

Schedule 3: Current listing and market information

The following information relates to the estimated subsidised market size of the currently funded oestradiol presentations.

The information is approximate and indicative only. Pharmac - Te Pātaka Whaioranga makes no representation as to the accuracy of this information or as to the level of sales or likely sales of the pharmaceuticals and, while Pharmac - Te Pātaka Whaioranga has taken all reasonable care in preparing the information set out below, it accepts no liability for any errors or omissions in the information. Pharmac - Te Pātaka Whaioranga is not obliged to notify you in the event of any changes to our estimates of the market size.

All figures below include both community and hospital dispensings.

Table 1 – Gross expenditure of relevant Oestradiol products

Item	2018/19	2019/20	2020/21	2021/22	2022/23
Oestradiol Tab 1 mg*	\$52,728	\$48,213	\$50,078	\$45,074	\$46,974
Oestradiol Tab 2 mg*	\$35,734	\$33,421	\$35,174	\$32,132	\$32,836
Oestradiol valerate Tab 1 mg	\$233,509	\$226,257	\$283,030	\$288,158	\$320,067
Oestradiol valerate Tab 2 mg	\$301,048	\$285,713	\$369,845	\$367,263	\$429,868
Total tablet gross cost	\$623,020	\$593,604	\$738,126	\$732,626	\$829,744
Patch 25 mcg per day	\$212,691	\$285,207	\$307,356	\$486,649	\$758,936
Patch 50 mcg per day	\$309,702	\$412,701	\$464,922	\$773,032	\$1,376,694
Patch 75 mcg per day	\$61,382	\$94,489	\$156,772	\$218,628	\$434,302
Patch 100 mcg per day	\$115,060	\$137,532	\$233,845	\$255,519	\$520,394
Total patch gross cost	\$698,835	\$929,928	\$1,162,895	\$1,733,828	\$3,170,135
Total gross cost of Oestradiol market (tablets and patches)	\$1,321,855	\$1,523,532	\$1,901,021	\$2,466,454	\$3,920,070

Note figures represent gross spend in the community. Hospital expenditure is negligible.

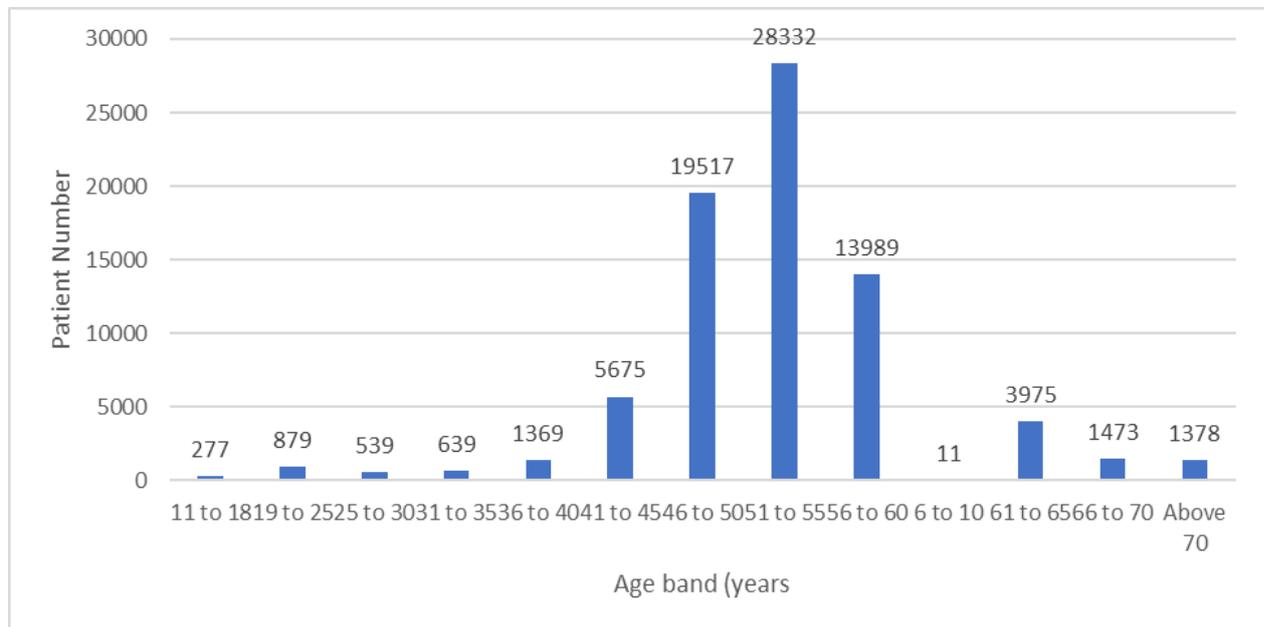
** Oestradiol Tab 1 mg and 2 mg are part subsidised. All other products listed above are fully subsidised.*

Table 2 – Total units of relevant Oestrogen products dispensed

Item	2018/19	2019/20	2020/21	2021/22	2022/23
Oestradiol Tab 1 mg	358,372	327,656	340,312	306,320	319,228
Oestradiol Tab 2 mg	242,872	227,136	239,036	218,372	223,160
Oestradiol valerate Tab 1 mg	1,586,959	1,537,564	1,923,352	1,958,293	2,175,125
Oestradiol valerate Tab 2 mg	2,045,953	1,941,682	2,513,424	2,495,898	2,921,360
Total units of tablets dispensed	4,234,156	4,034,038	5,016,124	4,978,883	5,638,873
Patch 25 mcg per day	278,055	372,834	377,497	624,313	867,834
Patch 50 mcg per day	351,896	468,899	499,789	864,326	1,293,606
Patch 75 mcg per day	62,077	95,554	148,798	217,320	389,149
Patch 100 mcg per day	116,364	139,083	236,439	258,340	498,278
Total units of patches dispensed	808,392	1,076,370	1,262,523	1,964,299	3,048,867

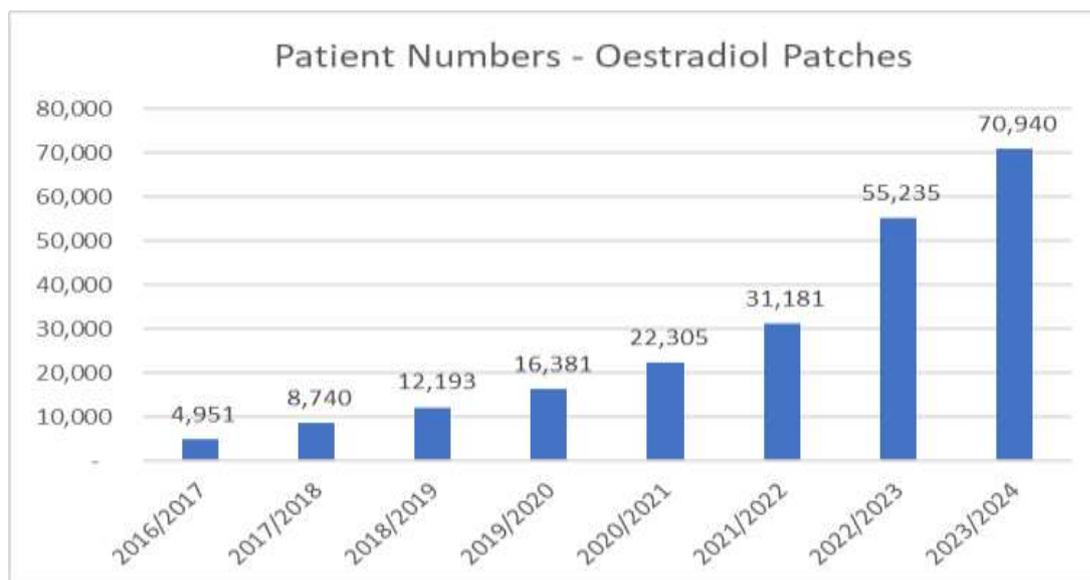
Note figures represent usage in the community. Hospital usage is negligible.

Figure 1 – Number of people by age group dispensed Oestradiol patches in the 2023/24 financial year.



*Note for the 2023/24 financial year data available to February 2024

Figure 2 – Number of patients dispensed oestradiol patches by financial year



*Note for the 2023/24 financial year data available to February 2024

Table 3 – Proportion of people by ethnicity dispensed oestradiol patches in the 2023/24 financial year.

Ethnicity	Proportion
European	83.3%
Māori	7.43%
Pacific peoples	1.34%
Other	5.71%

*Note for the 2023/24 financial year data available to February 2024

Data on dispensing and number of people on relevant oestradiol products can also be sourced from [Te Whatu Ora's pharmaceutical data web tool](#).

Table 4 – Forecasted usage of relevant oestradiol products

Item	2023/24	2024/25	2025/26	2026/27	2027/28
Oestradiol Tab 1 mg	317,583	329,521	336,687	338,721	344,583
Oestradiol Tab 2 mg	219,517	218,753	218,913	217,495	219,035
Oestradiol valerate Tab 1 mg	2,275,882	2,382,720	2,471,780	2,511,130	2,560,315
Oestradiol valerate Tab 2 mg	3,207,786	3,512,003	3,759,337	3,907,976	4,043,502
Total units	6,020,768	6,442,997	6,786,717	6,975,322	7,167,435
Patch 25 mcg per day	1,254,030	1,505,515	1,723,439	1,865,957	1,967,474
Patch 50 mcg per day	2,531,894	3,082,962	3,637,048	3,988,786	4,217,272
Patch 75 mcg per day	648,351	814,403	957,037	1,050,666	1,111,581
Patch 100 mcg per day	520,830	692,599	789,925	854,980	901,645
Total units	4,955,105	6,095,479	7,107,449	7,760,389	8,197,972