, 000	1, 822, 222	2, 900, 000
22020 : Structure engineering and earthquake engineering- related	26	10	14, 100, 000	1, 410, 000	2, 200, 000
22030 : Geotechnical engineering-related	16	6	10, 800, 000	1, 800, 000	
22040 : Hydroengineering-related	29	11	17, 900, 000	1, 627, 273	2, 600, 000
22050 : Civil engineering plan and transportation engineering-related	26	10	12 700 000	1 270 000	1 000 000
22060: Environmental systems for civil engineering-related	26 22	10	13, 700, 000 10, 600, 000	1, 370, 000 1, 325, 000	
23010 : Building structures and materials-related	34	13	20, 400, 000	1, 569, 231	2, 600, 000
23020 : Architectural environment and building equipment-	0.7	10	14 500 000	1 450 000	0 000 000
related 23030 : Architectural planning and city planning-related	27 55	10 23	14, 500, 000 28, 900, 000	1, 450, 000 1, 256, 522	2, 200, 000 2, 100, 000
23040 : Architectural history and design-related	21	8	9, 100, 000	1, 137, 500	
24010 : Aerospace engineering-related	33	12	18, 900, 000	1, 575, 000	2, 600, 000
24020 : Marine engineering-related 25010 : Social systems engineering-related	25 22	10	18, 900, 000 11, 700, 000	1, 890, 000	
25010 : Social systems engineering-related 25020 : Safety engineering-related	22	9 8	11, 700, 000	1, 300, 000 1, 750, 000	
25030 : Disaster prevention engineering-related	20	8	10, 700, 000	1, 337, 500	2, 500, 000
26010 : Metallic material properties-related	15	5	7, 900, 000	1, 580, 000	2, 200, 000
26020 : Inorganic materials and properties-related 26030 : Composite materials and interfaces-related	31 21	12	22, 600, 000 13, 500, 000	1, 883, 333 1, 687, 500	2, 400, 000 2, 500, 000
26040 : Structural materials and functional materials—	Δ1	8	13, 500, 000	1, 067, 500	۷, 500, 000
related	17	6	10, 200, 000	1, 700, 000	2, 400, 000
26050: Material processing and microstructure control- related	40	16	20, 700, 000	1 010 750	2 700 000
26060 : Metals production and resources production-related	42	16	30, 700, 000 3, 100, 000	1, 918, 750 1, 550, 000	
27010 : Transport phenomena and unit operations-related	18	7	14, 600, 000	2, 085, 714	2, 800, 000
27020 : Chemical reaction and process system engineering-					
related	11 27	4	8, 300, 000	2, 075, 000	
27030 : Catalyst and resource chemical process-related 27040 : Biofunction and bioprocess engineering-related	24	10	20, 300, 000 15, 800, 000	2, 030, 000 1, 755, 556	
28010 : Nanometer-scale chemistry-related	15	5	9, 300, 000	1, 860, 000	
28020 : Nanostructural physics-related	19	7	13, 000, 000	1, 857, 143	3, 200, 000
28030 : Nanomaterials-related 28040 : Nanobioscience-related	37 13	14	28, 300, 000 9, 300, 000	2, 021, 429 1, 860, 000	3, 100, 000 2, 300, 000
28050 : Nano/micro-systems-related	18	7	14, 600, 000	2, 085, 714	2, 900, 000
29010 : Applied physical properties-related	25	9	22, 000, 000	2, 444, 444	3, 100, 000
29020: Thin film/surface and interfacial physical	00	7	14 500 000	0 071 400	0 000 000
properties-related 29030 : Applied condensed matter physics-related	20	7	14, 500, 000 2, 400, 000	2, 071, 429 1, 200, 000	2, 900, 000 1, 800, 000
30010 : Crystal engineering-related	9	3	4, 500, 000	1, 500, 000	
30020 : Optical engineering and photon science-related	25	9	14, 200, 000	1, 577, 778	2, 600, 000
31010 : Nuclear engineering-related 31020 : Earth resource engineering, Energy sciences-related	28 20	11	21, 600, 000 13, 200, 000	1, 963, 636 1, 885, 714	2, 900, 000 2, 800, 000
32010 : Fundamental physical chemistry-related	31	12	22, 500, 000	1, 875, 000	
32020 : Functional solid state chemistry-related	32	12	25, 000, 000	2, 083, 333	2, 800, 000
33010 : Structural organic chemistry and physical organic chemistry-related	0.1	0	14 400 000	1 000 000	0 600 000
33020: Synthetic organic chemistry-related	21 57	8 22	14, 400, 000 39, 400, 000	1, 800, 000 1, 790, 909	
34010 : Inorganic/coordination chemistry-related	38	14	26, 700, 000	1, 907, 143	2, 900, 000
34020 : Analytical chemistry-related	23	9	18, 300, 000	2, 033, 333	2, 700, 000
34030 : Green sustainable chemistry and environmental chemistry-related	23		18, 200, 000	2, 022, 222	3, 300, 000
35010 : Polymer chemistry-related	23	8	18, 200, 000	1, 500, 000	
35020 : Polymer materials-related	23	8	14, 000, 000	1, 750, 000	2, 400, 000
35030 : Organic functional materials-related	19	7	14, 000, 000	2, 000, 000	2, 800, 00
36010 : Inorganic compounds and inorganic materials chemistry-related	15	5	10, 400, 000	2, 080, 000	2, 500, 00
36020 : Energy-related chemistry	57	22	41, 100, 000	1, 868, 182	2, 900, 000
37010 : Bio-related chemistry	24	9	13, 200, 000	1, 466, 667	1, 800, 00
37020 : Chemistry and chemical methodology of biomolecules- related	4.4	<u> </u>	7 100 000	1 775 000	0.400.00
37030 : Chemical biology-related	11 22	8	7, 100, 000 13, 100, 000	1, 775, 000 1, 637, 500	
38010 : Plant nutrition and soil science-related	9	3	4, 700, 000	1, 566, 667	1, 700, 00
38020 : Applied microbiology-related	47	18	28, 000, 000	1, 555, 556	2, 300, 00
38030 : Applied biochemistry-related 38040 : Bioorganic chemistry-related	31 20	12	19, 200, 000 10, 600, 000	1, 600, 000 1, 514, 286	2, 400, 00 1, 800, 00
38050 : Food sciences-related	55	22	33, 600, 000	1, 514, 280	2, 300, 00
38060 : Applied molecular and cellular biology-related	18	6	9, 100, 000	1, 516, 667	2, 400, 00
39010 : Science in plant genetics and breeding-related 39020 : Crop production science-related	22 15	8	10, 600, 000 8, 700, 000	1, 325, 000 1, 450, 000	
39030 : Horticultural science-related	26	10	15, 600, 000	1, 450, 000	
39040 : Plant protection science-related	23	9	14, 300, 000	1, 588, 889	2, 200, 000
39050 : Insect science-related	16	6	12, 900, 000	2, 150, 000	
39060 : Conservation of biological resources-related 39070 : Landscape science-related	17 14	7	8, 200, 000 7, 900, 000	1, 171, 429 1, 316, 667	1, 400, 000 2, 700, 000
40010 : Forest science-related	33	13	19, 400, 000	1, 492, 308	2, 700, 00
40020 : Wood science-related	23	9	13, 400, 000	1, 488, 889	3, 000, 00
40030 : Aquatic bioproduction science-related	45	17	23, 600, 000	1, 388, 235	2, 300, 00
40040 : Aquatic life science-related 41010 : Agricultural and food economics-related	22 12	<u>8</u> 5	9, 400, 000 4, 500, 000	1, 175, 000 900, 000	
41020 : Rural sociology and agricultural structure-related	15	6	5, 400, 000	900, 000	1, 200, 000
41030 : Rural environmental engineering and planning-					
related	16	6	7, 600, 000	1, 266, 667	2, 200, 000

41040 : Agricultural environmental engineering and	21	10	22 500 000	1 075 000	2 000 00
agricultural information engineering-related 41050 : Environmental agriculture-related	31 16	12 6	22, 500, 000 9, 100, 000		
42010 : Animal production science-related	33	13	19, 100, 000		
42020 : Veterinary medical science-related	83	33	46, 300, 000		
42030 : Animal life science-related	17	6	6, 900, 000		
42040 : Laboratory animal science-related	21	8	10, 700, 000		
43010 : Molecular biology-related	32	12	18, 700, 000		
43020 : Structural biochemistry-related	19	7	10, 500, 000		
43030 : Functional biochemistry-related 43040 : Biophysics-related	27 35	10 13	16, 100, 000 21, 400, 000		
43050 : Genome biology-related	19	7	10, 600, 000		
43060 : System genome science-related	12	Δ	7, 100, 000		
44010 : Cell biology-related	37	14	22, 200, 000		
44020 : Developmental biology-related	43	16	25, 800, 000		
44030 : Plant molecular biology and physiology-related	37	14	21, 800, 000		
44040: Morphology and anatomical structure-related	19	7	12, 000, 000	1, 714, 286	2, 400, 00
44050 : Animal physiological chemistry, physiology and		_			
behavioral biology-related 45010 : Genetics-related	19 13	7	9, 200, 000 8, 100, 000		
45020 : Evolutionary biology-related	24	ე 0	11, 800, 000		
45030 : Biodiversity and systematics-related	36	14	20, 600, 000		
45040 : Ecology and environment-related	38	15	17, 500, 000		
45050 : Physical anthropology-related	7	2	5, 600, 000		
45060 : Applied anthropology-related	8	3	3, 600, 000		
46010 : Neuroscience-general-related	41	15	25, 100, 000	1, 673, 333	3, 200, 00
46020 : Anatomy and histopathology of nervous system-					
related	7	2	3, 500, 000		
46030 : Function of nervous system-related	41	16	25, 500, 000	1, 593, 750	2, 600, 00
47010 : Pharmaceutical chemistry and drug development		10	01 000 000	1 070 004	0 500 00
sciences-related 47020 : Pharmaceutical analytical chemistry and	50	19	31, 800, 000	1, 673, 684	2, 500, 00
47020 : Pharmaceutical analytical chemistry and physicochemistry—related	24	۵	12, 700, 000	1, 411, 111	1, 900, 00
17030 : Pharmaceutical hygiene and biochemistry-related	31	12	19, 200, 000		
17040 : Pharmacology-related	39	15	24, 700, 000		
7050 : Environmental and natural pharmaceutical resources-					
related	26	10	16, 200, 000		
47060 : Clinical pharmacy-related	124	51	73, 600, 000		
18010 : Anatomy-related	18	7	10, 400, 000		
18020 : Physiology-related	16	6	8, 700, 000		
18030 : Pharmacology-related 18040 : Medical biochemistry-related	19 24	7	9, 500, 000 13, 000, 000		
19010 : Pathological biochemistry-related	24	9	14, 300, 000		
19020 : Human pathology-related	75	31	45, 800, 000		
19030 : Experimental pathology-related	28	11	12, 800, 000		
19040 : Parasitology-related	16	6	9, 000, 000		
19050 : Bacteriology-related	30	11	17, 600, 000		
19060 : Virology-related	29	11	16, 300, 000		
49070 : Immunology-related	45	18	31, 100, 000		
50010 : Tumor biology-related	138	55	79, 600, 000		
50020 : Tumor diagnostics and therapeutics-related 51010 : Basic brain sciences-related	154	61	84, 300, 000		
51020 : Cognitive and brain science-related	17 18	7	9, 300, 000 13, 400, 000		
51030 : Pathophysiologic neuroscience-related	49	20	29, 400, 000		
52010 : General internal medicine-related	111	45	59, 100, 000		
52020 : Neurology-related	106	42	64, 900, 000		
52030 : Psychiatry-related	94	39	61, 200, 000		
52040 : Radiological sciences-related	254	106	150, 400, 000		
52050 : Embryonic medicine and pediatrics-related	155	62	88, 900, 000		
3010 : Gastroenterology-related	224	91	129, 600, 000		
53020 : Cardiology-related	219	90	131, 500, 000		
3030 : Respiratory medicine-related 3040 : Nephrology-related	111 91	44 36	60, 700, 000 57, 600, 000		
3050 : Dermatology-related	86	36	57, 600, 000		
4010 : Hematology and medical oncology-related	100	41	63, 800, 000		
4020 : Connective tissue disease and allergy-related	69	28	46, 600, 000		
4030 : Infectious disease medicine-related	61	24	33, 100, 000		
4040 : Metabolism and endocrinology-related	98	38	50, 100, 000	1, 318, 421	2, 900, 00
5010 : General surgery and pediatric surgery-related	107	42	57, 300, 000	1, 364, 286	2, 200, 00
5020 : Digestive surgery-related	171	68	93, 800, 000		
5030 : Cardiovascular surgery-related	42	17	19, 200, 000		
5040 : Respiratory surgery-related	53	21	28, 000, 000		
5050 : Anesthesiology-related 5060 : Emergency medicine-related	88 77	36 30	47, 700, 000 41, 200, 000		
6010 : Neurosurgery-related	104	41	58, 400, 000		
6020 : Orthopedics-related	187	75	106, 500, 000		
6030 : Urology-related	105	43	62, 100, 000		
6040 : Obstetrics and gynecology-related	143	58	80, 100, 000	1, 381, 034	2, 800, 00
6050 : Otorhinolaryngology-related	114	47	64, 600, 000	1, 374, 468	3, 000, 00
6060 : Ophthalmology-related	108	44	67, 400, 000		
6070 : Plastic and reconstructive surgery-related	38	15	21, 700, 000		
7010: Oral biological science-related	19	7	9, 400, 000		
7020 : Oral pathobiological science-related	59	24	35, 800, 000		
7030 : Conservative dentistry-related	105	42	62, 700, 000	1, 492, 857	2, 900, 00
7040 : Regenerative dentistry and dental engineering- elated	63	26	42, 000, 000	1, 615, 385	2, 900, 00
7050 : Prosthodontics-related	104	43	77, 100, 000		
7060 : Prostriction Terated 7060 : Surgical dentistry-related	181	73	108, 600, 000		
7070 : Developmental dentistry-related	94	38	58, 300, 000		
7080 : Social dentistry-related	83	34	50, 400, 000		
8010 : Medical management and medical sociology-related	130	53	63, 100, 000		
8020 : Hygiene and public health-related: including					
aboratory approach	49	19	27, 800, 000	1, 463, 158	2, 700, 00

58030 : Hygiene and public health-related: excluding					
laboratory approach	130	53	79, 900, 000	1, 507, 547	2, 900, 000
58040 : Forensics medicine-related	19		13, 600, 000		
58050 : Fundamental of nursing-related	75		39, 600, 000		
58060 : Clinical nursing-related	88		42, 100, 000		
58070: Lifelong developmental nursing-related	80	33	39, 100, 000	1, 184, 848	3, 200, 000
58080 : Gerontological nursing and community health					
nursing-related	111	48	55, 900, 000		
59010 : Rehabilitation science-related	325		213, 500, 000		
59020 : Sports sciences-related	182	75	113, 800, 000	1, 517, 333	3, 400, 000
59030 : Physical education, and physical and health					
education-related	53		28, 200, 000		
59040 : Nutrition science and health science-related	179		106, 000, 000		
60010 : Theory of informatics-related	14		5, 200, 000		
60020 : Mathematical informatics-related	9		2, 900, 000		
60030 : Statistical science-related	27	11	9, 700, 000		
60040 : Computer system-related	15		7, 400, 000		
60050 : Software-related	10		4, 800, 000		
60060 : Information network-related	33		19, 200, 000		
60070 : Information security-related	23		9, 100, 000		
60080 : Database-related	6		2, 800, 000		
60090 : High performance computing-related	5		1, 800, 000		
60100 : Computational science-related	9		5, 200, 000		
61010 : Perceptual information processing-related	53		32, 600, 000		
61020 : Human interface and interaction-related	52		32, 800, 000		
61030 : Intelligent informatics-related	53		32, 300, 000		
61040 : Soft computing-related	24		10, 600, 000		
61050 : Intelligent robotics-related	36		21, 200, 000		
61060 : Kansei informatics-related	14		8, 200, 000		
62010: Life, health and medical informatics-related	41	17	30, 600, 000		
62020 : Web informatics and service informatics-related	22	9	12, 700, 000		
62030 : Learning support system-related	20		11, 100, 000		
62040 : Entertainment and game informatics-related	10		4, 800, 000		
63010 : Environmental dynamic analysis-related 63020 : Radiation influence-related	35		22, 600, 000		
63030 : Chemical substance influence on environment-related	14		7, 900, 000		
63040 : Environmental impact assessment-related	9 14		4, 500, 000		
64010 : Environmental load and risk assessment-related	16		8, 400, 000 8, 500, 000		2, 700, 000 1, 900, 000
64020 : Environmental load reduction and remediation—	10	0	8, 500, 000	1, 416, 667	1, 900, 000
related	1.1	4	F 400 000	1 250 000	2 200 000
64030 : Environmental materials and recycle technology-	11	4	5, 400, 000	1, 350, 000	2, 200, 000
related	10	7	10, 700, 000	1, 528, 571	2, 300, 000
64040: Social-ecological systems-related	18 19		8, 800, 000		
64050: Sound material-cycle social systems-related	18		11, 100, 000		
64060 : Environmental policy and social systems-related	25		10, 000, 000		
80010 : Area studies-related	59		24, 700, 000		
80020 : Tourism studies-related	34		13, 300, 000		
80030 : Gender studies-related	26		11, 900, 000		
80040 : Quantum beam science-related	21	8	17, 200, 000		
90010 : Design-related	23		11, 500, 000		
90020 : Library and information science, humanistic and	20	3	11, 300, 000	1, 211, 110	2, 300, 000
social informatics-related	19	8	9, 300, 000	1, 162, 500	1, 400, 000
90030 : Cognitive science-related	33	13	16, 400, 000		
90110 : Biomedical engineering-related	62		41, 100, 000		
90120 : Biomaterials-related	34		18, 400, 000		
90130 : Medical systems-related	52		31, 900, 000		
90140: Medical technology assessment-related	37	16	20, 900, 000		
90150: Medical assistive technology-related	26		16, 700, 000		
Total	13, 060		7, 334, 100, 000		
10001	10, 000	J, 214	7, 004, 100, 000	1, 000, 014	0, 400, 000

Basic Section	Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure) (Yen)	Average Amount Allocated per Project(Direct Expense) (Yen)	Maximum Amount Allocated per Project(Direct Expens (Yen)
	(A)	(B)	(C)	(C/B)	
010: Philosophy and ethics-related 020: Chinese philosophy, Indian philosophy and Buddhist	41	41	28, 400, 000	692, 683	1, 200, 0
ilosophy-related 030 : Religious studies-related	20 20	20 20			
040 : History of thought-related	28	28	18, 300, 000	653, 571	1, 100, (
050 : Aesthetics and art studies-related 060 : History of arts-related	24 39	24 39	18, 300, 000 27, 400, 000		
070: Theory of art practice-related	35	35	24, 000, 000		1, 300, (
080 : Sociology of science, history of science and chnology-related	13	13	8, 300, 000	638, 462	1, 700, (
010 : Japanese literature-related	80	80	46, 700, 000	583, 750	1, 500, (
020 : Chinese literature-related 030 : English literature and literature in the English	11	11	5, 800, 000	527, 273	1, 000, 0
nguage-related	46	46			
040 : European literature-related 050 : Literature in general-related	28 10	28 10	16, 700, 000 5, 800, 000		
060 : Linguistics-related 070 : Japanese linguistics-related	82 30	82 30	52, 200, 000 16, 400, 000		1, 300, 0 900, 0
080 : English linguistics-related	20	20	16, 400, 000 13, 300, 000		
090 : Japanese language education-related 100 : Foreign language education-related	41 80	41 80	23, 400, 000 48, 100, 000		1, 900, 0 2, 000, 0
010 : Historical studies in general-related	14	14	9, 500, 000	678, 571	1, 300, 0
020 : Japanese history-related 030 : History of Asia and Africa-related	54 32	54 32	33, 700, 000 19, 300, 000		1, 300, 0 1, 300, 0
040 : History of Europe and America-related	27	27	18, 400, 000	681, 481	1, 200,
050 : Archaeology-related 060 : Cultural assets study-related	21 13	21 13	16, 200, 000 7, 200, 000		
070 : Museology-related	4	4	2, 000, 000	500, 000	900,
010 : Geography-related 020 : Human geography-related	10 23	10 23	7, 900, 000 17, 000, 000		
030 : Cultural anthropology and folklore-related	41	41	28, 700, 000	700, 000	1, 500,
010 : Legal theory and history-related 020 : Public law-related	9 26	9 26	6, 400, 000 18, 900, 000		1, 400, 1, 300,
030 : International law-related	18	18	12, 000, 000	666, 667	1, 200,
140 : Social law-related 150 : Criminal law-related	8 22	<u>8</u> 22	5, 900, 000 16, 100, 000		
060 : Civil law-related	28	28	18, 900, 000	675, 000	1, 500,
70 : New fields of law-related 10 : Politics-related	15 58	15 58	8, 700, 000 39, 200, 000		
20 : International relations-related	39	39	31, 200, 000	800, 000	2, 100,
10 : Economic theory-related 20 : Economic doctrines and economic thought-related	27 7	27 7	19, 000, 000 4, 500, 000		1, 200, 1, 000,
030 : Economic statistics-related	14	14	11, 400, 000	814, 286	1, 200,
040 : Economic policy-related 050 : Public economics and labor economics-related	79 35	79 35	60, 000, 000 26, 400, 000		2, 500, 2, 200,
160 : Money and finance-related 170 : Economic history-related	27 25	27	22, 000, 000 14, 800, 000		2, 000,
180 : Business administration-related	93	25 93	63, 500, 000		
190 : Commerce-related 00 : Accounting-related	37 40	37 40	30, 200, 000 27, 800, 000		
010 : Sociology-related	96	96	69, 100, 000	719, 792	2, 900,
120 : Social welfare-related 130 : Family and consumer sciences, and culture and	92	92	61, 100, 000	664, 130	2, 200,
ing-related	61	61	49, 500, 000		
N10 : Education-related N20 : Sociology of education-related	62 48	62 48	37, 400, 000 36, 200, 000		1, 400, 2, 000,
30 : Childhood and nursery/pre-school education-related	59	59	41, 700, 000	706, 780	
40 : Education on school subjects and primary/secondary cation-related	86	86	53, 500, 000	622, 093	1, 900,
50 : Tertiary education-related	35	35	20, 600, 000	588, 571	1, 500,
60 : Special needs education-related 70 : Educational technology-related	47 58	47 58	31, 700, 000 45, 700, 000		1, 500, 1, 500,
80 : Science education-related	27	27	16, 900, 000	625, 926	1, 200,
10 : Social psychology-related 20 : Educational psychology-related	46 49	46 49	36, 000, 000 35, 700, 000		1, 900, 1, 800,
30 : Clinical psychology-related	106	106	80, 100, 000	755, 660	2, 500,
40 : Experimental psychology-related 10 : Algebra-related	45 67	<u>45</u> 67	32, 200, 000 44, 400, 000		1, 400, 1, 300,
20 : Geometry-related	49	49	34, 300, 000	700, 000	1, 200,
10 : Basic analysis-related 20 : Mathematical analysis-related	31 39	31 39	20, 900, 000 30, 600, 000		1, 200, 1, 400,
030 : Basic mathematics-related 040 : Applied mathematics and statistics-related	10 33	10	7, 000, 000 22, 500, 000		
10 : Mathematical physics and fundamental theory of	33	33	22, 500, 000	681, 818	1, 200,
densed matter physics-related 20 : Semiconductors, optical properties of condensed	26	26	16, 800, 000	646, 154	1, 100,
ter and atomic physics-related	20	20	16, 300, 000	815, 000	1, 800,
30 : Magnetism, superconductivity and strongly related systems-related	26	26	20, 700, 000	050 770	1 600
40 : Biophysics, chemical physics and soft matter	36	36	30, 700, 000	852, 778	1, 600,
sics-related 10 : Fundamental plasma-related	18	18	11, 700, 000 3, 100, 000		1, 400, 1, 100,
20 : Nuclear fusion-related	15	15	14, 500, 000	966, 667	2, 900,
30 : Applied plasma science-related 110 : Theoretical studies related to particle-, nuclear-,	2	2	1, 200, 000	600, 000	
mic ray and astro-physics	51	51	38, 900, 000	762, 745	2, 400,
020 : Experimental studies related to particle-, nuclear- cosmic ray and astro-physics	39	39			
10 : Astronomy-related	39	39	31, 400, 000	805, 128	2, 000,
010 : Space and planetary sciences-related 020 : Atmospheric and hydrospheric sciences-related	30 23	30 23			
030 : Human geosciences-related	13	13			

Funding Allocation Table by Review Section					
17050 : Biogeosciences-related	19	19	17, 200, 000	905, 263	1, 700, 000
18010 : Mechanics of materials and materials-related 18020 : Manufacturing and production engineering-related	28 19	28 19	30, 300, 000 17, 000, 000	1, 082, 143 894, 737	2, 000, 000 1, 900, 000
18030 : Design engineering-related	3	3	4, 600, 000	1, 533, 333	2, 100, 000
18040 : Machine elements and tribology-related 19010 : Fluid engineering-related	8 26	8 26	7, 500, 000 18, 400, 000	937, 500 707, 692	1, 800, 000 1, 700, 000
19020 : Thermal engineering-related	25	25	20, 400, 000	816, 000	1, 600, 000
20010 : Mechanics and mechatronics-related 20020 : Robotics and intelligent system-related	20 38	20 38	16, 700, 000 33, 200, 000	835, 000 873, 684	1, 500, 000 2, 300, 000
21010 : Power engineering-related	30	30	31, 400, 000	1, 046, 667	2, 300, 000
21020 : Communication and network engineering-related	18	18	15, 200, 000	844, 444	1, 500, 000
21030 : Measurement engineering-related 21040 : Control and system engineering-related	17 26	17 26	15, 100, 000 23, 000, 000	888, 235 884, 615	1, 300, 000 1, 800, 000
21050 : Electric and electronic materials-related	16	16	14, 200, 000	887, 500	1, 400, 000
21060 : Electron device and electronic equipment-related	23	23	18, 100, 000	786, 957	1, 700, 000
22010 : Civil engineering material, execution and construction management-related	11	11	8, 400, 000	763, 636	1, 300, 000
22020 : Structure engineering and earthquake engineering-		•	3, 400, 000		1, 000, 000
related	19	19	18, 700, 000	984, 211	2, 600, 000
22030 : Geotechnical engineering-related 22040 : Hydroengineering-related	13 19	13 19	9, 800, 000 14, 200, 000	753, 846 747, 368	1, 400, 000 1, 600, 000
22050 : Civil engineering plan and transportation					
engineering-related	28	28	26, 600, 000	950, 000	2, 100, 000
22060 : Environmental systems for civil engineering-related 23010 : Building structures and materials-related	15 26	15 26	13, 700, 000 21, 800, 000	913, 333 838, 462	1, 900, 000 1, 600, 000
23020 : Architectural environment and building equipment-				,	
related	19 57	19 57	16, 800, 000	884, 211 894, 737	1, 700, 000
23030 : Architectural planning and city planning-related 23040 : Architectural history and design-related	24	24	51, 000, 000 15, 800, 000	658, 333	2, 000, 000 1, 600, 000
24010 : Aerospace engineering-related	28	28	22, 200, 000	792, 857	1, 600, 000
24020: Marine engineering-related	18 21	18	15, 000, 000	833, 333	2, 200, 000
25010 : Social systems engineering-related 25020 : Safety engineering-related	14	21 14	18, 200, 000 10, 900, 000	866, 667 778, 571	1, 300, 000 1, 300, 000
25030 : Disaster prevention engineering-related	21	21	18, 200, 000	866, 667	1, 300, 000
26010 : Metallic material properties-related 26020 : Inorganic materials and properties-related	12 24	12 24	12, 200, 000 20, 700, 000	1, 016, 667 862, 500	1, 700, 000 1, 600, 000
26030 : Composite materials and interfaces-related	12	12	12, 200, 000	1, 016, 667	1, 400, 000
26040 : Structural materials and functional materials-					
related 26050 : Material processing and microstructure control-	19	19	20, 700, 000	1, 089, 474	2, 100, 000
related	26	26	25, 400, 000	976, 923	1, 800, 000
26060 : Metals production and resources production-related	6	6	6, 800, 000	1, 133, 333	2, 300, 000
27010 : Transport phenomena and unit operations-related 27020 : Chemical reaction and process system engineering-	8	8	9, 200, 000	1, 150, 000	1, 500, 000
related	7	7	6, 500, 000	928, 571	1, 500, 000
27030 : Catalyst and resource chemical process-related	8	8	8, 600, 000	1, 075, 000	1, 800, 000
27040 : Biofunction and bioprocess engineering-related 28010 : Nanometer-scale chemistry-related	11	11	13, 500, 000 7, 900, 000	1, 227, 273 877, 778	1, 800, 000 1, 200, 000
28020 : Nanostructural physics-related	5	5	5, 500, 000	1, 100, 000	1, 400, 000
28030 : Nanomaterials-related	18	18	19, 400, 000	1, 077, 778	1, 900, 000
28040 : Nanobioscience-related 28050 : Nano/micro-systems-related	10 8	10	10, 500, 000 8, 700, 000	1, 050, 000 1, 087, 500	1, 800, 000 1, 300, 000
29010 : Applied physical properties-related	17	17	14, 500, 000	852, 941	1, 800, 000
29020 : Thin film/surface and interfacial physical properties-related	00	00	00 500 000	001 010	0 000 000
29030 : Applied condensed matter physics-related	22	22 4	20, 500, 000 3, 200, 000	931, 818 800, 000	2, 300, 000 1, 800, 000
30010 : Crystal engineering-related	8	8	6, 800, 000	850, 000	1, 200, 000
30020 : Optical engineering and photon science-related 31010 : Nuclear engineering-related	21 14	21	19, 500, 000 11, 300, 000	928, 571 807, 143	2, 900, 000 2, 000, 000
31020 : Earth resource engineering, Energy sciences-related	15	14 15	13, 100, 000	873, 333	1, 700, 000
32010 : Fundamental physical chemistry-related	26	26	24, 800, 000	953, 846	2, 300, 000
32020: Functional solid state chemistry-related 33010: Structural organic chemistry and physical organic	12	12	14, 900, 000	1, 241, 667	1, 800, 000
chemistry-related	13	13	16, 100, 000	1, 238, 462	2, 000, 000
33020 : Synthetic organic chemistry-related	27	27	32, 100, 000	1, 188, 889	1, 800, 000
34010 : Inorganic/coordination chemistry-related 34020 : Analytical chemistry-related	21 14	21 14	21, 400, 000 16, 100, 000	1, 019, 048 1, 150, 000	1, 800, 000 1, 900, 000
34030 : Green sustainable chemistry and environmental		14			
chemistry-related	13	13	12, 800, 000	984, 615	1, 800, 000
35010 : Polymer chemistry-related 35020 : Polymer materials-related	12 20	12 20	12, 400, 000 19, 700, 000	1, 033, 333 985, 000	1, 800, 000 1, 800, 000
35030 : Organic functional materials-related	13	13	13, 500, 000	1, 038, 462	1, 800, 000
36010 : Inorganic compounds and inorganic materials chemistry-related	13	13	11, 900, 000	915, 385	2, 000, 000
36020 : Energy-related chemistry	35	35	33, 600, 000	960, 000	1, 900, 000
37010 : Bio-related chemistry	15	15	18, 900, 000	1, 260, 000	2, 000, 000
37020 : Chemistry and chemical methodology of biomolecules- related	6	6	7 600 000	1 266 667	2 000 000
37030: Chemical biology-related	6 13	13	7, 600, 000 17, 400, 000	1, 266, 667 1, 338, 462	2, 000, 000 1, 800, 000
38010 : Plant nutrition and soil science-related	9	9	9, 400, 000	1, 044, 444	1, 800, 000
38020 : Applied microbiology-related 38030 : Applied biochemistry-related	25 20	25 20	23, 200, 000 17, 500, 000	928, 000 875, 000	1, 800, 000 1, 800, 000
38040 : Bioorganic chemistry-related	13	13	14, 100, 000	1, 084, 615	1, 800, 000
38050 : Food sciences-related	40	40	35, 700, 000	892, 500	1, 800, 000
38060 : Applied molecular and cellular biology-related 39010 : Science in plant genetics and breeding-related	11 14	11 14	11, 200, 000 15, 200, 000	1, 018, 182 1, 085, 714	1, 600, 000 1, 700, 000
39020 : Crop production science-related	16	16	12, 900, 000	806, 250	1, 300, 000
39030 : Horticultural science-related	18	18	17, 900, 000	994, 444	2, 700, 000
39040 : Plant protection science-related 39050 : Insect science-related	12 14	12 14	12, 900, 000 13, 300, 000	1, 075, 000 950, 000	1, 800, 000 1, 600, 000
39060 : Conservation of biological resources-related	11	11	8, 700, 000	790, 909	1, 700, 000
39070 : Landscape science-related 40010 : Forest science-related	10	10	7, 900, 000	790, 000	1, 600, 000
40010 : Forest science-related 40020 : Wood science-related	21 13	21 13	17, 400, 000 13, 400, 000	828, 571 1, 030, 769	1, 300, 000 1, 800, 000
40030 : Aquatic bioproduction science-related	32	32	28, 100, 000	878, 125	1, 800, 000
40040: Aquatic life science-related	15	15	13, 400, 000	893, 333	1, 500, 000
41010 : Agricultural and food economics-related 41020 : Rural sociology and agricultural structure-related	22 8	22 8	16, 400, 000 5, 100, 000	745, 455 637, 500	2, 000, 000 1, 000, 000
41030 : Rural environmental engineering and planning-		Ť			
related	10	10	6, 600, 000	660, 000	1, 100, 000

41040 : Agricultural environmental engineering and	4	T			
agricultural information engineering-related	15	15	12, 700, 000	846, 667	1, 400, 000
41050 : Environmental agriculture-related	12		8, 600, 000		
42010 : Animal production science-related	17		18, 700, 000		
42020 : Veterinary medical science-related	53		56, 900, 000		
42030 : Animal life science-related	8 13		11, 100, 000		
42040 : Laboratory animal science-related 43010 : Molecular biology-related	20		14, 100, 000 25, 600, 000		
43020 : Structural biochemistry-related	12		13, 800, 000		
43030 : Functional biochemistry-related	21	21	23, 900, 000		
43040 : Biophysics-related	21	21	22, 700, 000		
43050 : Genome biology-related	14	14	15, 700, 000	1, 121, 429	2, 000, 000
43060: System genome science-related	11	11	10, 100, 000		
44010 : Cell biology-related	32		38, 800, 000		
44020 : Developmental biology-related	24		29, 200, 000		
44030 : Plant molecular biology and physiology-related 44040 : Morphology and anatomical structure-related	26 11	26 11	27, 000, 000 10, 600, 000		
44050 : Animal physiological chemistry, physiology and	11	11	10, 600, 000	903, 030	1, 400, 000
behavioral biology-related	9	9	7, 200, 000	800, 000	1, 400, 000
45010 : Genetics-related	3	3	4, 000, 000		
45020 : Evolutionary biology-related	13		12, 900, 000		
45030 : Biodiversity and systematics-related	28		21, 200, 000		
45040 : Ecology and environment-related	27	27	24, 600, 000		3, 100, 000
45050 : Physical anthropology-related	7	7	4, 700, 000		
45060 : Applied anthropology-related	5		4, 000, 000		
46010 : Neuroscience-general-related	30	30	33, 400, 000	1, 113, 333	2, 200, 000
46020 : Anatomy and histopathology of nervous system- related	8	8	8, 300, 000	1, 037, 500	1, 900, 000
46030 : Function of nervous system-related	38		35, 200, 000		
47010 : Pharmaceutical chemistry and drug development	1	30	30, 200, 000	320, 010	2, 100, 000
sciences-related	32	32	39, 800, 000	1, 243, 750	2, 200, 000
47020 : Pharmaceutical analytical chemistry and					
physicochemistry-related	17		18, 600, 000		
47030 : Pharmaceutical hygiene and biochemistry-related	33		42, 000, 000		
47040 : Pharmacology-related 47050 : Environmental and natural pharmaceutical resources-	22	22	24, 400, 000	1, 109, 091	2, 100, 000
47050 : Environmental and natural pharmaceutical resources- related	14	1.4	13, 800, 000	985, 714	1, 700, 000
47060 : Clinical pharmacy-related	73		80, 200, 000		
48010 : Anatomy-related	18		21, 500, 000		, ,
48020 : Physiology-related	13				
48030 : Pharmacology-related	14		14, 400, 000		
48040 : Medical biochemistry-related	19		25, 200, 000		
49010 : Pathological biochemistry-related	18		20, 700, 000		
49020 : Human pathology-related	61	61	64, 900, 000		
49030 : Experimental pathology-related	28		26, 000, 000		1, 800, 000
49040 : Parasitology-related 49050 : Bacteriology-related	13 20		8, 400, 000 24, 300, 000		
49060 : Virology-related	23		24, 900, 000		
49070 : Immunology-related	30		35, 500, 000		
50010 : Tumor biology-related	97	97	96, 700, 000		
50020 : Tumor diagnostics and therapeutics-related	121	121	119, 600, 000		
51010 : Basic brain sciences-related	13	13	11, 300, 000		1, 800, 000
51020 : Cognitive and brain science-related	17	17	15, 200, 000		
51030 : Pathophysiologic neuroscience-related	47	47	49, 100, 000		2, 300, 000
52010 : General internal medicine-related	74 73		67, 300, 000 67, 700, 000		
52020 : Neurology-related 52030 : Psychiatry-related	109		93, 900, 000		
52040 : Radiological sciences-related	209	209	158, 400, 000		
52050 : Embryonic medicine and pediatrics-related	123	123	115, 800, 000		
53010 : Gastroenterology-related	190		200, 100, 000		
53020 : Cardiology-related	181	181	171, 000, 000	944, 751	2, 300, 000
53030 : Respiratory medicine-related	98		94, 700, 000		
53040 : Nephrology-related	87	87	80, 100, 000		
53050: Dermatology-related	64 72	64 72	65, 200, 000		
54010 : Hematology and medical oncology-related 54020 : Connective tissue disease and allergy-related	62	62	83, 200, 000 59, 200, 000		
54020 : Connective tissue disease and affergy-refated 54030 : Infectious disease medicine-related	42		43, 600, 000		
54040 : Metabolism and endocrinology-related	81	81	86, 800, 000		
55010 : General surgery and pediatric surgery-related	71	71	74, 800, 000	1, 053, 521	2, 100, 000
55020 : Digestive surgery-related	141	141	149, 000, 000	1, 056, 738	2, 500, 000
55030 : Cardiovascular surgery-related	29		28, 200, 000		2, 200, 000
55040 : Respiratory surgery-related	46		45, 100, 000		
55050 : Anesthesiology-related	72		63, 000, 000		
55060 : Emergency medicine-related 56010 : Neurosurgery-related	65 94		53, 500, 000 92, 400, 000		
56020 : Orthopedics-related	152	94 152	146, 300, 000		
56030 : Urology-related	81	81	81, 900, 000		2, 700, 000
56040 : Obstetrics and gynecology-related	118		121, 300, 000		
56050 : Otorhinolaryngology-related	103		88, 200, 000		
56060 : Ophthalmology-related	90		84, 600, 000	940, 000	2, 100, 000
56070 : Plastic and reconstructive surgery-related	28		27, 100, 000		
57010 : Oral biological science-related	20	20			
57020 : Oral pathobiological science-related	40				
57030 : Conservative dentistry-related	64	64	72, 500, 000	1, 132, 813	2, 300, 000
57040 : Regenerative dentistry and dental engineering- related		E E	62, 100, 000	1 100 001	2, 100, 000
57050 : Prosthodontics-related	55 88	55 88			
57060 : Prosthodontics-related 57060 : Surgical dentistry-related	135		125, 500, 000		
57070 : Surgical dentistry-related	67		68, 600, 000		1, 800, 000
57080 : Social dentistry-related	59				
58010 : Medical management and medical sociology-related	98	98			1, 800, 000
			, , , , , , ,	, , , , , ,	, ===, ==,
58020 : Hygiene and public health-related: including laboratory approach					

58030 : Hygiene and public health-related: excluding					
laboratory approach	100		83, 700, 000		
58040 : Forensics medicine-related	14		13, 300, 000		
58050 : Fundamental of nursing-related	76		46, 900, 000		
58060 : Clinical nursing-related	90		62, 200, 000		
58070: Lifelong developmental nursing-related	85	85	55, 200, 000	649, 412	1, 800, 000
58080 : Gerontological nursing and community health					
nursing-related	134		87, 600, 000		2, 400, 000
59010 : Rehabilitation science-related	228	228	157, 200, 000		
59020 : Sports sciences-related	165	165	127, 700, 000	773, 939	2, 400, 000
59030: Physical education, and physical and health					
education-related	42	42	24, 400, 000		
59040: Nutrition science and health science-related	165		152, 400, 000		
60010 : Theory of informatics-related	15		12, 600, 000		
60020 : Mathematical informatics-related	11	11	7, 000, 000		
60030 : Statistical science-related	19		14, 400, 000		
60040 : Computer system-related	12	12	11, 500, 000		
60050 : Software-related	11	11	7, 500, 000		
60060 : Information network-related	28		28, 000, 000		
60070 : Information security-related	10	10	8, 900, 000		
60080 : Database-related	1	/	6, 000, 000		
60090 : High performance computing-related	8		7, 000, 000		
60100 : Computational science-related	9		6, 800, 000		
61010 : Perceptual information processing-related	41	41	35, 600, 000		
61020 : Human interface and interaction-related	38		28, 800, 000		
61030 : Intelligent informatics-related	40		30, 200, 000		
61040 : Soft computing-related	21	21	18, 200, 000		
61050 : Intelligent robotics-related	19		16, 000, 000		
61060 : Kansei informatics-related	11	11	10, 100, 000		
62010 : Life, health and medical informatics-related 62020 : Web informatics and service informatics-related	23 10	23	24, 300, 000		
	10		9, 900, 000		
62030 : Learning support system-related 62040 : Entertainment and game informatics-related	6		11, 000, 000 3, 000, 000		
63010 : Environmental dynamic analysis-related	26		23, 700, 000		
63020 : Radiation influence-related	10		10, 400, 000		
63030 : Chemical substance influence on environment-related	5		6, 600, 000		
63040 : Environmental impact assessment-related	10		8, 000, 000		
64010 : Environmental load and risk assessment-related	8		7, 900, 000		
64020 : Environmental load reduction and remediation-	0	O O	7, 900, 000	307, 300	1, 000, 000
related	6	6	6, 100, 000	1, 016, 667	1, 600, 000
64030 : Environmental materials and recycle technology-	0	0	0, 100, 000	1, 010, 007	1, 000, 000
related	8	8	6, 600, 000	825, 000	1, 200, 000
64040 : Social-ecological systems-related	16		11, 300, 000		
64050 : Sound material-cycle social systems-related	8		7, 500, 000		
64060 : Environmental policy and social systems-related	30		23, 600, 000		
80010 : Area studies-related	71	71	48, 000, 000		
80020 : Tourism studies-related	38		30, 300, 000		
80030 : Gender studies-related	24		15, 300, 000		
80040 : Quantum beam science-related	17		15, 500, 000		
90010 : Design-related	28		20, 700, 000		
90020 : Library and information science, humanistic and	20	20	20, 700, 000	700, 200	1,000,000
social informatics-related	17	17	16, 500, 000	970, 588	1, 300, 000
90030 : Cognitive science-related	19		14, 900, 000		
90110 : Biomedical engineering-related	44		42, 300, 000		
90120 : Biomaterials-related	12	12	15, 500, 000		
90130 : Medical systems-related	48		38, 300, 000		
90140 : Medical technology assessment-related	21	21	17, 700, 000		
90150 : Medical assistive technology-related	18		13, 800, 000		
Total	10, 898		9, 382, 200, 000		
	10, 500	10,000	5, 552, 255, 666	233, 010	3, 100, 000

		earch Projects	D: 5	Research Expenditure	
Basic Section	Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure)	Average Amount Allocated per	Maximum Amount Allocated per
Basic Section				Project(Direct Expense) (Yen)	Project(Direct Expense (Yen)
1010 : Philosophy and ethics-related	(A) 85	(B)	(C) 44, 400, 000	(C/B) 727, 869	1, 500, 00
01020: Chinese philosophy, Indian philosophy and Buddhist		01	, ,	·	, ,
ohilosophy-related 01030 : Religious studies-related	36 42	27 30	20, 000, 000 18, 900, 000		1, 300, 00 1, 300, 00
01040 : History of thought-related	51	38	27, 700, 000	728, 947	1, 400, 00
01050 : Aesthetics and art studies-related 01060 : History of arts-related	52 57	36 46	27, 900, 000 35, 000, 000		
01070 : Theory of art practice-related	68	49	40, 300, 000		
01080 : Sociology of science, history of science and technology-related	26	18	12, 500, 000	694, 444	1, 700, 00
02010 : Japanese literature-related	146	112	71, 600, 000	639, 286	1, 500, 00
02020 : Chinese literature-related 02030 : English literature and literature in the English	24	18	12, 500, 000	694, 444	1, 800, 00
anguage-related	81	64	38, 500, 000		
12040 : European literature-related 12050 : Literature in general-related	53 19	40 13	26, 400, 000 8, 300, 000		
2060 : Linguistics-related	164	120	87, 100, 000	725, 833	2, 000, 0
2070 : Japanese linguistics-related 2080 : English linguistics-related	53 32	42 25	26, 100, 000 17, 900, 000		
2090 : Japanese language education-related	86	61 117	44, 500, 000	729, 508	2, 400, 0
2100 : Foreign language education-related 3010 : Historical studies in general-related	158 32	22	80, 700, 000 14, 400, 000		
3020 : Japanese history-related 3030 : History of Asia and Africa-related	96 51	73 40	49, 000, 000 26, 500, 000	671, 233	1, 500, 0
3040 : History of Europe and America-related	52	37	28, 600, 000	772, 973	1, 500, 0
3050 : Archaeology-related 3060 : Cultural assets study-related	43 19	29 15	26, 900, 000 8, 600, 000		
3070 : Museology-related	17	9	8, 500, 000	944, 444	1, 900, 0
4010 : Geography-related 4020 : Human geography-related	23 51	15 35	16, 000, 000 28, 500, 000		2, 400, 0 2, 400, 0
1030 : Cultural anthropology and folklore-related	74	55	45, 500, 000	827, 273	2, 500, 0
010 : Legal theory and history-related 020 : Public law-related	25 55	16 39	13, 000, 000 30, 600, 000		
5030 : International law-related	37		18, 200, 000	700, 000	1, 200, (
040: Social law-related 050: Criminal law-related	10 40	9	7, 100, 000 22, 200, 000		
060 : Civil law-related	45	35	24, 400, 000	697, 143	1, 500, 0
070: New fields of law-related 010: Politics-related	27 108	20 80	12, 000, 000 60, 100, 000		
020 : International relations-related	81	57	46, 600, 000	817, 544	2, 100, (
010 : Economic theory-related 020 : Economic doctrines and economic thought-related	58 10	41 8	32, 700, 000 5, 600, 000		2, 800, 0 1, 100, 0
7030 : Economic statistics-related	20	16	14, 000, 000	875, 000	1, 300, 0
7040 : Economic policy-related 7050 : Public economics and labor economics-related	143 65	107 48	90, 300, 000 43, 200, 000		
7060 : Money and finance-related	50	36	32, 200, 000	894, 444	2, 000, 0
7070 : Economic history-related 7080 : Business administration-related	40 193	32 137	21, 100, 000 112, 000, 000		
7090 : Commerce-related	77	54	45, 000, 000	833, 333	2, 000, 0
7100 : Accounting-related 8010 : Sociology-related	81 182	58 134	50, 200, 000 101, 900, 000		2, 700, 0 2, 900, 0
8020 : Social welfare-related	194	138	103, 200, 000	747, 826	
3030 : Family and consumer sciences, and culture and iving-related	126	88	87, 800, 000	997, 727	2, 700, 0
010 : Education-related 020 : Sociology of education-related	113 76	84 60	57, 500, 000		
030 : Childhood and nursery/pre-school education-related	109	81	47, 400, 000 70, 600, 000		
1040 : Education on school subjects and primary/secondary Hucation-related	158	118	85, 900, 000	727, 966	2, 600, 0
9050 : Tertiary education-related	68	50	34, 700, 000	694, 000	1, 500, 0
060 : Special needs education-related 070 : Educational technology-related	79 110	60 80	46, 200, 000 72, 400, 000		2, 200, (
080 : Science education-related	55	38	26, 600, 000	700, 000	1, 600, (
1010 : Social psychology-related 1020 : Educational psychology-related	86 96	62 70	55, 800, 000 56, 600, 000		2, 400, 0 2, 500, 0
030 : Clinical psychology-related	190	143	122, 800, 000	858, 741	2, 500,
040 : Experimental psychology-related 010 : Algebra-related	91 116	63 87	54, 600, 000 61, 500, 000		2, 600, 2, 000,
020 : Geometry-related	90	66	47, 100, 000	713, 636	1, 200,
010 : Basic analysis-related 020 : Mathematical analysis-related	52 73	40 53	29, 200, 000 43, 100, 000		
030 : Basic mathematics-related	19	13	11, 000, 000	846, 154	1, 800, (
040 : Applied mathematics and statistics-related 010 : Mathematical physics and fundamental theory of	72	49	39, 300, 000	802, 041	2, 100, 0
ndensed matter physics-related	57	39	29, 300, 000	751, 282	1, 700, (
020 : Semiconductors, optical properties of condensed tter and atomic physics-related	49	32	37, 700, 000	1, 178, 125	2, 900, 0
030 : Magnetism, superconductivity and strongly					
rrelated systems-related 040: Biophysics, chemical physics and soft matter	88	56	68, 700, 000	1, 226, 786	3, 000, 0
ysics-related	41	27	26, 200, 000		
010 : Fundamental plasma-related 020 : Nuclear fusion-related	14 33	7 22	10, 500, 000 23, 000, 000		
030 : Applied plasma science-related	7	4	4, 200, 000		
010: Theoretical studies related to particle-, nuclear-, smic ray and astro-physics	100	71	61, 700, 000	869, 014	2, 400,
020 : Experimental studies related to particle-, nuclear-					
cosmic ray and astro-physics 010: Astronomy-related	108 82	66 56			
7010 : Space and planetary sciences-related	57	40	37, 200, 000	930, 000	2, 200, 0
7020 : Atmospheric and hydrospheric sciences-related 7030 : Human geosciences-related	50 28	33 18			
7040 : Solid earth sciences-related	101	65			

Funding Allocation Table by Review Section					
17050 : Biogeosciences-related	43	28	29, 600, 000	1, 057, 143	
18010 : Mechanics of materials and materials-related 18020 : Manufacturing and production engineering-related	66 47	44 30	50, 800, 000 40, 300, 000	1, 154, 545 1, 343, 333	
18030 : Design engineering-related	14	7	10, 900, 000	1, 557, 143	2, 200, 000
18040 : Machine elements and tribology-related 19010 : Fluid engineering-related	23 50	14 35	17, 800, 000 33, 500, 000	1, 271, 429 957, 143	
19020 : Thermal engineering-related	65	40	47, 400, 000	1, 185, 000	2, 800, 000
20010 : Mechanics and mechatronics-related 20020 : Robotics and intelligent system-related	39 101	28 63	32, 000, 000 72, 700, 000	1, 142, 857 1, 153, 968	3, 200, 000 2, 700, 000
21010 : Power engineering-related	86	52	70, 700, 000	1, 359, 615	2, 900, 000
21020 : Communication and network engineering-related 21030 : Measurement engineering-related	48 36	31 24	36, 500, 000 30, 000, 000	1, 177, 419 1, 250, 000	
21040 : Control and system engineering-related	55	38	37, 900, 000	997, 368	2, 300, 000
21050 : Electric and electronic materials-related 21060 : Electron device and electronic equipment-related	47 49	28 33	36, 300, 000	1, 296, 429	
22010 : Civil engineering material, execution and	49	აა	39, 400, 000	1, 193, 939	3, 100, 000
construction management-related	34	20	24, 800, 000	1, 240, 000	2, 900, 000
22020 : Structure engineering and earthquake engineering- related	45	29	32, 800, 000	1, 131, 034	2, 600, 000
22030 : Geotechnical engineering-related	29	19	20, 600, 000	1, 084, 211	3, 100, 000
22040 : Hydroengineering-related 22050 : Civil engineering plan and transportation	48	30	32, 100, 000	1, 070, 000	2, 600, 000
engineering-related	54	38	40, 300, 000	1, 060, 526	
22060 : Environmental systems for civil engineering-related 23010 : Building structures and materials-related	37 60	23 39	24, 300, 000 42, 200, 000	1, 056, 522 1, 082, 051	2, 400, 000 2, 600, 000
23020 : Architectural environment and building equipment-	00	39	42, 200, 000	1, 002, 031	2, 000, 000
related	46 112	29	31, 300, 000	1, 079, 310	
23030 : Architectural planning and city planning-related 23040 : Architectural history and design-related	45	80 32	79, 900, 000 24, 900, 000	998, 750 778, 125	
24010 : Aerospace engineering-related	61	40	41, 100, 000	1, 027, 500	2, 600, 000
24020 : Marine engineering-related 25010 : Social systems engineering-related	43 43	28 30	33, 900, 000 29, 900, 000	1, 210, 714 996, 667	2, 700, 000 1, 800, 000
25020 : Safety engineering-related	34	22	24, 900, 000	1, 131, 818	2, 800, 000
25030 : Disaster prevention engineering-related 26010 : Metallic material properties-related	41 27	29 17	28, 900, 000 20, 100, 000	996, 552 1, 182, 353	2, 500, 000 2, 200, 000
26020 : Inorganic materials and properties-related	55	36	43, 300, 000	1, 202, 778	2, 400, 000
26030 : Composite materials and interfaces-related 26040 : Structural materials and functional materials-	33	20	25, 700, 000	1, 285, 000	2, 500, 000
related	36	25	30, 900, 000	1, 236, 000	2, 400, 000
26050 : Material processing and microstructure control- related		40	FC 100 000	1 005 714	0.700.000
26060 : Metals production and resources production-related	68 13	42 8	56, 100, 000 9, 900, 000	1, 335, 714 1, 237, 500	
27010 : Transport phenomena and unit operations-related	26	15	23, 800, 000	1, 586, 667	2, 800, 000
27020 : Chemical reaction and process system engineering- related	18	11	14, 800, 000	1, 345, 455	2, 900, 000
27030 : Catalyst and resource chemical process-related	35	18	28, 900, 000	1, 605, 556	2, 800, 000
27040 : Biofunction and bioprocess engineering-related 28010 : Nanometer-scale chemistry-related	35 24	20 14	29, 300, 000 17, 200, 000	1, 465, 000 1, 228, 571	2, 700, 000 2, 800, 000
28020 : Nanostructural physics-related	24	12	18, 500, 000	1, 541, 667	3, 200, 000
28030 : Nanomaterials-related 28040 : Nanobioscience-related	55	32 15	47, 700, 000	1, 490, 625 1, 320, 000	
28050 : Nano/micro-systems-related	23 26	15	19, 800, 000 23, 300, 000	1, 553, 333	
29010 : Applied physical properties-related	42	26	36, 500, 000	1, 403, 846	
29020 : Thin film/surface and interfacial physical properties-related	42	29	35, 000, 000	1, 206, 897	2, 900, 000
29030 : Applied condensed matter physics-related	10	6	5, 600, 000	933, 333	1, 800, 000
30010 : Crystal engineering-related 30020 : Optical engineering and photon science-related	17 46	11 30	11, 300, 000 33, 700, 000	1, 027, 273 1, 123, 333	
31010 : Nuclear engineering-related	42	25	32, 900, 000	1, 316, 000	2, 900, 000
31020 : Earth resource engineering, Energy sciences-related 32010 : Fundamental physical chemistry-related	35 57	22 38	26, 300, 000 47, 300, 000	1, 195, 455 1, 244, 737	
32020 : Functional solid state chemistry-related	44	24	39, 900, 000	1, 662, 500	
33010 : Structural organic chemistry and physical organic chemistry-related	34	21	30, 500, 000	1, 452, 381	2, 600, 000
33020 : Synthetic organic chemistry-related	84	49	71, 500, 000	1, 459, 184	2, 300, 000
34010 : Inorganic/coordination chemistry-related 34020 : Analytical chemistry-related	59 37	35 23	48, 100, 000	1, 374, 286 1, 495, 652	2, 900, 000 2, 700, 000
34030 : Green sustainable chemistry and environmental	37	23	34, 400, 000	1, 495, 652	2, 700, 000
chemistry-related	36	22	31, 000, 000	1, 409, 091	3, 300, 000
35010 : Polymer chemistry-related 35020 : Polymer materials-related	34 43	20 28	24, 400, 000 33, 700, 000	1, 220, 000 1, 203, 571	2, 200, 000 2, 400, 000
35030 : Organic functional materials-related	32	20	27, 500, 000	1, 375, 000	
36010 : Inorganic compounds and inorganic materials chemistry-related	28	18	22, 300, 000	1, 238, 889	2, 500, 000
36020 : Energy-related chemistry	92	57	74, 700, 000	1, 310, 526	2, 900, 000
37010 : Bio-related chemistry 37020 : Chemistry and chemical methodology of biomolecules-	39	24	32, 100, 000	1, 337, 500	2, 000, 000
related	17	10	14, 700, 000	1, 470, 000	
37030 : Chemical biology-related 38010 : Plant nutrition and soil science-related	35 18	21 12	30, 500, 000 14, 100, 000	1, 452, 381 1, 175, 000	1, 900, 000 1, 800, 000
38020 : Applied microbiology-related	72	43	51, 200, 000	1, 175, 000	
38030 : Applied biochemistry-related	51	32 20	36, 700, 000	1, 146, 875	
38040 : Bioorganic chemistry-related 38050 : Food sciences-related	33 95	62	24, 700, 000 69, 300, 000	1, 235, 000 1, 117, 742	
38060 : Applied molecular and cellular biology-related	29	17	20, 300, 000	1, 194, 118	2, 400, 000
39010 : Science in plant genetics and breeding-related 39020 : Crop production science-related	36 31	22 22	25, 800, 000 21, 600, 000	1, 172, 727 981, 818	2, 300, 000 2, 900, 000
39030 : Horticultural science-related	44	28	33, 500, 000	1, 196, 429	2, 700, 000
39040 : Plant protection science-related 39050 : Insect science-related	35 30	21 20	27, 200, 000 26, 200, 000	1, 295, 238 1, 310, 000	
39060 : Conservation of biological resources-related	28	18	16, 900, 000	938, 889	1, 700, 000
39070 : Landscape science-related 40010 : Forest science-related	24 54	16 34	15, 800, 000 36, 800, 000	987, 500 1, 082, 353	
40020 : Wood science-related	36	22	26, 800, 000	1, 218, 182	3, 000, 000
40030 : Aquatic bioproduction science-related 40040 : Aquatic life science-related	77 37	49 23	51, 700, 000 22, 800, 000	1, 055, 102 991, 304	2, 300, 000 1, 600, 000
41010 : Agricultural and food economics-related	34	27	20, 900, 000	774, 074	2, 000, 000
41020 : Rural sociology and agricultural structure-related 41030 : Rural environmental engineering and planning-	23	14	10, 500, 000	750, 000	
related	26	16	14, 200, 000	887, 500	2, 200, 000

40 : Agricultural environmental engineering and icultural information engineering-related	46	27	35, 200, 000	1, 303, 704	2, 900, 000
50 : Environmental agriculture-related	28	18	17, 700, 000	983, 333	2, 900, 000
10 : Animal production science-related 20 : Veterinary medical science-related	50 136	30 86	37, 800, 000 103, 200, 000	1, 260, 000 1, 200, 000	2, 400, 000 2, 500, 000
30 : Animal life science-related	25	14	18, 000, 000	1, 285, 714	1, 900, 000
40 : Laboratory animal science-related 10 : Molecular biology-related	34 52	21 32	24, 800, 000 44, 300, 000	1, 180, 952 1, 384, 375	1, 700, 000
20 : Structural biochemistry-related	31	19	24, 300, 000	1, 384, 375	2, 000, 000 1, 900, 000
30 : Functional biochemistry-related	48	31	40, 000, 000	1, 290, 323	2, 100, 000
40 : Biophysics-related 50 : Genome biology-related	56 33	34 21	44, 100, 000 26, 300, 000	1, 297, 059 1, 252, 381	3, 000, 000 2, 500, 000
60 : System genome science-related	23	15	17, 200, 000	1, 146, 667	2, 300, 000
10 : Cell biology-related	69 67	46 40	61, 000, 000	1, 326, 087	2, 200, 000
20 : Developmental biology-related 30 : Plant molecular biology and physiology-related	63	40	55, 000, 000 48, 800, 000	1, 375, 000 1, 220, 000	2, 300, 000 2, 800, 000
40 : Morphology and anatomical structure-related	30	18	22, 600, 000	1, 255, 556	2, 400, 000
50 : Animal physiological chemistry, physiology and avioral biology-related	28	16	16, 400, 000	1, 025, 000	1, 800, 000
10 : Genetics-related	16	8	12, 100, 000	1, 512, 500	1, 900, 000
20 : Evolutionary biology-related	37	22	24, 700, 000	1, 122, 727	2, 300, 000
30 : Biodiversity and systematics-related 40 : Ecology and environment-related	64 65	42 42	41, 800, 000 42, 100, 000	995, 238 1, 002, 381	2, 300, 000 3, 100, 000
50 : Physical anthropology-related	14	9	10, 300, 000	1, 144, 444	2, 900, 000
60 : Applied anthropology-related	13 71	8	7, 600, 000	950, 000	1, 800, 000
10 : Neuroscience-general-related 20 : Anatomy and histopathology of nervous system-	/1	45	58, 500, 000	1, 300, 000	3, 200, 000
ated	15	10	11, 800, 000	1, 180, 000	2, 100, 000
30 : Function of nervous system-related	79	54	60, 700, 000	1, 124, 074	2, 600, 000
10 : Pharmaceutical chemistry and drug development ences-related	82	51	71, 600, 000	1, 403, 922	2, 500, 000
20 : Pharmaceutical analytical chemistry and					
sicochemistry-related 30 : Pharmaceutical hygiene and biochemistry-related	41 64	26 45	31, 300, 000 61, 200, 000	1, 203, 846 1, 360, 000	1, 900, 000 2, 500, 000
40 : Pharmaceutical hygiene and blochemistry-related	61	37	49, 100, 000	1, 360, 000	2, 400, 000
50 : Environmental and natural pharmaceutical resources-					
ated 60 : Clinical pharmacy-related	40 197	24 124	30, 000, 000 153, 800, 000	1, 250, 000 1, 240, 323	3, 100, 000 2, 900, 000
10 : Anatomy-related	36	25	31, 900, 000	1, 276, 000	2, 500, 00
20 : Physiology-related	29	19	23, 100, 000	1, 215, 789	2, 200, 00
30 : Pharmacology-related 40 : Medical biochemistry-related	33 43	21 28	23, 900, 000 38, 200, 000	1, 138, 095 1, 364, 286	1, 800, 000 1, 900, 000
10 : Pathological biochemistry-related	42	27	35, 000, 000	1, 296, 296	2, 000, 00
20 : Human pathology-related	136 56	92 39	110, 700, 000	1, 203, 261 994, 872	2, 700, 00 1, 800, 00
30 : Experimental pathology-related 40 : Parasitology-related	29	19	38, 800, 000 17, 400, 000	915, 789	2, 000, 00
50 : Bacteriology-related	50	31	41, 900, 000	1, 351, 613	2, 700, 000
60 : Virology-related 70 : Immunology-related	52 75	34 48	41, 200, 000 66, 600, 000	1, 211, 765 1, 387, 500	2, 200, 000 2, 800, 000
10 : Tumor biology-related	235	152	176, 300, 000	1, 159, 868	2, 600, 000
20 : Tumor diagnostics and therapeutics-related	275	182	203, 900, 000	1, 120, 330	3, 000, 000
10 : Basic brain sciences-related 20 : Cognitive and brain science-related	30 35	19 24	20, 600, 000 28, 600, 000	1, 084, 211 1, 191, 667	2, 600, 000 3, 000, 000
30 : Pathophysiologic neuroscience-related	96	67	78, 500, 000	1, 171, 642	2, 500, 000
10 : General internal medicine-related	185 179	119 115	126, 400, 000	1, 062, 185	2, 500, 000
20 : Neurology-related 30 : Psychiatry-related	203	148	132, 600, 000 155, 100, 000	1, 153, 043 1, 047, 973	2, 600, 000 3, 200, 000
40 : Radiological sciences-related	463	315	308, 800, 000	980, 317	3, 200, 00
50 : Embryonic medicine and pediatrics-related 10 : Gastroenterology-related	278 414	185 281	204, 700, 000 329, 700, 000	1, 106, 486 1, 173, 310	3, 000, 000 2, 900, 000
20 : Cardiology-related	400	271	302, 500, 000	1, 116, 236	2, 800, 00
30 : Respiratory medicine-related	209	142	155, 400, 000	1, 094, 366	2, 400, 00
40 : Nephrology-related 50 : Dermatology-related	178 150	123 98	137, 700, 000 119, 100, 000	1, 119, 512 1, 215, 306	2, 900, 000 2, 300, 000
10 : Hematology and medical oncology-related	172	113	147, 000, 000	1, 300, 885	2, 400, 000
20 : Connective tissue disease and allergy-related	131	90	105, 800, 000	1, 175, 556	3, 300, 000
30 : Infectious disease medicine-related 40 : Metabolism and endocrinology-related	103 179	66 119	76, 700, 000 136, 900, 000	1, 162, 121 1, 150, 420	2, 800, 00 2, 900, 00
10 : General surgery and pediatric surgery-related	178	113	132, 100, 000	1, 169, 027	2, 200, 00
20 : Digestive surgery-related 30 : Cardiovascular surgery-related	312 71	209 46	242, 800, 000 47, 400, 000	1, 161, 722 1, 030, 435	2, 500, 00 2, 200, 00
40 : Respiratory surgery-related	99	67	73, 100, 000	1, 030, 435	2, 200, 00
50 : Anesthesiology-related	160	108	110, 700, 000	1, 025, 000	2, 600, 00
60 : Emergency medicine-related 10 : Neurosurgery-related	142 198	95 135	94, 700, 000 150, 800, 000	996, 842 1, 117, 037	2, 900, 00 2, 400, 00
20 : Orthopedics-related	339	227	252, 800, 000	1, 113, 656	3, 300, 00
30 : Urology-related	186	124	144, 000, 000	1, 161, 290	2, 700, 00
40 : Obstetrics and gynecology-related 50 : Otorhinolaryngology-related	261 217	176 150	201, 400, 000 152, 800, 000	1, 144, 318 1, 018, 667	2, 800, 00 3, 000, 00
60 : Ophthalmology-related	198	134	152, 000, 000	1, 134, 328	2, 600, 00
70 : Plastic and reconstructive surgery-related	66	43	48, 800, 000	1, 134, 884	2, 800, 00
10 : Oral biological science-related 20 : Oral pathobiological science-related	39 99	27 64	32, 100, 000 78, 700, 000	1, 188, 889 1, 229, 688	2, 000, 00 2, 800, 00
30 : Conservative dentistry-related	169	106	135, 200, 000	1, 275, 472	2, 900, 00
40 : Regenerative dentistry and dental engineering- ated	110	0.1		1 005 105	0.000.00
50 : Prosthodontics-related	118 192	81 131	104, 100, 000 161, 300, 000	1, 285, 185 1, 231, 298	2, 900, 00 3, 200, 00
60 : Surgical dentistry-related	316	208	234, 100, 000	1, 125, 481	3, 200, 00
	161 142	105 93	126, 900, 000 99, 500, 000	1, 208, 571	2, 600, 00
70 : Developmental dentistry-related	144	93 151	132, 000, 000	1, 069, 892 874, 172	2, 900, 00 2, 800, 00
80 : Social dentistry-related			, ,	, <u>.</u>	_, 555, 50
80 : Social dentistry-related 10 : Medical management and medical sociology-related 20 : Hygiene and public health-related: including	228			I I	
80 : Social dentistry-related 10 : Medical management and medical sociology-related 20 : Hygiene and public health-related: including oratory approach		63	71, 700, 000	1, 138, 095	2, 700, 00
80 : Social dentistry-related 10 : Medical management and medical sociology-related 20 : Hygiene and public health-related: including oratory approach 30 : Hygiene and public health-related: excluding	93				
80 : Social dentistry-related 10 : Medical management and medical sociology-related 20 : Hygiene and public health-related: including oratory approach 30 : Hygiene and public health-related: excluding oratory approach 40 : Forensics medicine-related	228 93 230 33	153 21	163, 600, 000 26, 900, 000	1, 069, 281 1, 280, 952	2, 900, 00 2, 700, 00
80 : Social dentistry-related 10 : Medical management and medical sociology-related 20 : Hygiene and public health-related: including oratory approach 30 : Hygiene and public health-related: excluding oratory approach 40 : Forensics medicine-related 50 : Fundamental of nursing-related	228 93 230 33 151	153 21 109	163, 600, 000 26, 900, 000 86, 500, 000	1, 069, 281 1, 280, 952 793, 578	2, 900, 000 2, 700, 000 2, 500, 000
80 : Social dentistry-related 10 : Medical management and medical sociology-related 20 : Hygiene and public health-related: including oratory approach 30 : Hygiene and public health-related: excluding oratory approach 40 : Forensics medicine-related	228 93 230 33	153 21	163, 600, 000 26, 900, 000	1, 069, 281 1, 280, 952	2, 700, 000 2, 900, 000 2, 700, 000 2, 500, 000 3, 300, 000 3, 200, 000

1					1
59010 : Rehabilitation science-related	553		370, 700, 000		
59020 : Sports sciences-related	347	240	241, 500, 000	1, 006, 250	3, 400, 000
59030 : Physical education, and physical and health					
education-related	95		52, 600, 000		
59040 : Nutrition science and health science-related	344		258, 400, 000		
60010 : Theory of informatics-related	29		17, 800, 000		
60020 : Mathematical informatics-related	20		9, 900, 000	707, 143	
60030 : Statistical science-related	46		24, 100, 000		
60040 : Computer system-related	27	18	18, 900, 000	1, 050, 000	
60050 : Software-related	21	15	12, 300, 000	820, 000	
60060 : Information network-related	61	41	47, 200, 000		
60070 : Information security-related	33		18, 000, 000	947, 368	
60080 : Database-related	13		8, 800, 000		
60090 : High performance computing-related	13		8, 800, 000		
60100 : Computational science-related	18		12, 000, 000	1, 000, 000	
61010: Perceptual information processing-related	94		68, 200, 000		
61020 : Human interface and interaction-related	90	58	61, 600, 000	1, 062, 069	
61030 : Intelligent informatics-related	93		62, 500, 000	1, 008, 065	
61040 : Soft computing-related	45		28, 800, 000		2, 500, 000
61050 : Intelligent robotics-related	55		37, 200, 000		2, 400, 000
61060 : Kansei informatics-related	25	16	18, 300, 000	1, 143, 750	2, 600, 000
62010: Life, health and medical informatics-related	64	40	54, 900, 000	1, 372, 500	3, 100, 000
62020: Web informatics and service informatics-related	32	19	22, 600, 000	1, 189, 474	2, 400, 000
62030 : Learning support system-related	32	21	22, 100, 000	1, 052, 381	2, 300, 000
62040 : Entertainment and game informatics-related	16	10	7, 800, 000	780, 000	
63010 : Environmental dynamic analysis-related	61	39	46, 300, 000	1, 187, 179	
63020 : Radiation influence-related	24	15	18, 300, 000		
63030 : Chemical substance influence on environment-related	14		11, 100, 000		
63040 : Environmental impact assessment-related	24	15	16, 400, 000		
64010 : Environmental load and risk assessment-related	24		16, 400, 000		1, 900, 000
64020 : Environmental load reduction and remediation-					
related	17	10	11, 500, 000	1, 150, 000	2, 200, 000
64030 : Environmental materials and recycle technology-					
related	26	15	17, 300, 000	1, 153, 333	2, 300, 000
64040 : Social-ecological systems-related	35	23	20, 100, 000		
64050 : Sound material-cycle social systems-related	26		18, 600, 000		
64060 : Environmental policy and social systems-related	55		33, 600, 000		
80010 : Area studies-related	130		72, 700, 000		
80020 : Tourism studies-related	72		43, 600, 000		1, 600, 000
80030 : Gender studies-related	50		27, 200, 000	755, 556	
80040 : Quantum beam science-related	38		32, 700, 000		3, 300, 000
90010 : Design-related	51	37	32, 200, 000		
90020 : Library and information science, humanistic and	01	07	02, 200, 000	370, 270	2, 000, 000
social informatics-related	36	25	25, 800, 000	1, 032, 000	1, 400, 000
90030 : Cognitive science-related	52	32	31, 300, 000		
90110 : Biomedical engineering-related	106		83, 400, 000		2, 800, 000
90120 : Biomaterials-related	46		33, 900, 000		
90130 : Medical systems-related	100		70, 200, 000		
90140: Medical technology assessment-related	58		38, 600, 000		
90150: Medical assistive technology-related	44		30, 500, 000		
Total	23, 958	16, 172	16, 716, 300, 000		
IULAI	23, 958	10, 1/2	10, 710, 300, 000	1, 033, 657	3, 400, 000

Grant-in-Aid for Research Activity Start-up(Continued)

Grant-in-Aid for Research Activity Start-up (Continued		aguala Dura'		Research Expenditure		
	Number of Res Number of	earch Projects Number of	Direct Expense	Research Expenditure Average Amount	Maximum Amount	
Review Section	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per	
NOVICW DECLIOIT			(Yen)	Project(Direct Expense) (Yen)	Project(Direct Expense) (Yen)	
	(A)	(B)	(C)	(C/B)	(1011)	
0101: Philosophy, art, and related fields	35		29, 800, 000			
0102:Literature, linguistics, and related fields 0103:History, archaeology, museology, and related fields	60 28	60 28	45, 700, 000 25, 000, 000		1, 100, 000 1, 100, 000	
0104 : Geography, cultural anthropology, folklore, and	20	20	25, 000, 000	092, 007	1, 100, 000	
related fields	15	15	14, 200, 000			
0105: Law and related fields 0106: Political science and related fields	22 19	22 19	20, 300, 000 19, 200, 000			
0107: Economics, business administration, and related	19	19	19, 200, 000	1, 010, 520	1, 100, 000	
fields	53	53	49, 100, 000			
0108: Sociology and related fields	31	31	27, 800, 000			
0109 : Education and related fields 0110 : Psychology and related fields	89 34	89 34	76, 600, 000 29, 800, 000		1, 100, 000 1, 100, 000	
0201: Algebra, geometry, analysis, applied mathematics, and	04	04	20, 000, 000	070, 471	1, 100, 000	
related fields	15	15	14, 300, 000	953, 333	1, 100, 000	
0202 : Condensed matter physics, plasma science, nuclear engineering, earth resources						
engineering, energy engineering, and related fields	19	19	19, 300, 000	1, 015, 789	1, 100, 000	
0203 : Particle-, nuclear-, astro-physics, and related						
fields 0204: Astronomy, earth and planetary science, and related	12	12	12, 800, 000	1, 066, 667	1, 100, 000	
fields	19	19	20, 000, 000	1, 052, 632	1, 100, 000	
0301 : Mechanics of materials, production engineering,		10	20, 000, 000	1, 002, 002	1, 100, 000	
design engineering, fluid engineering, thermal engineering, mechanical dynamics, robotics, aerospace						
engineering, mechanical dynamics, robotics, aerospace engineering, marine and maritime engineering, and related						
fields	29	29	28, 200, 000	972, 414	1, 100, 000	
0302 : Electrical and electronic engineering and related						
fields 0303 : Civil engineering, social systems engineering,	18	18	19, 500, 000	1, 083, 333	1, 100, 000	
safety engineering, disaster prevention engineering, and						
related fields	15	15	15, 500, 000	1, 033, 333	1, 100, 000	
0304: Architecture, building engineering, and related	10	10	15 500 000	000 750	1 100 000	
fields 0401: Materials engineering, chemical engineering, and	16	16	15, 500, 000	968, 750	1, 100, 000	
related fields	19	19	20, 700, 000	1, 089, 474	1, 100, 000	
0402: Nano/micro science, applied condensed matter						
physics, applied physics and engineering, and related fields	5	5	5, 500, 000	1, 100, 000	1, 100, 000	
0403: Biomedical engineering and related fields	25	25				
0501: Physical chemistry, functional solid state						
chemistry, organic chemistry, polymers, organic materials, biomolecular chemistry, and related						
fields	29	29	30, 800, 000	1, 062, 069	1, 100, 000	
0502: Inorganic/coordination chemistry, analytical				., ,	,,	
chemistry, inorganic materials chemistry, energy-related chemistry, and related fields	11	11	10 100 000	1 100 000	1 100 000	
0601 : Agricultural chemistry and related fields	11 14	11 14	12, 100, 000 15, 100, 000		1, 100, 000 1, 100, 000	
0602 : Agricultural and environmental biology and related						
fields	12	12	13, 200, 000	1, 100, 000	1, 100, 000	
0603: Forestry and forest products science, applied aquatic science, and related fields	9	9	8, 800, 000	977, 778	1, 100, 000	
0604: Agricultural economics and rural sociology,			0, 000, 000	077,770	1, 100, 000	
agricultural engineering, and related fields	10	10	11, 000, 000	1, 100, 000	1, 100, 000	
0605: Veterinary medical science, animal science, and related fields	16	16	13, 900, 000	868, 750	1, 100, 000	
0701: Biology at molecular to cellular levels, and related	10	10	13, 900, 000	800, 730	1, 100, 000	
fields	27	27	25, 300, 000	937, 037	1, 100, 000	
0702: Biology at cellular to organismal levels, and related fields	20	20	10 500 000	925, 000	1 100 000	
0703: Biology at organismal to population levels and	20	20	18, 500, 000	925, 000	1, 100, 000	
anthropology, and related fields	12	12	13, 200, 000			
0704: Neuroscience, brain sciences, and related fields 0801: Pharmaceutical sciences and related fields	31	31 30	32, 600, 000 31, 700, 000			
0801: Pharmaceutical sciences and related fields 0802: Biomedical structure and function and related fields	30 18		31, 700, 000 19, 700, 000			
0803: Pathology, infection/immunology, and related fields	35	35	31, 900, 000	911, 429	1, 100, 000	
0901: Oncology and related fields	63	63	62, 900, 000	998, 413	1, 100, 000	
0902 : General internal medicine and related fields 0903 : Organ-based internal medicine and related fields	68 17	68 17	66, 700, 000 18, 500, 000			
0904: Internal medicine of the bio-information integration	17	17	10, 000, 000	1, 000, 230	1, 100, 000	
and related fields	10	10	9, 900, 000	990, 000	1, 100, 000	
0905: Surgery of the organs maintaining homeostasis and related fields	20	00	10 000 000	000 000	1 100 000	
0906 : Surgery related to the biological and sensory	20	20	19, 800, 000	990, 000	1, 100, 000	
functions and related fields	31	31	30, 700, 000			
0907: Oral science and related fields	98		, ,		1, 100, 000	
0908: Society medicine, nursing, and related fields 0909: Sports sciences, physical education, health	127	127	115, 400, 000	908, 661	1, 100, 000	
sciences, and related fields	73	73	76, 300, 000	1, 045, 205	1, 100, 000	
1001: Information science, computer engineering, and					, ,	
related fields 1002: Human informatics, applied informatics and related	28	28	27, 100, 000	967, 857	1, 100, 000	
fields	26	26	26, 900, 000	1, 034, 615	1, 100, 000	
1101 : Environmental analyses and evaluation, environmental	20	20	20, 000, 000	1, 004, 010	1, 100, 000	
conservation measure and			40.000.000			
related fields Total	19 1, 432					
10641	1, 432	1, 432	1, 303, 700, 000	900, 271	1, 100, 000	

Fund for the Promotion of Joint International Research	<u>(International Le</u>	eading Research	ı) (Continued)			
Review Section	Number of Research Projects		Research Expenditure			
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount	
	Applications	Adoptions	(Research Expenditure)		Allocated per	
			(Yen)	<pre>Project(Direct Expense)</pre>	Project(Direct Expense)	
				(Yen)	(Yen)	
	(A)	(B)	(C)	(C/B)		
1: Humanities and Social Sciences	1	1	73, 900, 000	73, 900, 000	73, 900, 000	
2 : Science and Engineering	9	9	869, 000, 000	96, 555, 556	240, 500, 000	
5 : Biological Sciences	5	5	317, 000, 000	63, 400, 000		
Total	15	15	1, 259, 900, 000	83, 993, 333	240, 500, 000	

Fund for the Promotion of Joint International Research		ternational Collaborative Research) (Continued) Number of Research Projects Research Expenditure						
	Number of Res	Number of	Direct Expense	Average Amount	Maximum Amount			
Medium-sized Section	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Wedium Sized Geodom			(Yen)	Project(Direct Expense) (Yen)	Project(Direct Expense) (Yen)			
	(A)	(B)	(C)	(C/B)	(1611)			
01: Philosophy, art, and related fields	15	15	41, 000, 000	2, 733, 333	4, 700, 000			
02:Literature, linguistics, and related fields	13	13	38, 200, 000	2, 938, 462	4, 700, 000			
03 : History, archaeology, museology, and related fields 04 : Geography, cultural anthropology, folklore, and	18	18	54, 400, 000	3, 022, 222	5, 200, 000			
related fields	22	22	69, 200, 000	3, 145, 455	5, 700, 000			
05: Law and related fields	7	7	23, 100, 000					
06: Political science and related fields	12	12	46, 900, 000					
07: Economics, business administration, and related fields	27	27	83, 200, 000					
08 : Sociology and related fields 09 : Education and related fields	17 28	17 28	56, 100, 000 98, 800, 000					
10 : Psychology and related fields	8	8	21, 400, 000					
11: Algebra, geometry, and related fields	3	3	6, 800, 000					
12: Analysis, applied mathematics, and related fields 13: Condensed matter physics and related fields	6	7	19, 100, 000 23, 300, 000					
14 : Plasma science and related fields	7	7	22, 200, 000					
15: Particle-, nuclear-, astro-physics, and related fields	14	14	48, 100, 000					
16: Astronomy and related fields	7	7	18, 800, 000					
17: Earth and planetary science and related fields 18: Mechanics of materials, production engineering, design	29	29	93, 000, 000	3, 206, 897	6, 100, 000			
engineering, and related fields	5	5	14, 800, 000	2, 960, 000	6, 200, 000			
19: Fluid engineering, thermal engineering, and related		Ū	14, 000, 000	2, 000, 000	0, 200, 000			
fields	2	2	4, 000, 000					
20: Mechanical dynamics, robotics, and related fields	6	6	21, 600, 000	3, 600, 000	5, 000, 000			
21 : Electrical and electronic engineering and related fields	Ω	Ω	31, 900, 000	3, 987, 500	7, 100, 000			
22 : Civil engineering and related fields	16	16	71, 200, 000					
23: Architecture, building engineering, and related fields	15	15	49, 200, 000					
24: Aerospace engineering, marine and maritime	_	•	11 500 000	0.000.000	4 700 000			
engineering, and related fields 25: Social systems engineering, safety engineering,	3	3	11, 500, 000	3, 833, 333	4, 700, 000			
disaster prevention engineering, and related fields	7	7	25, 000, 000	3, 571, 429	4, 700, 000			
26: Materials engineering and related fields	8	8	24, 000, 000	3, 000, 000	3, 800, 000			
27: Chemical engineering and related fields	5	5	16, 700, 000					
28 : Nano/micro science and related fields 29 : Applied condensed matter physics and related fields	8	8	27, 400, 000 7, 800, 000					
30 : Applied physics and engineering and related fields	0	0	7, 800, 000	3, 900, 000	5, 300, 000			
31: Nuclear engineering, earth resources engineering,					·			
energy engineering, and related fields	5	5	18, 100, 000	3, 620, 000	4, 600, 000			
32: Physical chemistry, functional solid state chemistry, and related fields	-	_	10,000,000	2 000 000	4 000 000			
33 : Organic chemistry and related fields	3	3	19, 000, 000 10, 800, 000					
34: Inorganic/coordination chemistry, analytical	J		10, 000, 000	0, 000, 000	4, 000, 000			
chemistry, and related fields	3	3	11, 500, 000					
35: Polymers, organic materials, and related fields	2	2	8, 400, 000	4, 200, 000	5, 000, 000			
36: Inorganic materials chemistry, energy-related chemistry, and related fields	5	5	16, 900, 000	3, 380, 000	5, 300, 000			
37 : Biomolecular chemistry and related fields	5	5	24, 800, 000					
38: Agricultural chemistry and related fields	12	12	46, 500, 000	3, 875, 000	6, 600, 000			
39 : Agricultural and environmental biology and related fields	0.1	0.1	71 000 000	2 200 476	F 400 000			
40 : Forestry and forest products science, applied aquatic	21	21	71, 200, 000	3, 390, 476	5, 400, 000			
science, and related fields	15	15	51, 800, 000	3, 453, 333	5, 000, 000			
41 : Agricultural economics and rural sociology,								
agricultural engineering, and related fields	18	18	61, 700, 000	3, 427, 778	5, 000, 000			
42: Veterinary medical science, animal science, and related fields	16	16	56, 600, 000	3, 537, 500	5, 100, 000			
43: Biology at molecular to cellular levels, and related	10	10	30, 000, 000	3, 337, 300	3, 100, 000			
fields	5	5	20, 600, 000	4, 120, 000	5, 100, 000			
44: Biology at cellular to organismal levels, and related			00 500 000	4 000 500				
fields 45: Biology at organismal to population levels and	8	8	32, 500, 000	4, 062, 500	8, 200, 000			
anthropology, and related fields	20	20	66, 500, 000	3, 325, 000	5, 200, 000			
46: Neuroscience and related fields	4	4	13, 800, 000	3, 450, 000	5, 400, 000			
47: Pharmaceutical sciences and related fields	5	5	19, 100, 000					
48 : Biomedical structure and function and related fields 49 : Pathology, infection/immunology, and related fields	5 14	5 14	20, 700, 000 63, 400, 000					
50 : Oncology and related fields	7	7	21, 200, 000					
51 : Brain sciences and related fields	4	4	18, 600, 000	4, 650, 000	6, 400, 000			
52: General internal medicine and related fields	11	11	40, 000, 000					
53: Organ-based internal medicine and related fields 54: Internal medicine of the bio-information integration	8	8	33, 900, 000	4, 237, 500	5, 600, 000			
and related fields	8	я	33, 300, 000	4, 162, 500	7, 100, 000			
55: Surgery of the organs maintaining homeostasis and		J						
related fields	13	13	51, 100, 000	3, 930, 769	6, 300, 000			
56: Surgery related to the biological and sensory functions and related fields	10	10	40 400 000	2 107 600	4 400 000			
57 : Oral science and related fields	13 16	13 16						
58 : Society medicine, nursing, and related fields	27	27	104, 700, 000					
59: Sports sciences, physical education, health sciences,								
and related fields	16	16	52, 900, 000	3, 306, 250	6, 200, 00			
60: Information science, computer engineering, and related fields	6	6	21, 600, 000	3, 600, 000	4, 600, 00			
61 : Human informatics and related fields	10	10						
62: Applied informatics and related fields	5	5	15, 900, 000					
63: Environmental analyses and evaluation and related			FA 000 CCC	0 710 617	0.000.00			
fields 64: Environmental conservation measure and related fields	15 25	15 25	56, 200, 000 97, 700, 000					
90 : Biomedical engineering and related fields	17	17	68, 500, 000					
Total	697	697	2, 445, 300, 000					