

Ovary (C 56.9)

A. Summary Stage Rule Changes

1. Tumor limited to ovary(ies), capsules ruptured.
Localized (SS1977) to Regional Extension (SS2000)
2. Implants on ovary, ovary surface, adnexa, contralateral broad ligament, fallopian tube, mesovarium.
Distant (SS1977) to Regional Extension (SS2000)
3. Extension or implants on uterus, bladder, bladder serosa, cul de sac, parametrium, rectosigmoid, rectum, sigmoid colon, sigmoid mesentery, ureter, uterine serosa.
Distant (SS1977) to Regional Extension (SS2000)
4. Involvement in inguinal and lateral sacral lymph nodes
Distant (SS1977) to Regional Lymph Node (SS2000)

B. Stage Shift

<u>Stage</u>	<u>SS 1977</u>	<u>SS 2000</u>
Localized	23.1%	23.1%
Regional-Ext	9.4%	14.7%
Regional-Node	0.5%	0.5%
Reg-Ext + Node	0.8%	1.3%
Distant	60.4%	54.6%
Unknown	5.8%	5.9%
Total	100.0%	100.0%

	} 10.7%		
		} 16.5%	

Data Interpretation

Summary Stage 2000 is not compatible with Summary Stage 1977 codes.
The major shift is cases in distant stage according to SS1977 moving to a regional stage in SS2000.

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

ss1977

ss2000

	0: In Situ	1: Localized	2: Regional	3: Reg LN	4: Reg + LN	7: Distant	9: Unknown	Total
1: Localized		2884	0	0	0	0	0	2884
2: Regional		0	1172	0	0	0	0	1172
3: Reg LN		0	0	64	0	0	0	64
4: Reg + LN		0	0	0	98	0	0	98
7: Distant		0	658	3	59	6807	6	7533
9: Unknown		0	0	0	0	0	725	725
Total		2884	1830	67	157	6807	731	12476

Proportion:	0: In Situ	1: Localized	2: Regional	3: Reg LN	4: Reg + LN	7: Distant	9: Unknown	Total
1: Localized		0.231164	0	0	0	0	0	0.231164
2: Regional		0	0.09394	0	0	0	0	0.09394
3: Reg LN		0	0	0.00513	0	0	0	0.00513
4: Reg + LN		0	0	0	0.007855	0	0	0.007855
7: Distant		0	0.052741	0.00024	0.004729	0.545608	0.000481	0.603799
9: Unknown		0	0	0	0	0	0.058112	0.058112
Total		0.231164	0.146682	0.00537	0.012584	0.545608	0.058592	1

Simple Kappa 0.9036

p0 0.941808
pe 0.400185
K 0.902984

