

In Progress PREQ (iPREQ) 2016

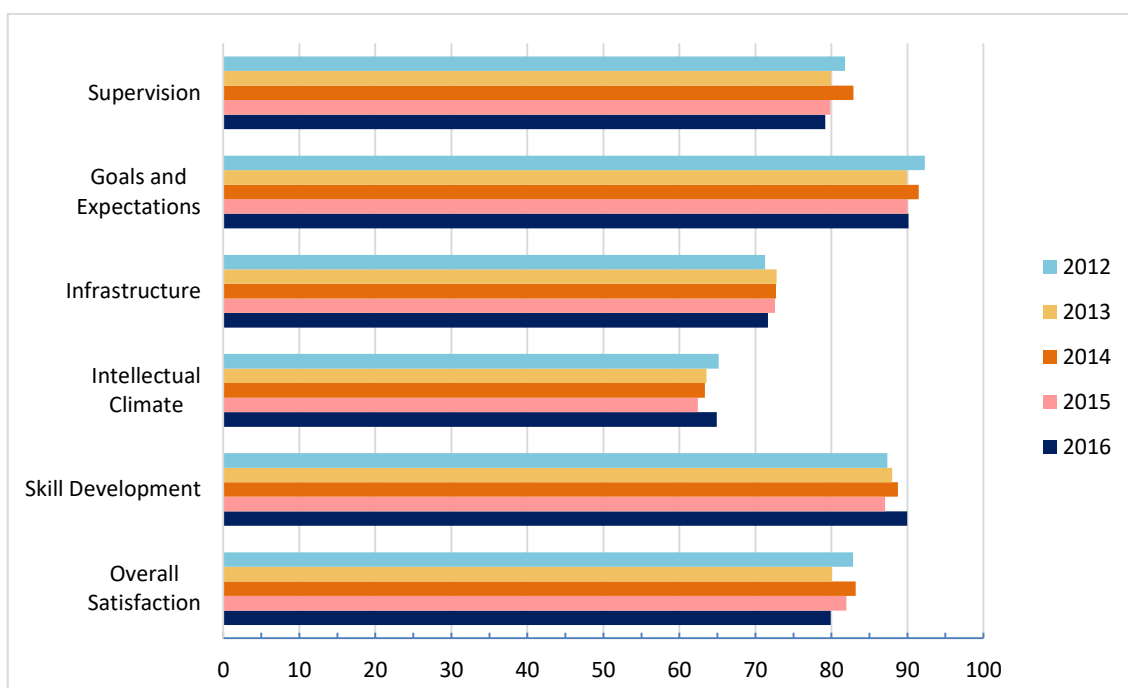
For the iPREQ 2016, 404 usable responses were received from a possible 646 surveyed HDR students, giving a response rate of 62%, an excellent return for an online student survey. The survey was open from mid-November to the end of 2016. Students were each sent a unique survey link via an invitation email, and several targeted follow-ups to non-responders. The iPREQ is adapted from the national Postgraduate Research Experience Questionnaire which is sent to completed HDR students 4 months following completion.

The summary presents high level quantitative results for the iPREQ scales into which the 23 questionnaire items are grouped, as well as for those individual items, and with breakdowns by school and by year. Past school results have been recast to show new schools. Finally, there is a summary of respondent satisfaction with aspects of administrative support.

iPREQ scale scores (percentage agreement) by year

	2012	2013	2014	2015	2016
	N =367	N =341	N =340	N = 327	N = 396
Scale	%Agree	%Agree	%Agree	%Agree	%Agree
Supervision	82	80	83	80	79
Goals and Expectations	92	90	91	90	90
Infrastructure	71	73	73	73	72
Intellectual Climate	65	64	63	62	65
Skill Development	87	88	89	87	90
Overall Satisfaction	83	80	83	82	80

- Notes:
1. Percent Agreement is the proportion of responses of “Strongly Agree” or “Agree” on the five-point response scale, averaged over items within each scale, and then averaged over respondents.
 2. Items from the PREQ’s Thesis Examination scale are not used for in-progress students.
 3. Only one of the three PREQ Goals and Expectations items is included in the iPREQ.



iPREQ scales - percentage agreement by school over time

Scale	School	2012		2013		2014		2015		2016	
		% Agree	N	% Agree	N	% Agree	N	% Agree	N	% Agree	N
Supervision	Business and Law	80	56	84	48	84	30	84	23	84	38
	Arts and Humanities	82	84	78	94	82	92	83	71	87	70
	Science	79	52	67	41	76	43	75	43	73	50
	Education	85	48	87	39	84	39	86	43	79	67
	Engineering	86	23	80	20	81	31	68	30	70	31
	Medical and Health Sciences	82	53	82	57	86	58	77	65	77	84
	Nursing and Midwifery	67	17	82	24	86	22	82	22	84	22
	WAAPA	86	28	84	17	87	25	84	29	78	31
Goals and Expectations	Business and Law	91	56	96	48	93	29	96	23	95	39
	Arts and Humanities	92	84	84	93	89	92	93	71	94	70
	Science	90	50	88	40	89	44	89	45	90	50
	Education	94	48	95	38	92	38	93	42	89	70
	Engineering	91	23	82	22	87	30	91	34	77	30
	Medical and Health Sciences	94	51	93	57	97	60	86	65	88	84
	Nursing and Midwifery	100	18	100	24	95	22	86	22	95	22
	WAAPA	89	28	88	16	92	25	86	29	94	31
Infrastructure	Business and Law	74	50	81	43	84	28	82	19	79	36
	Arts and Humanities	70	67	69	76	67	79	73	58	71	62
	Science	65	47	71	37	72	39	73	39	74	50
	Education	74	37	82	28	80	29	75	38	73	58
	Engineering	79	24	72	20	64	30	65	30	60	30
	Medical and Health Sciences	78	46	71	52	75	54	69	60	75	77
	Nursing and Midwifery	63	16	73	20	76	17	78	19	66	19
	WAAPA	62	26	65	17	74	25	74	29	64	26
Intellectual Climate	Business and Law	67	54	74	46	69	28	65	20	64	38
	Arts and Humanities	68	76	59	87	60	85	61	66	65	63
	Science	54	46	52	36	62	39	66	41	72	49
	Education	69	39	77	34	76	33	71	38	65	60
	Engineering	70	24	57	21	57	29	48	29	47	30
	Medical and Health Sciences	59	47	61	51	55	50	56	58	66	75
	Nursing and Midwifery	61	16	63	21	68	17	56	16	63	20
	WAAPA	74	28	72	17	73	24	79	28	69	30
Skill Development	Business and Law	87	55	91	49	86	30	90	23	89	39
	Arts and Humanities	85	82	85	93	87	91	85	71	95	69
	Science	86	50	81	41	88	43	87	42	93	50
	Education	91	48	91	36	86	38	87	42	90	68
	Engineering	90	23	94	20	86	31	87	30	76	31
	Medical and Health Sciences	91	51	90	56	92	58	87	65	91	82
	Nursing and Midwifery	80	17	94	24	94	22	88	22	88	21
	WAAPA	86	28	82	17	94	25	89	29	88	31
Overall Satisfaction	Business and Law	84	55	88	49	87	30	96	23	82	38
	Arts and Humanities	82	84	76	95	86	92	85	71	86	70
	Science	77	53	63	41	76	42	77	43	80	49
	Education	90	48	92	39	85	39	89	44	80	69
	Engineering	88	24	75	20	61	31	70	30	61	31
	Medical and Health Sciences	80	54	84	57	88	58	80	65	79	84
	Nursing and Midwifery	82	17	83	23	86	22	82	22	86	22
	WAAPA	82	28	82	17	92	25	79	29	83	30

Notes:

1. Percent Agreement is the proportion of responses of "Strongly Agree" or "Agree" on the five-point response scale, averaged over items within each scale, and then averaged over respondents.
2. Items from the Thesis Examination scale are not used for in-progress students.
3. Only one of the three Goals and Expectations items is included in the iPREQ.
4. Three responses were allocated by students to GRS and SW campus. Due to a prior agreement not to publish data for groups smaller than five, these numbers are suppressed.
5. A handful of responses from 2012 could not be allocated to a school – these were unknown. These cases are not shown.

iPREQ item scores (percentage agreement) by year (grouped by scale)

Scale	Item name	Item label	Year				
			2012	2013	2014	2015	2016
Supervision	PREQ01AP2	Supervision is available when I need it.	88	84	89	87	83
Supervision	PREQ07AP2	My supervisor makes a real effort to understand difficulties I face.	83	83	85	85	84
Supervision	PREQ13AP2	My supervisor(s) provides additional information relevant to my topic.	81	80	83	80	79
Supervision	PREQ17AP2	I am given good guidance in topic selection and refinement.	79	76	76	72	75
Supervision	PREQ21AP2	My supervisor(s) provides helpful feedback on my progress.	86	84	89	84	85
Supervision	PREQ24AP2	I receive good guidance in my literature search.	73	71	72	70	69
Goals and Expectations	PREQ04AP2	I am developing an understanding of the standard of work expected.	92	90	91	90	90
Infrastructure	PREQ03AP2	I have access to a suitable working space.	81	83	82	80	82
Infrastructure	PREQ08AP2	I have good access to the technical support I need.	73	77	73	75	73
Infrastructure	PREQ12AP2	I am able to organise good access to necessary equipment.	75	76	75	75	74
Infrastructure	PREQ18AP2	I have good access to computing facilities and services.	77	79	78	77	78
Infrastructure	PREQ27AP2	There is appropriate financial support for research activities.	49	50	54	55	53
Intellectual Climate	PREQ05AP2	The School provides opportunities for social contact with other postgraduate students.	78	76	75	71	72
Intellectual Climate	PREQ09AP2	I am integrated into the School's community.	48	51	50	51	53
Intellectual Climate	PREQ16AP2	The School provides opportunities for me to become involved in the broader research culture.	70	67	65	62	71
Intellectual Climate	PREQ22AP2	A good seminar program for postgraduate students is provided.	74	67	69	69	70
Intellectual Climate	PREQ23AP2	The research ambience in the School stimulates my work.	55	55	57	59	59
Skills Development	PREQ06AP2	My research is further developing my problem-solving skills.	90	89	92	89	92
Skills Development	PREQ10AP2	I am learning to develop my ideas and present them in my written work.	91	92	93	91	93
Skills Development	PREQ14AP2	My research is sharpening my analytical skills.	92	93	93	92	93
Skills Development	PREQ20AP2	Doing my research is helping me to develop my ability to plan my work.	85	85	85	85	88
Skills Development	PREQ26AP2	As a result of my research, I feel confident about tackling unfamiliar problems.	77	79	81	78	83
Overall Satisfaction	PREQ28AP2	Overall, I am satisfied with the quality of my higher degree research experience.	83	80	83	82	80

Notes:

1. Percent Agreement is the proportion of responses of "Strongly Agree" or "Agree" on the five-point response scale, averaged over items within each scale, and then averaged over respondents.
2. Items from the Thesis Examination scale are not used for in-progress students.
3. Only one of the three Goals and Expectations items is included in the iPREQ.

iPREQ item scores (percentage agreement) for 2016 by School

Scale	Q#	Item Label	School							
			Business and Law (N = 38)	Arts and Humanities (N = 70)	Science (N = 49)	Education (N = 69)	Engineering (N = 31)	Medical and Health Sc (N = 84)	Nursing and Midwifery (N = 22)	WAAPA (N = 30)
Supervision	1	Supervision is available when I need it.	90	89	78	85	90	76	95	71
	7	My supervisor makes a real effort to understand difficulties	89	94	76	82	74	86	77	77
	13	My supervisor(s) provides additional information relevant to	84	81	73	81	65	81	82	87
	17	I am given good guidance in topic selection and refinement.	74	86	67	75	58	74	82	81
	21	My supervisor(s) provides helpful feedback on my progress	87	94	82	87	68	82	95	81
	24	I receive good guidance in my literature search.	79	76	66	64	66	65	71	71
Goals and Expectations	4	I am developing an understanding of the standard of work	95	94	90	89	77	88	95	94
Infrastructure	3	I have access to a suitable working space.	89	74	82	84	81	91	74	66
	8	I have good access to the technical support I need.	89	76	72	73	55	73	71	69
	12	I am able to organise good access to necessary equipment	78	75	78	77	53	78	67	72
	18	I have good access to computing facilities and services.	86	76	80	80	67	78	75	74
	27	There is appropriate financial support for research activities	54	54	55	50	47	61	44	43
Intellectual Climate	5	The School provides opportunities for social contact with o	72	66	88	76	53	72	59	80
	9	I am integrated into the School's community.	38	59	63	47	47	55	48	55
	16	The School provides opportunities for me to become involv	77	78	72	73	43	68	73	77
	22	A good seminar program for postgraduate students is prov	74	68	73	71	48	74	70	77
	23	The research ambience in the School stimulates my work.	58	60	65	59	45	59	67	57
Skills Development	6	My research is further developing my problem-solving skills	95	92	96	93	80	94	86	94
	10	I am learning to develop my ideas and present them in my w	90	97	96	94	81	94	86	94
	14	My research is sharpening my analytical skills.	95	96	94	99	83	93	86	87
	20	Doing my research is helping me to develop my ability to pla	90	94	92	87	71	87	90	87
	26	As a result of my research, I feel confident about tackling u	74	91	88	77	68	89	81	81
Overall Satisfaction	28	Overall, I am satisfied with the quality of my higher degree	82	86	80	80	61	79	86	83

Satisfaction with HDR administrative services/support – by year

I am satisfied with the:	2012		2013		2014		2015		2016	
	% Agree	N	% Agree	N	% Agree	N	% Agree	N	% Agree	N
HDR administrative services offered for Admissions.	80	343	82	323	80	321	80	310	80	379
HDR administrative services offered for Assessments.	76	332	77	312	73	311	72	287	74	355
HDR administrative services offered for Scholarships.	70	267	70	253	74	270	72	259	67	330
support and services provided by GRS.		0		0	85	334	83	318	84	388