TABLE 2. LARC Placement and Pregnancy Characteristics Among U.S. Active Duty Service Members with LARC Placement 2017–2018 and Diagnosed Unintended Pregnancy in the Following Year, Overall and by Outcome Type

| Characteristics | All Unintended Pregnancies | | Outcome Type | | | |
| | | | LARC Failure | | Undetected Pregnancy at Placement | |
	No.	%	No.	%	No.	%
Total	76	—	42	—	34	—
LARC type						
Implant	36	47.4	5	11.9	31	91.2
Hormonal IUD	23	30.3	20	47.6	3	8.8
Copper IUD	17	22.4	17	40.5	0	0.0
Placement characteristics						
Pregnancy test prior to placement	72	94.7	39	92.9	33	97.1
Postpartum placement [a]	6	7.9	5	11.9	1	2.9
Days from last menses to placement						
≤7 days	12	15.8	12	28.6	0	0.0
>7 days	64	84.2	30	71.4	34	100
Placement provider type						
Certified nurse midwife	12	15.8	7	16.7	5	14.7
Nurse practitioner	17	22.4	9	21.4	8	23.5
Physician	42	55.3	24	57.1	18	52.9
Physician assistant	3	3.9	1	2.4	2	5.9
Other or unknown	2	2.6	1	2.4	1	2.9
Months from most recent delivery to placement [b]						
Mean ± SD	25.1 ± 36.8		23.1 ± 38.1		29.5 ± 35.0	
Median (IQR)	6 (2-33)		2 (2-25)		12 (4-47)	
Confirmatory imaging of LARC						
Retention	12	15.8	10	23.8	2	5.9
Expulsion	13	17.1	13	31.0	0	0.0
Perforation	1	1.3	1	2.4	0	0.0
No imaging records available	50	65.8	18	42.9	32	94.1
Months from placement to pregnancy identification						
Mean ± SD	4.5 ± 3.8		7.1 ± 3.1		1.3 ± 1.4	
Median (IQR)	4 (1-7)		7 (5-10)		1 (0-2)	
Pregnancy outcome						
Live birth	43	56.6	26	61.9	17	50.0
Stillbirth	1	1.3	1	2.4	0	0.0
Ectopic pregnancy	5	6.6	3	7.1	2	5.9
Spontaneous abortion	12	15.8	7	16.7	5	14.7
Elective or therapeutic abortion	15	19.7	5	11.9	10	29.4

Abbreviations: LARC, long-acting reversible contraception; IUD, intrauterine device; SD, standard deviation; IQR, interquartile range.
[a] Postpartum placement was defined as those occurring within 6 weeks after delivery.
[b] This measure included 42 service members with a known prior delivery.