

Office of the Registrar General (2012): "**Abridged Life Tables, 2005-09**", in **SRS Based Abridged Life Tables 2003-07 to 2006-10**. Downloaded from: [www.censusindia.gov.in](http://www.censusindia.gov.in) (18.07.2019).



SRS ANALYTICAL STUDIES  
REPORT NO. 1 OF 2012

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**SRS BASED  
ABRIDGED LIFE TABLES  
2003-07 to 2006-10**



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REGISTRAR GENERAL, INDIA  
NEW DELHI

## Odisha, 2005-09

| Age-Interval<br>x to x+n | Total           |                |                 |                | Male            |                |                 |                | Female          |                |                 |                |
|--------------------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|
|                          | nq <sub>x</sub> | l <sub>x</sub> | nL <sub>x</sub> | e <sub>x</sub> | nq <sub>x</sub> | l <sub>x</sub> | nL <sub>x</sub> | e <sub>x</sub> | nq <sub>x</sub> | l <sub>x</sub> | nL <sub>x</sub> | e <sub>x</sub> |
| <b>Total</b>             |                 |                |                 |                |                 |                |                 |                |                 |                |                 |                |
| 0-1                      | 0.07064         | 100000         | 94671           | <b>62.5</b>    | 0.07035         | 100000         | 94687           | <b>61.7</b>    | 0.07103         | 100000         | 94766           | <b>63.4</b>    |
| 1-5                      | 0.02224         | 92936          | 366452          | <b>66.2</b>    | 0.02131         | 92965          | 366791          | <b>65.3</b>    | 0.02321         | 92897          | 366002          | <b>67.2</b>    |
| 5-10                     | 0.00886         | 90869          | 452332          | <b>63.7</b>    | 0.00841         | 90984          | 453007          | <b>62.7</b>    | 0.00936         | 90742          | 451585          | <b>64.7</b>    |
| 10-15                    | 0.00717         | 90064          | 448703          | <b>59.3</b>    | 0.00643         | 90219          | 449643          | <b>58.2</b>    | 0.00792         | 89893          | 447683          | <b>60.3</b>    |
| 15-20                    | 0.00876         | 89418          | 445214          | <b>54.7</b>    | 0.00886         | 89638          | 446317          | <b>53.6</b>    | 0.00871         | 89181          | 444024          | <b>55.8</b>    |
| 20-25                    | 0.01228         | 88634          | 440563          | <b>50.1</b>    | 0.01277         | 88844          | 441515          | <b>49.0</b>    | 0.01183         | 88404          | 439499          | <b>51.3</b>    |
| 25-30                    | 0.01474         | 87546          | 434539          | <b>45.7</b>    | 0.01578         | 87709          | 435166          | <b>44.6</b>    | 0.01380         | 87358          | 433764          | <b>46.8</b>    |
| 30-35                    | 0.01445         | 86255          | 428215          | <b>41.4</b>    | 0.01730         | 86326          | 427969          | <b>40.3</b>    | 0.01168         | 86152          | 428275          | <b>42.5</b>    |
| 35-40                    | 0.01863         | 85009          | 421208          | <b>36.9</b>    | 0.02074         | 84832          | 419890          | <b>36.0</b>    | 0.01647         | 85145          | 422330          | <b>37.9</b>    |
| 40-45                    | 0.02163         | 83425          | 412862          | <b>32.6</b>    | 0.02554         | 83073          | 410364          | <b>31.7</b>    | 0.01745         | 83743          | 415235          | <b>33.5</b>    |
| 45-50                    | 0.03704         | 81621          | 401009          | <b>28.2</b>    | 0.04306         | 80951          | 396563          | <b>27.4</b>    | 0.02993         | 82282          | 405656          | <b>29.1</b>    |
| 50-55                    | 0.04792         | 78598          | 383932          | <b>24.2</b>    | 0.05637         | 77465          | 376771          | <b>23.6</b>    | 0.04031         | 79819          | 391435          | <b>24.9</b>    |
| 55-60                    | 0.06379         | 74831          | 363004          | <b>20.3</b>    | 0.07104         | 73098          | 353266          | <b>19.8</b>    | 0.05677         | 76602          | 372927          | <b>20.8</b>    |
| 60-65                    | 0.11608         | 70058          | 331245          | <b>16.5</b>    | 0.12697         | 67905          | 319211          | <b>16.1</b>    | 0.10501         | 72253          | 343624          | <b>16.9</b>    |
| 65-70                    | 0.16537         | 61926          | 285176          | <b>13.3</b>    | 0.17571         | 59284          | 271476          | <b>13.1</b>    | 0.15565         | 64666          | 299386          | <b>13.6</b>    |
| 70-75                    | 0.26271         | 51685          | 225324          | <b>10.5</b>    | 0.28321         | 48867          | 210332          | <b>10.3</b>    | 0.24367         | 54601          | 240806          | <b>10.6</b>    |
| 75-80                    | 0.36113         | 38107          | 155639          | <b>8.3</b>     | 0.36925         | 35027          | 141944          | <b>8.4</b>     | 0.35282         | 41296          | 169973          | <b>8.2</b>     |
| 80-85                    | 0.46534         | 24345          | 92186           | <b>6.6</b>     | 0.45360         | 22093          | 84165           | <b>6.9</b>     | 0.47687         | 26726          | 100608          | <b>6.3</b>     |
| 85+                      | ...             | 13017          | 67857           | <b>5.2</b>     | ...             | 12072          | 68206           | <b>5.7</b>     | ...             | 13981          | 67563           | <b>4.8</b>     |
| <b>Rural</b>             |                 |                |                 |                |                 |                |                 |                |                 |                |                 |                |
| 0-1                      | 0.07360         | 100000         | 94510           | <b>61.9</b>    | 0.07369         | 100000         | 94506           | <b>61.2</b>    | 0.07359         | 100000         | 94634           | <b>62.7</b>    |
| 1-5                      | 0.02402         | 92640          | 364845          | <b>65.8</b>    | 0.02305         | 92631          | 365040          | <b>65.0</b>    | 0.02507         | 92641          | 364538          | <b>66.7</b>    |
| 5-10                     | 0.00946         | 90415          | 449937          | <b>63.4</b>    | 0.00881         | 90496          | 450486          | <b>62.5</b>    | 0.01010         | 90319          | 449316          | <b>64.4</b>    |
| 10-15                    | 0.00772         | 89560          | 446072          | <b>59.0</b>    | 0.00693         | 89699          | 446940          | <b>58.0</b>    | 0.00851         | 89407          | 445132          | <b>60.0</b>    |
| 15-20                    | 0.00921         | 88869          | 442383          | <b>54.4</b>    | 0.00921         | 89077          | 443449          | <b>53.4</b>    | 0.00916         | 88646          | 441261          | <b>55.5</b>    |
| 20-25                    | 0.01302         | 88050          | 437500          | <b>49.9</b>    | 0.01366         | 88257          | 438402          | <b>48.9</b>    | 0.01247         | 87834          | 436531          | <b>51.0</b>    |
| 25-30                    | 0.01523         | 86904          | 431239          | <b>45.5</b>    | 0.01592         | 87051          | 431851          | <b>44.5</b>    | 0.01454         | 86738          | 430531          | <b>46.6</b>    |
| 30-35                    | 0.01489         | 85580          | 424763          | <b>41.2</b>    | 0.01735         | 85665          | 424674          | <b>40.2</b>    | 0.01252         | 85477          | 424740          | <b>42.2</b>    |
| 35-40                    | 0.01878         | 84306          | 417685          | <b>36.8</b>    | 0.02025         | 84179          | 416762          | <b>35.9</b>    | 0.01720         | 84406          | 418491          | <b>37.7</b>    |
| 40-45                    | 0.02177         | 82723          | 409364          | <b>32.5</b>    | 0.02593         | 82474          | 407345          | <b>31.6</b>    | 0.01736         | 82954          | 411351          | <b>33.4</b>    |
| 45-50                    | 0.03820         | 80922          | 397362          | <b>28.1</b>    | 0.04340         | 80336          | 393502          | <b>27.3</b>    | 0.03211         | 81515          | 401466          | <b>28.9</b>    |
| 50-55                    | 0.04911         | 77830          | 379956          | <b>24.1</b>    | 0.05859         | 76849          | 373359          | <b>23.5</b>    | 0.04084         | 78897          | 386802          | <b>24.8</b>    |
| 55-60                    | 0.06562         | 74008          | 358685          | <b>20.2</b>    | 0.07160         | 72346          | 349509          | <b>19.8</b>    | 0.05994         | 75675          | 367869          | <b>20.7</b>    |
| 60-65                    | 0.11846         | 69151          | 326495          | <b>16.5</b>    | 0.12877         | 67167          | 315432          | <b>16.1</b>    | 0.10804         | 71139          | 337689          | <b>16.9</b>    |
| 65-70                    | 0.16376         | 60959          | 280962          | <b>13.3</b>    | 0.17584         | 58518          | 267957          | <b>13.1</b>    | 0.15260         | 63453          | 294223          | <b>13.6</b>    |
| 70-75                    | 0.26696         | 50977          | 221711          | <b>10.4</b>    | 0.28766         | 48228          | 207006          | <b>10.3</b>    | 0.24779         | 53770          | 236658          | <b>10.6</b>    |
| 75-80                    | 0.36148         | 37368          | 152526          | <b>8.3</b>     | 0.36799         | 34355          | 139293          | <b>8.4</b>     | 0.35479         | 40447          | 166185          | <b>8.2</b>     |
| 80-85                    | 0.46434         | 23860          | 90371           | <b>6.6</b>     | 0.45382         | 21712          | 82663           | <b>6.9</b>     | 0.47484         | 26097          | 98331           | <b>6.3</b>     |
| 85+                      | ...             | 12781          | 67107           | <b>5.3</b>     | ...             | 11859          | 67255           | <b>5.7</b>     | ...             | 13705          | 66960           | <b>4.9</b>     |
| <b>Urban</b>             |                 |                |                 |                |                 |                |                 |                |                 |                |                 |                |
| 0-1                      | 0.04743         | 100000         | 96105           | <b>66.6</b>    | 0.04452         | 100000         | 96307           | <b>65.4</b>    | 0.05061         | 100000         | 95960           | <b>67.8</b>    |
| 1-5                      | 0.00931         | 95257          | 378822          | <b>68.9</b>    | 0.00887         | 95548          | 380088          | <b>67.5</b>    | 0.00978         | 94939          | 377381          | <b>70.4</b>    |
| 5-10                     | 0.00479         | 94371          | 470724          | <b>65.5</b>    | 0.00548         | 94700          | 472202          | <b>64.1</b>    | 0.00409         | 94011          | 469092          | <b>67.1</b>    |
| 10-15                    | 0.00334         | 93919          | 468809          | <b>60.8</b>    | 0.00305         | 94181          | 470187          | <b>59.4</b>    | 0.00369         | 93626          | 467266          | <b>62.4</b>    |
| 15-20                    | 0.00633         | 93605          | 466647          | <b>56.0</b>    | 0.00683         | 93894          | 467993          | <b>54.6</b>    | 0.00588         | 93280          | 465115          | <b>57.6</b>    |
| 20-25                    | 0.00792         | 93012          | 463319          | <b>51.4</b>    | 0.00792         | 93253          | 464535          | <b>50.0</b>    | 0.00787         | 92731          | 461910          | <b>52.9</b>    |
| 25-30                    | 0.01228         | 92275          | 458640          | <b>46.7</b>    | 0.01485         | 92514          | 459352          | <b>45.3</b>    | 0.00990         | 92002          | 457700          | <b>48.3</b>    |
| 30-35                    | 0.01213         | 91143          | 453032          | <b>42.3</b>    | 0.01721         | 91141          | 451918          | <b>41.0</b>    | 0.00683         | 91091          | 453926          | <b>43.8</b>    |
| 35-40                    | 0.01794         | 90037          | 446321          | <b>37.8</b>    | 0.02314         | 89573          | 442798          | <b>36.6</b>    | 0.01233         | 90469          | 449778          | <b>39.1</b>    |
| 40-45                    | 0.02099         | 88422          | 437667          | <b>33.4</b>    | 0.02353         | 87500          | 432585          | <b>32.5</b>    | 0.01814         | 89353          | 442841          | <b>34.5</b>    |
| 45-50                    | 0.03108         | 86566          | 426448          | <b>29.1</b>    | 0.04132         | 85441          | 418798          | <b>28.2</b>    | 0.01849         | 87733          | 434838          | <b>30.1</b>    |
| 50-55                    | 0.04102         | 83875          | 411081          | <b>24.9</b>    | 0.04476         | 81911          | 400701          | <b>24.3</b>    | 0.03684         | 86111          | 422990          | <b>25.6</b>    |
| 55-60                    | 0.05148         | 80434          | 392509          | <b>20.9</b>    | 0.06746         | 78244          | 378938          | <b>20.3</b>    | 0.03448         | 82938          | 407995          | <b>21.5</b>    |
| 60-65                    | 0.09885         | 76293          | 364335          | <b>16.9</b>    | 0.11425         | 72966          | 345318          | <b>16.6</b>    | 0.08308         | 80078          | 385921          | <b>17.2</b>    |
| 65-70                    | 0.17778         | 68751          | 314532          | <b>13.4</b>    | 0.17469         | 64630          | 296021          | <b>13.4</b>    | 0.18120         | 73425          | 335546          | <b>13.5</b>    |
| 70-75                    | 0.22881         | 56529          | 251106          | <b>10.8</b>    | 0.24797         | 53339          | 234552          | <b>10.6</b>    | 0.21087         | 60121          | 269565          | <b>10.9</b>    |
| 75-80                    | 0.35890         | 43594          | 178894          | <b>8.2</b>     | 0.37821         | 40113          | 162014          | <b>8.3</b>     | 0.33902         | 47443          | 197717          | <b>8.1</b>     |
| 80-85                    | 0.47261         | 27948          | 105720          | <b>6.4</b>     | 0.45204         | 24942          | 95485           | <b>6.8</b>     | 0.49125         | 31359          | 117362          | <b>6.0</b>     |
| 85+                      | ...             | 14740          | 72802           | <b>4.9</b>     | ...             | 13667          | 75088           | <b>5.5</b>     | ...             | 15954          | 71067           | <b>4.5</b>     |