

**Variabelbeskrivning:****Variabel****Codes****Subject****Woman's id is used instead of person-id****Diag\_date****Date of diagnosis of breast cancer****Invasive**1=invasive  
0=in situ  
99=unknown**tumstl (TUMOR\_MAX\_MM)****The size of Tumor (mm)****T-stage****T-stage\***0=T0  
5=Tis  
10=T1  
20=T2  
30=T3  
40=T4  
42=T4a  
44=T4b  
46=T4d  
50=TX, Information is missed**N-stage****N-stage\*****Tumors (TNM)**0=N0  
10=N1  
20=N2  
30=N3  
40=NX, Information is missed**M-stage****M-stage\***0=M0  
10=M1  
20=MX, Information is missed**ER****Estrogen receptor data**1=positive  
2=negative  
3=not committed (performed)  
4=cannot judged  
5=unknown**PR****Progesterone receptor data**1=positive  
2=negative  
3= not committed (performed)  
4= cannot judged  
5=unknown**AntUsLgl (LYMPH\_ANTUS)****Number of examined Lymph node metastasis in axils****AntLglMet (LYMPH\_ANTPOS)****Number of positive lymph node metastasis in axils**

<b>Grade</b>	<b>Elston/Ellis grade</b>
	1=I
	2=II
	3=III
	9=Uppg.saknas
<b>histyp</b>	<b>Histopatological type*</b>
	10=ductal
	20=both ductal and lobular*
	30=ductal and other types not lobular*
	40=lobular,
	50= medullar
	70=other /unknown

*\*Histopatological types have been registered in different years. For diagnosis year 1992-2002 are coded all of cancers as following:*

1=comedo  
 3=tubule ductal  
 4=tubule  
 9=information is missed

*In 2003-2007 all of invasive cancer cases are coded as above.(10, 20, 30, 40, 50, 70)*

*In situ are coded as*

1=DCIS grade I,  
 2=DCIS grade II,  
 3=DCIS grade III,  
 4=LCIS,  
 5=other

*For 2008- The coding is different for in situ and invasive cancer as following: Invasive codas as above and in situ as following:*

10=DCIS,  
 20=LCIS,  
 40=DCIS+LCIS,  
 50=Other in situ cancer.

*T-stage, N-stage, M-stage= (The TNM classification of Malignant Tumors (TNM))*