

Nasopharynx (C11.0-11.3, C11.8, C11.9)

A. Summary Stage Rule Changes

1. Involvement in hard palate.
Distant (SS1977) to Regional Extension (SS2000)
2. Involvement in paranasal sinus, submandibular (submaxillary) nodes, or submental nodes.
Distant (SS1977) to Regional Lymph Nodes (SS2000)

B. Stage Shift

<u>Stage</u>	<u>SS 1977</u>	<u>SS 2000</u>
Localized	14.4%	14.4%
Regional-Ext	12.7%	12.8%
Regional-Node	20.0%	20.0%
Reg-Ext + Node	17.6%	17.8%
Distant	23.7%	23.4%
Unknown	11.6%	11.6%
Total	100.0%	100.0%

	} 50.3%	} 50.6%
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Data Interpretation

The distribution of summary stage 1977 and summary stage 2000 codes 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, Nasopharynx

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		148	0	0	0	0	0	0	148
2: Regional		0	131	0	0	0	0	0	131
3: Reg LN		0	0	206	0	0	0	0	206
4: Reg + LN		0	0	0	181	0	0	0	181
5: Reg, nos		0	0	0	0	0	0	0	0
7: Distant		0	1	0	2	0	241	0	244
9: Unknown		0	0	0	0	0	0	119	119
Total		148	132	206	183	0	241	119	1029

Proportion:	0: In Situ	1: Localized	2: Regional	3: Reg LN	4: Reg + LN	5: Reg, nos	7: Distant	9: Unknown	Total
1: Localized		0.143829	0	0	0	0	0	0	0.143829
2: Regional		0	0.127308	0	0	0	0	0	0.127308
3: Reg LN		0	0	0.200194	0	0	0	0	0.200194
4: Reg + LN		0	0	0	0.175899	0	0	0	0.175899
5: Reg, nos		0	0	0	0	0	0	0	0
7: Distant		0	0.000972	0	0.001944	0	0.234208	0	0.237123
9: Unknown		0	0	0	0	0	0	0.115646	0.115646
Total		0.143829	0.12828	0.200194	0.177843	0	0.234208	0.115646	1

p₀ 0.997084548
 p_e 0.177288186
 K 0.99645629

