



## Quintuplet Profile

### **Pregnancy:**

- ♥The Medical Birth Survey contains 52 responses from quintuplet families.
- ♥Pregnancy was confirmed on average at 3.8 weeks (ranging 2-15 weeks)
- ♥Quintuplets were confirmed on average at 5.9 weeks (ranging 2-15 weeks)
- ♥Quintuplet mothers were referred to a high-risk specialist on average at 9.5 weeks (ranging 1-24 weeks)
- ♥The average gestation of a quintuplet pregnancy is 29.7 weeks (ranging 20 - 37 weeks)
- ♥The average weight gain for a quintuplet pregnancy is 51.4 lbs (ranging 2 - 110 lbs)
- ♥71.2% of quintuplet mothers in this study received steroid injections prior to delivery.
- ♥46.2% of quintuplet mothers in this survey had a cerclage performed.

### **Delivery:**

Average birth weight for quintuplets is 2 lbs 12 ounces.

Average quintuplet birth weights		Weight Range	NICU Stay in days (range)	Hospital Stay in days (range)
Baby 1	2 lbs 15 oz	12 oz - 5 lbs 11 oz	40.7 (0-135 days)	41.3 (4-150 days)
Baby 2	2 lbs 14 oz	0 oz - 5 lbs 13 oz	43.1 (0-120 days)	46.8 (4-180 days)
Baby 3	2 lbs 13 oz	11 oz - 6 lbs 10 oz	46.5 (0-187 days)	55.9 (4-384 days)
Baby 4	2 lbs 8 oz	11 oz - 4 lbs 10 oz	54.0 (0-194 days)	58.7 (21-194 days)
Baby 5	2 lbs 2 oz	10 oz - 3 lbs 15 oz	57.9 (0-140 days)	68.2 (21-180 days)

Reason for delivery:

- ♥42.1% delivered due to labor progressing
- ♥19.1% delivered due to maternal complications
- ♥17.2% delivered due to fetal complication
- ♥13.4 were scheduled deliveries (C-section/induction)
- ♥7.6% delivered due to ruptured membranes (PROM)

♥The remaining 0.6% delivered for the following reasons: preeclampsia, poor fetal growth, fetal distress, uterine infection, fetal demise, and other.

♥The average gestation for a scheduled delivery was 32.7 wks.

♥The average gestation due to preterm labor and other complications was 29.2 wks.

# of Older Siblings	Average Gestation at Delivery
0	28.9 weeks
1	30.6 weeks
2	32.0 weeks

Quintuplet Births by Month/Season		
(Note: some surveys did not give a DOB)		
January	3	12% born in Winter 25% born in Spring 25% born in Summer 38% born in Fall
February	0	
March	7	
April	3	
May	3	
June	2	
July	6	
August	5	
September	5	
October	8	
November	7	
December	3	

**Zygosity:**

♥76.9% of quintuplets were all fraternal

♥15.4% of quintuplets were a combination of fraternal and identical

♥7.7% of quintuplets were of an unknown zygosity

**Gender:**

♥39.92% of quintuplets were female

♥48.45% of quintuplets were male

♥11.63% gave no answer

**Breastfeeding:**

♥44% of all quintuplet mothers breastfed their babies for an average of 16.6 weeks.

♥37% of all quintuplet mothers pumped breast milk for their babies for an average of 10.1 weeks.

♥Quintuplet mothers either breastfed or provided breast milk for their babies for a total average of 13.5 weeks.

♥54% of quintuplet mothers indicated having difficulty breastfeeding or pumping.

**Location:**

The state with the largest population of quintuplets in this survey is New York representing 15.38% of all quintuplet surveys followed by Illinois at 13.46%, Florida at 11.54%, and Pennsylvania at 7.69%.

♥98% of the quintuplet respondents to this survey lived in the US

♥2% lived outside the US

The year with the most quintuplet births in this survey was 1996 with 10 quintuplet families responding.

Year 19**											Year 20**			
Year	87	89	91	93	94	95	96	97	98	99	01	02	03	04
Count	2	2	1	2	4	5	10	9	3	2	4	1	5	2