

**SEER Data Quality Profile Report for the
Cancer Registry of Greater California**

Based on November 2011 data submission (2009 data)

Data Quality Marker	Criteria	Goal	Result
1. Death Certificate only	2009 cases only	<1.5% and >0.0%	.68%
2. Cause of death missing for patients known to be dead	Deceased patients coded as 7797 or 7777 or blank; 2000-2009 cases	<2.5%	1.83%
3. Unknown or ill-defined primary site	2009 cases coded C76 or C80; DCO's excluded	<2.5%	1.95%
4. Non-specific histology	2009 cases coded 8000 or 8001; DCO's excluded	<2.5%	2.39%
5. Unknown laterality	2009 cases codes as 8 or 9; DCO's excluded	<6.0%	4.31%
6. Unknown historic stage	2009 cases mapped to 99 in historic stage. Pleura, brain, lymphoma, KS, misc, benign/borderline and DCO's excluded	<10.0%	4.10%
7. Invalid or missing census tract	Invalid census tract in designated county or unknown county for 2009 cases	<2.0%	1.20%
8. SEER estimated completeness	From Data Quality Report prepared by IMS. Last 10 Dx Years used if available	≥98.0%	98.90%
9. Percent Complete as of February 2012	From Data Quality Report prepared by IMS 2010 Cases. Last 10 Dx Years used if available	≥95.0%	92.19%
10. 1 Year reporting delay	Difference between number of cases reported for 2008 in Nov. 2010 and Nov 2011 submissions	<2.5%	1.51%

11. Follow-up age <20	Invasive cases, 2000-2008 followed into 2009	≥90*; ≥80**	90.29%
12. Follow-up age 20-64	Invasive cases, 2000-2008 followed into 2009	≥90*; ≥80**	96.76%
13. Follow-up age 65+	Invasive cases, 2000-2008 followed into 2009	≥95*; ≥80**	98.61%
14. Follow-up all in situ cases	In situ cases, 2000-2008 followed into 2009	≥90*; ≥80**	94.68%
15. Geocoding Accuracy	2009 Cases, DCO's excluded; Accuracy: cases coded 1 or 2 for census tract certainty; Urban: county with >75% of population in urban area;	≥90% Urban	82.94%