

Estimated Insights into Cosmetic Injectables Statistics and Safety - Collated by Aesthetic & Beauty Industry Council (ABIC)

Category	Value
Estimated Cosmetic Nurses in QLD	800 to 900
Percentage Female (Nurses)	95%
Estimated Cosmetic Doctors in QLD	200 to 300
Estimated Nurse-led Clinics in QLD	Hundreds (567 licensed clinics total)
Annual Injectable Procedures (Australia)	Approx 5 million
Annual Injectable Procedures (QLD)	400,000 to 800,000
Adverse Events Reported (Australia, past year)	472 formal complaints; 315 open investigations
Adverse Events Reported (QLD, past year)	67 HRPAS complaints (injectables & tattooing)
Percentage of Events Attributed to Nurses vs Doctors	Not separated; shared across both professions
Common Serious Events	Vascular occlusion, necrosis, blindness, stroke
Common Minor Events	Bruising, swelling, asymmetry, drooping
Economic Size - National Injectables Market	\$4.1 billion (AUD)
QLD Share of National Injectables Economy	\$800 million to \$1 billion (AUD)
Estimated Nurse Contribution to Industry (National)	\$2.8 billion (AUD)
Estimated Nurse Contribution to QLD Market	\$500 to 600 million (AUD)

Region	Scenario	Estimated Procedures	Reported Incidents	Incident Rate (%)
Queensland	High Procedure Estimate	800000	67	0.008
Queensland	Low Procedure Estimate	400000	67	0.017
Australia	High Procedure Estimate	5000000	472	0.009
Australia	Low Procedure Estimate	3000000	472	0.016

Global Comparative Overview of Cosmetic Nurse Model

Country	Nurses Can Hold Stock?	Requires Prescription?	Supervision Required?	Model Similar to VIC?
Canada	Yes, via directive	Yes	Yes, indirect via prescriber	Yes
New Zealand	Yes	Yes	Yes or standing order	Yes
USA (some states)	Yes	Yes	Yes, indirect and flexible	Yes
Ireland	Yes (if Registered Nurse with Prescribing Licence)	Yes	Yes	Partial (if RNP)

Global Comparative Overview of Cosmetic Injectable Procedures and Safety

Country	Estimated Annual Procedures	Adverse Event Rate	Safety Perception	Regulatory Notes
Canada	~1.2–1.5 million	<0.02% (estimated)	Considered safe under medical supervision	RNs can administer injectables with physician or NP authorization; medical directives allow for broader practice.
New Zealand	~100,000–200,000	Not formally published; anecdotal estimates ~0.01–0.03%	Generally safe when performed by trained professionals	RNs can administer injectables under standing orders or individual prescriptions
United States	~15.8 million	0.24% (JAMA Dermatology study)	Safe when performed by qualified professionals; higher risks associated with unlicensed providers	RNs and NPs can administer injectables under varying state laws; supervision requirements differ by state.
Ireland	~80,000–150,000	Not formally tracked; low in regulated settings	Safe among regulated professionals; concerns about unlicensed providers	RNs must complete a prescribing course to become Registered Nurse Prescribers (RNP)
Australia	3–5 million	0.0094%–0.0157%	Considered safe when performed by regulated professionals	RNs can administer injectables under specific permits; regulation varies by state.

Key Insight

Australia exhibits one of the lowest reported adverse event rates globally, ranging from 0.0094% to 0.0157%, indicating a strong safety profile when procedures are performed by qualified professionals.