Melanoma of skin, vulva, penis, and scrotum (C44.0-44.9, C51.0-51.2, C51.8-51.9, C60.0-60.1, C60.8-60.9, and C63.2)

A. Summary Stage Rule Changes

1. Involvement in subcutaneous tissue invaded (through entire dermis).
   Localized (SS1977) to Regional Extension (SS2000)

B. Stage Shift

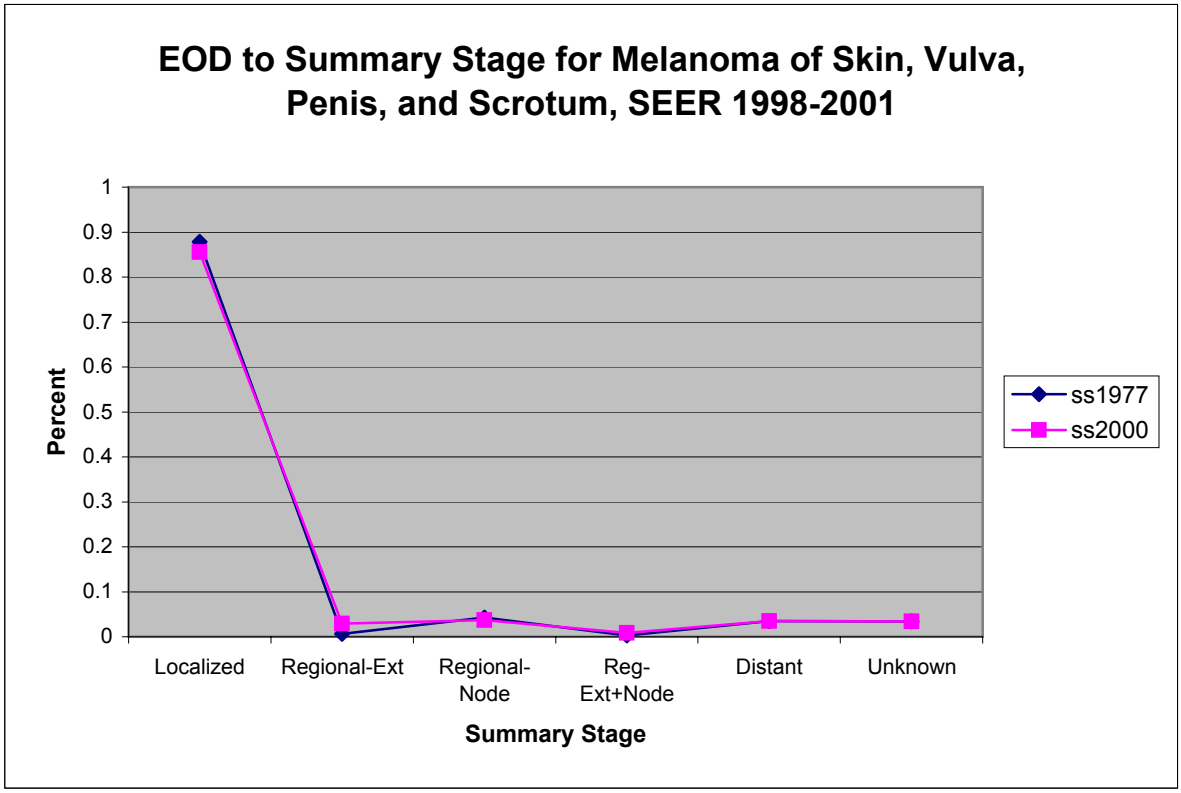
Stage	SS 1977		SS 2000	
Localized	87.8%		85.6%	
Regional-Ext	0.7%	5.3%	2.9%	7.5%
Regional-Node	4.3%		3.7%	
Reg-Ext + Node	0.3%		0.9%	
Distant	3.5%		3.5%	
Unknown	3.4%		3.4%	
Total	100.0%		100.0%	

C. Data Interpretation

Summary Stage 2000 is not entirely compatible with Summary Stage 1977 codes. The major shift is cases in local 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, Melanoma

ss1977	ss2000							
	0: In Situ	1: Localized	2: Regional	3: Reg LN	4: Reg + LN	5: Reg, nos	7: Distant	9: Unknown	Total
1: Localized		21262	556	0	0	0	0	0	21818
2: Regional		0	163	0	0	0	0	0	163
3: Reg LN		0	0	927	139	0	0	0	1066
4: Reg + LN		0	0	0	78	0	0	0	78
5: Reg, nos		0	0	0	0	0	0	0	0
7: Distant		0	0	0	0	0	864	0	864
9: Unknown		0	0	0	0	0	0	856	856
Total		21262	719	927	217	0	864	856	24845

Proportion	0: In Situ	1: Localized	2: Regional	3: Reg LN	4: Reg + LN	5: Reg, nos	7: Distant	9: Unknown	Total
1: Localized		0.855786	0.022379	0	0	0	0	0	0.878165
2: Regional		0	0.006561	0	0	0	0	0	0.006561
3: Reg LN		0	0	0.037311	0.005595	0	0	0	0.042906
4: Reg + LN		0	0	0	0.003139	0	0	0	0.003139
5: Reg, nos		0	0	0	0	0	0	0	0
7: Distant		0	0	0	0	0	0.034776	0	0.034776
9: Unknown		0	0	0	0	0	0	0.034454	0.034454
Total		0.855786	0.028939	0.037311	0.008734	0	0.034776	0.034454	1

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