

North American Data for Off-site Transfers: Overview of Issues and Gaps

Meeting of the North American PRTR Initiative 26-27 February 2025 Mexico City



* "Transfers to Disposal" includes the following six sub-categories of transfers:

- 1. to Landfill or Surface Impoundment
- 2. to Underground Injection
- 3. to Land Application
- 4. to Stabilization or Treatment Prior to Disposal
- 5. to Storage Prior to Disposal
- 6. to Other Disposal (unknown)

** "Transfers to Further Management" includes the following three sub-categories of transfers:

- 1. to Treatment
- 2. to Sewage/WWTP
- 3. to Energy Recovery

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Transfers to Disposal (Taking Stock)	Incomplete (or missing) information	Data gaps due to different reporting requirements / shared jurisdiction
Landfills / Surface Impoundment	 Canada and U.S.: Some questions about designation of recipient landfills 	 Mexico: shared jurisdiction (DGGIMAR) over « controlled confinement » for hazardous waste/RETC substances
Underground Injection		 Canada and U.S.: shared national/sub- national jurisdiction Mexico: not reported separately (considered a treatment method)
Land Application	 Canada and U.S.: Poor/inexact data for recipient locations 	 Mexico: not a reporting category
Storage Prior to Disposal	 Lack of clarity about the ultimate disposal method 	
Other Disposal	 Reporting category in U.S. and Mexico; no information about how wastes are handled. 	