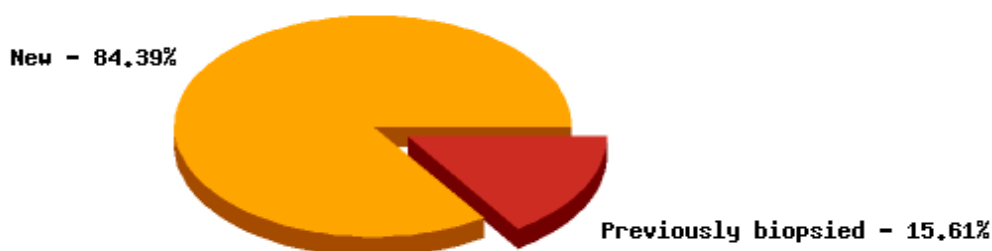


**SCARD Pool report for 01-01-2000 to 19-08-2025**

<b>Participants</b>	Doctors	1,895	
	Patients	608,594	
<b>Specimens</b>	New lesions	1,678,249	84.39%
	Previously biopsied lesions	310,460	15.61%
	Total lesions	1,988,709	100.00%

**Breakdown of new versus previously biopsied specimens**


Percentage of new lesions tested which were malignant	62.05%
Percentage of Definitively excised lesions that were malignant	79.25%
Lesions tested to find one melanoma (NNT)	4.66
Percentage of lesions tested for NMSC which were NMSC	76.45%
Ratio of New BCCs : New Melanomas	10:1

**Accuracy**
**Diagnostic sensitivity**

Melanomas	73.99% of 53,765
All NMSC	95.28% of 953,538
BCCs	90.59% of 513,568
SCCs	81.61% of 435,011

**Positive predictive value**

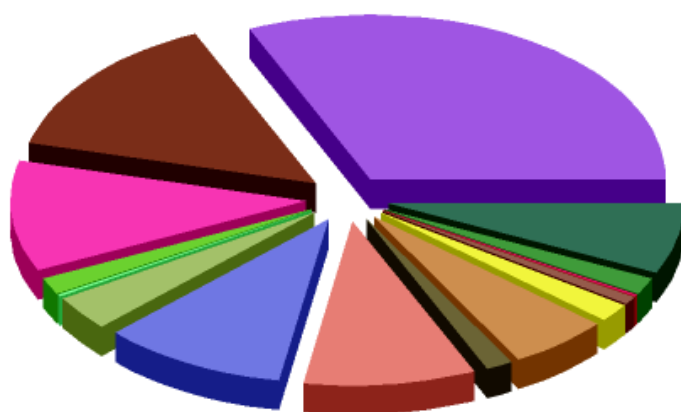
Melanomas	42.31% of 94,022
All NMSC	82.83% of 1,096,823
BCCs	42.42% of 1,096,823
SCCs	65.65% of 540,786

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

BCC	87.65% of 351,843
IEC/Bowens disease	83.50% of 107,435
SCC	87.58% of 127,477
Keratoacanthoma	92.46% of 18,789
Melanoma - in situ	76.95% of 35,273
Melanoma - invasive	75.67% of 9,855
Melanoma - invasive > 1mm	44.54% of 1,318
Other malignant	68.95% of 1,530

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

BCC (unspecified type)	45,308	2.70%
BCC - Superficial	149,135	8.87%
BCC - Nodular/Solid	251,176	14.95%
BCC - Aggressive	67,949	4.04%
IEC/Bowens disease	232,396	13.83%
SCC	176,440	10.50%
Keratoacanthoma	26,175	1.56%
Pinkus Fibroepithelioma	201	0.01%
Merkel cell tumour	188	0.01%
Other malignant	2,285	0.14%
NMSC Metastasis	65	0.00%
Melanoma - in situ	38,608	2.30%
Melanoma - invasive	11,827	0.70%
Melanoma - invasive > 1mm	2,868	0.17%
Melanoma - metastasis	462	0.03%
MELTUMP	2,220	0.13%
Naevus - other	91,195	5.43%
Naevus - dysplastic/Clark	58,179	3.46%
Naevus - blue	5,923	0.35%
Naevus - Spitz/Reed	2,124	0.13%
Naevus - Compound	6,460	0.38%
Solar keratosis	152,658	9.08%
Solar lentigo	22,574	1.34%
Seborrhoeic keratosis	88,328	5.26%
Lentigo Simplex	434	0.03%
Lichenoid keratosis (LPLK)	30,067	1.79%
Dermatofibroma	12,200	0.73%
Sebaceous gland hyperplasia	3,507	0.21%
Benign cyst	26,265	1.56%
Other benign	112,370	6.69%
Histology Pending	2,155	0.13%



BCC - 31.71%
IEC - 14.35%
SCC - 10.89%
Keratoacanthoma - 1.62%
Other malignant - 0.18%
Melanoma - 3.46%
Naevus - 10.12%
Solar keratosis - 9.42%
Solar lentigo - 1.42%
Seborrhoeic keratosis - 5.45%
Lichenoid keratosis - 1.86%
Dermatofibroma - 0.75%
Sebaceous gland - 0.22%
Benign cyst - 1.62%
Other benign - 6.94%

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

Ellipse	52,231	85.96%
Flap	1,091	1.80%
Graft - SSG	82	0.13%
Graft - FTSG	196	0.32%
No Closure	137	0.23%
Shave/Saucerisation	2,667	4.39%
Curettage & Cautery	789	1.30%
Liquid N2 freeze/thaw	42	0.07%
PDT	4	0.01%
Imiquimod	7	0.01%
5 FU cream	14	0.02%
GP referral	2,137	3.52%
Specialist referral	848	1.40%
Other	444	0.73%

**Biopsy used to exclude melanoma**

Punch - sample	15,619	7.67%
Shave - sample	25,671	12.61%
Incisional	2,986	1.47%
Punch - removal	36,797	18.07%
Shave - removal	48,091	23.62%
Excisional	73,289	36.00%
Curettage	795	0.39%
Other	289	0.14%

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

Ellipse	566,524	64.67%
Flap	74,816	8.54%
Graft - SSG	5,002	0.57%
Graft - FTSG	18,555	2.12%
No Closure	3,240	0.37%
Shave/Saucerisation	13,499	1.54%
Curettage & Cautery	112,615	12.85%
Liquid N2 freeze/thaw	11,389	1.30%
PDT	1,675	0.19%
Imiquimod	8,714	0.99%
5 FU cream	14,998	1.71%
GP referral	11,881	1.36%
Specialist referral	22,774	2.60%
Other	3,643	0.42%

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

Ellipse	86,132	73.70%
Flap	1,516	1.30%
Graft - SSG	66	0.06%
Graft - FTSG	177	0.15%
No Closure	358	0.31%
Shave/Saucerisation	9,505	8.13%
Liquid N2 freeze/thaw	3,756	3.21%
5 FU cream	1,512	1.29%
GP referral	1,138	0.97%
Specialist referral	688	0.59%
Other	2,211	1.89%

## Procedures (continued)

### Percentage of procedures/closures that were complex

Complex Closures	9.80% of 621,896
Complex Closures (inc Curettage & Cautery)	8.79% of 693,173

## Locations

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

Nose	580	0.58% of 100,258
Lip	66	0.25% of 26,888
Ear	1193	1.69% of 70,607
Eyelid	109	0.67% of 16,382
Other face	5295	1.89% of 280,827
Scalp	1349	2.18% of 61,810
Neck	2282	2.65% of 86,085
Shoulder	3888	4.93% of 78,908
Chest	2762	2.78% of 99,492
Abdomen	1255	5.71% of 21,976
Genitalia	21	0.97% of 2,175
Back	16815	6.94% of 242,429
Buttock	156	3.76% of 4,153
Arm	5684	5.72% of 99,295
Forearm	3300	2.59% of 127,445
Hand Dorsal	119	0.18% of 64,921
Hand Palmar	8	1.50% of 535
Finger Dorsal	29	0.23% of 12,648
Finger Nail	20	9.85% of 203
Finger Palmar	3	1.15% of 261
Thigh	2656	5.18% of 51,308
Leg	5553	2.73% of 203,381
Foot Dorsal	352	2.35% of 14,953
Foot Plantar	84	5.28% of 1,592
Toe Dorsal	75	3.20% of 2,343
Toe Nail	7	3.40% of 206
Toe Plantar	13	4.26% of 305
Palm Or Sole	0	0% of 22

