

Indices of data quality (Volume VI)
Breast (ICD-9 174/5)

	Cases	Male			Cases	Female		
		MV	DCO	M/I		MV	DCO	M/I
Africa								
* Algeria, Setif Wilaya	8	38			87	38		
* The Gambia	0	-	-		25	36	4	
* Mali, Bamako	3	0	0		46	[33]	2	
America, Central and South								
* Brazil, Goiania	2	99		50	230	84		31
* Brazil, Porto Alegre	1	99		100	518	67		27
+* Colombia, Cali	7	[86]	0	14	853	[90]	5	23
* Costa Rica	12	99			931	93		47
+* Cuba	12	[42]		50	1787	[77]		42
* Ecuador, Quito	2	0	0	0	264	77	13	40
+ France, Martinique	3	[99]			262	[99]		71
* Paraguay, Asuncion Region	1	99	0		489	72	8	
* Peru, Trujillo	0	-	-	0	164	88	2	35
USA, Puerto Rico	25	96	0	28	3605	99	1	24
America, North								
* Bermuda: Black	1	99			59	99		
* Bermuda: White and Other	0	-			69	97		
Canada	437	90	0	32	57725	92	1	36
Canada, Alberta	35	99	0	29	4340	98	1	32
Canada, British Columbia	51	94	2	24	7516	95	2	30
Canada, Manitoba	13	99	0	23	2708	85	0	34
Canada, Maritime Provinces	34	99	0	32	3347	97	0	41
Canada, New Brunswick	12	99	0	42	1161	98	0	37
Canada, Nova Scotia	20	99		20	1926	97		43
Canada, Prince Edward Island	2	99	0	100	260	95	0	46
Canada, Newfoundland	11	91	0	27	798	98	0	38
Canada, Northwest Territories and Yukon	0	-	-	0	63	99	0	40
Canada, Ontario	174	92	0	28	21598	95	1	37
+ Canada, Quebec	110	76	0	46	15084	82	0	36
Canada, Saskatchewan	9	99	0	22	2271	97	0	32
USA, California, Alameda County: White	14	99	0	36	2864	98	1	26
USA, California, Alameda County: Black	3	99	0	33	541	98	0	30
USA, California, San Francisco Bay Area: White	56	99	0	38	9736	98	1	26
USA, California, San Francisco Bay Area: Black	9	99	0	11	996	98	0	31
* USA, California, Los Angeles County: Chinese	0	-	-	ncr	181	98	2	25
* USA, California, Los Angeles County: Japanese	1	99	0	0	272	99	0	19
* USA, California, Los Angeles County: Korean	0	-	-	0	48	98	0	28
* USA, California, Los Angeles County: Filipino	0	-	-	0	226	99	0	16
USA, California, Los Angeles County: Black	15	99	0	47	2010	98	1	38
USA, California, Los Angeles County: Spanish-Surnamed White	7	99	0	29	2023	99	1	30
USA, California, Los Angeles County: Other White	130	98	2	25	16057	98	1	30
USA, Connecticut: White	65	99	0	38	10155	98	1	30
USA, Connecticut: Black	4	99	0	0	448	98	1	33
USA, Georgia, Atlanta: White	21	99	0	33	3748	99	0	25
USA, Georgia, Atlanta: Black	5	99	0	60	937	98	1	37
USA, Iowa	50	99	0	44	8835	98	0	29
USA, Louisiana, New Orleans : White	8	99	0	38	1917	98	1	28
USA, Louisiana, New Orleans : Black	5	99	0	20	694	98	1	38
USA, Michigan, Detroit: White	57	99	0	23	9779	98	1	28
USA, Michigan, Detroit: Black	20	99	0	50	1960	98	0	36
USA, New Mexico	22	99	0	36	2906	98	0	30
USA, New York City	237	93	2	27	20922	93	2	35
USA, New York State (Less New York City)	268	91	2	35	32543	91	2	34
USA, Utah	19	99	0	5	3011	99	0	25
USA, Washington, Seattle	54	99	0	22	8976	99	0	25
USA, Seer: White	345	99	0	32	57094	98	1	28
USA, Seer: Black	39	99	0	36	4648	98	0	35
USA, Hawaii: White	4	99	0	50	735	99	0	25
USA, Hawaii: Chinese	0	-	-	0	150	99	0	20
USA, Hawaii: Japanese	1	99	0	0	698	99	0	17
USA, Hawaii: Filipino	1	99	0	0	144	99	0	20
USA, Hawaii: Hawaiian	1	99	0	100	351	99	0	30

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Asia (contd)								
+* China, Qidong City	5	[99]		40	265	[96]		19
+* China, Shanghai	60	88	5	35	4269	85	6	37
+* China, Tianjin	19	79	0	16	1925	78	0	32
* Hong Kong	63	[73]	8	19	4457	[76]	3	28
+* India, Ahmedabad	9	[78]	0		1023	[79]	2	
+* India, Bangalore	23	65	0	0	925	84	4	12
+* India, Bombay	38	92	5	29	3079	79	7	36
+* India, Madras	15	[87]	7	13	1204	[69]	5	21
Israel: All Jews	85	93			6201	96		
Israel: Jews Born In Israel	9	89			1054	97		
Israel: Jews Born In Europe Or America	59	93			3698	95		
Israel: Jews Born In Africa Or Asia	17	94			1434	96		
Israel: Non-Jews	3	33			172	92		
Japan, Hiroshima City	4	99	0	25	723	98	1	22
+ Japan, Miyagi Prefecture	14	[93]	0	29	1990	[95]	1	22
+ Japan, Nagasaki City	2	[99]	0	100	389	[98]	1	21
Japan, Osaka Prefecture	38	92	5	21	6131	89	3	30
+ Japan, Saga Prefecture	3	[99]	0	0	361	[87]	4	25
+ Japan, Yamagata Prefecture	4	[99]	0	50	647	[89]	5	29
+* Kyrgyzstan	3			100	672			51
* Kuwait: Kuwaitis	0	-	-	ncr	141	[94]	0	58
* Kuwait, Non-Kuwaitis	10	[99]	0	20	360	[98]	0	24
* Philippines, Manila	42	76	21	29	2849	85	9	26
* Philippines, Rizal Province	16	69	31	50	1794	82	12	35
Singapore: Chinese	1	99	0		1441	97	1	
Singapore: Malay	0	-	-		153	92	1	
Singapore: Indian	2	50	0		87	94	2	
* Thailand, Chiang Mai	2	99	0	0	308	89	2	43
* Thailand, Khon Kaen	1	0	0		111	71	3	
Europe								
+* Belarus	83	[99]	0	51	8350	[70]	0	52
+* Czechoslovakia, Bohemia and Moravia	156	82	0	47	17407	78	1	55
Czechoslovakia, Slovakia	61	85	3	64	5555	81	6	56
Denmark	92	92	1	58	13631	96	1	46
Estonia	8	88		88	1976	92		45
Finland	42	99		26	9852	99		34
France, Bas-Rhin	14	93		43	2125	96		37
France, Calvados	17	99		35	1221	96		38
France, Doubs	4	99		100	926	96		37
France, Isere	23	96		52	2108	93		34
France, Somme	6	99		67	405	95		45
France, Tarn	21	95		10	784	94		35
+ German Democratic Republic	228	97	0	38	32122	96	0	41
+ Germany, Saarland	15	73	27	47	2631	96	3	44
+ Hungary, County Szabolcs-Szatmar	7	[99]	0	114	581	[95]	0	65
+* Hungary, County Vas	3	[99]			505	[75]		
+ Iceland	7	99	0	57	481	98	0	34
Ireland, Southern	8	88		50	687	92		56
Italy, Florence	21	[76]	5	24	2062	[85]	2	35
Italy, Genoa	6	67	33	33	952	89	4	43
+ Italy, Latina Province	4	[75]	0	50	298	[87]	0	43
Italy, Lombardy Region, Varese Province	9	89	0	56	2142	94	2	42
Italy, Parma Province	6	99	0	83	1165	96	2	50
+ Italy, Ragusa Province	3	67	0	133	478	85	0	50
Italy, Romagna	6	83	0	67	508	92	1	30
+ Italy, Torino	18	[83]	11	39	1715	[93]	4	46
Italy, Trieste	7	71	0	29	363	92	1	34
+* Latvia	1	0	0	200	3214	[80]	0	48
Netherlands, Eindhoven	9	99		32	1955	97		39
* Netherlands, Maastricht	6	[99]	0	50	1244	[99]	0	43
Norway	59	99	0	44	9151	98	0	38

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Europe (contd)								
Poland, Cracow City	4	75	25	125	834	79	5	50
+* Poland, Lower Silesia	12	58	0	42	1330	75	2	48
* Poland, Nowy Sacz Rural Areas	2	99	0	50	216	63	10	65
+* Poland, Opole	1	99	0	200	529	87	0	58
+ Poland, Warsaw City	28	[50]	7	54	2550	[75]	5	54
+* Poland, Warsaw Rural Areas	5	[60]	0	40	419	[59]	10	64
* Portugal, Vila Nova De Gaia	5	80	20	0	239	87	9	36
+* Romania, County Cluj	9	[22]	0	89	741	[58]	0	54
+* Russia, St Petersburg	39			144	8014			52
Slovenia	22	86	14	76	3320	94	3	54
Spain, Catalonia, Tarragona	9	99	0	11	713	93	2	40
Spain, Granada	4	99	0		495	88	8	41
Spain, Murcia	12	99	0	67	960	90	5	42
Spain, Navarra	3	[99]	0	167	658	[91]	6	44
* Spain, Basque Country	10	90	0	40	1368	88	10	41
* Spain, Zaragoza	4	75	25		717	82	10	
+ Sweden	138	99		36	22666	99		33
Switzerland, Basel	10	99	0	30	1291	99	0	48
Switzerland, Geneva	5	99	0	0	1167	97	1	44
Switzerland, Neuchatel	7	86	14	14	433	98	1	47
Switzerland, St Gall-Appenzell	5	99	0	60	1178	98	2	46
+ Switzerland, Vaud	14	99	0	29	1627	94	2	42
Switzerland, Zurich	28	99	0	43	2887	97	0	51
+ UK, England and Wales	884			51	113043			59
UK, England, Birmingham and West Midlands Region	68	[81]	0	60	10210	[77]	2	53
UK, England, North Western Region	67	81	4	48	9446	80	3	55
UK, England, Oxford Region	38	95	0	32	5485	88	0	52
* UK, England, South Thames Region	135	84	1	39	17443	73	12	56
+ UK, England, South Western Region	52	[90]		42	8475	[78]		54
+ UK, England, Trent Region	87	88	1	45	10979	81	2	55
UK, England, Mersey Region	42	90	0	55	5569	84	0	57
UK, England, Yorkshire Region	64	89	5	48	8371	82	3	54
UK, Scotland	84	87	4	57	12805	85	3	45
UK, Scotland, East	6	[99]	0	83	1112	[81]	1	45
UK, Scotland, North	5	99	0	20	632	89	0	40
UK, Scotland, North-East	10	[90]	0	60	1221	[83]	2	41
UK, Scotland, South-East	20	[90]	0	60	3226	[89]	2	39
UK, Scotland, West	43	81	7	56	6614	83	5	48
Oceania								
Australian Capital Territory	2	[99]	0	50	336	[95]	0	36
Australia, New South Wales	109	[95]	0	20	10060	[94]	0	39
South Australia	17	99		18	2586	97		37
Australia, Tasmania	5	99		40	754	96		40
Australia, Victoria	67	88	3	45	8073	89	2	38
Western Australia	21	99	0		2395	96	1	
New Zealand: Maori	2	99	0	0	292	94	2	37
New Zealand: Non-Maori	31	97	0	42	6086	95	2	43