

Medical Birth Survey Data

Statistics Current to June 2007

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:

- \$\footnote{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					
February	15					
March	26	24% born in Winter 30% born in Spring				
April	20					
May	25					
June	17					
July	10	18% born in Summer				
August	17	28% born in Fall				
September	25					
October	22					
November	19					
December	22					

Zygosity:

- ₹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 zygosity
- ♥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 quadruplet families responding.

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.)