## Cervix Uteri (C 53.0-C53.1, C53.8-C53.9)

## A. Summary Stage Rule Changes

1. Extension to:

ureter, intra- and extramural vulva fallopian tubes ovary (ies), urethra frozen pelvis

Distant (SS1977) to Regional by direct extension only (SS2000)

## B. Stage Shift

| <u>Stage</u>   | <u>SS 1977</u>        | <u>SS 2000</u>                 |
|----------------|-----------------------|--------------------------------|
| Localized      | 52.9%                 | 52.9%                          |
| Regional-Ext   | 23.4%                 | 23.6%                          |
| Regional-Node  | 23.4%<br>3.6%<br>4.0% | 23.6%<br>3.6%<br>4.1%<br>31.3% |
| Reg-Ext + Node | 4.0%                  | 4.1%                           |
| Distant        | 10.5%                 | 10.3%                          |
| Unknown        | 5.6%                  | 5.6%                           |
| Total          | 100.0%                | 100.0%                         |

## **Data Interpretation**

The distribution of Summary Stage 1977 and Summary Stage 2000 is very similar. However, individual cases may be classified differently according to the two systems, and thus for some uses, this impact should be reviewed for comparability.

Indirect Coding to Summary Stage 1977 and Summary Stage 2000 based on Extent of Disease Codes SEER Program Data, 1998-2001, Cervix Uteri

| 0: In Situ 1: Localized 2: Regional 3: Reg LN 4: Reg + LN 7: Distant 9: Un             | nknown Total   |
|--|----------------|
| 1: Localized 3800 0 0 0  | 0 3800         |
| 2: Regional 0 1684 0 0 0   | 0 1684         |
| 3: Reg LN 0 0 255 0 0  | 0 255          |
| 4: Reg + LN 0 0 0 286 0  | 0 286          |
| 7: Distant 0 11 0 4 742  | 0 757          |
| 9: Unknown 0 0 0 0   | <b>402</b> 402 |
| Total 3800 1695 255 290 742  | 402 7184       |
| Proportion: 0: In Situ 1: Localized 2: Regional 3: Reg LN 4: Reg + LN 7: Distant 9: Un | nknown Total   |
| 1: Localized 0.528953 0 0 0 0  | 0 0.528953     |
| 2: Regional 0 0.23441 0 0 0  | 0 0.23441      |
| 3: Reg LN 0 0 0.035496 0 0   | 0 0.035496     |
| 4: Reg + LN 0 0 0 0.039811 0   | 0 0.039811     |
| 7: Distant 0 0.001531 0 0.000557 0.103285  | 0 0.105373     |
| 9: Unknown 0 0 0 0 0 0.05  | 55958 0.055958 |
| Total 0.528953 0.235941 0.035496 0.040367 0.103285 0.05                                | 55958 1        |
| Simple Kappa 0.9968 p0 0.997912  |                |

p0 0.997912 pe 0.35198 K 0.996778

