

| Demographics | Safety and security | | Time in NICU | | Calls to NICU | | Stress levels | | Recommend NICU webcams | |
|--|---------------------|-------------|--------------|-------------|---------------|-------------|---------------|-------------|------------------------|-------------|
| | Mean (SD) | N (Missing) | Mean (SD) | N (Missing) | Mean (SD) | N (Missing) | Mean (SD) | N (Missing) | Mean (SD) | N (Missing) |
| Age | | | | | | | | | | |
| 20-30 | 3.31 (1.37) | 185 (30) | 2.59 (0.65) | 170 (45) | 2.12 (1.09) | 171 (44) | 2.02 (0.61) | 172 (43) | 2.88 (1.21) | 215 (0) |
| 31-40 | 3.36 (1.47) | 148 (19) | 2.69 (0.66) | 133 (34) | 2.03 (1.03) | 133 (34) | 2.1 (0.69) | 135 (32) | 2.91 (1.25) | 167 (0) |
| 41-50 | 3.33 (1.41) | 91 (20) | 2.69 (0.73) | 78 (33) | 2.18 (1.12) | 77 (34) | 2.04 (0.75) | 77 (34) | 2.93 (1.31) | 111 (0) |
| 51-60 | 3.3 (1.48) | 69 (2) | 2.83 (0.6) | 58 (13) | 2.45 (1.22) | 56 (15) | 2.04 (0.8) | 57 (14) | 3.21 (1.34) | 71 (0) |
| >60 | 3.65 (1.31) | 20 (2) | 2.89 (0.32) | 19 (3) | 2.53 (1.26) | 19 (3) | 2.22 (0.65) | 18 (4) | 3.36 (1.33) | 22 (0) |
| Current Role | | | | | | | | | | |
| Frontline Bedside Nurse | 3.3 (1.4) | 439 (65) | 2.65 (0.64) | 398 (106) | 2.13 (1.12) | 396 (108) | 2.03 (0.68) | 399 (105) | 2.84 (1.23) | 504 (0) |
| Supervisor/Charge Nurse | 3.04 (1.54) | 26 (5) | 2.77 (0.69) | 22 (9) | 2.05 (1.05) | 22 (9) | 2.18 (0.73) | 22 (9) | 3.32 (1.22) | 31 (0) |
| Nurse Educator | 3.58 (1.51) | 12 (2) | 3.12 (0.35) | 8 (6) | 2.75 (1.04) | 8 (6) | 2.25 (0.89) | 8 (6) | 3.71 (1.07) | 14 (0) |
| Nursing Management (Assistant Nurse Manager, Nurse Manager) | 4.04 (1.35) | 28 (0) | 2.92 (0.81) | 25 (3) | 2.48 (1) | 25 (3) | 2.28 (0.68) | 25 (3) | 4 (1.25) | 28 (0) |
| Nursing Administration (Director, CNO, etc.) | 4.12 (1.36) | 8 (1) | 2.8 (0.45) | 5 (4) | 2.4 (0.55) | 5 (4) | 2.2 (0.84) | 5 (4) | 3.67 (1.22) | 9 (0) |
| Hospital Region | | | | | | | | | | |
| South | 3.23 (1.47) | 247 (43) | 2.7 (0.63) | 221 (69) | 2.17 (1.08) | 220 (70) | 2 (0.64) | 220 (70) | 2.87 (1.25) | 290 (0) |
| West | 3.37 (1.43) | 93 (10) | 2.58 (0.73) | 79 (10) | 2.23 (1.14) | 79 (24) | 2.06 (0.7) | 80 (23) | 2.83 (1.28) | 103 (0) |
| Northeast | 3.4 (1.26) | 84 (5) | 2.72 (0.62) | 79 (24) | 1.87 (0.97) | 78 (11) | 2.05 (0.58) | 77 (12) | 3.07 (1.25) | 89 (0) |
| Midwest | 3.58 (1.38) | 77 (11) | 2.63 (0.66) | 70 (18) | 2.26 (1.15) | 70 (18) | 2.12 (0.8) | 73 (15) | 3.2 (1.26) | 88 (0) |
| Other | 3.5 (1.45) | 12 (4) | 3.11 (0.78) | 9 (7) | 3.11 (1.54) | 9 (7) | 2.89 (0.93) | 9 (7) | 3.38 (1.26) | 16 (0) |
| Total Nursing Experience | | | | | | | | | | |
| <1 yr | 3.4 (1.31) | 20 (5) | 2.5 (0.61) | 20 (5) | 2.45 (1.05) | 20 (5) | 2.2 (0.52) | 20 (5) | 2.96 (1.4) | 25 (0) |
| 1-2 years | 3.06 (1.35) | 50 (13) | 2.51 (0.79) | 45 (18) | 2.36 (1.07) | 45 (18) | 2 (0.61) | 44 (19) | 3 (1.11) | 63 (0) |
| 3-6 years | 3.46 (1.42) | 124 (8) | 2.82 (0.62) | 108 (24) | 2.47 (1.24) | 106 (26) | 2.12 (0.81) | 107 (25) | 3.3 (1.34) | 132 (0) |
| 7-10 years | 3.35 (1.38) | 151 (19) | 2.64 (0.63) | 137 (33) | 2.02 (1.1) | 138 (32) | 2 (0.62) | 141 (29) | 2.81 (1.19) | 170 (0) |
| 11-15 years | 3.43 (1.51) | 69 (8) | 2.67 (0.71) | 64 (13) | 1.92 (0.93) | 64 (13) | 2.05 (0.74) | 64 (13) | 2.87 (1.33) | 77 (0) |
| 16-20 years | 3.1 (1.53) | 58 (14) | 2.72 (0.5) | 50 (22) | 1.98 (1.03) | 49 (23) | 2.02 (0.69) | 49 (23) | 2.74 (1.24) | 72 (0) |
| 20+ years | 3.46 (1.38) | 41 (6) | 2.71 (0.72) | 34 (13) | 2.03 (0.97) | 34 (13) | 2.15 (0.56) | 34 (13) | 2.96 (1.22) | 47 (0) |
| NICU Nursing Experience | | | | | | | | | | |
| <1 yr | 3.02 (1.37) | 40 (9) | 2.55 (0.62) | 33 (16) | 2.33 (1.05) | 33 (16) | 2.13 (0.5) | 31 (18) | 3.02 (1.13) | 49 (0) |
| 1-2 years | 3.2 (1.33) | 69 (18) | 2.54 (0.79) | 65 (22) | 2.33 (1.13) | 66 (21) | 2.05 (0.67) | 66 (21) | 2.9 (1.14) | 87 (0) |
| 3-6 years | 3.42 (1.44) | 99 (6) | 2.83 (0.65) | 86 (19) | 2.4 (1.2) | 84 (21) | 2.07 (0.75) | 85 (20) | 3.35 (1.34) | 105 (0) |
| 7-10 years | 3.44 (1.4) | 152 (18) | 2.67 (0.6) | 137 (33) | 1.99 (1.03) | 138 (32) | 2.04 (0.64) | 140 (30) | 2.79 (1.24) | 170 (0) |
| 11-15 years | 3.48 (1.45) | 65 (8) | 2.62 (0.72) | 60 (13) | 2 (1.11) | 59 (14) | 2 (0.82) | 60 (13) | 2.89 (1.39) | 73 (0) |
| 16-20 years | 3.23 (1.57) | 48 (7) | 2.77 (0.48) | 44 (11) | 2.21 (1.12) | 43 (12) | 2.14 (0.73) | 44 (11) | 2.78 (1.24) | 55 (0) |
| 20+ years | 3.25 (1.37) | 40 (7) | 2.76 (0.66) | 33 (14) | 1.97 (1.02) | 33 (14) | 2.06 (0.56) | 33 (14) | 3.02 (1.21) | 47 (0) |
| NICU Level | | | | | | | | | | |
| Level II | 3.19 (1.41) | 26 (5) | 2.57 (0.75) | 21 (10) | 2.11 (1.05) | 19 (12) | 2.35 (0.81) | 20 (11) | 3.1 (1.19) | 31 (0) |
| Level III | 3.23 (1.42) | 241 (46) | 2.65 (0.68) | 209 (78) | 2.18 (1.12) | 210 (77) | 2.06 (0.7) | 211 (76) | 2.92 (1.28) | 287 (0) |
| Level IV | 3.5 (1.4) | 238 (21) | 2.74 (0.61) | 221 (38) | 2.12 (1.09) | 220 (39) | 2.02 (0.65) | 221 (38) | 2.97 (1.26) | 259 (0) |
| Other (please specify) | 2.62 (1.51) | 8 (1) | 2.29 (0.95) | 7 (2) | 2.86 (1.21) | 7 (2) | 2.43 (0.53) | 7 (2) | 3.22 (0.97) | 9 (0) |
| Experience with cameras | | | | | | | | | | |
| I have no experience with camera-streaming technology | 2.54 (1.17) | 57 (68) | 2.75 (0.68) | 16 (109) | 2.67 (0.9) | 15 (110) | 1.65 (0.49) | 17 (108) | 2.53 (1.07) | 125 (0) |
| I've worked in an institution with camera-streaming technology for less than 2 years | 3.33 (1.44) | 227 (1) | 2.69 (0.6) | 226 (2) | 2.26 (1.12) | 226 (2) | 2.03 (0.58) | 225 (3) | 2.99 (1.23) | 228 (0) |
| I've worked in an institution with camera-streaming technology for more than 2 years | 3.63 (1.37) | 196 (0) | 2.62 (0.69) | 195 (1) | 1.96 (1.07) | 195 (1) | 2.13 (0.77) | 196 (0) | 3.22 (1.35) | 196 (0) |
| My organization has evaluated camera-streaming technology | 3.09 (1.44) | 33 (4) | 3.1 (0.7) | 21 (16) | 2.55 (1.15) | 20 (17) | 2 (0.89) | 21 (16) | 2.81 (1.22) | 37 (0) |
| Facility expectations | | | | | | | | | | |
| Not at all | 2.76 (1.3) | 25 (0) | 2.68 (0.95) | 25 (0) | 1.6 (1.04) | 25 (0) | 1.6 (0.58) | 25 (0) | 2.2 (1.26) | 25 (0) |
| Not Much | 2.93 (1.4) | 60 (0) | 2.69 (0.65) | 59 (1) | 1.78 (0.98) | 59 (1) | 1.82 (0.5) | 60 (0) | 2.35 (1.04) | 60 (0) |
| Neutral | 3.32 (1.25) | 47 (0) | 2.43 (0.68) | 47 (0) | 2.32 (1.07) | 47 (0) | 1.87 (0.58) | 47 (0) | 2.74 (1.15) | 47 (0) |
| Somewhat | 3.34 (1.41) | 185 (2) | 2.72 (0.61) | 185 (2) | 2.02 (1.01) | 186 (1) | 2.09 (0.65) | 185 (2) | 3.05 (1.17) | 187 (0) |
| Very Much | 4 (1.3) | 135 (0) | 2.71 (0.63) | 133 (2) | 2.55 (1.19) | 133 (2) | 2.3 (0.75) | 135 (0) | 3.72 (1.29) | 135 (0) |
| I do not have experience working with webcams in NICU | 2.57 (1.26) | 61 (71) | 2.67 (0.71) | 9 (123) | 2.83 (0.75) | 6 (126) | 1.43 (0.53) | 7 (125) | 2.54 (1.07) | 132 (0) |
| Webcam system | | | | | | | | | | |
| AngelEye | 3.41 (1.44) | 145 (0) | 2.74 (0.62) | 145 (0) | 2.1 (1.11) | 145 (0) | 2.04 (0.62) | 145 (0) | 3.21 (1.26) | 145 (0) |
| NicView | 3.57 (1.38) | 230 (1) | 2.63 (0.65) | 227 (4) | 2.11 (1.12) | 228 (3) | 2.12 (0.73) | 229 (2) | 3.09 (1.33) | 231 (0) |
| AngelEye and NicView | 3.55 (1.34) | 31 (0) | 2.65 (0.84) | 31 (0) | 2.03 (0.95) | 31 (0) | 1.94 (0.36) | 31 (0) | 2.84 (1.13) | 31 (0) |
| Other | 3 (1.34) | 60 (8) | 2.83 (0.61) | 46 (22) | 2.65 (1.06) | 46 (22) | 2 (0.78) | 44 (24) | 2.93 (1.16) | 68 (0) |
| I do not have experience working with webcams in NICU | 2.34 (1.2) | 47 (64) | 2.56 (0.73) | 9 (102) | 2.17 (0.75) | 6 (105) | 1.4 (0.52) | 10 (101) | 2.41 (1.05) | 111 (0) |