

# Tables

## Indicator 1: Participation

**Table 1a: Number of women participating in BreastScreen Australia in 1998–1999 by age, states and territories**

| Age group         | NSW            | Vic            | Qld            | WA             | SA             | Tas           | ACT           | NT           | Australia        |
|-------------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|--------------|------------------|
| 40–44             | 47,124         | 12,622         | 31,837         | 7,525          | 6,630          | 3,441         | 1,822         | 823          | 111,824          |
| 45–49             | 71,590         | 22,806         | 44,404         | 16,557         | 13,442         | 6,317         | 3,935         | 1,382        | 180,433          |
| 50–54             | 99,774         | 85,046         | 59,765         | 27,969         | 29,323         | 8,661         | 5,965         | 2,349        | 318,852          |
| 55–59             | 84,336         | 63,803         | 46,276         | 22,669         | 23,690         | 7,287         | 4,274         | 1,428        | 253,763          |
| 60–64             | 73,123         | 54,835         | 37,849         | 19,254         | 21,012         | 6,165         | 3,031         | 789          | 216,058          |
| 65–69             | 64,041         | 48,077         | 32,769         | 15,855         | 17,914         | 5,153         | 2,288         | 488          | 186,585          |
| 70–74             | 49,291         | 37,317         | 22,113         | 4,335          | 6,399          | 1,445         | 613           | 249          | 121,762          |
| 75–79             | 22,300         | 8,363          | 11,449         | 1,730          | 2,262          | 600           | 318           | 102          | 47,124           |
| 80–84             | 6,946          | 1,397          | 3,508          | 394            | 555            | 129           | 55            | 36           | 13,020           |
| 85+               | 1,482          | 336            | 830            | 68             | 88             | 21            | 16            | 1            | 2,842            |
| <b>Ages 40+</b>   | <b>520,007</b> | <b>334,602</b> | <b>290,800</b> | <b>116,356</b> | <b>121,315</b> | <b>39,219</b> | <b>22,317</b> | <b>7,647</b> | <b>1,452,263</b> |
| <b>Ages 50–69</b> | <b>321,274</b> | <b>251,761</b> | <b>176,659</b> | <b>85,747</b>  | <b>91,939</b>  | <b>27,266</b> | <b>15,558</b> | <b>5,054</b> | <b>975,258</b>   |

Note: Period covers 1 January 1998 to 31 December 1999.

Source: AIHW analysis of BreastScreen Australia data.

**Table 1b: Number of women participating in BreastScreen Australia in 1999–2000 by age, states and territories**

| Age group         | NSW            | Vic            | Qld            | WA             | SA             | Tas           | ACT           | NT           | Australia        |
|-------------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|--------------|------------------|
| 40–44             | 44,436         | 11,769         | 31,736         | 7,399          | 6,737          | 2,918         | 1,714         | 785          | 107,494          |
| 45–49             | 70,972         | 21,856         | 45,765         | 15,427         | 13,315         | 5,967         | 3,936         | 1,364        | 178,602          |
| 50–54             | 100,922        | 89,304         | 63,364         | 29,026         | 31,888         | 8,993         | 6,188         | 2,466        | 332,151          |
| 55–59             | 86,480         | 66,436         | 50,170         | 23,366         | 24,872         | 7,492         | 4,518         | 1,578        | 264,912          |
| 60–64             | 74,707         | 57,686         | 41,067         | 19,967         | 21,697         | 6,450         | 3,214         | 848          | 225,636          |
| 65–69             | 63,119         | 49,055         | 34,058         | 16,210         | 18,157         | 5,318         | 2,291         | 487          | 188,695          |
| 70–74             | 50,389         | 39,713         | 24,823         | 4,372          | 6,564          | 1,295         | 602           | 296          | 128,054          |
| 75–79             | 26,031         | 9,752          | 12,484         | 1,745          | 2,439          | 556           | 271           | 103          | 53,381           |
| 80–84             | 7,895          | 1,469          | 3,828          | 363            | 556            | 119           | 47            | 44           | 14,321           |
| 85+               | 1,725          | 320            | 924            | 66             | 90             | 25            | 18            | 3            | 3,171            |
| <b>Ages 40+</b>   | <b>526,676</b> | <b>347,360</b> | <b>308,219</b> | <b>117,941</b> | <b>126,315</b> | <b>39,133</b> | <b>22,799</b> | <b>7,974</b> | <b>1,496,417</b> |
| <b>Ages 50–69</b> | <b>325,228</b> | <b>262,481</b> | <b>188,659</b> | <b>88,569</b>  | <b>96,614</b>  | <b>28,253</b> | <b>16,211</b> | <b>5,379</b> | <b>1,011,394</b> |

Note: Period covers 1 January 1999 to 31 December 2000.

Source: AIHW analysis of BreastScreen Australia data.

**Table 2a: Percentage of women participating in BreastScreen Australia in 1998–1999, states and territories**

| Age group         | NSW       | Vic       | Qld       | WA        | SA        | Tas       | ACT       | NT        | Australia |
|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| (Per cent)        |           |           |           |           |           |           |           |           |           |
| 40–44             | 19.9      | 7.2       | 24.6      | 10.5      | 11.9      | 19.2      | 14.8      | 11.8      | 15.8      |
| 45–49             | 32.7      | 14.0      | 36.7      | 25.3      | 25.2      | 38.0      | 32.4      | 23.4      | 27.5      |
| 50–54             | 51.1      | 58.6      | 55.3      | 50.9      | 61.0      | 58.4      | 58.2      | 51.3      | 54.9      |
| 55–59             | 55.9      | 57.6      | 57.5      | 55.2      | 64.8      | 62.5      | 63.9      | 51.5      | 57.6      |
| 60–64             | 56.1      | 57.1      | 58.1      | 56.5      | 65.4      | 61.3      | 62.4      | 44.8      | 57.7      |
| 65–69             | 52.2      | 53.3      | 55.2      | 52.4      | 58.3      | 54.4      | 57.6      | 42.2      | 53.7      |
| 70–74             | 42.0      | 43.4      | 39.8      | 16.0      | 20.9      | 16.4      | 16.9      | 30.7      | 36.9      |
| 75–79             | 22.8      | 11.7      | 24.9      | 7.8       | 8.6       | 7.9       | 10.6      | 19.4      | 17.1      |
| 80–84             | 10.8      | 3.0       | 11.6      | 2.7       | 3.2       | 2.5       | 3.1       | 11.4      | 7.3       |
| 85+               | 2.6       | 0.8       | 3.1       | 0.5       | 0.6       | 0.5       | 1.2       | 0.4       | 1.8       |
| <b>Ages 40+</b>   |           |           |           |           |           |           |           |           |           |
| Crude rate        | 37.4      | 32.6      | 40.3      | 31.1      | 35.0      | 36.9      | 37.2      | 30.5      | 35.8      |
| ASR (A)           | 38.4      | 33.5      | 41.2      | 32.1      | 36.8      | 38.4      | 37.4      | 31.5      | 36.9      |
| 95% CI            | 38.3–38.5 | 33.4–33.6 | 41.0–41.3 | 32.0–32.3 | 36.6–37.0 | 38.0–38.8 | 36.9–37.9 | 30.7–32.3 | 36.8–37.0 |
| <b>Ages 50–69</b> |           |           |           |           |           |           |           |           |           |
| Crude rate        | 53.6      | 56.9      | 56.4      | 53.5      | 62.3      | 59.3      | 60.4      | 49.2      | 55.9      |
| ASR (A)           | 53.7      | 56.8      | 56.5      | 53.7      | 62.4      | 59.2      | 60.5      | 47.7      | 55.9      |
| 95% CI            | 53.6–53.9 | 56.6–57.0 | 56.2–56.8 | 53.3–54.1 | 62.0–62.8 | 58.5–59.9 | 59.5–61.4 | 46.3–49.2 | 55.8–56.1 |

*Notes*

1. Period covers 1 January 1998 to 31 December 1999.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 1991.
3. South Australian participation rates only include women resident in South Australia, while other state and Territory rates include women screened in that jurisdiction but resident elsewhere. As only small numbers are involved, the effect of this is likely to be minor.
4. BreastScreen services are not provided in the remote areas of the Northern Territory. Women in these areas are offered a clinical breast examination as part of a well women's screening episode.

Source: AIHW analysis of BreastScreen Australia data.

**Table 2b: Percentage of women participating in BreastScreen Australia in 1999–2000, states and territories**

| Age group         | NSW       | Vic       | Qld       | WA        | SA        | Tas       | ACT       | NT        | Australia |
|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| (Per cent)        |           |           |           |           |           |           |           |           |           |
| 40–44             | 18.5      | 6.6       | 24.0      | 10.2      | 11.9      | 16.2      | 13.8      | 11.2      | 15.0      |
| 45–49             | 32.0      | 13.2      | 37.0      | 23.0      | 24.8      | 35.4      | 32.6      | 22.4      | 26.8      |
| 50–54             | 50.1      | 59.4      | 56.2      | 50.3      | 64.2      | 58.7      | 57.9      | 51.0      | 55.1      |
| 55–59             | 55.0      | 57.7      | 58.8      | 54.4      | 65.3      | 62.1      | 63.7      | 52.4      | 57.5      |
| 60–64             | 56.3      | 58.8      | 60.5      | 56.8      | 66.3      | 62.5      | 63.4      | 46.9      | 58.8      |
| 65–69             | 52.1      | 54.6      | 57.2      | 53.1      | 59.8      | 56.3      | 56.6      | 40.3      | 54.5      |
| 70–74             | 43.0      | 46.2      | 44.3      | 15.9      | 21.5      | 14.7      | 16.4      | 35.3      | 38.8      |
| 75–79             | 25.8      | 13.2      | 26.2      | 7.6       | 9.0       | 7.1       | 8.6       | 19.3      | 18.8      |
| 80–84             | 12.1      | 3.1       | 12.3      | 2.5       | 3.2       | 2.3       | 2.5       | 13.5      | 7.8       |
| 85+               | 2.9       | 0.7       | 3.3       | 0.5       | 0.5       | 0.5       | 1.2       | 1.1       | 1.9       |
| <b>Ages 40+</b>   |           |           |           |           |           |           |           |           |           |
| Crude rate        | 37.2      | 33.1      | 41.4      | 30.6      | 35.8      | 36.1      | 37.0      | 30.7      | 36.1      |
| ASR (A)           | 38.1      | 34.0      | 42.3      | 31.6      | 37.5      | 37.5      | 37.0      | 31.8      | 37.1      |
| 95% CI            | 38.0–38.2 | 33.9–34.1 | 42.1–42.5 | 31.4–31.8 | 37.3–37.7 | 37.1–37.9 | 36.6–37.5 | 30.9–32.6 | 37.1–37.2 |
| <b>Ages 50–69</b> |           |           |           |           |           |           |           |           |           |
| Crude rate        | 53.1      | 57.9      | 58.0      | 53.3      | 64.0      | 59.9      | 60.3      | 49.5      | 56.4      |
| ASR (A)           | 53.3      | 57.8      | 58.1      | 53.6      | 64.0      | 59.9      | 60.4      | 47.9      | 56.5      |
| 95% CI            | 53.1–53.4 | 57.5–58.0 | 57.8–58.4 | 53.2–53.9 | 63.6–64.4 | 59.2–60.6 | 59.4–61.4 | 46.5–49.3 | 56.3–56.6 |

*Notes*

1. Period covers 1 January 1999 to 31 December 2000.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 1991.
3. BreastScreen services are not provided in the remote areas of the Northern Territory. Women in these areas are offered a clinical breast examination as part of a well women's screening episode.

Source: AIHW analysis of BreastScreen Australia data.

**Table 3a: Participation in BreastScreen Australia in 1998–1999 by age and region**

| Age group         | Number / Rate | Capital cities | Other metropolitan areas | Large rural centres | Small rural centres | Other rural areas | Remote centres | Other remote areas | Australia        |
|-------------------|---------------|----------------|--------------------------|---------------------|---------------------|-------------------|----------------|--------------------|------------------|
| 40–44             | Number        | 60,376         | 12,358                   | 9,242               | 8,029               | 17,117            | 2,147          | 2,555              | 111,824          |
|                   | Rate          | 13.3           | 23.8                     | 22.2                | 17.9                | 18.2              | 26.7           | 23.3               | 15.8             |
| 45–49             | Number        | 104,065        | 18,247                   | 13,424              | 12,279              | 26,050            | 2,843          | 3,523              | 180,433          |
|                   | Rate          | 24.3           | 37.4                     | 35.8                | 30.0                | 30.5              | 42.3           | 37.7               | 27.5             |
| 50–54             | Number        | 197,911        | 26,224                   | 20,544              | 21,156              | 45,483            | 3,177          | 4,357              | 318,852          |
|                   | Rate          | 52.5           | 59.7                     | 63.2                | 58.2                | 58.4              | 58.7           | 52.6               | 54.9             |
| 55–59             | Number        | 150,759        | 21,832                   | 16,544              | 18,702              | 40,158            | 2,203          | 3,565              | 253,763          |
|                   | Rate          | 54.8           | 63.0                     | 65.1                | 60.9                | 61.6              | 61.6           | 56.3               | 57.6             |
| 60–64             | Number        | 125,517        | 19,268                   | 14,635              | 17,191              | 35,188            | 1,493          | 2,766              | 216,058          |
|                   | Rate          | 54.9           | 62.8                     | 65.1                | 60.8                | 61.7              | 63.4           | 55.5               | 57.7             |
| 65–69             | Number        | 107,731        | 17,640                   | 12,974              | 15,515              | 29,486            | 1,150          | 2,089              | 186,585          |
|                   | Rate          | 50.9           | 58.7                     | 60.2                | 55.6                | 58.1              | 60.7           | 52.7               | 53.7             |
| 70–74             | Number        | 69,811         | 13,473                   | 8,880               | 9,824               | 17,961            | 522            | 1,292              | 121,762          |
|                   | Rate          | 34.2           | 46.0                     | 42.9                | 37.0                | 40.2              | 35.9           | 41.0               | 36.9             |
| 75–79             | Number        | 25,997         | 5,883                    | 3,560               | 3,669               | 7,201             | 262            | 550                | 47,124           |
|                   | Rate          | 15.0           | 24.8                     | 20.4                | 17.2                | 20.3              | 23.4           | 24.6               | 17.1             |
| 80–84             | Number        | 6,770          | 1,754                    | 1,093               | 1,026               | 2,084             | 96             | 197                | 13,020           |
|                   | Rate          | 6.0            | 11.8                     | 9.3                 | 7.6                 | 8.9               | 11.6           | 12.0               | 7.3              |
| 85+               | Number        | 1,490          | 393                      | 230                 | 209                 | 461               | 19             | 41                 | 2,842            |
|                   | Rate          | 1.4            | 3.3                      | 2.2                 | 1.9                 | 2.2               | 3.1            | 2.4                | 1.8              |
| <b>Ages 40+</b>   | <b>Number</b> | <b>850,426</b> | <b>137,073</b>           | <b>101,126</b>      | <b>107,602</b>      | <b>221,189</b>    | <b>13,912</b>  | <b>20,935</b>      | <b>1,452,263</b> |
|                   | Crude rate    | 33.1           | 42.9                     | 41.9                | 38.2                | 39.8              | 43.4           | 39.8               | 35.8             |
|                   | ASR (A)       | 34.3           | 43.7                     | 43.6                | 39.1                | 40.1              | 44.1           | 40.1               | 36.9             |
|                   | 95% CI        | 34.2–34.4      | 43.5–43.9                | 43.3–43.9           | 38.8–39.3           | 40.0–40.3         | 43.3–44.9      | 39.6–40.7          | 36.8–37.0        |
| <b>Ages 50–69</b> | <b>Number</b> | <b>581,917</b> | <b>84,964</b>            | <b>64,697</b>       | <b>72,565</b>       | <b>150,315</b>    | <b>8,022</b>   | <b>12,777</b>      | <b>975,258</b>   |
|                   | Crude rate    | 53.3           | 61.0                     | 63.5                | 58.9                | 59.9              | 60.6           | 54.2               | 55.9             |
|                   | ASR (A)       | 53.3           | 61.0                     | 63.5                | 58.9                | 59.9              | 61.0           | 54.2               | 55.9             |
|                   | 95% CI        | 53.2–53.4      | 60.6–61.4                | 63.0–64.0           | 58.5–59.3           | 59.7–60.2         | 59.6–62.4      | 53.4–55.2          | 55.8–56.1        |

*Notes*

1. Period covers 1 January 1998 to 31 December 1999.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 1991.

Source: AIHW analysis of BreastScreen Australia data.

**Table 3b: Participation in BreastScreen Australia in 1999–2000 by age and region**

| Age group         | Number / Rate | Capital cities | Other metropolitan areas | Large rural centres | Small rural centres | Other rural areas | Remote centres | Other remote areas | Australia        |
|-------------------|---------------|----------------|--------------------------|---------------------|---------------------|-------------------|----------------|--------------------|------------------|
| 40–44             | Number        | 58,474         | 12,124                   | 8,567               | 7,486               | 16,140            | 2,043          | 2,660              | 107,494          |
|                   | Rate          | 12.7           | 22.8                     | 20.3                | 16.4                | 16.9              | 25.2           | 24.1               | 15.0             |
| 45–49             | Number        | 102,523        | 18,435                   | 13,144              | 12,302              | 25,686            | 2,865          | 3,646              | 178,602          |
|                   | Rate          | 23.6           | 37.0                     | 34.2                | 29.4                | 29.5              | 41.6           | 38.4               | 26.8             |
| 50–54             | Number        | 206,473        | 27,264                   | 21,004              | 22,407              | 46,985            | 3,285          | 4,732              | 332,151          |
|                   | Rate          | 52.7           | 59.6                     | 62.1                | 59.4                | 58.7              | 58.6           | 56.1               | 55.1             |
| 55–59             | Number        | 157,300        | 22,859                   | 17,220              | 19,699              | 41,572            | 2,384          | 3,879              | 264,912          |
|                   | Rate          | 54.6           | 62.6                     | 64.7                | 61.8                | 61.6              | 63.0           | 59.2               | 57.5             |
| 60–64             | Number        | 130,947        | 20,023                   | 15,022              | 18,404              | 36,686            | 1,569          | 2,985              | 225,636          |
|                   | Rate          | 55.9           | 63.7                     | 65.3                | 63.8                | 62.5              | 65.0           | 58.4               | 58.8             |
| 65–69             | Number        | 108,481        | 17,610                   | 13,084              | 16,281              | 29,833            | 1,172          | 2,234              | 188,695          |
|                   | Rate          | 51.6           | 59.2                     | 61.0                | 58.7                | 58.6              | 61.7           | 55.6               | 54.5             |
| 70–74             | Number        | 72,476         | 14,327                   | 9,514               | 10,836              | 18,860            | 598            | 1,442              | 128,054          |
|                   | Rate          | 35.7           | 48.6                     | 45.9                | 40.4                | 41.7              | 40.1           | 44.5               | 38.8             |
| 75–79             | Number        | 29,312         | 6,887                    | 4,003               | 4,301               | 7,953             | 277            | 647                | 53,381           |
|                   | Rate          | 16.3           | 28.0                     | 22.4                | 19.5                | 21.6              | 24.2           | 27.5               | 18.8             |
| 80–84             | Number        | 7,475          | 2,022                    | 1,153               | 1,148               | 2,245             | 81             | 197                | 14,321           |
|                   | Rate          | 6.5            | 13.2                     | 9.8                 | 8.3                 | 9.4               | 9.7            | 11.4               | 7.8              |
| 85+               | Number        | 1,673          | 446                      | 249                 | 230                 | 507               | 19             | 45                 | 3,171            |
|                   | Rate          | 1.5            | 3.5                      | 2.2                 | 1.9                 | 2.3               | 2.9            | 2.5                | 1.9              |
| <b>Ages 40+</b>   | <b>Number</b> | <b>875,134</b> | <b>141,997</b>           | <b>102,959</b>      | <b>113,095</b>      | <b>226,468</b>    | <b>14,295</b>  | <b>22,468</b>      | <b>1,496,417</b> |
|                   | Crude rate    | 33.3           | 43.2                     | 41.7                | 39.2                | 39.9              | 43.5           | 41.7               | 36.1             |
|                   | ASR (A)       | 34.5           | 44.0                     | 43.3                | 40.0                | 40.1              | 44.4           | 42.2               | 37.1             |
|                   | 95% CI        | 34.4–34.6      | 43.7–44.2                | 43.0–43.5           | 39.8–40.2           | 40.0–40.3         | 43.7–45.2      | 41.6–42.7          | 37.1–37.2        |
| <b>Ages 50–69</b> | <b>Number</b> | <b>603,200</b> | <b>87,756</b>            | <b>66,329</b>       | <b>76,792</b>       | <b>155,076</b>    | <b>8,410</b>   | <b>13,830</b>      | <b>1,011,394</b> |
|                   | Crude rate    | 53.7           | 61.2                     | 63.2                | 60.8                | 60.3              | 61.4           | 57.3               | 56.4             |
|                   | ASR (A)       | 53.7           | 61.3                     | 63.3                | 60.9                | 60.3              | 62.0           | 57.3               | 56.5             |
|                   | 95% CI        | 53.6–53.9      | 60.9–61.7                | 62.8–63.8           | 60.5–61.3           | 60.0–60.6         | 60.6–63.4      | 56.3–58.3          | 56.3–56.6        |

*Notes*

1. Period covers 1 January 1999 to 31 December 2000.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 1991.

Source: AIHW analysis of BreastScreen Australia data.

**Table 4a: Participation in BreastScreen Australia in 1998–1999 by age and socioeconomic status**

| Age group         | Number / Rate | 1st quintile   | 2nd quintile   | 3rd quintile   | 4th quintile   | 5th quintile   | Australia        |
|-------------------|---------------|----------------|----------------|----------------|----------------|----------------|------------------|
| 40–44             | Number        | 21,293         | 20,729         | 22,629         | 24,037         | 23,136         | 111,824          |
|                   | Rate          | 13.9           | 14.3           | 16.1           | 17.6           | 17.6           | 15.8             |
| 45–49             | Number        | 37,814         | 33,727         | 35,262         | 37,785         | 35,846         | 180,433          |
|                   | Rate          | 24.8           | 25.2           | 28.3           | 30.5           | 29.6           | 27.5             |
| 50–54             | Number        | 69,407         | 65,339         | 62,059         | 61,338         | 60,710         | 318,852          |
|                   | Rate          | 52.6           | 56.9           | 56.1           | 55.0           | 54.1           | 54.9             |
| 55–59             | Number        | 51,192         | 48,799         | 49,841         | 51,762         | 52,169         | 253,763          |
|                   | Rate          | 56.7           | 59.0           | 58.1           | 58.1           | 56.1           | 57.6             |
| 60–64             | Number        | 40,501         | 39,325         | 43,245         | 46,410         | 46,577         | 216,058          |
|                   | Rate          | 57.0           | 58.3           | 58.5           | 58.7           | 56.2           | 57.7             |
| 65–69             | Number        | 34,575         | 34,236         | 37,259         | 40,055         | 40,460         | 186,585          |
|                   | Rate          | 52.1           | 54.9           | 54.4           | 54.5           | 52.5           | 53.7             |
| 70–74             | Number        | 24,127         | 23,096         | 25,132         | 24,967         | 24,440         | 121,762          |
|                   | Rate          | 36.3           | 38.6           | 38.4           | 37.3           | 34.5           | 36.9             |
| 75–79             | Number        | 9,243          | 8,584          | 9,730          | 9,621          | 9,946          | 47,124           |
|                   | Rate          | 15.8           | 17.0           | 17.6           | 17.8           | 17.5           | 17.1             |
| 80–84             | Number        | 2,550          | 2,172          | 2,770          | 2,699          | 2,830          | 13,020           |
|                   | Rate          | 6.2            | 6.4            | 7.8            | 8.1            | 8.0            | 7.3              |
| 85+               | Number        | 540            | 554            | 599            | 532            | 617            | 2,842            |
|                   | Rate          | 1.4            | 1.8            | 1.9            | 1.9            | 2.1            | 1.8              |
| <b>Ages 40+</b>   | <b>Number</b> | <b>291,241</b> | <b>276,560</b> | <b>288,526</b> | <b>299,205</b> | <b>296,730</b> | <b>1,452,263</b> |
|                   | Crude rate    | 33.4           | 35.4           | 36.4           | 37.6           | 36.6           | 35.8             |
|                   | ASR (A)       | 35.3           | 37.0           | 37.6           | 38.1           | 36.9           | 36.9             |
|                   | 95% CI        | 35.2–35.4      | 36.8–37.1      | 37.5–37.8      | 38.0–38.2      | 36.8–37.0      | 36.8–37.0        |
| <b>Ages 50–69</b> | <b>Number</b> | <b>195,675</b> | <b>187,699</b> | <b>192,404</b> | <b>199,564</b> | <b>199,916</b> | <b>975,258</b>   |
|                   | Crude rate    | 54.4           | 57.3           | 56.8           | 56.5           | 54.7           | 55.9             |
|                   | ASR (A)       | 54.6           | 57.3           | 56.8           | 56.6           | 54.7           | 55.9             |
|                   | 95% CI        | 54.3–54.8      | 57.0–57.6      | 56.5–57.0      | 56.3–56.8      | 54.5–55.0      | 55.8–56.1        |

*Notes*

1. Period covers 1 January 1998 to 31 December 1999.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 1991.
3. The first quintile corresponds to the highest level of socioeconomic status and the fifth to the lowest.

Source: AIHW analysis of BreastScreen Australia data.

**Table 4b: Participation in BreastScreen Australia in 1999–2000 by age and socioeconomic status**

| Age group         | Number / Rate | 1st quintile   | 2nd quintile   | 3rd quintile   | 4th quintile   | 5th quintile   | Australia        |
|-------------------|---------------|----------------|----------------|----------------|----------------|----------------|------------------|
| 40–44             | Number        | 20,977         | 20,231         | 21,167         | 22,995         | 22,124         | 107,494          |
|                   | Rate          | 13.4           | 13.8           | 14.9           | 16.6           | 16.6           | 15.0             |
| 45–49             | Number        | 37,444         | 33,363         | 34,737         | 37,510         | 35,547         | 178,602          |
|                   | Rate          | 24.2           | 24.5           | 27.4           | 29.7           | 28.8           | 26.8             |
| 50–54             | Number        | 72,493         | 68,803         | 63,579         | 63,567         | 63,708         | 332,151          |
|                   | Rate          | 52.9           | 57.8           | 55.4           | 55.0           | 54.7           | 55.1             |
| 55–59             | Number        | 53,974         | 51,416         | 51,535         | 53,889         | 54,097         | 264,912          |
|                   | Rate          | 57.1           | 59.5           | 57.4           | 57.9           | 55.6           | 57.5             |
| 60–64             | Number        | 42,277         | 41,717         | 44,671         | 48,214         | 48,757         | 225,636          |
|                   | Rate          | 58.1           | 60.3           | 59.0           | 59.5           | 57.4           | 58.8             |
| 65–69             | Number        | 34,660         | 34,416         | 37,361         | 40,997         | 41,261         | 188,695          |
|                   | Rate          | 52.5           | 55.5           | 54.8           | 56.0           | 53.8           | 54.5             |
| 70–74             | Number        | 24,964         | 24,462         | 26,071         | 26,624         | 25,933         | 128,054          |
|                   | Rate          | 37.5           | 40.8           | 39.7           | 39.7           | 36.5           | 38.8             |
| 75–79             | Number        | 10,605         | 9,702          | 10,993         | 11,088         | 10,992         | 53,381           |
|                   | Rate          | 17.6           | 18.6           | 19.3           | 19.9           | 18.7           | 18.8             |
| 80–84             | Number        | 2,856          | 2,439          | 3,023          | 2,969          | 3,035          | 14,321           |
|                   | Rate          | 6.8            | 7.0            | 8.4            | 8.7            | 8.5            | 7.8              |
| 85+               | Number        | 606            | 599            | 670            | 611            | 686            | 3,171            |
|                   | Rate          | 1.5            | 1.8            | 2.0            | 2.1            | 2.2            | 1.9              |
| <b>Ages 40+</b>   | <b>Number</b> | <b>300,856</b> | <b>287,149</b> | <b>293,808</b> | <b>308,465</b> | <b>306,140</b> | <b>1,496,417</b> |
|                   | Crude rate    | 33.7           | 35.9           | 36.3           | 37.9           | 36.9           | 36.1             |
|                   | ASR (A)       | 35.6           | 37.5           | 37.4           | 38.3           | 37.1           | 37.1             |
|                   | 95% CI        | 35.5–35.7      | 37.3–37.6      | 37.3–37.5      | 38.2–38.5      | 37.0–37.2      | 37.1–37.2        |
| <b>Ages 50–69</b> | <b>Number</b> | <b>203,404</b> | <b>196,354</b> | <b>197,146</b> | <b>206,667</b> | <b>207,823</b> | <b>1,011,394</b> |
|                   | Crude rate    | 54.9           | 58.3           | 56.6           | 56.9           | 55.4           | 56.4             |
|                   | ASR (A)       | 55.1           | 58.3           | 56.6           | 57.0           | 55.4           | 56.5             |
|                   | 95% CI        | 54.9–55.4      | 58.0–58.6      | 56.4–56.9      | 56.8–57.3      | 55.2–55.6      | 56.3–56.6        |

*Notes*

1. Period covers 1 January 1999 to 31 December 2000.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 1991.
3. The first quintile corresponds to the highest level of socioeconomic status and the fifth to the lowest.

Source: AIHW analysis of BreastScreen Australia data.

**Table 5a: Participation in BreastScreen Australia in 1998–1999 by age and Indigenous status**

| Age group         | Number / Rate | Indigenous   | Non-Indigenous   | Australia        |
|-------------------|---------------|--------------|------------------|------------------|
| 40–44             | Number        | 1,413        | 110,311          | 111,824          |
|                   | Rate          | 12.5         | 15.9             | 15.8             |
| 45–49             | Number        | 1,846        | 177,366          | 180,433          |
|                   | Rate          | 21.2         | 27.4             | 27.5             |
| 50–54             | Number        | 2,024        | 315,034          | 318,852          |
|                   | Rate          | 32.1         | 54.8             | 54.9             |
| 55–59             | Number        | 1,627        | 250,937          | 253,763          |
|                   | Rate          | 36.7         | 57.5             | 57.6             |
| 60–64             | Number        | 1,191        | 213,861          | 216,058          |
|                   | Rate          | 35.8         | 57.6             | 57.7             |
| 65–69             | Number        | 880          | 184,812          | 186,585          |
|                   | Rate          | 35.1         | 53.5             | 53.7             |
| 70–74             | Number        | 354          | 120,926          | 121,762          |
|                   | Rate          | 22.9         | 36.8             | 36.9             |
| 75+               | Number        | 188          | 62,541           | 62,986           |
|                   | Rate          | 9.6          | 10.2             | 10.2             |
| <b>Ages 40+</b>   | <b>Number</b> | <b>9,523</b> | <b>1,435,788</b> | <b>1,452,263</b> |
|                   | Crude rate    | 23.8         | 35.8             | 35.8             |
|                   | ASR (A)       | 24.4         | 36.7             | 36.8             |
|                   | 95% CI        | 23.9–25.0    | 36.7–36.8        | 36.7–36.9        |
| <b>Ages 50–69</b> | <b>Number</b> | <b>5,722</b> | <b>964,644</b>   | <b>975,258</b>   |
|                   | Crude rate    | 34.5         | 55.8             | 55.9             |
|                   | ASR (A)       | 34.8         | 55.9             | 55.9             |
|                   | 95% CI        | 33.8–35.7    | 55.8–56.0        | 55.8–56.1        |

*Notes*

1. Period covers 1 January 1998 to 31 December 1999.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 1991.
3. The number of women whose Indigenous status was 'not stated' was 6,952 for women of all ages, and 4,892 for the target age group, 50–69 years. These women were included in the analysis for all women but excluded from the analysis by Indigenous status.
4. Note that in some jurisdictions, women who do not state their Indigenous status are classified as non-Indigenous.

Source: AIHW analysis of BreastScreen Australia data.

**Table 5b: Participation in BreastScreen Australia in 1999–2000 by age and Indigenous status**

| Age group         | Number / Rate | Indigenous   | Non-Indigenous   | Australia        |
|-------------------|---------------|--------------|------------------|------------------|
| 40–44             | Number        | 1,456        | 105,981          | 107,494          |
|                   | Rate          | 12.5         | 15.0             | 15.0             |
| 45–49             | Number        | 1,873        | 176,120          | 178,602          |
|                   | Rate          | 20.6         | 26.8             | 26.8             |
| 50–54             | Number        | 2,207        | 328,778          | 332,151          |
|                   | Rate          | 33.1         | 55.1             | 55.1             |
| 55–59             | Number        | 1,697        | 262,520          | 264,912          |
|                   | Rate          | 37.3         | 57.5             | 57.5             |
| 60–64             | Number        | 1,190        | 223,867          | 225,636          |
|                   | Rate          | 35.2         | 58.8             | 58.8             |
| 65–69             | Number        | 934          | 187,264          | 188,695          |
|                   | Rate          | 37.1         | 54.5             | 54.5             |
| 70–74             | Number        | 393          | 127,444          | 128,054          |
|                   | Rate          | 24.1         | 38.8             | 38.8             |
| 75+               | Number        | 198          | 70,578           | 70,873           |
|                   | Rate          | 10.2         | 11.1             | 11.2             |
| <b>Ages 40+</b>   | <b>Number</b> | <b>9,948</b> | <b>1,482,552</b> | <b>1,496,417</b> |
|                   | Crude rate    | 24.0         | 36.1             | 36.1             |
|                   | ASR (A)       | 24.8         | 37.0             | 37.0             |
|                   | 95% CI        | 24.3–25.4    | 37.0–37.1        | 36.9–37.1        |
| <b>Ages 50–69</b> | <b>Number</b> | <b>6,028</b> | <b>1,002,429</b> | <b>1,011,394</b> |
|                   | Crude rate    | 35.2         | 56.4             | 56.4             |
|                   | ASR (A)       | 35.5         | 56.5             | 56.5             |
|                   | 95% CI        | 34.6–36.4    | 56.4–56.6        | 56.3–56.6        |

*Notes*

1. Period covers 1 January 1999 to 31 December 2000.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 1991.
3. The number of women whose Indigenous status was 'not stated' was 3,917 for women of aged 40 and over, and 2,937 for the target age group, 50–69 years. These women were included in the analysis for all women but excluded from the analysis by Indigenous status.
4. Note that in some jurisdictions, women who do not state their Indigenous status are classified as non-Indigenous.

Source: AIHW analysis of BreastScreen Australia data.

**Table 6a: Participation in BreastScreen Australia in 1998–1999 by age and main language spoken at home**

| Age group         | Number / Rate | English speaking | Non-English speaking | Australia        |
|-------------------|---------------|------------------|----------------------|------------------|
| 40–44             | Number        | 97,534           | 14,262               | 111,824          |
|                   | Rate          | 16.5             | 12.4                 | 15.8             |
| 45–49             | Number        | 155,504          | 24,875               | 180,433          |
|                   | Rate          | 28.2             | 23.8                 | 27.5             |
| 50–54             | Number        | 272,354          | 46,390               | 318,852          |
|                   | Rate          | 55.4             | 51.7                 | 54.9             |
| 55–59             | Number        | 214,585          | 39,041               | 253,763          |
|                   | Rate          | 59.4             | 49.1                 | 57.6             |
| 60–64             | Number        | 180,268          | 35,682               | 216,058          |
|                   | Rate          | 59.1             | 51.2                 | 57.7             |
| 65–69             | Number        | 159,228          | 27,256               | 186,585          |
|                   | Rate          | 54.6             | 48.5                 | 53.7             |
| 70–74             | Number        | 107,400          | 14,276               | 121,762          |
|                   | Rate          | 38.4             | 28.6                 | 36.9             |
| 75–79             | Number        | 42,899           | 4,179                | 47,124           |
|                   | Rate          | 17.6             | 13.6                 | 17.1             |
| 80–84             | Number        | 12,256           | 752                  | 13,020           |
|                   | Rate          | 7.6              | 4.2                  | 7.3              |
| 85+               | Number        | 2,673            | 167                  | 2,842            |
|                   | Rate          | 1.8              | 1.1                  | 1.8              |
| <b>Ages 40+</b>   | <b>Number</b> | <b>1,244,701</b> | <b>206,880</b>       | <b>1,452,263</b> |
|                   | Crude rate    | 36.4             | 32.9                 | 35.8             |
|                   | ASR (A)       | 37.8             | 32.1                 | 36.9             |
|                   | 95% CI        | 37.8–37.9        | 31.9–32.2            | 36.8–37.0        |
| <b>Ages 50–69</b> | <b>Number</b> | <b>826,435</b>   | <b>148,369</b>       | <b>975,258</b>   |
|                   | Crude rate    | 57.0             | 50.3                 | 55.9             |
|                   | ASR (A)       | 57.1             | 50.2                 | 55.9             |
|                   | 95% CI        | 57.0–57.2        | 50.0–50.5            | 55.8–56.1        |

*Notes*

1. Period covers 1 January 1998 to 31 December 1999.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 1991.
3. There were 682 women aged 40 and over (454 women in the target age group) who were recorded as not stating their language spoken at home. These women were included in the analysis for all women but excluded from the analysis by language.
4. Note that in some jurisdictions, women who do not state their language spoken at home are allocated to a default category. Some jurisdictions allocate all 'not stated' responses to English speaking while some jurisdictions allocate all 'not stated' responses to non-English speaking.

Source: AIHW analysis of BreastScreen Australia data.

**Table 6b: Participation in BreastScreen Australia in 1999–2000 by age and main language spoken at home**

| Age group         | Number / Rate | English speaking | Non-English speaking | Australia        |
|-------------------|---------------|------------------|----------------------|------------------|
| 40–44             | Number        | 94,716           | 12,754               | 107,494          |
|                   | Rate          | 15.8             | 10.9                 | 15.0             |
| 45–49             | Number        | 156,550          | 22,023               | 178,602          |
|                   | Rate          | 27.9             | 20.7                 | 26.8             |
| 50–54             | Number        | 287,583          | 44,516               | 332,151          |
|                   | Rate          | 56.4             | 47.9                 | 55.1             |
| 55–59             | Number        | 228,146          | 36,744               | 264,912          |
|                   | Rate          | 60.4             | 44.2                 | 57.5             |
| 60–64             | Number        | 190,059          | 35,560               | 225,636          |
|                   | Rate          | 60.8             | 49.8                 | 58.8             |
| 65–69             | Number        | 161,178          | 27,511               | 188,695          |
|                   | Rate          | 55.6             | 49.2                 | 54.5             |
| 70–74             | Number        | 113,381          | 14,668               | 128,054          |
|                   | Rate          | 40.5             | 29.3                 | 38.8             |
| 75–79             | Number        | 48,684           | 4,696                | 53,381           |
|                   | Rate          | 19.3             | 14.8                 | 18.8             |
| 80–84             | Number        | 13,491           | 829                  | 14,321           |
|                   | Rate          | 8.2              | 4.5                  | 7.8              |
| 85+               | Number        | 3,014            | 157                  | 3,171            |
|                   | Rate          | 2.0              | 1.0                  | 1.9              |
| <b>Ages 40+</b>   | <b>Number</b> | <b>1,296,802</b> | <b>199,458</b>       | <b>1,496,417</b> |
|                   | Crude rate    | 37.1             | 30.9                 | 36.1             |
|                   | ASR (A)       | 38.4             | 30.3                 | 37.1             |
|                   | 95% CI        | 38.4–38.5        | 30.2–30.4            | 37.1–37.2        |
| <b>Ages 50–69</b> | <b>Number</b> | <b>866,966</b>   | <b>144,331</b>       | <b>1,011,394</b> |
|                   | Crude rate    | 58.2             | 47.5                 | 56.4             |
|                   | ASR (A)       | 58.3             | 47.7                 | 56.5             |
|                   | 95% CI        | 58.2–58.4        | 47.5–48.0            | 56.3–56.6        |

*Notes*

1. Period covers 1 January 1999 to 31 December 2000.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 1991.
3. There were 157 women of aged 40 and over (97 women in the target age group) who were recorded as not stating their language spoken at home. These women were included in the analysis for all women but excluded from the analysis by language.
4. Note that in some jurisdictions, women who do not state their language spoken at home are allocated to a default category. Some jurisdictions allocate all 'not stated' responses to English speaking while some jurisdictions allocate all 'not stated' responses to non-English speaking.

Source: AIHW analysis of BreastScreen Australia data.