

2013 Funding Outcomes by Gender – a summary of findings

Early Career Fellowships (ECF)

- In 2013 there were more women applying than men for all BRAs (317 vs 205)*.
- Although the actual number awarded was similar between men and women, the much lower number of applications from men results in a higher funded rate by gender (30% vs 21%).
- Women continue to have a much lower funded rate compared to men for all overseas ECF categories (this trend was first observed in 2012).
- The majority of applicants for part time ECFs (both men and women) was in the Clinical medicine and Science research area.
- Women had a higher funded rate for part time ECFs compared to men overall (29% vs 24%).

Career Development Fellowships (CDF)

- More women applied for a CDF compared to men overall (167 vs 141), which differs from 2012 (164 vs 181). This is influenced by a greater number of applications received by women in the Public Health area.
- Funded rates were higher for women compared to men in 2013 (23% vs 16%), which is also the reverse of 2012 data. This trend was observed for CDF1 and CDF2.
- The majority of applicants for part time CDFs (both men and women) was in the Clinical medicine and Science research area.
- Women had a higher funded rate for part time CDFs compared to men (26% vs 19%).

Practitioner Fellowships (PF) and Research Fellowships (RF)

- In 2013 there were substantially more men than women applicants for PFs (41 vs 16) and RFs (160 vs 81).
- Overall funded rates decreased in 2013 compared to 2012 for both PF and RF.
- For PFs, women had a lower funded rate for PF1 (10% vs 16%) but men and women had the same funded rate for PF2 (50%).
- For RFs, women had a higher funded rate for SRFs (24% vs 20%) and PRFs (50% vs 42%), whilst men had substantially higher funded rate for SPRFs (72% vs 38%).
- For RFs, women had a higher funded rate in the Public Health area compared to men.
- Whilst at certain levels of PF and RF women have a higher funded rate, the low number of applications from women at all levels means that women represent ~ one third of funded PF and RF.

Project Grants (New Investigator)

- There were slightly more applications from men regardless of Chief Investigator (CI) status (173 vs 164) and when considering Chief Investigator A (CIAs) only (152 vs 131).
- Men had slightly higher funded rates than women for all CIs (15% vs 12%) and CIAs only (17% vs 15%).

Project Grants (Standard Project Grants)

- There was a substantially fewer women applicants when considering all CIs (4560 vs 7974) and CIAs only (1264 vs 2274)
- Men had higher funded rates than women when considering all CIs (18% vs 16%) and CIAs only (19% vs 14%).
- Women had a higher funded rate than men in the Health Services Research area. Those CIs that did not supply a gender and/or whose gender couldn't be identified were not included in this analysis.

** Table 5 Contains 2012 NHMRC Funding Outcomes by Gender for each Scheme for comparison data.*



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Table 1: 2013 NHMRC Funding Outcomes by Gender for each Scheme

2013		Women			Men			Not declared		
		# Apps	# Funded	Funded Rate (%)	# Apps	# Funded	Funded Rate (%)	# Apps	# Funded	Funded Rate (%)
Early Career Fellowships *	Australian Clinical	36	7	19.4%	19	4	21.1%			
	Overseas Clinical (Neil Hamilton Fairley)	7		0.0%	10	4	40.0%			
	Australian Biomedical (Peter Doherty)	102	19	18.6%	90	23	25.6%			
	Overseas Biomedical (CJ Martin)	39	7	17.9%	26	13	50.0%			
	Australian Public Health	63	15	23.8%	22	4	18.2%			
	Overseas Public Health (Sidney Sax)	13	4	30.8%	4	2	50.0%	1	0	0.0%
	Australian Research Training (part time)	10	3	30.0%	3		0.0%			
	Health Professional Research (part time)	24	4	16.7%	22	10	45.5%			
	Aboriginal and Torres Strait Islander Health Research	10	5	50.0%	3	2	66.7%			
	Primary Health Care	7	2	28.6%	1		0.0%			
	INSERM Exchange Fellowship	2		0.0%	1		0.0%			
	Australia-China Exchange	4		0.0%	4		0.0%			
	TOTAL	317	66	21%	205	62	30%	1	0	0.0%

2013		Women			Men			Not declared		
		# Apps	# Funded	Funded Rate (%)	# Apps	# Funded	Funded Rate (%)	# Apps	# Funded	Funded Rate (%)
Career Development Fellowships *	Biomedical	70	14	20.0%	77	11	14.3%			
	Population Health	56	14	25.0%	26	1	3.8%			
	Clinical	25	7	28.0%	36	10	27.8%			
	Industry	4	2	50.0%	2		0.0%			
	Aboriginal and Torres Strait Islander	1		0.0%			0.0%			
	Part-time Employment	11	1	9.1%			0.0%			
	TOTAL	167	38	23%	141	22	16%	0	0	0.0%
Research Fellowships	Basic Science	32	9	28.1%	96	34	35.4%			
	Clinical Medicine and Science	19	5	26.3%	36	12	33.3%			
	Health Services Research	4	1	25.0%	7	2	28.6%			
	Public Health	26	9	34.6%	21	6	28.6%			
	TOTAL	81	24	30%	160	54	34%	0	0	0.0%
Practitioner Fellowships	Basic Science			0.0%	3		0.0%			
	Clinical Medicine and Science	13	4	30.8%	35	11	31.4%			
	Health Services Research	1		0.0%	1		0.0%			
	Public Health	2		0.0%	2	1	50.0%			
	TOTAL	16	4	25%	41	12	29%	0	0	0.0%
New Investigator Project Grants - All CIs	Basic Science	75	14	19%	98	19	19%			
	Clinical Medicine and Science	59	3	5%	63	7	11%			
	Health Services Research	8		0%	2		0%			
	Public Health	22	2	9%	10		0%			
	TOTAL	164	19	12%	173	26	15%	0	0	0.0%

2013		Women			Men			Not declared		
		# Apps	# Funded	Funded Rate (%)	# Apps	# Funded	Funded Rate (%)	# Apps	# Funded	Funded Rate (%)
New Investigator Project Grants - CIA only	Basic Science	71	15	21.1%	90	19	21.1%			
	Clinical Medicine and Science	39	3	7.7%	54	7	13.0%			
	Health Services Research	6		0.0%	1		0.0%			
	Public Health	15	1	6.7%	7		0.0%			
	TOTAL	131	19	15%	152	26	17%	0	0	0.0%
Standard Project Grants - All CIs	Basic Science	1540	247	16.0%	3504	696	19.9%			
	Clinical Medicine and Science	1681	254	15.1%	3196	571	17.9%			
	Health Services Research	413	74	17.9%	362	53	14.6%			
	Public Health	926	149	16.1%	912	129	14.1%			
	TOTAL	4560	724	16%	7974	1449	18%	0	0	0.0%
Standard Project Grants - CIA only	Basic Science	583	97	16.6%	1280	256	20.0%			
	Clinical Medicine and Science	406	51	12.6%	786	137	17.4%			
	Health Services Research	82	13	15.9%	56	7	12.5%			
	Public Health	193	22	11.4%	152	24	15.8%			
	TOTAL	1264	183	14%	2274	424	19%	0	0	0.0%
European Union		4	75%	10	9	90%	0	0	0.0%	

* For ECFs and CDFs additional gender data by BRA is presented at Table 2.



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Table 2: 2013 BRA Data By Scheme Broken Down By CIA Gender

WOMEN				MEN			
Early Career Fellowships				Early Career Fellowships			
BRA	# of Applications	# Funded	Funded Rate	BRA	# of Applications	# Funded	Funded Rate
Basic Science	117	22	18.8%	Basic Science	91	26	28.6%
Clinical Medicine and Science	97	20	20.6%	Clinical Medicine and Science	75	25	33.3%
Health Services Research	25	6	24.0%	Health Services Research	6	1	16.7%
Public Health	78	18	23.1%	Public Health	33	10	30.3%
Total	317	66	20.8%	Total	205	62	30.2%

WOMEN**MEN****Career Development Fellowships****Career Development Fellowships**

BRA	# of Applications	# Funded	Funded Rate
Basic Science	60	13	21.7%
Clinical Medicine and Science	44	9	20.5%
Health Services Research	14	5	35.7%
Public Health	49	11	22.4%
Total	167	38	22.8%

BRA	# of Applications	# Funded	Funded Rate
Basic Science	63	9	14.3%
Clinical Medicine and Science	46	11	23.9%
Health Services Research	10	1	10.0%
Public Health	22	1	4.5%
Total	141	22	15.6%



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Table 3: 2013 Part Time Fellowship Outcomes by Gender

Scheme	BRA	GENDER	# Part Time Apps	# Funded	Funded Rate OVERALL (%)	Funded Rate for all Fellowship Apps (%)
Early Career Fellowships	Basic Science	Women	1	0	29%	24%
		Men	0	0		
	Clinical Medicine and Science	Women	24	7		
		Men	23	9		
	Health Services Research	Women	3	0		
		Men	0	0		
	Public Health	Women	5	0		
		Men	2	1		
Career Development Fellowships	Basic Science	Women	4	1	26%	19%
		Men	0	0		
	Clinical Medicine and Science	Women	7	0		
		Men	13	5		
	Health Services Research	Women	1	1		
		Men	0	0		
	Public Health	Women	4	1		
		Men	5	1		
Research Fellowships	Basic Science	Women	0	0	50%	32%
		Men	0	0		
	Clinical Medicine and Science	Women	0	0		
		Men	1	1		
	Health Services Research	Women	1	0		
		Men	0	0		
	Public Health	Women	0	0		
		Men	0	0		



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Table 4: 2013 Gender Outcomes for Practitioner, Research and Career Development Fellows by Level

Gender Breakdown: Practitioner Fellows				
Level	Gender	# of Apps	# Funded	Funded Rate (%)
PF2	Women	6	3	50.0%
	Men	16	8	50.0%
PF1	Women	10	1	10.0%
	Men	25	4	16.0%
Total	Women	16	4	25%
	Men	41	12	29%
	Total	57	16	28%

Gender Breakdown: Research Fellows				
Level	Gender	# of Apps	# Funded	Funded Rate (%)
SPRF	Women	8	3	37.5%
	Men	25	18	72.0%
PRF	Women	14	7	50.0%
	Men	41	17	41.5%
SRF	Women	59	14	23.7%
	Men	94	19	20.2%
Total	Women	81	24	30%
	Men	160	54	34%
	Total	241	78	32%

Gender Breakdown: Career Development Fellows

Level	Gender	# of Apps	# Funded	Funded Rate (%)
CDF2	Women	64	14	21.9%
	Men	68	10	14.7%
CDF1	Women	103	24	23.3%
	Men	73	12	16.4%
Total	Women	167	38	23%
	Men	141	22	16%
	Total	308	60	19%