

**Parotid Gland, Other Major Salivary Glands (C07.9, C08.1, C08.2, C08.8, C08.9)**

**A. Summary Stage Rule Changes**

Involvement in base of skull, skull, NOS, or spinal accessory nerve.  
*Regional (SS1977) to Distant (SS2000)*

**B. Stage Shift**

<u>Stage</u>	<u>SS 1977</u>	<u>SS 2000</u>
Localized	47.7%	47.7%
Regional-Ext	14.3%	13.3%
Regional-Node	8.7%	8.7%
Reg-Ext + Node	10.5%	9.5%
Distant	12.4%	14.3%
Unknown	6.5%	6.5%
Total	100.0%	100.0%

} 33.5%      } 31.5%

**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 before concluding comparability.

Indirect Coding to Summary Stage 1977 and Summary Stage 2000 based on Extent of Disease Codes  
SEER Program Data, 1998-2001, Parotid Gland, Other Major Salivary Glands

**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		807	0	0	0	0	0	0	807
2: Regional		0	226	0	0	0	16	0	242
3: Reg LN		0	0	147	0	0	0	0	147
4: Reg + LN		0	0	5	161	0	16	0	177
5: Reg, nos		0	0	0	0	0	0	0	0
7: Distant		0	0	0	0	0	210	0	210
9: Unknown		0	0	0	0	0	0	110	110
Total		807	226	147	161	0	242	110	1693

Proportion:	0: In Situ	1: Localized	2: Regional	3: Reg LN	4: Reg + LN	5: Reg, nos	7: Distant	9: Unknown	Total
1: Localized		0.476669	0	0	0	0	0	0	0.476669
2: Regional		0	0.133491	0	0	0	0.009451	0	0.142942
3: Reg LN		0	0	0.086828	0	0	0	0	0.086828
4: Reg + LN		0	0	0.002953	0.095097	0	0.009451	0	0.104548
5: Reg, nos		0	0	0	0	0	0	0	0
7: Distant		0	0	0	0	0	0.12404	0	0.12404
9: Unknown		0	0	0	0	0	0	0.064973	0.064973
Total		0.476669	0.133491	0.086828	0.095097	0	0.142942	0.064973	1

$p_0$  0.981098641

$p_e$  0.285727793

K 0.973537598

