
LAMPIRAN A
(Data Mentah)

| tinggi anak | |
|-------------|--------|
| no | tinggi |
| 1 | 85 |
| 2 | 84 |
| 3 | 83 |
| 4 | 82 |
| 5 | 82.5 |
| 6 | 84 |
| 7 | 84 |
| 8 | 83.7 |
| 9 | 82 |
| 10 | 83 |
| 11 | 85 |
| 12 | 84 |
| 13 | 82.6 |
| 14 | 82 |
| 15 | 83 |
| 16 | 85.2 |
| 17 | 83 |
| 18 | 83 |
| 19 | 84 |
| 20 | 83.3 |
| 21 | 84.1 |
| 22 | 85 |
| 23 | 85 |
| 24 | 81 |
| 25 | 84.2 |
| 26 | 81.9 |
| 27 | 83.5 |
| 28 | 84 |
| 29 | 83 |
| 30 | 85 |
| 31 | 82 |
| 32 | 82.2 |
| 33 | 83.1 |
| 34 | 84 |
| 35 | 82.6 |
| 36 | 85.1 |

| panjang kepala | |
|----------------|---------|
| no | panjang |
| 1 | 14 |
| 2 | 14 |
| 3 | 15 |
| 4 | 16 |
| 5 | 15 |
| 6 | 16 |
| 7 | 14 |
| 8 | 14 |
| 9 | 14 |
| 10 | 15 |
| 11 | 14.5 |
| 12 | 16.3 |
| 13 | 15 |
| 14 | 14.6 |
| 15 | 15 |
| 16 | 14 |
| 17 | 16 |
| 18 | 16 |
| 19 | 15.7 |
| 20 | 14 |
| 21 | 14.4 |
| 22 | 15.1 |
| 23 | 16 |
| 24 | 15.2 |
| 25 | 14 |
| 26 | 15 |
| 27 | 15 |
| 28 | 16 |
| 29 | 14.6 |
| 30 | 16 |
| 31 | 15.3 |
| 32 | 14.6 |
| 33 | 15.8 |
| 34 | 16 |
| 35 | 14 |
| 36 | 15.3 |

| lbr bahu | |
|----------|---------|
| no | panjang |
| 1 | 24,2 |
| 2 | 23 |
| 3 | 24 |
| 4 | 26 |
| 5 | 23.2 |
| 6 | 25.3 |
| 7 | 24.5 |
| 8 | 25 |
| 9 | 23.1 |
| 10 | 23 |
| 11 | 24.4 |
| 12 | 25 |
| 13 | 23.7 |
| 14 | 23 |
| 15 | 23 |
| 16 | 24.1 |
| 17 | 23 |
| 18 | 25 |
| 19 | 25.7 |
| 20 | 24 |
| 21 | 26 |
| 22 | 23.2 |
| 23 | 25 |
| 24 | 24 |
| 25 | 24.8 |
| 26 | 23.5 |
| 27 | 23 |
| 28 | 24 |
| 29 | 25 |
| 30 | 24.6 |
| 31 | 23.6 |
| 32 | 25.4 |
| 33 | 24.3 |
| 34 | 25 |
| 35 | 25.1 |
| 36 | 23.8 |

| lbr pinggang | |
|--------------|---------|
| no | panjang |
| 1 | 20.2 |
| 2 | 20 |
| 3 | 20 |
| 4 | 22.5 |
| 5 | 19.4 |
| 6 | 21.1 |
| 7 | 20.3 |
| 8 | 21 |
| 9 | 19 |
| 10 | 19.3 |
| 11 | 20 |
| 12 | 21 |
| 13 | 18.9 |
| 14 | 19 |
| 15 | 20 |
| 16 | 19 |
| 17 | 19.1 |
| 18 | 21.3 |
| 19 | 21 |
| 20 | 20 |
| 21 | 22 |
| 22 | 19 |
| 23 | 20.7 |
| 24 | 20.2 |
| 25 | 21.3 |
| 26 | 19 |
| 27 | 19 |
| 28 | 20.1 |
| 29 | 21 |
| 30 | 21 |
| 31 | 20 |
| 32 | 21.4 |
| 33 | 21.1 |
| 34 | 21.8 |
| 35 | 21.1 |
| 36 | 20 |

pangkal
paha ke
lutut

| no | panjang |
|----|---------|
| 1 | 23.5 |
| 2 | 23 |
| 3 | 22 |
| 4 | 21 |
| 5 | 24 |
| 6 | 21.8 |
| 7 | 22.4 |
| 8 | 22 |
| 9 | 21 |
| 10 | 23 |
| 11 | 23 |
| 12 | 24 |
| 13 | 22 |
| 14 | 22.7 |
| 15 | 24.5 |
| 16 | 23 |
| 17 | 22 |
| 18 | 24.2 |
| 19 | 22.8 |
| 20 | 23.2 |
| 21 | 25.2 |
| 22 | 24 |
| 23 | 24.1 |
| 24 | 20 |
| 25 | 23.7 |
| 26 | 23.6 |
| 27 | 22 |
| 28 | 23 |
| 29 | 22.9 |
| 30 | 24 |
| 31 | 22.5 |
| 32 | 22.7 |
| 33 | 23.2 |
| 34 | 23.1 |
| 35 | 22.5 |
| 36 | 24.2 |

kepala
sampai
pinggul

| no | panjang |
|----|---------|
| 1 | 34.7 |
| 2 | 34.3 |
| 3 | 34.1 |
| 4 | 33.7 |
| 5 | 34 |
| 6 | 34 |
| 7 | 34.2 |
| 8 | 33.9 |
| 9 | 33.6 |
| 10 | 34 |
| 11 | 34.5 |
| 12 | 34 |
| 13 | 33.4 |
| 14 | 33.2 |
| 15 | 33.8 |
| 16 | 34.5 |
| 17 | 33.8 |
| 18 | 33.6 |
| 19 | 34 |
| 20 | 33.6 |
| 21 | 34 |
| 22 | 34.6 |
| 23 | 34.5 |
| 24 | 33.5 |
| 25 | 34.4 |
| 26 | 33.5 |
| 27 | 33.6 |
| 28 | 33.4 |
| 29 | 33.4 |
| 30 | 35 |
| 31 | 33 |
| 32 | 33.5 |
| 33 | 33.7 |
| 34 | 33.9 |
| 35 | 33.4 |
| 36 | 34.2 |

lutut
sampai
mata
kaki

| no | panjang |
|----|---------|
| 1 | 26.8 |
| 2 | 26.7 |
| 3 | 26.9 |
| 4 | 27.3 |
| 5 | 24.5 |
| 6 | 28.2 |
| 7 | 27.4 |
| 8 | 27.8 |
| 9 | 27.4 |
| 10 | 26 |
| 11 | 27.5 |
| 12 | 26 |
| 13 | 27.2 |
| 14 | 26.1 |
| 15 | 24.7 |
| 16 | 27.7 |
| 17 | 27.2 |
| 18 | 25.2 |
| 19 | 27.2 |
| 20 | 26.5 |
| 21 | 24.9 |
| 22 | 26.4 |
| 23 | 26.4 |
| 24 | 27.5 |
| 25 | 26.1 |
| 26 | 24.8 |
| 27 | 27.9 |
| 28 | 27.6 |
| 29 | 26.7 |
| 30 | 26 |
| 31 | 26.5 |
| 32 | 26 |
| 33 | 26.2 |
| 34 | 27 |
| 35 | 26.7 |
| 36 | 26.7 |

Tebal
Badan

| no | tebal badan |
|----|-------------|
| 1 | 13.3 |
| 2 | 12.4 |
| 3 | 14.3 |
| 4 | 14.1 |
| 5 | 12.9 |
| 6 | 13 |
| 7 | 14.5 |
| 8 | 12.2 |
| 9 | 12.9 |
| 10 | 13.7 |
| 11 | 14.2 |
| 12 | 12.6 |
| 13 | 14.2 |
| 14 | 13.6 |
| 15 | 14.4 |
| 16 | 12.3 |
| 17 | 13.9 |
| 18 | 12.7 |
| 19 | 12.8 |
| 20 | 14.6 |
| 21 | 13.7 |
| 22 | 13.3 |
| 23 | 14.1 |
| 24 | 14.2 |
| 25 | 13.4 |
| 26 | 12.3 |
| 27 | 12.6 |
| 28 | 14.3 |
| 29 | 13.4 |
| 30 | 12.8 |
| 31 | 12.8 |
| 32 | 14.2 |
| 33 | 13.8 |
| 34 | 12.7 |
| 35 | 14.6 |
| 36 | 13.5 |

lebar
lengan

| no | panjang |
|----|---------|
| 1 | 4.6 |
| 2 | 5.2 |
| 3 | 4.1 |
| 4 | 4.3 |
| 5 | 5.3 |
| 6 | 4.8 |
| 7 | 6.2 |
| 8 | 5.4 |
| 9 | 4.3 |
| 10 | 6.1 |
| 11 | 5.1 |
| 12 | 5.5 |
| 13 | 4.3 |
| 14 | 4.4 |
| 15 | 5.6 |
| 16 | 6.2 |
| 17 | 4.6 |
| 18 | 5.8 |
| 19 | 4.8 |
| 20 | 4.3 |
| 21 | 4.4 |
| 22 | 5.9 |
| 23 | 6.3 |
| 24 | 5.7 |
| 25 | 5.4 |
| 26 | 5.8 |
| 27 | 4.4 |
| 28 | 6.3 |
| 29 | 5.3 |
| 30 | 5.7 |
| 31 | 5.2 |
| 32 | 6.1 |
| 33 | 4.5 |
| 34 | 5.5 |
| 35 | 4.6 |
| 36 | 5.1 |

LAMPIRAN B
(Data Aktual Kereta Dorong Bayi)



Merk Graco

Lebar tempat tidur bayi 32.5 cm

Tinggi tempat tidur bayi 97 cm

Tinggi atap dari tempat tidur 46 cm

Tebal tempat tidur 14cm

Panjang sandaran kaki 24cm

Asesoris : tempat botol bayi



Ukuran Kereta Dorong Bayi Aktual

Merk Baby Elle

Lebar tempat tidur bayi 36.5 cm

Tinggi tempat tidur bayi 91.5 cm

Tinggi atap dari tempat tidur 36.5cm

Tebal tempat tidur 15cm

Panjang sandaran kaki 23cm

Tidak terdapat asesoris



Merk Chicko

Lebar tempat tidur bayi 33 cm

Tinggi tempat tidur bayi 85 cm

Tinggi atap dari tempat tidur 65cm

Tebal tempat tidur 14.5cm

Panjang sandaran kaki 19cm

Asesoris : tempat botol bayi

LAMPIRAN C
(Tabel Wilayah Luas di Bawah
Kurva Normal)

TABEL A.4
Wilayah Luas Di Bawah Kurva Normal

| z | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.0 | 0.5000 | 0.5040 | 0.5080 | 0.5120 | 0.5160 | 0.5199 | 0.5239 | 0.5279 | 0.5319 | 0.5359 |
| 0.1 | 0.5398 | 0.5438 | 0.5478 | 0.5517 | 0.5557 | 0.5596 | 0.5636 | 0.5675 | 0.5714 | 0.5753 |
| 0.2 | 0.5793 | 0.5832 | 0.5871 | 0.5910 | 0.5948 | 0.5987 | 0.6026 | 0.6064 | 0.6103 | 0.6141 |
| 0.3 | 0.6179 | 0.6217 | 0.6255 | 0.6293 | 0.6331 | 0.6368 | 0.6406 | 0.6443 | 0.6480 | 0.6517 |
| 0.4 | 0.6554 | 0.6591 | 0.6628 | 0.6664 | 0.6700 | 0.6736 | 0.6772 | 0.6808 | 0.6844 | 0.6879 |
| 0.5 | 0.6915 | 0.6950 | 0.6985 | 0.7019 | 0.7054 | 0.7088 | 0.7123 | 0.7157 | 0.7190 | 0.7224 |
| 0.6 | 0.7257 | 0.7291 | 0.7324 | 0.7357 | 0.7389 | 0.7422 | 0.7454 | 0.7486 | 0.7517 | 0.7549 |
| 0.7 | 0.7580 | 0.7611 | 0.7642 | 0.7673 | 0.7704 | 0.7734 | 0.7764 | 0.7794 | 0.7823 | 0.7853 |
| 0.8 | 0.7883 | 0.7913 | 0.7943 | 0.7973 | 0.7999 | 0.8023 | 0.8051 | 0.8078 | 0.8106 | 0.8133 |
| 0.9 | 0.8159 | 0.8186 | 0.8212 | 0.8238 | 0.8261 | 0.8289 | 0.8315 | 0.8340 | 0.8365 | 0.8389 |
| 1.0 | 0.8413 | 0.8438 | 0.8461 | 0.8485 | 0.8508 | 0.8529 | 0.8549 | 0.8568 | 0.8587 | 0.8605 |
| 1.1 | 0.8623 | 0.8641 | 0.8658 | 0.8675 | 0.8691 | 0.8708 | 0.8724 | 0.8739 | 0.8755 | 0.8770 |
| 1.2 | 0.8786 | 0.8801 | 0.8817 | 0.8832 | 0.8847 | 0.8861 | 0.8876 | 0.8890 | 0.8904 | 0.8918 |
| 1.3 | 0.8932 | 0.8945 | 0.8957 | 0.8970 | 0.8982 | 0.8994 | 0.9005 | 0.9015 | 0.9025 | 0.9035 |
| 1.4 | 0.9044 | 0.9054 | 0.9064 | 0.9073 | 0.9082 | 0.9091 | 0.9099 | 0.9107 | 0.9115 | 0.9123 |
| 1.5 | 0.9131 | 0.9138 | 0.9146 | 0.9153 | 0.9160 | 0.9167 | 0.9174 | 0.9180 | 0.9187 | 0.9193 |
| 1.6 | 0.9199 | 0.9206 | 0.9212 | 0.9219 | 0.9225 | 0.9231 | 0.9237 | 0.9242 | 0.9248 | 0.9253 |
| 1.7 | 0.9259 | 0.9264 | 0.9269 | 0.9274 | 0.9279 | 0.9283 | 0.9288 | 0.9292 | 0.9296 | 0.9299 |
| 1.8 | 0.9304 | 0.9308 | 0.9312 | 0.9316 | 0.9319 | 0.9323 | 0.9326 | 0.9329 | 0.9332 | 0.9335 |
| 1.9 | 0.9338 | 0.9341 | 0.9344 | 0.9347 | 0.9350 | 0.9352 | 0.9354 | 0.9356 | 0.9358 | 0.9360 |
| 2.0 | 0.9361 | 0.9363 | 0.9365 | 0.9367 | 0.9369 | 0.9370 | 0.9372 | 0.9373 | 0.9374 | 0.9375 |
| 2.1 | 0.9376 | 0.9377 | 0.9378 | 0.9379 | 0.9380 | 0.9381 | 0.9382 | 0.9383 | 0.9384 | 0.9385 |
| 2.2 | 0.9385 | 0.9386 | 0.9387 | 0.9388 | 0.9389 | 0.9389 | 0.9390 | 0.9390 | 0.9391 | 0.9391 |
| 2.3 | 0.9392 | 0.9392 | 0.9393 | 0.9393 | 0.9394 | 0.9394 | 0.9394 | 0.9394 | 0.9394 | 0.9394 |
| 2.4 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 |
| 2.5 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 |
| 2.6 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 |
| 2.7 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 |
| 2.8 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 |
| 2.9 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 |
| 3.0 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 | 0.9395 |

z = 1.605 (1 - 0.949) = 0.051

LAMPIRAN D
(Data Antropometri Orang Dewasa)

Tabel 5.3. Antropometri masyarakat Indonesia yang didapat dari interpolasi masyarakat British dan Hongkong (Pheasant, 1986) terhadap masyarakat Indonesia (Suma'mur, 1989) serta istilah dimensionalnya dari (Nurmianto, 1991a ; Nurmianto, 1991b).

Dimana : G_x = nilai rata-rata (mean), T = nilai standar deviasi (SD), 5% = nilai 5 persentil, 95% = nilai 95 persentil

| DIMENSI TUBUH | PRIA | | | | WANITA | | | |
|--|-------|-------|-------|-----|--------|-------|-------|-----|
| | 5% | X | 95% | S.D | 5% | X | 95% | S.D |
| 1. Tinggi Tubuh Posisi berdiri Tegak | 1.532 | 1.632 | 1.732 | 61 | 1.464 | 1.563 | 1.662 | 60 |
| 2. Tinggi Mata | 1.425 | 1.520 | 1.615 | 58 | 1.350 | 1.446 | 1.542 | 58 |
| 3. Tinggi Bahu | 1.247 | 1.338 | 1.429 | 55 | 1.184 | 1.272 | 1.361 | 54 |
| 4. Tinggi Siku | 932 | 1.003 | 1.074 | 43 | 886 | 957 | 1.028 | 43 |
| 5. Tinggi Genggaman Tangan (Knuckle) pada Posisi Relaks ke bawah | 655 | 718 | 782 | 39 | 646 | 708 | 771 | 38 |
| 6. Tinggi Badan pada Posisi Duduk | 809 | 864 | 919 | 33 | 775 | 834 | 893 | 36 |
| 7. Tinggi Mata pada Posisi Duduk | 694 | 749 | 804 | 33 | 666 | 721 | 776 | 33 |
| 8. Tinggi Bahu pada Posisi Duduk | 523 | 572 | 621 | 30 | 501 | 550 | 599 | 30 |
| 9. Tinggi Siku pada Posisi Duduk | 181 | 231 | 282 | 31 | 175 | 229 | 283 | 33 |
| 10. Tebal Paha | 117 | 140 | 163 | 14 | 115 | 140 | 165 | 15 |
| 11. Jarak dari Pantat ke Lutut | 500 | 545 | 590 | 27 | 488 | 537 | 586 | 30 |
| 12. Jarak dari Lipat Lutut (popliteal) ke Pantat | 405 | 450 | 495 | 27 | 488 | 537 | 586 | 30 |
| 13. Tinggi Lutut | 448 | 496 | 544 | 29 | 428 | 472 | 516 | 27 |
| 14. Tinggi Lipat Lutut (popliteal) | 361 | 403 | 445 | 26 | 337 | 382 | 428 | 28 |
| 15. Lebar Bahu (bideltoid) | 382 | 424 | 466 | 26 | 342 | 385 | 428 | 26 |
| 16. Lebar Panggul | 291 | 330 | 371 | 24 | 298 | 345 | 392 | 29 |
| 17. Tebal Dada | 174 | 212 | 250 | 23 | 178 | 228 | 278 | 30 |
| 18. Tebal Perut (abdominal) | 174 | 228 | 282 | 33 | 175 | 231 | 287 | 34 |
| 19. Jarak dari Siku ke Ujung Jari | 405 | 439 | 473 | 21 | 374 | 409 | 447 | 34 |
| 20. Lebar Kepala | 140 | 150 | 160 | 6 | 135 | 146 | 157 | 7 |
| 21. Panjang Tangan | 161 | 176 | 191 | 9 | 153 | 168 | 183 | 9 |
| 22. Lebar Tangan | 71 | 79 | 87 | 5 | 64 | 71 | 78 | 4 |
| 23. Jarak Bentang dari Ujung Jari Tangan Kanan ke Kiri | 1.520 | 1.663 | 1.806 | 87 | 1.400 | 1.523 | 1.646 | 75 |
| 24. Tinggi Pegangan Tangan (grip) pada Posisi Tangan Vertikal ke Atas & Berdiri Tegak | 1.795 | 1.923 | 2.051 | 78 | 1.713 | 1.841 | 1.969 | 79 |
| 25. Tinggi Pegangan Tangan (grip) pada Posisi Tangan Vertikal ke Atas & Duduk | 1.065 | 1.169 | 1.273 | 63 | 945 | 1.030 | 1.115 | 52 |
| 26. Jarak Genggaman Tangan (grip) ke Punggung pada Posisi Tangan ke Depan (horisontal) | 649 | 708 | 767 | 37 | 610 | 661 | 712 | 31 |

LAMPIRAN E
(Antropometri Tangan)

Tabel 5.4 Antropometri telapak tangan orang Indonesia yang didapat dari interpolasi data Pheasant (1986) dan Suma'mur (1989) dan Nurmianto (1991). (Semua dimensi dalam satuan mm)

| DIMENSI | PRIA | | | | WANITA | | | |
|---|------|------|------|-----|--------|------|------|-----|
| | 5th | 50th | 95th | S.D | 5th | 50th | 95th | S.D |
| 1. Panjang Tangan | 163 | 176 | 189 | 8 | 155 | 168 | 181 | 8 |
| 2. Panjang Telapak Tangan | 92 | 100 | 108 | 5 | 87 | 94 | 101 | 4 |
| 3. Panjang Ibu Jari | 45 | 48 | 51 | 2 | 42 | 45 | 48 | 2 |
| 4. Panjang Jari Telunjuk | 62 | 67 | 72 | 3 | 60 | 65 | 70 | 3 |
| ✓5. Panjang Jari Tengah | 70 | 77 | 84 | 4 | 69 | 74 | 79 | 3 |
| 6. Panjang Jari Manis | 62 | 67 | 72 | 3 | 59 | 64 | 69 | 3 |
| 7. Panjang Jari Kelingking | 48 | 51 | 54 | 2 | 45 | 48 | 51 | 2 |
| 8. Lebar Ibu Jari (IPJ) | 19 | 21 | 23 | 1 | 16 | 18 | 20 | 1 |
| 9. Tebal Ibu Jari (IPJ) | 19 | 21 | 23 | 1 | 15 | 17 | 19 | 1 |
| 10. Lebar Jari Telunjuk (PIPJ) | 18 | 20 | 22 | 1 | 15 | 17 | 19 | 1 |
| 11. Tebal Jari Telunjuk (PIPJ) | 16 | 18 | 20 | 1 | 13 | 15 | 17 | 1 |
| ✓12. Lebar Telapak Tangan (Metacarpal) | 74 | 81 | 88 | 4 | 68 | 73 | 78 | 3 |
| 13. Lebar Telapak Tangan (sampai ibu jari) | 88 | 98 | 108 | 6 | 82 | 89 | 96 | 4 |
| 14. Lebar Telapak Tangan (minimum) | 68 | 75 | 82 | 4 | 64 | 59 | 74 | 3 |
| 15. Tebal Telapak Tangan (Metacarpal) | 28 | 31 | 34 | 2 | 25 | 27 | 29 | 1 |
| 16. Tebal Telapak Tangan (sampai ibu jari) | 41 | 48 | 47 | 2 | 41 | 44 | 47 | 2 |
| ✓17. Diameter Genggam (maksimum) | 45 | 48 | 51 | 2 | 43 | 46 | 49 | 2 |
| 18. Lebar Maksimum (Ibu Jari ke Jari Kelingking) | 177 | 192 | 206 | 9 | 169 | 184 | 199 | 9 |
| 19. Lebar Fungsional Maksimum (Ibu Jari ke Jari lain) | 122 | 132 | 142 | 6 | 113 | 123 | 134 | 6 |
| 20. Segi Empat Minimum yang dapat dilewati Telapak Tangan | 57 | 62 | 67 | 3 | 51 | 56 | 61 | 3 |

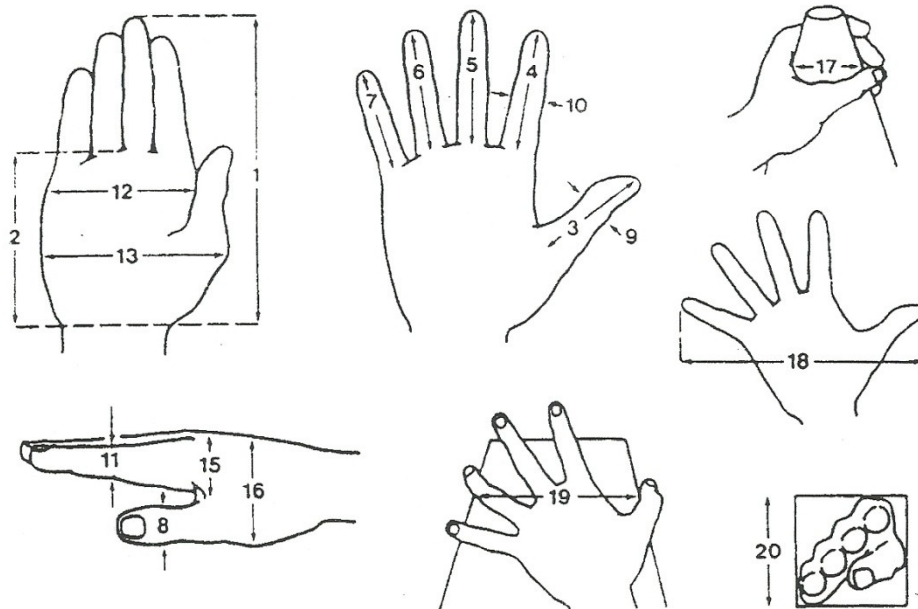
Catatan:

IPJ = Interphalangeal Joint (sambungan antar ruas tulang jari)

PIPJ = Proximal Interphalangeal Joint (sambungan antar ruas tulang jari kearah mendekati tubuh).

Adapun pendekatan dalam penggunaan data antropometri diatas adalah sebagai berikut :

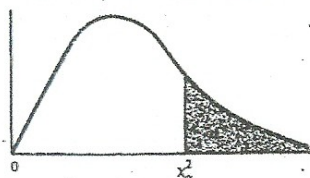
- a. Pilihlah standar deviasi yang sesuai untuk perancangan yang dimaksud.
- b. Carilah data pada rata-rata dan distribusi dari dimensi yang dimaksud untuk populasi yang sesuai.
- c. Pilihlah nilai persentil yang sesuai sebagai dasar perancangan .
- d. Pilihlah jenis kelamin yang sesuai.



Gambar 5.7.
Antropometri tangan

LAMPIRAN F
(Tabel Khi - Kuadrat)

TABEL A.6*
Nilai Kritis Sebaran Khi-Kuadrat



| v | α | | | | | | | |
|----|----------|---------|---------|----------|--------|--------|--------|--------|
| | 0.995 | 0.99 | 0.975 | 0.95 | 0.05 | 0.025 | 0.01 | 0.005 |
| 1 | 0.004393 | 0.00457 | 0.00482 | 0.005193 | 3.841 | 5.024 | 6.635 | 7.879 |
| 2 | 0.0100 | 0.0201 | 0.0506 | 0.103 | 5.991 | 7.378 | 9.210 | 10.597 |
| 3 | 0.0717 | 0.115 | 0.216 | 0.352 | 7.815 | 9.348 | 11.345 | 12.838 |
| 4 | 0.207 | 0.297 | 0.484 | 0.711 | 9.488 | 11.143 | 13.277 | 14.860 |
| 5 | 0.412 | 0.554 | 0.831 | 1.145 | 11.070 | 12.832 | 15.086 | 16.750 |
| 6 | 0.676 | 0.872 | 1.237 | 1.635 | 12.592 | 14.449 | 16.612 | 18.548 |
| 7 | 0.989 | 1.239 | 1.690 | 2.167 | 14.067 | 16.013 | 18.475 | 20.278 |
| 8 | 1.344 | 1.646 | 2.180 | 2.733 | 15.507 | 17.535 | 20.090 | 21.955 |
| 9 | 1.735 | 2.088 | 2.700 | 3.325 | 16.919 | 19.023 | 21.666 | 23.589 |
| 10 | 2.156 | 2.558 | 3.247 | 3.940 | 18.307 | 20.483 | 23.209 | 25.188 |
| 11 | 2.603 | 3.053 | 3.816 | 4.575 | 19.675 | 21.920 | 24.725 | 26.757 |
| 12 | 3.074 | 3.571 | 4.404 | 5.226 | 21.026 | 23.337 | 26.217 | 28.300 |
| 13 | 3.565 | 4.107 | 5.005 | 5.892 | 22.362 | 24.736 | 27.688 | 29.819 |
| 14 | 4.075 | 4.660 | 5.629 | 6.571 | 23.685 | 26.119 | 29.141 | 31.319 |
| 15 | 4.601 | 5.229 | 6.262 | 7.261 | 24.996 | 27.488 | 30.578 | 32.801 |
| 16 | 5.142 | 5.812 | 6.908 | 7.962 | 26.296 | 28.845 | 32.000 | 34.267 |
| 17 | 5.697 | 6.408 | 7.564 | 8.672 | 27.587 | 30.191 | 33.409 | 35.718 |
| 18 | 6.265 | 7.015 | 8.231 | 9.390 | 28.869 | 31.526 | 34.805 | 37.156 |
| 19 | 6.844 | 7.633 | 8.907 | 10.117 | 30.144 | 32.852 | 36.191 | 38.582 |
| 20 | 7.434 | 8.260 | 9.591 | 10.851 | 31.410 | 34.170 | 37.566 | 39.997 |
| 21 | 8.034 | 8.897 | 10.283 | 11.591 | 32.671 | 35.479 | 38.932 | 41.401 |
| 22 | 8.643 | 9.542 | 10.982 | 12.338 | 33.924 | 36.781 | 40.289 | 42.795 |
| 23 | 9.260 | 10.196 | 11.689 | 13.091 | 35.172 | 38.076 | 41.638 | 44.181 |
| 24 | 9.886 | 10.856 | 12.401 | 13.848 | 36.415 | 39.364 | 42.980 | 45.558 |
| 25 | 10.520 | 11.524 | 13.120 | 14.611 | 37.652 | 40.646 | 44.314 | 46.928 |
| 26 | 11.160 | 12.198 | 13.844 | 15.379 | 38.885 | 41.923 | 45.642 | 48.290 |
| 27 | 11.808 | 12.879 | 14.573 | 16.151 | 40.113 | 43.194 | 46.963 | 49.645 |
| 28 | 12.461 | 13.565 | 15.308 | 16.928 | 41.337 | 44.461 | 48.278 | 50.993 |
| 29 | 13.121 | 14.256 | 16.047 | 17.708 | 42.557 | 45.722 | 49.588 | 52.336 |
| 30 | 13.787 | 14.953 | 16.791 | 18.493 | 43.773 | 46.979 | 50.892 | 53.672 |

*Diringkas dari Tabel 8 *Biometrika Tables for Statisticians*, Vol. I, dengan izin dari E. S. Pearson dan Biometrika Trustees.

KOMENTAR DOSEN PENGUJI

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(Studi Kasus di Perusahaan Baby Champion)

Komentar – Komentar Dosen Penguji :

1. Referensi bab 2 & Daftar pustaka jumlahnya berbeda
2. Ukuran untuk kedalaman
3. Analisis masih kurang detail
4. *Scoring concept* di bab 2 perlu dilengkapi langkahnya

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