

## Prescriptions (Rx)

### 1. Dry powder inhalers (DPIs) prescribed in 2011 in Canada

	<b>Total</b>
bronchodilators	2 465 512
corticosteroids	407 463
combination	2 878 493
Total MDIs	5 751 468

### 2. Metered-dose inhalers (MDIs) prescribed in 2011 in Canada

	<b>CFCs</b>	<b>CFC-free</b>	<b>Total</b>
bronchodilators	<b>1 517</b>	5 715 588	<b>5 717 105</b>
corticosteroids	293	2 502 131	2 502 424
combination	7	835 599	835 606
Total MDIs	<b>1 817</b>	9 053 318	<b>9 055 135</b>

## Dry Powder Inhalers (DPIs)

### a) bronchodilators

<b>Active ingredient</b>	<b>Brand name</b>	<b>Manufacturer</b>
Formoterol	Foradil®	Novartis Pharma
	Oxeze®	AstraZeneca
Salbutamol	Ventodisk®	GlaxoSmithKline
	Ventolin diskus®	GlaxoSmithKline
	Ventolin® <sup>†</sup>	GlaxoSmithKline
Salmeterol	Serevent®	GlaxoSmithKline
	Serevent diskus®	GlaxoSmithKline
Terbutaline	Bricanyl®	AstraZeneca
Tiotropium bromide	Spiriva®	Boehringer-Ingelheim

### b) Corticosteroids

<b>Active ingredient</b>	<b>Brand name</b>	<b>Manufacturer</b>
Budesonide	Pulmicort®	AstraZeneca
Fluticasone	Flovent diskus®	GlaxoSmithKline
Beclomethasone	Beclodisk®	GlaxoSmithKline

c) combination

Active ingredient	Brand name	Manufacturer
Fluticasone/Salmeterol	Advair Diskus®	GlaxoSmithKline
Formoterol/Budesonide	Symbicort®	AstraZeneca

## Metered-dose Inhalers (MDIs)

### MDIs with CFCs - bronchodilators

Active ingredient	Brand name	Manufacturer
Fenoterol	Berotec®	Boehringer-Ingelheim
	Berotec Forte®	Boehringer-Ingelheim
Ipratropium	Atrovent®	Boehringer-Ingelheim
Orciprenaline	Alupent®†	Boehringer-Ingelheim
Salbutamol	Novo-Salmol®	Novopharm
	Ratio-Salbutamol®	Ratiopharm
	Ventolin®	GlaxoSmithKline
	Apo-Salvent®	Apotex
Salmaterol	Serevent®	GlaxoSmithKline
Terbutaline	Bricanyl Spacer®	AstraZeneca

### MDIs CFC-free - bronchodilators

Active ingredient	Brand name	Manufacturer
Salbutamol	Airomir®	Graceway Pharma
	Apo-Salvent CFC Free®	Apotex
	Ratio-Salbutamol®	Ratiopharm
	Ventolin®	GlaxoSmithKline
Ipratropium	Atrovent HFA®	Boehringer-Ingelheim

### MDIs with CFCs - corticosteroids

Active ingredient	Brand name	Manufacturer
Beclomethasone	Becloforte®†	GlaxoSmithKline
	Beclovent®†	GlaxoSmithKline
	Ratio-Beclomethasone®	Ratiopharm
	Vanceril®†	Schering
Budesonide	Pulmicort®	AstraZeneca
Fluticasone	Flovent®	GlaxoSmithKline
Triamcinolone Acetonide	Azmacort®†	BMS Pharma

**MDIs CFC-free - corticosteroids**

<b>Active ingredient</b>	<b>Brand name</b>	<b>Manufacturer</b>
Ciclesonide	Alvesco	Nycomed Canada Inc
Fluticasone	Flovent HFA®	GlaxoSmithKline
Beclomethasone	QVAR®	Graceway Pharma

**MDIs with CFCs - combination**

<b>Active ingredient</b>	<b>Brand name</b>	<b>Manufacturer</b>
Ipratropium bromide / Salbutamol	Combivent®	Boehringer-Ingelheim

**MDIs CFC-free - combination**

<b>Active ingredient</b>	<b>Brand name</b>	<b>Manufacturer</b>
Fluticasone / Salmeterol	Advair® MDI	GlaxoSmithKline
Formoterol/Mometasone	Zenhale	Merck Frosst Canada

† Data from consultant and internet research suggest that these inhalers were sold at one point in time in Canada, but are no longer sold in Canada and none were prescribed/sold in 2011.