

Historical Return Rates for Deposit Systems for One-Way Beverage Containers Data Sources by Jurisdiction

EU 28 + EFTA (Norway/Iceland)

Country	Data Year	Data Source
Croatia	2013-2019	Personal communication with Ministry of Environment of the Croatian Republic, April 2020
Denmark	2019	Dansk Retursystem. Årsrapport 2019. Accessed from
		http://www.mynewsdesk.com/dk/danskretursystem/documents/aarsrapport-2019-94772 >
Denmark	2018	Dansk Retursystem. Årsrapport 2018. Accessed from
		https://danskretursystem.dk/app/uploads/2020/05/A%CC%8Arsrapport-for-2018.pdf
Denmark	2017	Dansk Retursystem. Årsrapport 2017. Accessed from
		https://danskretursystem.dk/app/uploads/2020/05/Aarsrapport-Dansk-retursystem-2017.pdf
Denmark	2016	Dansk Retursystem. Årsrapport 2016. Accessed from
		http://www.mynewsdesk.com/dk/danskretursystem/documents/aarsrapport-2016-67149
Denmark	2015	Dansk Retursystem. Årsrapport 2015. Accessed from
_		http://www.mynewsdesk.com/dk/danskretursystem/documents/aarsrapport-2015-57383
Denmark	2014	Dansk Retursystem. Årsrapport 2014. Accessed from
_		https://www.mynewsdesk.com/material/document/57382/download?resource_type=resource_document
Denmark	2013	Dansk Retursystem. Årsrapport 2013. Accessed from https://www.dansk-retursystem.dk/wp-
	0.010	content/uploads/2016/01/Aarsrapport_2013.pdf
Denmark	2012	Dansk Retursystem. Årsrapport 2012. Accessed from
Danasa	2010 2011	https://www.mynewsdesk.com/dk/danskretursystem/documents/aarsrapport-2012-57380
Denmark	2010-2011	Dansk Retursystem. Årsrapport 2011. Accessed from
Dammandi	2000 2000	https://www.mynewsdesk.com/dk/danskretursystem/documents/aarsrapport-2011-57379
Denmark	2008-2009	Personal communication with Hanne Svenningsen, Dansk Retursystem, 20 May 2020
Denmark	2005-2007	Environmental Resources Management. December 2008. "Review of Packaging Deposit Systems for the UK
		- Final Report". Table 2.4, page 17. Accessed from http://randd.defra.gov.uk/Document.aspx?Document=WR1203-8019 FRP.pdf>
Denmark	2004	Personal communication with Hanne Svenningsen, Dansk Retursystem, 20 May 2020
Estonia	2018	Personal communication with Rauno Raal, Eesti Pandipakend, 27 March 2020
Estonia	2009-2017	Personal communication with Rauno Raal, Eesti Pandipakend, 12 May 2020
Finland	2018-2019	Personal communication with Tommi Vihavainen, PALPA, 12 May 2020
illialia	2010 2019	r croonar communication with roman vinavainen, r ALr A, 12 May 2020
		PALPA's website. PALPA's website.



Country	Data Year	Data Source
		rates>
Finland	2011, 2015- 2017	Personal communication with Tommi Vihavainen, PALPA, 12 May 2020
		PALPA. Kaikki Kiertää 2018. Accessed from <http: td="" www.e-<=""></http:>
		julkaisu.fi/palpa/kaikki_kiertaa/2018/pdf/PALPA_Kaikki-kiertaa_2018.pdf>
Finland	2009-2010, 2014	Personal communication with Tommi Vihavainen, PALPA, 12 May 2020
		PALPA. Kaikki Kiertää 2014. Accessed from
		https://www.subjectaid.fi/storage/ma/d031633b70ac4039860eff3e31c27f7a/094825f89a324076808e56f 7f0c86792/pdf/69A6646BEE0B8A849B63E0EF3E2E48EEF2C1470E/Palpa_KaikkiKiertaa2014.pdf>
Finland	2013	Personal communication with Tommi Vihavainen, PALPA, 12 May 2020
		PALPA. Kaikki Kiertää 2013. Accessed from http://www.e-
		julkaisu.fi/palpa/kaikki_kiertaa/2013/mobile.html#pid=1>
Finland	2008, 2012	Personal communication with Tommi Vihavainen, PALPA, 12 May 2020
		PALPA. Kaikki Kiertää 2012. Accessed from http://www.e-
		julkaisu.fi/palpa/kaikki kiertaa/2012/mobile.html#pid=4>
Finland	1996-2007	Personal communication with Tommi Vihavainen, PALPA, 12 May 2020
Germany	2014-2018	Personal communication with Thomas Morgenstern, TOMRA, 15 April 2020
Iceland	1989-2019	Personal communication with Helgi Larusson, Endurvinnslan Hf, 7 May 2020
Lithuania	2016-2019	Personal communication with Gintaras Varnas, Užstato sistemos administratorius (USAD), 25 March 2020
		Užstato sistemos administratorius (USAD)'s website. https://grazintiverta.lt/en/#slide-intro
Netherlands	2014-2018	Personal communication with Thomas Morgenstern, TOMRA, 15 April 2020
Norway	2019	Infinitum. Årsrapport 2019. Accessed from https://infinitum.no/arsmelding-
		vis/27/c7d2cfa03eab48e2053906b0f40a5321/Infinitum_Arsrapport_2019.pdf>
Norway	2018	Infinitum. Annual Report 2018. Accessed from
		https://infinitum.no/file/27/a40179d6890780d5260c405147ecd9ce/Infinitum_annual_report_2018_spread
		s.pdf>
Norway	2017	Infinitum. Annual Report 2017. Accessed from https://issuu.com/infinitum-
N.1	0.010	norway/docs/infinitum_annual_report_2017_pages>
Norway	2016	Infinitum. Annual Report 2016. Accessed from < https://infinitum.no/arsmelding-



Country	Data Year	Data Source
		vis/22/06d586916b14fecacb6580135fd2b7f7/ENG Infinitum a%CC%8Arsrapport WEB.pdf>
Norway	2015	Infinitum. Årsrapport 2015. Accessed from <https: arsmelding-<="" infinitum.no="" td=""></https:>
		vis/13/2320ede8a5054f8b2fb120ed0ded7910/Infinitum_aarsrapport_2015_digital-V2.pdf>
Norway	2014	Infinitum. Årsrapport 2014. Accessed from <https: arsmelding-<="" infinitum.no="" td=""></https:>
		vis/12/791f6fec116d09457056cf0b64d6ff47/Infinitum_aarsrapport_2014_digital.pdf>
Norway	2012	Norsk Resirk. Årsmelding 2012. Accessed from
		https://issuu.com/pdfarkiv/docs/resirk_aarsmelding_2012/7>
Norway	2011	Norsk Resirk. Årsmelding 2011. Accessed from
.	1000 0000	https://issuu.com/pdfarkiv/docs/resirk_aarsmelding_2011/32
Norway	1999-2002,	Norsk Resirk. Årsmelding 2010. Accessed from https://issuu.com/pdfarkiv/docs/resirk aarsmelding 2010>
Nisaurari	2004-2010	Nevel Decid & versalding 2007. Accessed from Abbrev. / Valence and air / accessed version and
Norway	2003	Norsk Resirk. Årsmelding 2003. Accessed from < https://vdocuments.site/norsk-resirk-arsrapport-2003.html >
Sweden	2019	Returpack Svenska AB. Hållbarhetsredovisning 2019. Accessed from https://pantamera.nu/wp-content/uploads/2020/05/Returpack_Hallbarhetsredovisning2019.pdf
Sweden	2014-2015,	Returpack Svenska AB. Hållbarhetsredovisning 2018. Accessed from https://pantamera.nu/wp-
	2018	content/uploads/2019/04/Returpack Hallbarhetsredovisning2018.pdf>
Sweden	2017	Returpack Svenska AB. Hållbarhetsredovisning 2017. Accessed from https://pantamera.nu/wp-content/uploads/2018/06/RP_Hallbarhetsredovisning_FINAL.pdf
Sweden	2016	ACR+. January 2019. "Deposit Refund Systems in Europe for One-Way Beverage Packaging." Accessed from https://www.reloopplatform.org/wp-content/uploads/2019/01/2019 ACR Deposit-refund systems in Europe Report.pdf>
Sweden	2002-2006	Environmental Resources Management. December 2008. "Review of Packaging Deposit Systems for the UK - Final Report". Table 2.4, page 17. Accessed from http://randd.defra.gov.uk/Document.aspx?Document=WR1203_8019_FRP.pdf
Sweden	1995-2001	Environmental Resources Management. December 2008. "Review of Packaging Deposit Systems for the UK - Final Report". Table A4.1. Accessed from http://randd.defra.gov.uk/Document.aspx?Document=WR1203_8019_FRP.pdf

<u>USA</u>

State	Data Year	Data Source
California	2013-2019	CalRecycle. "Biannual Report of Beverage Container Sales, Returns, Redemption, and Recycling



State	Data Year	Data Source
		Rates: July-December 2018." Accessed from
		https://www.calrecycle.ca.gov/Bevcontainer/Notices/
		Personal communication with Susan Collins, Container Recycling Institute, 19 August 2020
California	2009-2012	CalRecycle. "Biannual Report of Beverage Container Sales, Returns, Redemption, and Recycling
		Rates: July-December 2018." Accessed from
		https://www.calrecycle.ca.gov/Bevcontainer/Notices/
Connecticut	2009-2019	Personal communication with Chris Nelson at Connecticut Department of Energy & Environmental
		Protection (DEEP), 11 May 2020
Hawaii	2015-2019	Personal communication with Jaylen Ehara, Hawaii Department of Health, Office of Solid Waste
		Management, 17 January 2020
Hawaii	2013-2014	State of Hawaii Department of Health, Office of Solid Waste Management. December 2014.
		"Report to the Twenty-Eighth Legislature State of Hawaii 2015." Accessed from
		https://health.hawaii.gov/shwb/files/2013/06/2015 OSWM Annual Report.pdf>
Hawaii	2012	State of Hawaii Department of Health, Office of Solid Waste Management. December 2012.
		"Report to the Twenty-Seventh Legislature State of Hawaii 2013." Accessed from
	0011	https://health.hawaii.gov/shwb/files/2013/06/2013_OSWM_Annual_Report.pdf
Hawaii	2011	State of Hawaii Department of Health, Office of Solid Waste Management. December 2011. "Report
		to the Twenty-Sixth Legislature State of Hawaii 2012." Accessed from
Llavvaii	2010	https://health.hawaii.gov/shwb/files/2013/06/2012 OSWM Annual Report.pdf>
Hawaii	2010	State of Hawaii Department of Health, Office of Solid Waste Management. December 2010.
		"Report to the Twenty-Sixth Legislature State of Hawaii 2011." Accessed from
Hawaii	2006-2009	https://health.hawaii.gov/shwb/files/2013/06/2011 OSWM Annual Report.pdf> Personal communication with Jaylon Chara Hawaii Penartment of Health Office of Solid Waste
HaWall	2006-2009	Personal communication with Jaylen Ehara, Hawaii Department of Health, Office of Solid Waste Management, 17 January 2020
lowa	2016-2019	lowa Department of Natural Resources. 18 January 2018. "Study shows new recovery rate of
IOWa	2010-2019	containers in Iowa." Accessed from https://www.iowadnr.gov/About-DNR/DNR-News-
		Releases/ArticleID/1716/Study-shows-new-recovery-rate-of-containers-in-lowa
		Neledaes/ Article 10/1710/ attack are wrecovery rate or containers in lower
		Personal communication with Susan Collins, Container Recycling Institute, 19 August 2020
Maine	2013-2019	Personal communication with Susan Collins, Container Recycling Institute, 19 August 2020
Massachusetts	2013-2019	Personal communication with Susan Collins, Container Recycling Institute, 19 August 2020
Michigan	1990-2019	Government of Michigan. "Michigan Bottle Deposit Law Frequency Asked Questions." Last
		updated March 8, 2019. Accessed from https://www.michigan.gov/documents/egle/EGLE-MMD-



State	Data Year	Data Source
		Sustainability-Michigan_Bottle_Deposit_Law_FAQ_updated_Jan_2019_691453_7.pdf>
New York	2013-2019	Personal communication with Susan Collins, Container Recycling Institute, 19 August 2020
Oregon	2019	Oregon Liquor Control Commission. "2019 Beverage Container Return Data." Accessed from <
		https://www.oregon.gov/olcc/Docs/bottle_bill/2019_BeverageContainerReturnData.pdf>
Oregon	2018	Oregon Liquor Control Commission. "2018 Beverage Container Return Data." Accessed from
		https://www.oregon.gov/olcc/docs/bottle-bill/2018_BeverageContainerReturnData.pdf
Oregon	2017	Oregon Liquor Control Commission. "2017 Beverage Container Return Data." Accessed from
		https://www.oregon.gov/olcc/docs/bottle-bill/2017 BeverageContainerReturnData.pdf>
Oregon	2016	Oregon Liquor Control Commission. "2016 Beverage Container Return Data." Accessed from
		https://www.oregon.gov/olcc/docs/bottle-bill/2016 BeverageContainerReturnData.pdf>
Oregon	2015	Oregon Liquor Control Commission. "2015 Beverage Container Return Data." Accessed from
		https://www.oregon.gov/olcc/docs/bottle_bill/2015%20Beverage%20Container%20Return%20D
		ata.pdf>
Oregon	2014	Oregon Liquor Control Commission. "2014 Beverage Container Return Data." Accessed from
		https://www.oregon.gov/olcc/docs/bottle_bill/2014_BeverageContainerReturnData.pdf
Oregon	2013	Oregon Liquor Control Commission. "2013 Beverage Container Return Data." Accessed from
		https://www.oregon.gov/olcc/docs/bottle-bill/2013_BeverageContainerReturnData.pdf
Oregon	2012	Oregon Liquor Control Commission. "2012 Beverage Container Return Data." Accessed from
		https://www.oregon.gov/olcc/docs/bottle-bill/2012 BeverageContainerReturnData.pdf>
Vermont	2013-2019	Personal communication with Susan Collins, Container Recycling Institute, 19 August 2020

<u>Canada</u>

Province / Territory	Data Year	Data Source
Alberta	2019	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2020."
Alberta	2016	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2018." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2018/10/WPW-2018-FINAL-5OCT2018.pdf
		Alberta Beverage Container Recycling Corporation. "2016 Sustainability Report: Keep Alberta Beautiful." Accessed from https://www.abcrc.com/assets/2016-ABCRC-Sustainability-Report-



Province / Territory	Data Year	Data Source
		FINAL.pdf>
Alberta	2014	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2016." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/12/WPW2016-FINAL-with-cover.pdf
Alberta	2012	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2014." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2014/07/WPW2014.pdf Alberta Beverage Container Recycling Corporation. "2012 Sustainability Report." Accessed from
		https://www.abcrc.com/assets/Uploads/ABCRC-2012-Sustainability-Report.pdf
Alberta	2010	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2012." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2012/09/WPW2012-final-report.pdf
Alberta	2008	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2010." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2010.pdf
Alberta	2006	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2008." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2008.pdf
Alberta	2003-2004	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2004-2005." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2011/03/WhoPaysWhat2004-20051.pdf
British Columbia	2019	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2020."
British Columbia	2018	Encorp Pacific (Canada). "2018 Annual Report." Accessed from https://www.return-it.ca/ar2018/pdf/AnnualReport.pdf Personal communication with Brewers Distributors Limited
British Columbia	2016	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2018." Accessed from https://www.return-content/uploads/2018/10/WPW-2018-FINAL-5OCT2018.pdf Encorp Pacific (Canada). "2016 Annual Report." Accessed from https://www.return-



Province / Territory	Data Year	Data Source
		it.ca/ar2016/pdf/AnnualReport.pdf>
British Columbia	2014	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2016." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/12/WPW2016-FINAL-with-cover.pdf
		Encorp Pacific (Canada). "Many Happy Returns: 2014 Annual Report." Accessed from https://www.return-it.ca/ar2014/Encorp 2014 Annual Report.pdf>
		Brewers Distributor Limited. "Annual Report to the Director - 2014 Calendar Year." Accessed from https://www2.gov.bc.ca/assets/gov/environment/waste-
		management/recycling/recycle/beverage-containers/ar/bdl/2014-bdls-annual-report.pdf>
British Columbia	2012	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2014." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2014/07/WPW2014.pdf >
		Encorp Pacific (Canada). "2012 Annual Report." Accessed from https://www.return-it.ca/ar2012/media/AR2012.pdf "
British Columbia	2010	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2012." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2012/09/WPW2012-final-report.pdf
		Encorp Pacific (Canada). "2010 Annual Report." Accessed from https://www2.gov.bc.ca/assets/gov/environment/waste-management/recycling/recycle/beverage-containers/ar/encorp/encorp2010.pdf
British Columbia	2008	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2010." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2010.pdf
		Encorp Pacific (Canada). "Returns 2008." Accessed from < https://www.return-it.ca/ar2008/ pdf/Encorp AR 2008 page3.pdf>
British Columbia	2006	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2008." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2008.pdf



Province / Territory	Data Year	Data Source
		Encorp Pacific (Canada). "2006 Annual Report." Accessed from < https://www.return-it.ca/cfm/index.cfm?lt=100&Id=89&Se=2&Lo=2&AA=Download&AT=100&AD=89,Dlf1
British Columbia	2003-2004	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2004-2005." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2011/03/WhoPaysWhat2004-20051.pdf
Manitoba	2016	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2018." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2018/10/WPW-2018-FINAL-5OCT2018.pdf
Manitoba	2014	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2016." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/12/WPW2016-FINAL-with-cover.pdf
Manitoba	2012	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2014." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2014/07/WPW2014.pdf >
Manitoba	2010	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2012." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2012/09/WPW2012-final-report.pdf
Manitoba	2008	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2010." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2010.pdf
Manitoba	2006	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2008." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2008.pdf
Manitoba	2003-2004	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2004-2005." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2011/03/WhoPaysWhat2004-20051.pdf
Newfoundland & Labrador	2019	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2020."
Newfoundland & Labrador	2016	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2018." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2018/10/WPW-2018-FINAL-5OCT2018.pdf



Province / Territory	Data Year	Data Source
		Multi-Materials Stewardship Board. "Guiding our Province to a Greener Future: 2016-17 Annual Report." Accessed from https://mmsb.nl.ca/wp-content/uploads/2017/08/MMSB-Annual-Report-2016-17.pdf
Newfoundland & Labrador	2014	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2016." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/12/WPW2016-FINAL-with-cover.pdf Multi-Materials Stewardship Board. "Guiding our Province to a Greener Future: 2014-15 Annual Report." Accessed from https://mmsb.nl.ca/wp-content/uploads/2014/05/MMSB AnnualReport 2014-15 Final.pdf>
Newfoundland & Labrador	2012	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2014." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2014/07/WPW2014.pdf Multi-Materials Stewardship Board. "Guiding our Province to a Greener Future: 2012-13 Annual Report." Accessed from https://mmsb.nl.ca/wp-content/uploads/2014/05/2012-13-Annual-Report.pdf
Newfoundland & Labrador	2010	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2012." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2012/09/WPW2012-final-report.pdf Multi-Materials Stewardship Board. "Guiding our Province to a Greener Future: 2010-12 Annual Report." Accessed from https://www.gov.nl.ca/mae/files/publications-pdf-mmsb-annual-report-2010-11.pdf
Newfoundland & Labrador	2008	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2010." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2010.pdf
Newfoundland & Labrador	2006	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2008." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2008.pdf Multi-Materials Stewardship Board. "2006-07 Annual Report." Accessed from https://mmsb.nl.ca/wp-content/uploads/2014/05/MMSB-06-07-Annual-Report-web.pdf
Newfoundland	2003-2004	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in



Province / Territory	Data Year	Data Source
& Labrador		Canada 2004-2005." Accessed from https://www.cmconsultinginc.com/wp-
		<pre>content/uploads/2011/03/WhoPaysWhat2004-20051.pdf></pre>
New Brunswick	2018	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2020."
New Brunswick	2016	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2018." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2018/10/WPW-2018-FINAL-5OCT2018.pdf
New Brunswick	2014	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2016." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/12/WPW2016-FINAL-with-cover.pdf
New Brunswick	2012	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2014." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2014/07/WPW2014.pdf
New Brunswick	2010	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2012." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2012/09/WPW2012-final-report.pdf
New Brunswick	2008	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2010." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2010.pdf
New Brunswick	2006	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2008." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2008.pdf
New Brunswick	2003-2004	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2004-2005." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2011/03/WhoPaysWhat2004-20051.pdf
Northwest Territories	2018-2019	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2020."
		Government of Northwest Territories. "Waste Reduction and Recovery Program 2018-19 Annual Report." Accessed from https://www.enr.gov.nt.ca/sites/enr/files/resources/2019_wrrp_ar.pdf >
Northwest Territories	2016	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2018." Accessed from https://www.cmconsultinginc.com/wp-



Province / Territory	Data Year	Data Source
		content/uploads/2018/10/WPW-2018-FINAL-5OCT2018.pdf>
		Government of Northwest Territories. "Waste Reduction and Recovery Program 2016-2017 Annual Report." Accessed from https://www.enr.gov.nt.ca/sites/enr/files/resources/2017 wrrp ar web-fix.pdf>
Northwest Territories	2014	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2016." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/12/WPW2016-FINAL-with-cover.pdf
		Government of Northwest Territories. "Waste Reduction and Recovery Program 2014-2015 Annual Report." Accessed from https://www.enr.gov.nt.ca/sites/enr/files/128-waste-reduction-2014-15 ar-proof.pdf>
Northwest Territories	2012	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2014." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2014/07/WPW2014.pdf >
		Government of Northwest Territories. "Waste Reduction and Recovery Program 2012-2013 Annual Report." Accessed from https://www.ntassembly.ca/sites/assembly/files/td_55-175.pdf
Northwest Territories	2010	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2012." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2012/09/WPW2012-final-report.pdf
		Government of Northwest Territories. "Waste Reduction and Recovery Program 2010-2011 Annual Report." Accessed from https://www.enr.gov.nt.ca/sites/enr/files/waste_reduction_and_recovery_program_2010-2011
Northwest Territories	2008	2011 annual report 0.pdf> CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2010." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2010.pdf >
		Government of Northwest Territories, Dept. of Environment and Natural Resources. "Beverage Container Program Annual Report 2008-2009." Accessed from



Province / Territory	Data Year	Data Source
		https://www.enr.gov.nt.ca/sites/enr/files/reports/bcp annual report 2008-2009.pdf>
Nova Scotia	2018-2019	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2020."
		Divert NS. "Pivot: 2018-2019 Annual Report." Accessed from https://divertns.ca/assets/files/DivertNS2019AnnualReport.pdf
Nova Scotia	2016	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2018." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2018/10/WPW-2018-FINAL-5OCT2018.pdf
		Divert NS. "Growing our Culture of Recycling: 2016-2017 Annual Report." Accessed from https://divertns.ca/assets/files/DivertNS-Annual-Report-WEB-FINAL.pdf
Nova Scotia	2014	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2016." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/12/WPW2016-FINAL-with-cover.pdf
		Resource Recovery Fund Board. "Planting the Seeds for a Sustainable Future: 2014 Annual Report." Accessed from < https://divertns.ca/assets/files/RRFB_AR_2014.pdf>
Nova Scotia	2012	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2014." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2014/07/WPW2014.pdf >
		Resource Recovery Fund Board "Reduce. Reuse. Recycle. 2012 Annual Report." Accessed from https://divertns.ca/assets/files/RRFB AR 2012.pdf>
Nova Scotia	2010	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2012." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2012/09/WPW2012-final-report.pdf
		Resource Recovery Fund Board. "Re. 2010 Annual Report." Accessed from https://divertns.ca/assets/files/RRFB AR 2010.pdf>
Nova Scotia	2008	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2010." Accessed from https://www.cmconsultinginc.com/wp-



Province / Territory	Data Year	Data Source
		content/uploads/2016/09/2010.pdf>
		Resource Recovery Fund Board. "Evolving: Annual Report 2008." Accessed from https://divertns.ca/assets/files/RRFB AR 2008.pdf>
Nova Scotia	2006	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2008." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2008.pdf
		Resource Recovery Fund Board. "The Power of 10: Celebrating a Decade of Environmental Stewardship. 2006 Annual Report." Accessed from https://divertns.ca/assets/files/RRFB AR 2006.pdf>
Nova Scotia	2003-2004	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2004-2005." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2011/03/WhoPaysWhat2004-20051.pdf Resource Recovery Fund Board. "Thinking outside 2004 Annual Report." Accessed from
Ontario	2018-2019	https://divertns.ca/assets/files/RRFB AR 2004.pdf> CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2020."
		The Beer Store. "Responsible Stewardship 2019: Reducing Ontario's Footprint with Every Container." Accessed from https://www.thebeerstore.ca/wp-content/uploads/2020/03/StewardshipReport2019-FINAL-pages.pdf
		The Beer Store. "Reuse & Recycle to Build a Cleaner, Greener Ontario: The Beer Store Responsible Stewardship." Accessed from https://www.thebeerstore.ca/wp-content/uploads/2019/04/StewardshipReport2018.pdf
Ontario	2016	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2018." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2018/10/WPW-2018-FINAL-5OCT2018.pdf
		The Beer Store. "Advancing the Circular Economy, One Container at a Time: Responsible Stewardship 2016." Accessed from < https://www.thebeerstore.ca/wp-



Province / Territory	Data Year	Data Source
		content/uploads/2019/04/StewardshipReport-2016-FINAL-AODA.pdf>
Ontario	2014	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2016." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/12/WPW2016-FINAL-with-cover.pdf
		The Beer Store. "Reduce Reuse Repeat: Beer Store Responsible Stewardship 2014-2015." Accessed from https://www.thebeerstore.ca/wp-content/uploads/2019/04/2015%20Stewardship%20Report%20Final%20Web 0.pdf>
Ontario	2012	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2014." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2014/07/WPW2014.pdf >
		The Beer Store. "Serving Ontarians and the Environment: Responsible Stewardship 2012-2013." Accessed from https://www.thebeerstore.ca/wp-content/uploads/2019/04/2012-13%20StewardshipReport%20FINAL%20v5.pdf
Ontario	2010	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2012." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2012/09/WPW2012-final-report.pdf
Ontario	2008	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2010." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2010.pdf
Prince Edward Island	2019	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2020."
Prince Edward Island	2016	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2018." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2018/10/WPW-2018-FINAL-5OCT2018.pdf
Prince Edward Island	2014	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2016." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/12/WPW2016-FINAL-with-cover.pdf
Prince Edward Island	2012	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2014." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2014/07/WPW2014.pdf
Prince Edward	2010	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in



Province / Territory	Data Year	Data Source
Island		Canada 2012." Accessed from < https://www.cmconsultinginc.com/wp-content/uploads/2012/09/WPW2012-final-report.pdf>
Prince Edward Island	2008	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2010." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2010.pdf
Quebec	2008-2019	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2020."
Quebec	2006	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2008." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2008.pdf
Quebec	2003-2004	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2004-2005." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2011/03/WhoPaysWhat2004-20051.pdf
Saskatchewan	2019	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2020." SARC/SARCAN. "SARC Annual Report 2019/20." Accessed from https://issuu.com/sarcsarcan/docs/annual report 2019-20>
Saskatchewan	2018	SARC/SARCAN. "50 th Anniversary Annual Report: 2018-2019." Accessed from https://issuu.com/sarcsarcan/docs/annual report 2019 - final -online >
Saskatchewan	2016	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2018." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2018/10/WPW-2018-FINAL-5OCT2018.pdf SARC. "Annual Report 2016-2017." Accessed from https://issuu.com/sarcsarcan/docs/2016-2017 ." Accessed from https://issuu.com/sarcsarcan/docs/2016-2017 .
Saskatchewan	2014	2017 sarc_annual_report_final> CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2016." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/12/WPW2016-FINAL-with-cover.pdf SARC. "Annual Report 2014-2015." Accessed from https://issuu.com/sarcsarcan/docs/annual_report_2014-2015>
Saskatchewan	2012	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in



Province / Territory	Data Year	Data Source
		Canada 2014." Accessed from < https://www.cmconsultinginc.com/wp-content/uploads/2014/07/WPW2014.pdf >
		SARC/SARCAN Recycling. "Annual Report 2012/13. Accessed from https://issuu.com/sarcsarcan/docs/2012-2013_sarc_and_sarcan_recycling
Saskatchewan	2010	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2012." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2012/09/WPW2012-final-report.pdf >
		SARC. "Annual Report 2010-2011." Accessed from https://www.sarcsarcan.ca/public/uploads/publication pdf/AnnualReport2010-2011.pdf>
Saskatchewan	2008	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2010." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2010.pdf
Saskatchewan	2006	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2008." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2008.pdf
Saskatchewan	2003-2004	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2004-2005." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2011/03/WhoPaysWhat2004-20051.pdf
Yukon	2016	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2018." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2018/10/WPW-2018-FINAL-5OCT2018.pdf
Yukon	2014	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Collection and Costs in Canada 2016." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/12/WPW2016-FINAL-with-cover.pdf
Yukon	2008	CM Consulting Inc. "Who Pays What: An Analysis of Beverage Container Recovery and Costs in Canada 2010." Accessed from https://www.cmconsultinginc.com/wp-content/uploads/2016/09/2010.pdf



<u>Australia</u>

State	Data Year	Data Source
Australian Capital Territory (ACT)	2019-2020	ACT Government. "ACT Container Deposit Scheme: Annual Statutory Report 2019-20." Accessed from https://www.exchangeforchange.com.au/who-we-are/publications-and-reports.html
Australian Capital Territory (ACT)	2018-2019	ACT Government. "ACT Container Deposit Scheme: Annual Statutory Report 2018-19." Accessed from https://www.parliament.act.gov.au/ data/assets/pdf file/0010/1455904/Container-Deposit-Scheme-Annual-Report-2018-19.PDF>
New South Wales	2019-2020	Personal communication with Robert Kelman, Director, Reloop Pacific.
New South Wales	2018-2019	Return and Earn. "2018-19 NSW CDS (Return and Earn) Annual Statutory Report." Accessed from https://www.exchangeforchange.com.au/who-we-are/publications-and-reports.html
New South Wales	December 2017- June 2018	Return and Earn. "2017-18 NSW CDS (Return and Earn) Annual Statutory Report." Accessed from https://www.exchangeforchange.com.au/who-we-are/publications-and-reports.html
Northern Territory	2019-2020	Northern Territory Environment Protection Authority. "Environment Protection (Beverage Containers and Plastic Bags) Act 2011 - Annual Report 2019-20." Accessed from https://ntepa.nt.gov.au/data/assets/pdf_file/0004/946093/cds-2019-2020-annual-report.pdf
Northern Territory	2018-2019	Northern Territory Environment Protection Authority. "Environment Protection (Beverage Containers and Plastic Bags) Act 2011 - Annual Report 2018-19." Accessed from https://ntepa.nt.gov.au/data/assets/pdf_file/0010/746083/2018_2019_CDS_annual_report.pdf
Northern Territory	2017-2018	Northern Territory Environment Protection Authority. "Environment Protection (Beverage Containers and Plastic Bags) Act 2011 - Annual Report 2017-18." Accessed from https://ntepa.nt.gov.au/ data/assets/pdf file/0010/590806/2017 2018 CDS annual report. pdf>
Northern Territory	2016-2017	Northern Territory Environment Protection Authority. "Environment Protection (Beverage Containers and Plastic Bags) Act 2011 - Annual Report 2016-17." Accessed from https://ntepa.nt.gov.au/data/assets/pdf_file/0006/463983/2016_2017_CDS_annual_report.pdf
Northern Territory	2015-2016	Northern Territory Environment Protection Authority. "Environment Protection (Beverage Containers and Plastic Bags) Act - Annual Report 2015-16." Accessed from



State	Data Year	Data Source
		https://ntepa.nt.gov.au/data/assets/pdf_file/0006/387987/2015-16-CDS-Annual-Report.pdf
Northern Territory	2014-2015	Northern Territory Environment Protection Authority. "Environment Protection (Beverage Containers and Plastic Bags) Act - Annual Report 2014-15." Accessed from https://ntepa.nt.gov.au/ data/assets/pdf file/0017/285011/cds annual report 2014 2015.pdf>
Northern Territory	2013-2014	Northern Territory Government. "Environment Protection (Beverage Containers and Plastic Bags) Act - Annual Report 2013-2014." Accessed from https://ntepa.nt.gov.au/data/assets/pdf_file/0006/285009/cds_annual_report_2013_2014.pdf
Northern Territory	2012-2013	Northern Territory Government. "Environment Protection (Beverage Containers and Plastic Bags) Act 2011 - Annual Report 2012-2013." Accessed from https://ntepa.nt.gov.au/data/assets/pdf_file/0018/285012/cds_annual_report_2012_2013.pdf
South Australia	2005-2019	South Australia Environment Protection Authority. "Container Deposits." Accessed from https://www.epa.sa.gov.au/environmental_info/container_deposit
Queensland	2019-2020	Container Exchange (CoEX). "Annual Report 2019-2020." https://containerexchange.com.au/wp-content/themes/coex160620/annual-report/dist/img/ce-report.pdf

Others

Jurisdiction	Data Year	Data Source
Kosrae (Federates States of Micronesia)	2008-2017	Personal communication with Alice Leney (alice@coolcard.co.nz), 28 March 2020
Palau	2012-2018	Personal communication with Fuji Katsuo (aquasdj2@yahoo.co.jp), 23 May 2020