



## Quadruplet Profile

### **Pregnancy:**

- ♥The Medical Birth Survey contains 238 responses from quadruplet families.
- ♥Pregnancy was confirmed on average at 3.9 weeks (ranging 1-25 weeks)
- ♥Quadruplets were confirmed on average at 6.3 weeks (ranging 2-25 weeks)
- ♥Quadruplet mothers were referred to a high-risk specialist on average at 9.6 weeks (ranging 1-30 weeks)
- ♥The average gestation of a quadruplet pregnancy is 31.3 weeks (ranging 19 - 38 weeks)
- ♥The average weight gain for a quadruplet pregnancy is 51.8 lbs (ranging 0 - 110 lbs)
- ♥69.7% of quadruplet mothers in this study received steroid injections prior to delivery.
- ♥25.6% of quadruplet mothers in this survey had a cerclage performed.

### **Delivery:**

Average birth weight for quadruplets is 3lbs 5oz.

Average quadruplet birth weights (range)		Weight Range	NICU Stay in days (range)	Hospital Stay in days (range)
Baby 1	3 lbs 6 oz	7 oz - 6 lbs 6 oz	28.4 (0-120 days)	35.5 (0-120 days)
Baby 2	3 lbs 7 oz	14 oz - 6 lbs 15 oz	29.0 (0-135 days)	35.6 (0-135 days)
Baby 3	3 lbs 4 oz	10 oz - 6 lbs 2 oz	30.7 (0-150 days)	37.0 (0-150 days)
Baby 4	3 lbs 0 oz	1 lb 1 oz - 5 lbs 7 oz	36.6 (0-122 days)	42.1 (0-122 days)

Reason for delivery in quadruplets:

- ♥42.4% delivered due to labor progressing
- ♥15.5% delivered due to maternal complications
- ♥14.3% were scheduled deliveries (C-section/induction)
- ♥12.6% delivered due to fetal complication
- ♥12.2% delivered due to ruptured membranes (PROM)

♥ The remaining 3% delivered for the following reasons: preeclampsia, poor fetal growth, fetal distress, placental abruption, HELPP syndrome, pulmonary edema, uterine infection, umbilical cord flow problems, fetal demise, and other.

♥ The average gestation for a scheduled delivery was 34.3 wks.

♥ The average gestation for deliveries due to preterm labor and other complications was 30.7 weeks.

# of Older Siblings	Average Gestation at Delivery
0	30.9 weeks
1	31.8 weeks
2	32.9 weeks
3	29.5 weeks

Quadruplet Births by Month/Season (Note: some surveys did not give a DOB)		
January	19	24% born in Winter 30% born in Spring 18% born in Summer 28% born in Fall
February	15	
March	26	
April	20	
May	25	
June	17	
July	10	
August	17	
September	25	
October	22	
November	19	
December	22	

**Zygoty:**

♥ 84% of quadruplets were all fraternal

♥ 9.7% of quadruplets were a combination of identical and fraternal

♥ 5.9% of quadruplets were of an unknown zygoty

♥ 0.4% of quadruplets were all identical

**Gender:**

♥ 46.83% of quadruplets were female

♥ 46.09% of quadruplets were male

♥ 7.08% gave no answer

**Breastfeeding:**

♥ 51% of all quadruplet mothers breastfed their babies for an average of 14.48 weeks.

♥39% of all quadruplet mothers pumped breast milk for their babies for an average of 12.9 weeks.

♥Quadruplet mothers either breastfed or provided breast milk for their babies for a total average of 13.4 weeks.

♥51% of quadruplet mothers indicated having difficulty breastfeeding or pumping.

**Location:**

The state with the largest population of quadruplets in this survey is New York representing 13.45% of all quadruplet surveys followed by New Jersey at 7.14%, Pennsylvania at 5.88%, Texas at 5.04%, and Illinois, California, and Ohio all tied at 4.62%.

♥96.2% of the quadruplet respondents to this survey lived in the US

♥1.7% lived outside the US

♥2.1% did not indicate a location

The year with the most quadruplet births in this survey was 1996 with 32 quadruplets born.

	Year 19**												Year 20**						
Year	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06
Count	3	3	4	4	8	12	14	27	32	28	22	13	12	13	11	12	7	3	5

Note: 3 quadruplet surveys did not give a date of birth; 4 quadruplet surveys indicated a date of birth prior to 1988.)