

Table 1: Duration of labor in different delivery modes

		SVDs	OVDs	ICDs	Z	P
		Median (10%,90%)	Median (10%,90%)	Median (10%,90%)		
Nulliparous	n(%)	699 (80.9)	102 (11.8)	63 (7.3)		
	First stage (h)	8.87 (3.25,18.92)	10.67 (3.97,21.46)	11.08 (5.35,22.48)	13.74	0.001
	Second stage (h)	1.27 (0.30,2.87)	2.64 (0.66,4.75)	3.55 (1.89,6.88)	151.48	<0.001
	Total stage (h)	10.20 (4.67,20.98)	14.59 (5.87,25.21)	14.43 (8.94,26.84)	41.67	<0.001
Multiparous	n(%)	838 (97.8)	12 (1.4)	7 (0.8)		
	First stage (h)	5.32 (1.92,12.89)	9.29 (1.52,16.50)	10.02 (4.07,-)	8.42	0.015
	Second stage (h)	0.25 (0.08,1.02)	0.35 (0.11,3.70)	3.93 (1.33,-)	22.02	<0.001
	Total stage (h)	5.76 (2.13,13.44)	9.79 (1.66,20.13)	11.50 (7.43,-)	14.84	0.001
Nulliparous with anesthesia	n(%)	590 (78.2)	101 (13.4)	63 (8.4)		
	First stage (h)	9.25 (3.76,19.42)	10.68 (3.96,21.52)	11.08 (5.35,22.48)	8.53	0.014
	Second stage (h)	1.40 (0.42,3.06)	2.67 (0.65,4.76)	3.55 (1.89,6.88)	129.63	<0.001
	Total stage (h)	10.76 (5.20,21.47)	14.68 (5.85,25.33)	14.43 (8.94,26.84)	30.41	<0.001

Figure 1: Changes in the proportion of delivery modes with different labor duration

