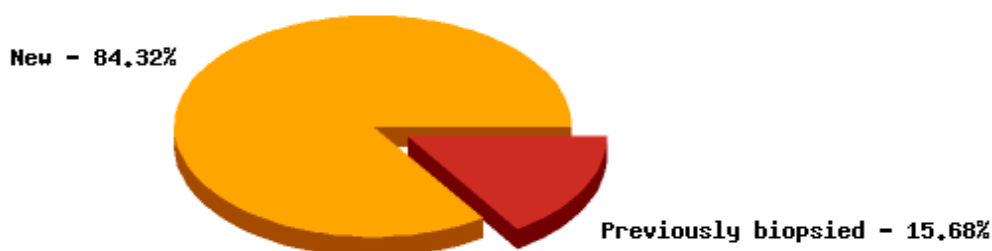


**SCARD Pool report for 01-01-2000 to 14-12-2025**

<b>Participants</b>	Doctors	1,919	
	Patients	623,613	
<b>Specimens</b>	New lesions	1,719,825	84.32%
	Previously biopsied lesions	319,703	15.68%
	Total lesions	2,039,528	100.00%

**Breakdown of new versus previously biopsied specimens**


Percentage of new lesions tested which were malignant	62.00%
Percentage of Definitively excised lesions that were malignant	79.27%
Lesions tested to find one melanoma (NNT)	4.64
Percentage of lesions tested for NMSC which were NMSC	76.54%
Ratio of New BCCs : New Melanomas	9:1

**Accuracy**
**Diagnostic sensitivity**

Melanomas	74.20% of 55,378
All NMSC	95.29% of 976,222
BCCs	90.59% of 525,634
SCCs	81.62% of 445,494

**Positive predictive value**

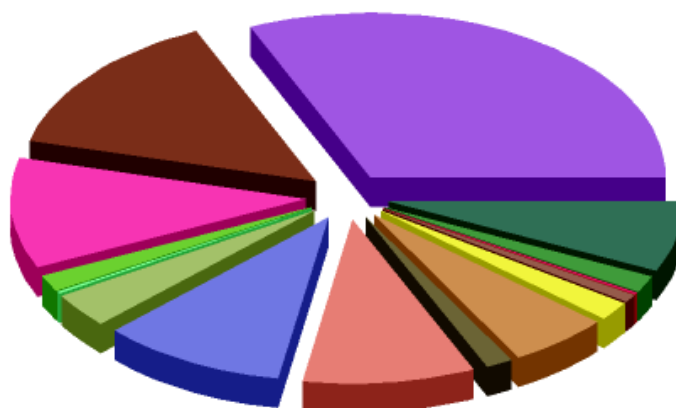
Melanomas	42.35% of 97,027
All NMSC	82.92% of 1,121,809
BCCs	42.45% of 1,121,809
SCCs	65.68% of 553,659

**Adequacy**
**Percentage of definitively managed malignant cases where surgical margins were adequate**

BCC	87.65% of 360,013
IEC/Bowens disease	83.47% of 109,403
SCC	87.61% of 130,742
Keratoacanthoma	92.44% of 19,126
Melanoma - in situ	77.00% of 36,193
Melanoma - invasive	75.71% of 10,065
Melanoma - invasive > 1mm	44.67% of 1,352
Other malignant	68.74% of 1,577

**Lesion Breakdown**  
**Histological Diagnosis**

BCC (unspecified type)	46,483	2.70%
BCC - Superficial	152,235	8.84%
BCC - Nodular/Solid	257,898	14.98%
BCC - Aggressive	69,018	4.01%
IEC/Bowens disease	237,888	13.81%
SCC	180,912	10.51%
Keratoacanthoma	26,694	1.55%
Pinkus Fibroepithelioma	204	0.01%
Merkel cell tumour	194	0.01%
Other malignant	2,376	0.14%
NMSC Metastasis	65	0.00%
Melanoma - in situ	39,813	2.31%
Melanoma - invasive	12,144	0.71%
Melanoma - invasive > 1mm	2,957	0.17%
Melanoma - metastasis	464	0.03%
MELTUMP	2,255	0.13%
Naevus - other	93,618	5.44%
Naevus - dysplastic/Clark	59,390	3.45%
Naevus - blue	6,074	0.35%
Naevus - Spitz/Reed	2,150	0.12%
Naevus - Compound	7,260	0.42%
Solar keratosis	156,210	9.07%
Solar lentigo	23,079	1.34%
Seborrhoeic keratosis	90,992	5.28%
Lentigo Simplex	473	0.03%
Lichenoid keratosis (LPLK)	30,826	1.79%
Dermatofibroma	12,591	0.73%
Sebaceous gland hyperplasia	3,594	0.21%
Benign cyst	26,929	1.56%
Other benign	115,209	6.69%
Histology Pending	2,226	0.13%



BCC - 31.66%
IEC - 14.33%
SCC - 10.90%
Keratoacanthoma - 1.61%
Other malignant - 0.18%
Melanoma - 3.47%
Naevus - 10.15%
Solar keratosis - 9.41%
Solar lentigo - 1.42%
Seborrhoeic keratosis - 5.48%
Lichenoid keratosis - 1.86%
Dermatofibroma - 0.76%
Sebaceous gland - 0.22%
Benign cyst - 1.62%
Other benign - 6.94%

**Procedures**
**Definitive Surgical Management used to exclude melanoma**

Ellipse	53,225	86.01%
Flap	1,101	1.78%
Graft - SSG	83	0.13%
Graft - FTSG	198	0.32%
No Closure	138	0.22%
Shave/Saucerisation	2,716	4.39%
Curettage & Cautery	800	1.29%
Liquid N2 freeze/thaw	42	0.07%
PDT	4	0.01%
Imiquimod	7	0.01%
5 FU cream	15	0.02%
GP referral	2,160	3.49%
Specialist referral	872	1.41%
Other	446	0.72%

**Biopsy used to exclude melanoma**

Punch - sample	15,979	7.64%
Shave - sample	26,327	12.58%
Incisional	3,059	1.46%
Punch - removal	37,804	18.07%
Shave - removal	49,407	23.62%
Excisional	75,498	36.09%
Curettage	801	0.38%
Other	289	0.14%

**Breakdown of definitive management procedures for malignant conditions**

Ellipse	579,176	64.66%
Flap	76,122	8.50%
Graft - SSG	5,104	0.57%
Graft - FTSG	19,082	2.13%
No Closure	3,299	0.37%
Shave/Saucerisation	13,736	1.53%
Curettage & Cautery	115,295	12.87%
Liquid N2 freeze/thaw	11,716	1.31%
PDT	1,713	0.19%
Imiquimod	8,925	1.00%
5 FU cream	15,529	1.73%
GP referral	11,957	1.33%
Specialist referral	23,317	2.60%
Other	3,825	0.43%

**Breakdown of definitive management procedures for benign conditions**

Ellipse	87,796	73.74%
Flap	1,540	1.29%
Graft - SSG	67	0.06%
Graft - FTSG	178	0.15%
No Closure	364	0.31%
Shave/Saucerisation	9,725	8.17%
Liquid N2 freeze/thaw	3,788	3.18%
5 FU cream	1,551	1.30%
GP referral	1,146	0.96%
Specialist referral	710	0.60%
Other	2,268	1.90%

## Procedures (continued)

### Percentage of procedures/closures that were complex

Complex Closures	1.14% of 156,610
Complex Closures (inc Curettage & Cautery)	1.08% of 165,984

## Locations

### Breakdown of melanomas by location and percentage melanomas of total lesions at that location

Nose	586	0.57% of 102,403
Lip	68	0.25% of 27,443
Ear	1232	1.70% of 72,348
Eyelid	111	0.66% of 16,732
Other face	5429	1.89% of 287,592
Scalp	1384	2.17% of 63,680
Neck	2368	2.68% of 88,367
Shoulder	4027	4.98% of 80,891
Chest	2841	2.78% of 102,081
Abdomen	1281	5.68% of 22,551
Genitalia	21	0.94% of 2,233
Back	17290	6.96% of 248,402
Buttock	162	3.79% of 4,269
Arm	5867	5.76% of 101,886
Forearm	3395	2.60% of 130,567
Hand Dorsal	124	0.19% of 66,310
Hand Palmar	9	1.63% of 551
Finger Dorsal	29	0.23% of 12,829
Finger Nail	20	9.71% of 206
Finger Palmar	3	1.13% of 266
Thigh	2746	5.20% of 52,793
Leg	5736	2.75% of 208,591
Foot Dorsal	369	2.40% of 15,349
Foot Plantar	88	5.39% of 1,632
Toe Dorsal	80	3.32% of 2,411
Toe Nail	7	3.35% of 209
Toe Plantar	13	4.11% of 316
Palm Or Sole	0	0% of 22

