PEB FD4 examination pass rates by gender

	2014		Male entry	Female entry	Male Pass	Male Fail	Female Pass	Female Fail	
Actual no of FD4 candidates		219	151	68	68	83	24	44	
Percentage			69%	31%	45%	55%	35%	65%	
	2015		Male	Female	Male Pass	Male Fail	Female Pass	Female Fail	
Actual no of FD4 candidates		214	139	75	50	89	28	47	
Percentage			65%	35%	36%	64%	37%	63%	
	2016		Male	Female	Male Pass	Male Fail	Female Pass	Female Fail	Gender unknown X Pass X Fail
Actual no of FD4 candidates		278	186	90	79	107	36	54	2 1
Percentage			67%	32%	42%	58%	40%	60%	1.00% 50% 5
	2017		Male	Female	Male Pass	Male Fail	Female Pass	Female Fail	Gender Unknown X Pass X Fail
Actual no of FD4 candidates		301	200	97	81	119	42	55	4 1
Percentage			66.45%	32.23%	40.50%	59.50%	43.30%	56.70%	1.33% 25% 7

Overview A statistical comparison (Chi-square test) of pass rates for FD4 candidates in years 2014-2017 shows no significant difference (P>0.8) in pass rates between male (37.9%) and female candidates (38.3%) The relationship in numbers between the genders is broadly consistent: two thirds male, one third female The percentage pass rate between the genders is broadly consistent such as in 2015 (1% in favour of females) 2016 (2% in favour of males) and 2017 (2.5% in favour of females) In 2014 there was a 10% differential in the pass rate favour of males