

Hat Sizing Chart	Head Circumference		Hat Circumference		Crown Circle Diameter		Hat Height		Yardage Needed	
	Inches	Centimeters	Inches	Centimeters	Inches	Centimeters	Inches	Centimeters	Knit	Crochet
Babies										
Preemie (1-2lbs)	9-10	22.9-25.4	8-9	20.3-22.9	2-2¼	5.1-5.7	3½-4	8.9-10.2	50-110yds	65-150yds
Preemie (2-3 lbs)	10-11	25.4-27.9	9-10	22.9-25.4	2¼-2¾	5.7-7	4-4½	10.2-11.4	50-110yds	65-150yds
Preemie (3-4lbs)	11-11½	27.9-29.2	10-10½	25.4-26.7	2¾	7.0	4½	11.4	50-110yds	65-150yds
Preemie (4-5 lbs)	11½-12	29.2-30.5	10½-11	26.7-27.9	2¾-3	7-7.6	4½-4¾	11.4-12.1	50-110yds	65-150yds
Preemie (5-6 lbs)	12-13	30.5-33	11-12	27.9-30.5	3-3¼	7.6-8.3	4¾-5¼	12.1-13.3	50-110yds	65-150yds
Newborn	13-13½	33-34.3	12-12½	30.5-31.8	3¼-3½	8.3-8.9	5¼-5½	13.3-14	100-150yds	130-200yds
0-3 Months	13½-14	34.3-35.6	12½-13	31.8-33	3½-3¾	8.9-9.5	5½	14.0	100-150yds	130-200yds
3-6 Months	14-17	35.6-43.2	13-16	33-40.6	3¾-4¾	9.5-12.1	5½-5¾	14-14.6	100-150yds	130-200yds
6-9 Months	17-18	43.2-45.7	16-17	40.6-43.2	4¾-5	12.1-12.7	5¾-7¼	14.6-18.4	100-150yds	130-200yds
9-12 Months	18-19	45.7-48.3	17-18	43.2-45.7	5-5¼	12.7-13.3	7¼-7½	18.4-19.1	100-150yds	130-200yds
Children										
1-3 Years (Toddler)	19-19½	48.3-49.5	18-18½	45.7-47	5¼-5½	13.3-14	7½-7¾	19.1-19.7	100-180yds	130-240yds
3-10 Years (Child)	19½-20	49.5-50.8	18½-19	47-48.3	5½-5¾	14-14.6	7¾-8	19.7-20.3	100-180yds	130-240yds
10-18 Years (Youth)	20-21½	50.8-54.6	19-20½	48.3-52.1	5¾-6¼	14.6-15.9	8-8½	20.3-21.6	100-180yds	130-240yds
Adults										
Womens Small	21½-22	54.6-55.9	20½-21	52.1-53.3	6¼	15.9	8½-8¾	21.6-22.2	120-200yds	160-270yds
Womens Medium	22-22½	55.9-57.2	21-21½	53.3-54.6	6¼-6½	15.9-16.5	8¾-9	22.2-22.9	120-200yds	160-270yds
Womens Large	22½-23	57.2-58.4	21½-22	54.6-55.9	6½-6¾	16.5-17.2	9-9¼	22.9-23.5	120-200yds	160-270yds
Womens Xlarge	23-23½	58.4-59.7	22-22½	55.9-57.2	6¾	17.2	9¼-9½	23.5-24.1	120-200yds	160-270yds
Mens Small	22½-23	57.2-58.4	21½-22	54.6-55.9	6½-6¾	16.5-17.2	9-9¼	22.9-23.5	200-255yds	270-340yds
Mens Medium	23-23½	58.4-59.7	22-22½	55.9-57.2	6¾	17.2	9¼-9½	23.5-24.1	200-255yds	270-340yds
Mens Large	23½-24	59.7-61	22½-23	57.2-58.4	6¾-7	17.2-17.8	9½	24.1	200-255yds	270-340yds
Mens XL	24-24½	61-62.2	23-23½	58.4-59.7	7-7¼	17.8-18.4	9½-9¾	24.1-24.8	225-275yds	300-360yds
Mens XXL	24½-25	62.2-63.5	23½-24	59.7-61	7¼	18.4	9¾-10	24.8-25.4	225-275yds	300-360yds

Circumference Formula:

Head Circumference / 3 = ___ - 1" = Crown Circle Diameter

Hat Height Formula:

Head Circumference x 0.4 = Hat Height

Crochet takes approx. 131% more yardage than knitting the same sized item.

Multiply knitting yardage by 1.31 to get the crochet yardage.

Compliments of KnitsyCrochet!