CPhA Drug Shortages and Recalls Survey 2018



Overview:

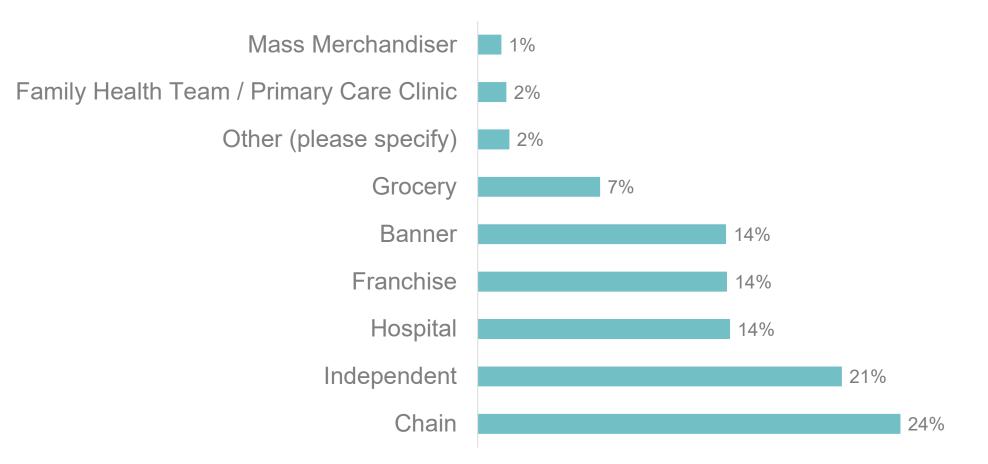
- French and English surveys disseminated to pharmacists via CPhA and Provincial Pharmacy Association databases
- Survey open from Nov 14 to Dec 3, 2018 (20 days)
- 1,743 pharmacist responses

Northwest Territories 0.3% Newfoundland and Labrador 1.1% Prince Edward Island 17% Manitoba 3.0% Nova Scotia 4.5% New Brunswick 5.1% **British Columbia** 10.4% Saskatchewan 12.0% Alberta 17.5% Ontario 17.6% Quebec 26.8%

Responses by Province/Territory



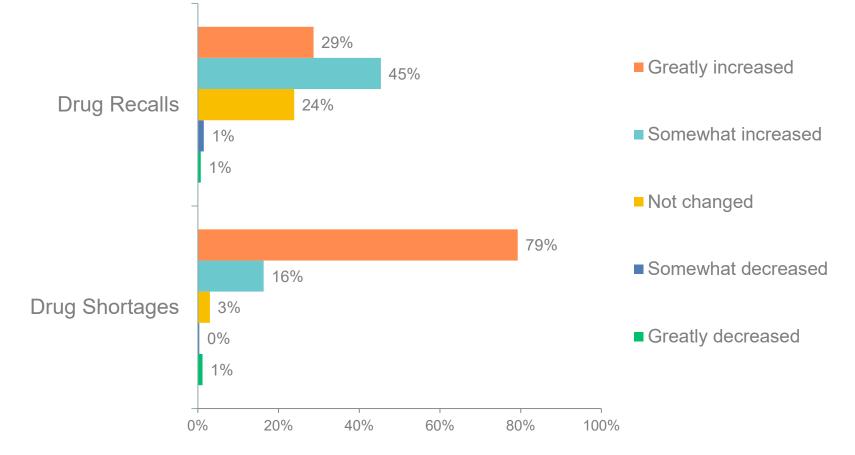
I work in the following practice setting:





Frequency of shortages and recalls:

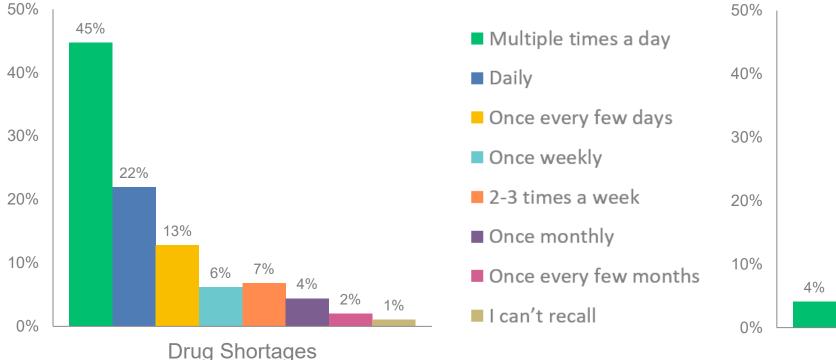
In your experience, over the last 3-5 years, have drug shortages/recalls:

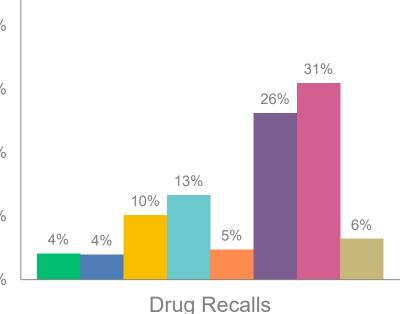




When shortages and recalls require action:

How often do drug shortages / recalls necessitate an intervention within your pharmacy practice (e.g. sourcing alternative supply, calling prescribers, etc.?







Time spent on drug shortages:

- Pharmacists estimate that drug shortage management generally occupies between 1% and 20% of their time per shift
- Which is less than...

Dispensing activities

Prescription counseling

Drug therapy management

% of shift	% of respondents	
1-5%	28%	
5-10%	36%	
10-20%	19%	

and more than...

Business management

Staff management

Immunizations, etc.



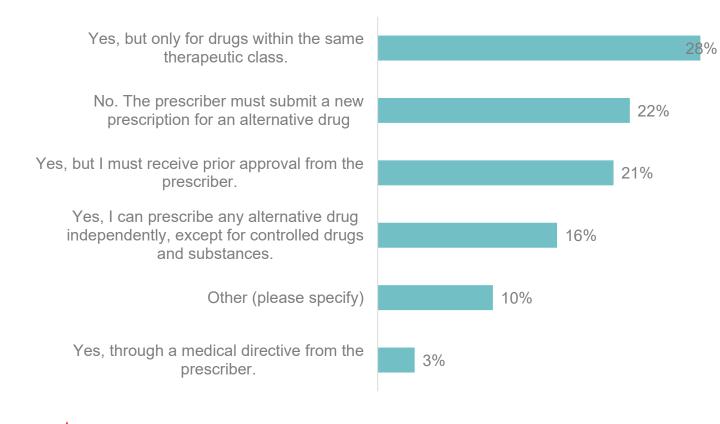
Time consuming drug shortage/recall activities identified by pharmacists:





Therapeutic substitution:

Are you able to provide substitutes for shortage or recalled medicines?



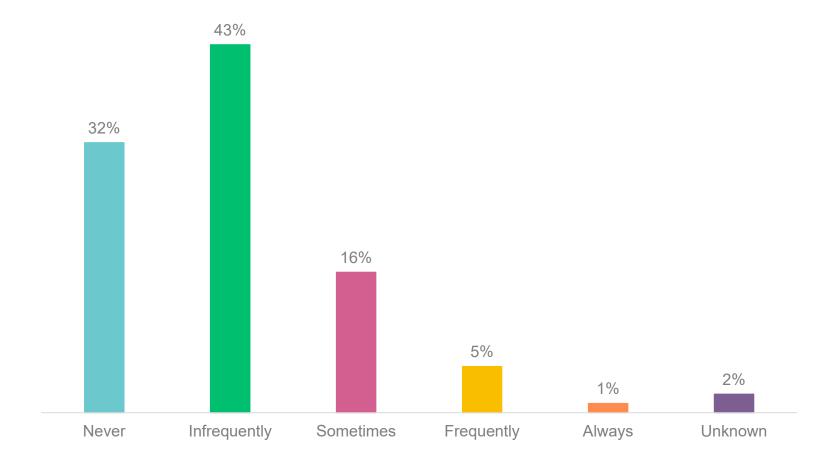
DU CANADA

COMMENTS

- Only in specific classes (ACEI, ARB, PPI, etc.) in B.C.
- Only for new Rx. Can't substitute for refills.
- I can, but I prefer to contact the physician to let them prescribe an alternative.
- Yes, but patients often don't want to pay for the service.
- All of the above. Each case is different.

Advance notice of drug shortages:

How often do you receive advance notice of a drug shortage?





Informed about drug shortages/recalls:

How do you typically find out about drug shortages/recalls? (respondents could choose all that applied)

	Drug Shortages (%)	Drug Recalls (%)
Other pharmacies	97	33
I found out on my own	94	47
Wholesaler/distributor	87	66
GPO	83	65
Internal database/intranet	75	82
Provincial/national pharmacy association	68	85
Media/social media	66	83
Head office	62	91
Manufacturer	42	94

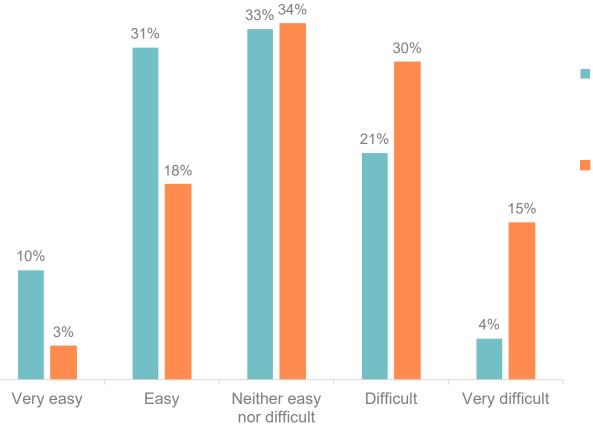
- "Found out on my own" could include Health Canada, drugshortages.ca, MedEffect
- "Manufacturer" could include drugshortages.ca
- Additional comments identified Health Canada, drugshortages.ca, MedEffect, colleges, pharmacy Facebook groups, only after we place an order

Additional comments identified Health Canada alerts, patients, news.



Obtaining information about drug recalls:

Typically, how easy is it for you to obtain information about drug recalls?



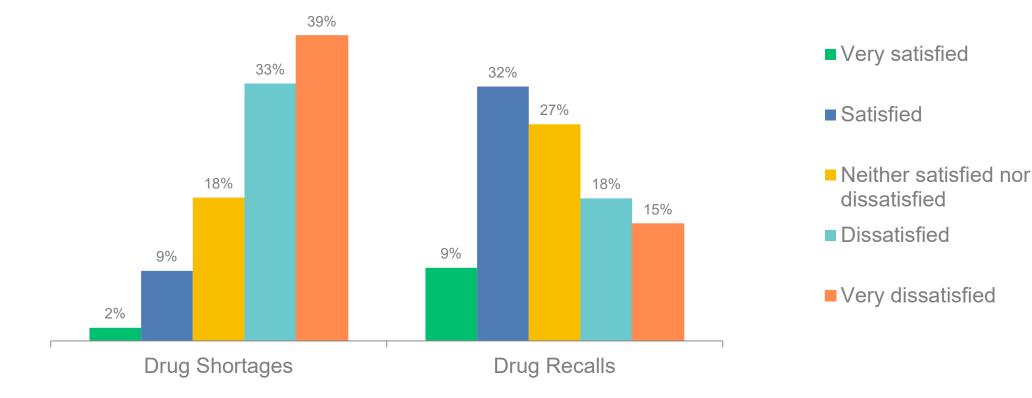
Clinical Information

Information pertaining to patient refunds and/or pharmacy reimbursement



Satisfaction with notification methods:

Are you satisfied with how you are notified of drug shortages/recalls?





Pharmacist stress associated with shortages:

