



MONTHLY REPORT - MAY 2023



TOTAL OPEN MARKET (SELL-OUT REPORT)

		CHANG	E IN COMPARISO	CUMULATIVE YTD			
	MAY	APRIL JANUARY		MAY		CHANGE VS	
	2023	2023	2023	2022	2023	2022	
TOTAL TURNOVER (PLN MILLION)							
Total open market ¹	4,055	-0.7%	-2.2%	13.2%	20,638	11.2%	
Rx reimbursed ²	1,193	2.7%	3.7%	11.0%	5,889	8.1%	
Rx nonreimbursed ³	1,127	1.1%	3.2%	16.1%	5,573	17.0%	
Non Rx products ⁴	1,693	-4.1%	-9.2%	12.6%	8,982	9.7%	
REIMBURSEMENT							
Reimbursement value (PLN million)	901	3.2%	4.2%	10.9%	4,419	7.5%	
Reimbursement share In total turnover	22.2%	3.9%	6.6%	-2.0%	21.4%	-3.3%	
Reimbursement share In reimbursed sales	67.3%	-3.0%	-8.6%	-9.3%	69.1%	-6.6%	
AVERAGE PRICE PER PACK (PLN)							
Total ¹	27.9	0.3%	3.6%	9.2%	27.4	10.3%	
For reimbursed Rx products ²	31.4	-0.8%	0.5%	3.2%	31.4	3.4%	
For nonreimbursed Rx products ³	36.6	0.0%	3.8%	10.9%	36.0	11.9%	
For Non Rx products ⁴	22.4	-0.2%	2.4%	10.4%	22.2	11.7%	
AVERAGE MARK-UP							
Total ¹	24.9%	1.2%	0.8%	0.1%	25.1%	-0.5%	
For reimbursed Rx products ²	19.7%	2.9%	-4.9%	10.0%	19.9%	10.8%	
For nonreimbursed Rx products ³	20.1%	2.5%	-6.1%	-11.1%	21.0%	-6.2%	
For Non Rx products ⁴	29.0%	0.1%	-2.8%	-0.4%	29.9%	1.8%	
AVERAGE PHARMACY							
Number of patients in pharmacies	4,180	-2.8%	-6.7%	1.5%	21,960	4.1%	
Total turnover (PLN thousand) ¹	318	-0.3%	-1.4%	15.6%	1,612	13.4%	

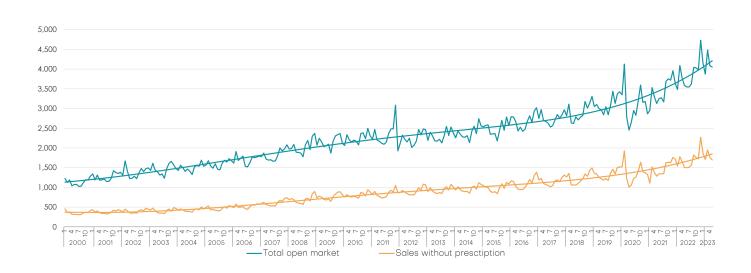
TOTAL PHARMACY TURNOVER CUMULATIVE IN PLN MILLION

	PHARMACY MARKET TOTAL 1		RX REIMBURSED P	RESCRIPTIONS 2	RX NONREIMBURSED	PRESCRIPTIONS 3	NON RX PRODUCTS 4		
2023	TOTAL	CHANGE VS 2022	TOTAL	CHANGE VS 2022	TOTAL	CHANGE VS 2022	TOTAL	CHANGE VS 2022	
January	4,145	13.9%	1,151	13.8%	1,092	24.4%	1,865	8.6%	
February	8,019	12.6%	2,255	9.9%	2,117	21.1%	3,574	9.8%	
March	12,501	11.5%	3,533	7.8%	3,331	18.7%	5,524	9.7%	
April	16,584	10.7%	4,695	7.4%	4,446	17.3%	7,289	9.0%	
May	20,638	11.2%	5,889	8.1%	5,573	17.0%	8,982	9.7%	
June									
July									
August									
September									
October									
November									
December									

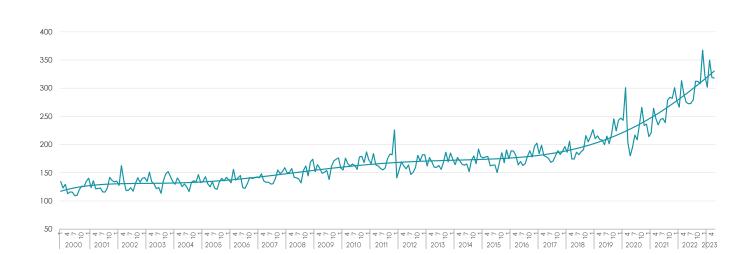


TRENDS

TOTAL MONTHLY PHARMACY SALES IN PLN MILLION



TOTAL MONTHLY SALES IN AN AVERAGE PHARMACY IN PLN THOUSAND



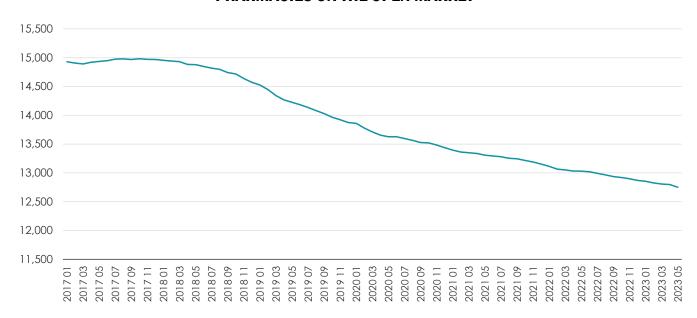


AVERAGE PHARMACY

	MAY'23	YTD'2021	APRIL'23	CHANGE		MAY'22 C		IGE	YTD'2020	CHANG	CHANGE	
				VALUE	%		VALUE	%		VALUE	%	
TOTAL TURNOVER (THOUSAND PLN)												
Total open market ¹	318	1,612	319	-1.0	-0.3%	275	43.0	15.6%	1,422	190.0	13.4%	
Rx reimbursed ²	94	460	91	2.8	3.1%	83	11.1	13.4%	417	42.5	10.2%	
Rx nonreimbursed ³	88	435	87	1.3	1.5%	75	13.9	18.6%	365	70.4	19.3%	
Non Rx products ⁴	133	701	138	-5.1	-3.7%	115	17.4	15.1%	627	74.2	11.8%	
AVERAGE PRICE ⁵ PER PACK (PLN)												
Total ¹	28	27	27.8	0.1	0.3%	25.5	2.3	9.2%	24.9	2.6	10.3%	
For reimbursed Rx products ²	31	31	31.7	-0.2	-0.8%	30.5	1.0	3.2%	30.4	1.0	3.4%	
For nonreimbursed products ³	37	36	36.6	0.0	0.0%	33.0	3.6	10.9%	32.2	3.8	11.9%	
For Non Rx products ⁴	22	22	22.4	0.0	-0.2%	20.2	2.1	10.4%	19.8	2.3	11.7%	
AVERAGE MARK-UP*												
Total ¹	24.9%	25.1%	24.6%	0.3%	1.2%	24.9%	0.0%	0.1%	25.3%	-0.1%	-0.5%	
For reimbursed Rx products ²	19.7%	19.9%	19.1%	0.5%	2.9%	17.9%	1.8%	10.0%	18.0%	1.9%	10.8%	
For nonreimbursed Rx products ³	20.1%	21.0%	19.6%	0.5%	2.5%	22.6%	-2.5%	-11.1%	22.4%	-1.4%	-6.2%	
For Non Rx products ⁴	29.0%	29.9%	28.9%	0.0%	0.1%	29.1%	-0.1%	-0.4%	29.3%	0.5%	1.8%	
NUMBER OF PATIENTS												
Total ¹	4,180	21,960	4,300	-120	-2.8%	4,120	60	1.5%	21,100	860	4.1%	
For reimbursed Rx products ²	910	4,660	910	0	0.0%	970	-60	-6.2%	4,630	30	0.6%	
For nonreimbursed Rx products ³	1,020	5,150	1,000	20	2.0%	920	100	10.9%	4,610	540	11.7%	
For Non Rx products ⁴	3,350	17,770	3,480	-130	-3.7%	3,270	80	2.4%	17,110	660	3.9%	
NUMBER OF PHARMACIES - SUMMARY#												
	12,750	64,035	12,799	-49	-0.4%	13,030	-280	-2.1%	65,292	-1,257	-1.9%	

^{*} Values in "Change – value" for average mark-up in percentage points

PHARMACIES ON THE OPEN MARKET

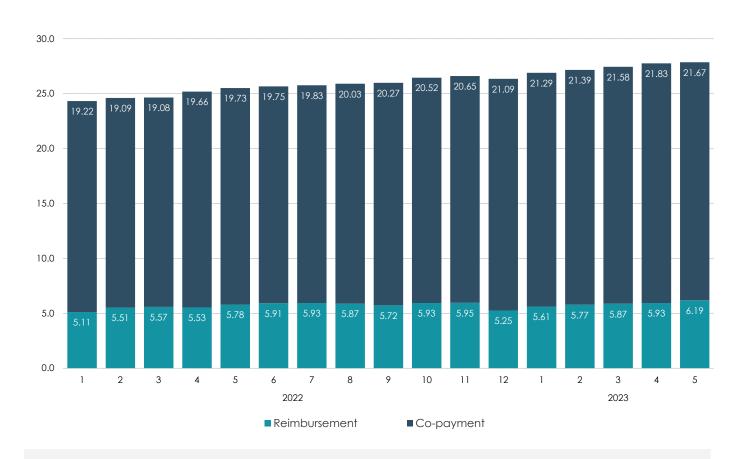


[#] Number of pharmacies based on PEX's analysis.



PRICE

STRUCTURE OF THE AVERAGE RETAIL PRICE⁵



All amounts are retail open pharmacy sales in PLN

Most important terms:

- ¹ Total open pharmacy market sales
- ² Total sales of Rx products covered by NHF reimbursement
- ³ Total sales of Rx products not covered by NHF reimbursement
- ⁴ Total sales of products available without prescription, including OTC medicines, food supplements, herbs, patches, medical devices, etc.
- ⁵ The calculation of the average price is based on products categorized and included in the pharmacy data database operated by PEX PharmaSequence and Kamsoft (Omnibus) they make up 97% of the pharmacy market.



PEX PHARMASEQUENCE COMMENTARY

The pharmacy market in May 2023 saw sales go close to 4054.5m PLN. Value of sales compared to May 2022 grew by 471.3m PLN (+13.2%). Compared to April of 2023, sales fell by approximately 28.4m PLN (-0.7%).

Compared to the same period of 2022 the value of tracked segments grew for all monitored segments. Sales based on reimbursed prescriptions grew by 118.1m PLN (+11%), sales based on non-reimbursed prescriptions grew by 156m PLN (+16.1%), the non-prescription segment grew by 189.3m PLN (+12.6%).

Compared to the previous month, the value of tracked segments grew for two monitored segments. Value of reimbursed prescriptions grew by 31m PLN (+2.7%), value of non-reimbursed RX drugs grew by 12.4m PLN (+1.1%) and value of products sold without a prescriptions fell by 71.7m PLN (-4.1%).

The average retail drug price in May 2023 was 27.9 PLN and was 0.3% higher than the average price in the previous month, and 9.2% higher than the average price in May 2022. The average retail price of reimbursed prescription was 31.4 PLN (+3.2% vs May 2022), 36.6 PLN for non-reimbursed prescriptions (+10.9% vs May 2022) and 22.4 PLN for products sold without a prescription (+10.4% vs May 2022).

Average pharmacy margin for all drugs in May 2023 was 24.9% and was higher by 0.1% than margin in the same period of 2022. Compared to April 2023, the average pharmacy margin was higher by 1.2%.

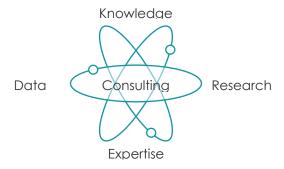
Drug reimbursement by the National Health Fund in May was in the amount 901m PLN, 10.9% more than in the same period of 2022. The level of patient copayment for reimbursed drugs in May was 22.2%, grew by 0.8p.p. compared to previous month.



ABOUT US

PEX PharmaSequence is a Polish **consulting and research company** with its own wide-ranging resources of market data. We specialize in services for entities operating in the broadly defined healthcare market.

As a result of numerous projects, carried out over **almost 20 years** of the company's operations on the Polish market, for innovative, generic, and OTC producers, PEX PharmaSequence has gained unique expertise that allows us to provide our Clients with valuable support.



It is not without significance that our team, comprising **50+ people**, has the benefit of experience gained in service companies specializing in the pharma sector, as well as industry experience acquired in local and global pharmaceutical companies.

Our expertise and competencies as well as our knowledge of the Polish pharma market enable us to develop proposals and efficiently carry out projects, which offer added value to our Clients' business decisions.

WE WOULD LIKE TO HEAR FROM YOU



www.pexps.pl more info



Ask us a question: solutions_by_pex@pexps.pl 22 886 47 15

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