

Table 2 Relationship between women's sociodemographic and obstetric characteristics and their knowledge about folic acid supplementation in different stages of pregnancy

Variable	Knew about folic acid supplementation during:								
	Preconception (<i>n</i> = 79)			1st trimester (<i>n</i> = 324)			Both periods (<i>n</i> = 54)		
	No.	% ^a	<i>P</i> -value	No.	% ^a	<i>P</i> -value	No.	% ^a	<i>P</i> -value
<i>Age (years)</i>									
18–24	15	13.5	0.098	87	78.4	0.694	9	8.1	0.190
25–29	53	22.3		187	78.6		38	16.0	
30–34	7	13.7		42	82.4		5	9.8	
35–45	4	33.3		8	66.7		2	16.7	
<i>Education</i>									
Illiterate	1	3.4	0.002	15	51.7	< 0.001	0	0.0	< 0.001
Primary school	1	6.3		12	75.0		1	6.3	
Preparatory school	6	10.7		36	64.3		1	1.8	
Secondary school	45	19.7		189	82.9		29	12.7	
University	26	31.3		72	86.7		23	27.7	
<i>Occupation</i>									
Not working	63	17.5	0.011	280	77.8	0.486	40	11.1	0.004
Skilled work	4	18.2		18	81.8		4	18.2	
Professional	12	40.0		26	86.7		10	33.3	
<i>Gravidity (no.)</i>									
≤ 2	39	14.7	< 0.001	206	77.4	0.101	27	10.2	0.046
3–5	28	23.5		100	84.0		21	17.6	
≥ 6	12	44.4		18	66.7		6	22.2	
<i>ANC visits in current pregnancy</i>									
Insufficient	5	11.4	0.164	29	65.9	0.029	3	6.8	0.191
Sufficient	74	20.1		295	80.2		51	13.9	

^aPercentage of women in each sociodemographic and obstetric category who had heard about folic acid.
ANC = antenatal care.