# Supplementary Information Tables: 2020–21 Departmental Results Report

#### Details on transfer payment programs

Infrastructure Canada manages the following Transfer Payment Programs: 1

- · Border Infrastructure Fund;
- Building Canada Fund–Communities Component (BCF–CC);
- Building Canada Fund–Major Infrastructure Component (BCF–MIC);
- Canada Strategic Infrastructure Fund (CSIF);
- Clean Water and Wastewater Fund (CWWF);
- Disaster Mitigation and Adaptation Fund (DMAF); and,
- Canada Community-Building Fund (CCBF);
- Green Infrastructure Fund (GIF);
- Inuvik to Tuktoyaktuk Highway Program (ITH);
- Investing in Canada Infrastructure Program (ICIP);
- Municipal Asset Management Program (MAMP);
- Municipalities for Climate Innovation Program (MCIP);
- New Building Canada Fund–National Infrastructure Component (NBCF–NIC);
- New Building Canada Fund
   —Provincial
   —Territorial Infrastructure Component
   —National and Regional Projects (PTIC
   —NRP);
- New Building Canada Fund
   —Provincial
   —Territorial Infrastructure Component
   —Small
   Communities Fund (PTIC
   —SCF);
- Provincial—Territorial Infrastructure Base Fund (PT—Base Fund);
- P3 Canada Fund (P3CF);
- Public Transit Infrastructure Fund (PTIF);
- Research and Knowledge Initiative (RKI).
- Smart Cities Challenge (SCC);
- Toronto Waterfront Revitalization Initiative:

Allocations for Transfer Payment Programs include Grants and Contributions only and do not include Operating and Maintenance (O&M).

#### Border Infrastructure Fund

Start date	2003–2004
End date	2019–2020
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2011–2012
Link to departmental result(s)	Historical programs
Link to the department's Program Inventory	Historical Programs
Purpose and objectives of transfer payment program	This program provides funding for investments in physical infrastructure, intelligent transportation system infrastructure and improved analytical capacity at the largest surface border crossings between Canada and the United States, as well as several other crossing points in Canada. Announced in Budget 2001, the fund provides up to 50 percent federal funding to support eligible projects at Canada's border crossings. Transport Canada is the federal delivery partner for this program. <sup>2</sup>

Of the \$600 million originally allocated to the BIF, approximately \$18 million was transferred to the Canada Border Services Agency for border projects, and these funds were reallocated through Estimates processes prior to 2015–2016. Under the 2010 Strategic Review process, \$10.4 million in unallocated funds from the Border Infrastructure Fund was identified for reallocation to other government priorities. These funds were reallocated through Estimates processes prior to 2015–2016. No infrastructure projects have been cancelled or otherwise affected as result of these reallocations.

Results achieved	Since the program began in 2003-2004, a total of 12 projects with a federal contribution of over \$591 million and total value of over \$1.3 billion have been approved. A total of 10 projects have already been completed which represents 83% of the approved projects  In 2020-2021, the Department continued to monitor and deliver the program with Transport Canada. Through the program, Infrastructure Canada has contributed to quality, cost-effective public infrastructure in support of a competitive economy through investments in physical and intelligent transportation system infrastructure to reduce border bottlenecks and expand or improve border/system capacity. Infrastructure Canada intends to continue to work with Transport Canada in the monitoring and due diligence of ongoing projects to ensure their completion as part of the closeout activities of the program.
Findings of audits completed in 2020-21	No audit was completed during the reporting year.
Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year.
Engagement of applicants and recipients in 2020-21	Not applicable as all funding available for projects under this program has been committed.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	3,750,000	0	$0^{3}$	16,347,557	0	0
Total other types of transfer payments	0	0	0	0	0	0
Total program	3,750,000	0	0	16,347,557	0	0

<sup>&</sup>lt;sup>3</sup> As this program is sunsetting, there is no 2020-21 Planned Spending since the Department currently anticipates receiving claims for remaining, ongoing projects in 2019-2020.

Explanation of	N/A
variances	

Building Canada Fund-Communities Component (BCF-CC)

Start date	2007–2008
End date	2020–20214
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2018–2019 <sup>5</sup>
Link to departmental result(s)	Historical Programs
Link to the department's Program Inventory	Historical Programs
Purpose and objectives of transfer payment program	This program supports the infrastructure needs of smaller communities with populations of less than 100,000. Project costs are shared with provincial, territorial and municipal governments, with each order of government generally contributing one—third of the eligible costs. The fund supports the construction, renewal, and enhancement of basic infrastructure such as potable water, wastewater treatment, local roads, and other infrastructure needs of small communities.
Results achieved	Since the programs began, a total of 979 projects with a federal contribution of (\$1,187,397,223) and total value of (\$3,693,402,228) have been approved. A total of 957 projects have already been completed which represents 98% of the approved projects.
	<ul> <li>The largest categories of investment are the following:</li> <li>Wastewater, with a total federal investment of over (\$387,460,983), and</li> <li>Drinking Water, with a total federal investment of over (\$340,288,113.80).</li> <li>In most jurisdictions, the BCF-CC construction completion deadline was March 31, 2016. In Quebec, both the BCF-CC and LUCC had the deadlines extended to 2020.</li> </ul>
Findings of audits completed in 2020-21	No audit was completed during the reporting year.
Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year.

<sup>&</sup>lt;sup>4</sup> The funding profile under the Building Canada Fund –Communities Component was extended until 2019–2020 for certain projects.

<sup>&</sup>lt;sup>5</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by Treasury Board or the Minister.

Engagement of applicants and recipients in 2020-21

All funding available for projects under this program has been committed. The Department continues to work with jurisdictions to flow funding, including final payments, under this Fund.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	46,387,217	40,542,169	80,495,338	80,495,338	5,390,959	-75,104,379
Total other types of transfer payments	0	0	0	0	0	0
Total program	46,387,217	40,542,169	80,495,338	80,495,338	5,390,959	-75,104,379
Explanation of variances	The variance is largely attributed to delays in negotiations with a recipient.					

Building Canada Fund-Major Infrastructure Component (BCF-MIC)

Start date	2007–2008
End date	2024-2025
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2018–2019 <sup>6</sup>
Link to departmental result(s)	Historical Programs
Link to the department's Program Inventory	Historical Programs
Purpose and objectives of transfer payment program	This program targets larger infrastructure projects of national or regional significance. It increases overall investment in public infrastructure and contributes to broad federal objectives: economic growth, a cleaner environment and strong and prosperous communities. At least two—thirds of the funding is targeted to national priorities: drinking water, wastewater, public transit, the core national highway system and green energy. By providing federal funding on a cost—shared basis, it leverages additional contributions from other partners to increase overall investment in infrastructure.
Results achieved	Since the program began in 2008-09, a total of 201 projects with a federal contribution of \$6,595,027,408 and total value of \$19,588,548,539 have been approved. A total of 175 projects have already been completed which represents 87% of the approved projects.  The largest categories of investment are the following:  • Public Transit, with a total federal investment of \$2,951,422,365  • Highways and Roads, with a total federal investment of \$1,960,056,046.  In 2020-2021, Infrastructure Canada made progress in the implementation of the program:  • 5 projects with a federal contribution of \$155,656,677 and total value of \$397,177,618 completed construction
Findings of audits completed in 2020-21	No audit was completed during the reporting year.
Findings of evaluations completed in 2020-21	No evaluation was completed during the reporting year. Completion of evaluation planned for 2021-22.

<sup>&</sup>lt;sup>6</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by Treasury Board or the Minister.

Engagement of applicants and	
recipients in 2020-21	

All funding available for projects under this program has been committed. The Department continues to work with jurisdictions to flow funding, including final payments, under this Fund.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	175,869,114	259,881,671	202,962,450	205,715,266	205,715,266	
Total other types of transfer payments	0	0	0	0	0	0
Total program	175,869,114	259,881,671	202,962,450	205,715,266	205,715,266	
Explanation of variances	Actual results were within 1.4% of planned spending.					

Canada Strategic Infrastructure Fund (CSIF)

Start date	2002–2003
End date	2020-2021 <sup>7</sup>
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2011–2012
Link to departmental result(s)	Historical programs
Link to the department's Program Inventory	Historical programs
Purpose and objectives of transfer payment program	This program supports projects that sustain economic growth and enhance the quality of life of Canadians. Investments are made in cooperation with the provinces, territories, municipalities, and the private sector, and contribute to the construction, renewal and/or enhancement of public infrastructure. The Canada Strategic Infrastructure Fund leverages additional contributions from other partners by providing up to 50 percent funding for eligible projects, except for advanced telecommunications and high-speed broadband and northern infrastructure projects, where the total contribution cannot exceed 75 percent. <sup>8</sup>
Results achieved	Since the program began in 2003-04, a total of 91 projects with a federal contribution of \$4,616,816,274 and total value of \$12,428,281,129 have been approved. A total of 84 projects have already been completed which represents 92% of the approved projects.  The largest categories of investment are the following:  • Highways and Roads, with a total federal investment of \$1,724,380,498, and  • Public Transit, with a total federal investment of \$1,514,372,653.  In 2020-2021, the Department continued to monitor and deliver the program with provincial and territorial partners and Transport Canada, and intends to continue the monitoring and due diligence of ongoing projects to ensure their completion as part of the closeout activities of the

<sup>&</sup>lt;sup>7</sup> The funding profile under the Canada Strategic Infrastructure Fund was extended until 2020-2021 for certain projects.

Of the \$4.3 billion originally allocated to the CSIF, \$50 million was transferred to the Parks Canada Agency to support a high priority infrastructure project. These funds were reallocated through Estimates processes prior to 2015–2016. In addition, \$12.8 million was also removed from the CSIF funding envelope through various government—wide reduction and reallocation exercises prior to the 2010 Strategic Review.

Findings of audits completed in 2020-21	This program is part of the Review of the Territories, Management Action Plan follow-up of the 2018-19 Combined Audit and Evaluation which was completed in March 2021. The engagement focused on management actions taken in response to recommendations made in the previous engagement. Significant improvements were noted. There remains opportunities to further strengthen governance and controls specifically, in the completion of formal risk assessments during project implementation and management signoffs on key controls following monitoring processes for strategic projects under NBCF-NIC/NRP funding streams. More details are provided under these programs.
Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year.
Engagement of applicants and recipients in 2020-21	Not applicable as all funding available for projects under this program has been committed.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	29,089,999	13,790,570	5,215,220	14,378,339	189,163	-5,026,057
Total other types of transfer payments	0	0	0	0	0	0
Total program	29,089,999	13,790,570	5,215,220	14,378,339	189,163	-5,026,057
Explanation of variances	The variance is largely attributed to delays in the negotiation of a contribution agreement amendment that subsequently delayed related claims.					

Clean Water and Wastewater Fund (CWWF)

Start date	2016–2017
End date	2020–2021 <sup>9</sup>
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2019–2020
Link to departmental result(s)	Investing in Canada Phase 1-Funding Allocations for Provinces and Territories
Link to the department's Program Inventory	Investing in Canada Phase 1-Funding Allocations for Provinces and Territories
Purpose and objectives of transfer payment program	This program provides short—term funding of \$2 billion to provide communities with more reliable water and wastewater systems so that both drinking water and effluent meet legislated standards. Infrastructure Canada has entered into contribution agreements with all provinces and territories for the delivery of CWWF. In turn, provinces and territories entered into agreements with eligible ultimate recipients to manage projects. Under this cost—share program, federal funding from all sources can be up to 50% in provinces and 75% in territories of total eligible costs per project. All eligible projects are approved for CWWF funding by Infrastructure Canada and provinces and territories are required to report on progress at least on a semi—annual basis. The CWWF is designed to leverage funding through project partners to accelerate investments in capital water, wastewater, and storm water system projects, while ensuring federal accountability and oversight for the funding envelope.
	In the fall of 2017, provinces and territories were informed that the program was to be extended. And as such, recipients could incur eligible costs up to and including March 31, 2020. Further to this extension, in the summer of 2019, the Minister of Infrastructure and Communities was granted the authority to extend projects beyond the March 31, 2020 deadline for eligible costs for projects where a demonstrated need exists. A demonstrated need would involve the inability to advance a project for reasons beyond a recipient's control.

<sup>&</sup>lt;sup>9</sup> The Clean Water Wastewater program end date is subject to change based on the timelines associated with project extensions.

Results achieved	Since the program began, a total of 2347 projects with a federal contribution of \$1,826,559,162 and total value of \$3,836,429,286 have been approved. A total of 2125 projects have already been completed which represents 91% of the approved projects.  The largest categories of investment are the following:  • Drinking Water, with a total federal investment of \$1,022,819,020, and  • Wastewater, with a total federal investment of \$803,273,376.  In 2020-2021, Infrastructure Canada made progress in the implementation of the program:  • 5 projects with a federal contribution of \$1,195,968 and total value of \$2,489,748 began construction; and  • 145 projects with a federal contribution of \$194,361,349 and total value of \$399,501,222 completed construction
Findings of audits completed in 2020-21	This program is part of the Review of the Territories, Management Action Plan follow-up of the 2018-19 Combined Audit and Evaluation which was completed in March 2021. The engagement focused on management actions taken in response to recommendations made in the previous engagement. Significant improvements were noted. There remains opportunities to further strengthen governance and controls specifically, in the completion of formal risk assessments during project implementation and management signoffs on key controls following monitoring processes for strategic projects under NBCF-NIC/NRP funding streams. More details are provided under these programs.
Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year. Completion of evaluation planned for 2021-22.
Engagement of applicants and recipients in 2020-21	Infrastructure Canada is working collaboratively with provinces and territories to administer the program.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0

Total contributions	606,844,984	382,996,046	317,542,037	288,401,382	242,862,744	-74,679,293
Total other types of transfer payments	0	0	0	0	0	0
Total program	606,844,984	382,996,046	317,542,037	288,401,382	242,862,744	-74,679,293
Explanation of variances	In March 2020, the program was amended to allow project extensions. The variance primarily relates to project that encountered delays and were subsequently extended.					

Disaster Mitigation and Adaptation Fund (DMAF)

Start date	2018–2019
End date	2027–2028
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2018–2019 <sup>10</sup>
Link to departmental result(s)	Disaster Mitigation and Adaptation Fund
Link to the department's Program Inventory	Disaster Mitigation and Adaptation Fund
Purpose and objectives of transfer payment program	DMAF is a national, competitive merit-based program designed to support investments that will mitigate current and future climate-related risks and disasters triggered by natural hazards, such as floods, wildfires, droughts, and seismic events.
	Ultimately, the DMAF aims to reduce the socio-economic impacts of disasters triggered by natural hazards on Canadians by focusing investments on vulnerable communities at high risk of infrastructure failure that result in threats to: health and safety; interruptions in essential services; significant disruptions in economic activity; and the increasingly high cost for recovery and replacement to frequent and intense climate events and disasters triggered by natural hazards.
Results achieved	<ul> <li>A total of 10 projects, representing a federal contribution of \$205,813,517, were approved and announced in 2020-2021 under the Disaster Mitigation and Adaptation Fund.</li> <li>Under the DMAF, a total of 69 infrastructure projects from communities of all sizes across Canada have been approved since 2019. In 2020-21alone, ten (10) projects, representing a total federal contribution of \$205,813,517 were approved. This includes projects that protect communities against flood, storm, erosion, and extreme temperatures.</li> <li>100% of the DMAF approved projects are expected to increase the capacity of structural and/or natural infrastructure to strengthen community resilience by mitigating against climate-related risks of extreme weather events.</li> </ul>

 $<sup>^{\</sup>rm 10}$  The fiscal year in which the terms and conditions were approved by Treasury Board .

#### Findings of audits completed in An audit of the DMAF program was completed in June, 2020. The audit covered the period between May 1, 2018 2020-21 and September 30, 2019, which captured the first competitive intake of the DMAF program, as well 21 projects assessed outside of the competitive process. The Audit concluded that the DMAF program has put in place processes, controls and a governance structure that ensured projects were assessed in accordance with the terms and conditions of the program and aligned with the expected results. The audit found project assessments were conducted in a fair and consistent manner, and projects submitted to the Minister for consideration were in accordance with the program's terms and conditions. The two (2) audit recommendations were as follows: The application of additional filter(s) should be included in the program application documentation to ensure potential applicants are aware. Finalize the update to the DMAF Management Control Framework (MCF) as well as related material, prior to the next DMAF intake to ensure practices and controls are in place to meet program objectives. Findings of evaluations completed in Further audit and evaluation of the DMAF is scheduled for 2020-21 2021-22 through 2025-26. INFC continues to work collaboratively with provinces, territories, municipalities, Indigenous groups and other stakeholders for the successful implementation of this program. Several initiatives have been undertaken in 2020-21, including consultations with community stakeholders and other government departments to ensure that shared priorities are met and that the administration of the DMAF benefits from the lessons learned since its inception. Engagement of applicants and Infrastructure Canada continues to work recipients in 2020-21 collaboratively with provinces, territories, municipalities, Indigenous groups and other stakeholders for the successful implementation of this program. Several initiatives have been undertaken in 2020-21, including consultations with community stakeholders and other government departments to ensure that

its inception.

shared priorities are met and that the administration of the DMAF benefits from the lessons learned since

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	0	10,860,552	113,778,845	143,663,881	52,373,303	-61,405,542
Total other types of transfer payments	0	0	0	0	0	0
Total program	0	10,860,552	113,778,845	143,663,881	52,373,303	-61,405,542
Explanation of variances	The variance between the actual spending and planned spending is attributed to the additional time required to successfully negotiate and finalize contribution agreements with project recipients. INFC continues to build on its internal contribution agreement processes to enhance program delivery.					

Canada Community-Building Fund (CCBF)

Start date	2005–2006
End date	Ongoing <sup>11</sup>
Type of transfer payment	Other Transfer Payment
Type of appropriation	Statutory through the Keeping Canada's Economy and Jobs Growing Act
Fiscal year for terms and conditions	2013–2014 <sup>12</sup>
Link to departmental result(s)	Canada Community-Building Fund – Permanent Funding for Municipalities
Link to the department's Program Inventory	Canada Community-Building Fund – Permanent Funding for Municipalities <sup>13</sup>
Purpose and objectives of transfer payment program	This program provides municipalities with predictable, longterm funding, enabling construction and rehabilitation of core public infrastructure. The federal government has Canada Community-Building Fund agreements with provinces, territories, the Association of Municipalities of Ontario, the Union of British Columbia Municipalities and the City of Toronto. Those agreements remain in effect until 2023–24. The permanent Canada Community-Building Fund supports increased productivity and economic growth as well as strong cities and communities. Municipalities can pool, bank and borrow against this funding, providing significant additional financial flexibility. Eligible recipients are required to report annually on their use of funds and their compliance to the terms and conditions of the Canada Community-Building Fund agreements.
Results achieved	The Canada Community-Building Fund provides over \$2.2 billion in predictable and permanent funding each year for local governments to invest in community infrastructure. In 2020-2021, the Canada Community-Building Fund is estimated to have delivered funding to 3759 communities across the country and the funding has supported approximately 4,000 projects.
Findings of audits completed in 2020-21	No audit was completed during the reporting year.

<sup>11</sup> Legislation enacting permanent funding for the Canada Community-Building Fund received Royal Assent on December 15, 2011.

<sup>&</sup>lt;sup>12</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by Treasury Board or the Minister.

<sup>&</sup>lt;sup>13</sup> The name of the Gas Tax Fund changed to the Canada Community-Building Fund with the adoption of the 2021 Budget Implementation Act on June 29, 2021

Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year.
Engagement of applicants and recipients in 2020-21	INFC continues to collaborate with provinces, territories, the City of Toronto and municipal associations through agreement monitoring activities such as oversight committees and program workshops. Discussions regarding outcome reporting, existing data, and agreement amendments are ongoing.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	0	0	0	0	0	0
Total other types of transfer payments	2,170,596,3 75	4,340,912,2 62	2,170,315,8 87	2,170,315,8 87	2,170,315,8 87	0
Total program	2,170,596,3 75	4,340,912,2 62	2,170,315,8 87	2,170,315,8 87	2,170,315,8 87	0
Explanation of variances	N/A					

Green Infrastructure Fund (GIF)

Start date	2009–2010
End date	2027-2028
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2013–2014 <sup>14</sup>
Link to departmental result(s)	Historical Programs
Link to the department's Program Inventory	Historical Programs
Purpose and objectives of transfer payment program	This program supports environmental infrastructure projects that promote cleaner air, reduced greenhouse gas emissions and cleaner land and water. Targeted investments in green infrastructure can contribute to improving the quality of the environment and a more sustainable economy over the longer term. There are five eligible categories of investment: wastewater infrastructure, green energy generation infrastructure, green energy transmission infrastructure, solid waste infrastructure, and carbon transmission and storage infrastructure. By providing up to 50 percent federal funding on a cost—shared basis, the fund leverages additional investments from other partners.
Results achieved	Since the program began, a total of 19 projects with a federal contribution of \$713,308,803 and total value of \$2,362,146,436 have been approved. A total of 11 projects have already been completed which represents 58% of the approved projects.  The largest categories of investment are the following:  • Wastewater, with a total federal investment of \$290,693,980; and  • Green Energy, with a total federal investment of \$265,652,567.
Findings of audits completed in 2020-21	No audit was completed during the reporting year.
Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year. Completion of evaluation planned for 2021-22.

<sup>14</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by Treasury Board or the Minister.

Engagement of applicants and
recipients in 2020-21

All funding available for projects under this program has been committed. The Department continues to work with jurisdictions to flow funding, including final payments, under this Fund.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	64,912,917	56,287,618	29,126,237	33,465,254	33,465,254	4,339,017
Total other types of transfer payments	0	0	0			0
Total program	64,912,917	56,287,618	29,126,237	33,465,254	33,465,254	4,339,017
Explanation of variances	The variance related to recipient's increased funding requirements during 2020-21.					

Inuvik to Tuktoyaktuk Highway Program (ITH)

Start date	2013–2014			
End date	2021-2022			
Type of transfer payment	Contribution			
Type of appropriation	Voted annually through Estimates			
Fiscal year for terms and conditions	2019-2020			
Link to departmental result(s)	Program 1.3: Investments in National Infrastructure Priorities			
Link to the department's Program Inventory	Program 1.3: Investments in National Infrastructure Priorities			
Purpose and objectives of transfer payment program	The Inuvik to Tuktoyaktuk Highway forms the northern terminus of the Mackenzie Valley Highway. When it opened in November 2017, the 137 kilometre road between Inuvik and Tuktoyaktuk created the first all-season access between the Atlantic, Pacific and Arctic coasts for the National Highway System.			
Results achieved	<ul> <li>The results achieved from the Inuvik to Tuktoyaktuk Highway include the following:         <ul> <li>Approximately 120 people have benefited from training opportunities, which include the operation of heavy equipment.</li> <li>Residents of Tuktoyaktuk are benefiting from reduced living costs as goods can now be delivered by road year-round.</li> <li>A round trip from Tuktoyaktuk to Inuvik has decreased by approximately 70% since the highway opened in 2017. The price of a return flight between the communities is approximately \$420 compared to \$124 if driving.</li> <li>A positive reduction of the carbon footprint has been achieved by using road rather than air travel.</li> <li>Tourism has increased in both Tuktoyaktuk and Inuvik.</li> <li>Completion of the Inuvik to Tuktoyaktuk Highway provides year-round road access to the Beaufort Sea, providing an opportunity for a strengthened military presence in the region.</li> </ul> </li> </ul>			
Findings of audits completed in 2020-21	No audit was completed during the reporting year.			
Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year.			

<b>Engagement of applicants and</b>
recipients in 2020-21

The Government of the Northwest Territories (GNWT) is the sole recipient of this program.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	0	0	6,000,000	5,000,000	5,000,000	-1,000,000
Total other types of transfer payments	0	0	0			0
Total program	0	0	6,000,000	5,000,000	5,000,000	-1,000,000
Explanation of variances	The variance relates to outstanding project closeout conditions.					

Investing in Canada Infrastructure Program (ICIP)

Start date	2017–2018
End date	2027–2028
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2019-2020 <sup>15</sup>
Link to departmental result(s)	Investing in Canada Infrastructure Program
Link to the department's Program Inventory	Investing in Canada Infrastructure Program
Purpose and objectives of transfer payment program	The \$33.1 billion Investing in Canada Infrastructure Program (ICIP), to be delivered over 10 years, will be instrumental in meeting INFC's overarching objectives to rebuild Canada's infrastructure for the 21st century. The program acknowledges that provinces, territories, municipalities and Indigenous communities are key partners that are best positioned to prioritize investments in infrastructure. To this end, the ICIP is delivered through Integrated Bilateral Agreements (IBAs) between INFC and provinces/territories that rely on a strong collaborative approach to successfully implement infrastructure projects. Federal funding under the ICIP will be disbursed under four funding streams: public transit; green infrastructure; community, culture and recreation infrastructure.
Results achieved	In 2020-2021*, Infrastructure Canada made progress in the implementation of the program:  • 440 projects with a federal contribution of \$3,266,982,471 and total value of \$8,036,325,099 began construction; and  • 121 projects with a federal contribution of \$69,603,256 and total value of \$135,958,554 completed construction.  *The caveats below have been considered:  • Public projects only
	"started projects" include completed projects

<sup>&</sup>lt;sup>15</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by Treasury Board or the Minister.

Findings of audits completed in 2020-21	The Audit on Investing in Canada Infrastructure Program (ICIP) was completed in August 2020. The engagement found the program has an effective governance and review process to assess and recommend project approvals and ICIP's outcomes-based approach was appropriately designed to provide sufficient and accurate performance data. However, areas for improvement were noted including ensuring the management control framework was consistently followed along with all elements of the review process, and to improve documentation and approval processes specifically to policy interpretation and resulting decisions.
Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year.
Engagement of applicants and recipients in 2020-21	Infrastructure Canada is working collaboratively with provinces and territories to implement the program.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	14,578,226	146,494,087	1,546,053,232	1,546,053,233	650,830,302	-895,222,931
Total other types of transfer payments	0	0	0			0
Total program	14,578,226	146,494,087	1,546,053,232	1,546,053,233	650,830,302	-895,222,931
Explanation of variances	Under the Investing in Canada Infrastructure program, the planned spending is based on the forecasts provided by recipients, which includes both approved projects, as well as projects that recipients anticipate will be approved during the year. The forecasts that informed the planned spending during 2020-21 were received prior to the pandemic. The variance was largely the result of direct and indirect COVID related delays.					

Municipal Asset Management Program (MAMP)

Start date	2016–2017
End date	2024–2025
Type of transfer payment	Contribution and Other Transfer Payment
Type of appropriation	Voted annually through Estimates Statutory Through Budget 2019
Fiscal year for terms and conditions	2016–2017
Link to departmental result(s)	Investing in Canada Phase 1-Funding for Federation of Canadian Municipalities
Link to the department's Program Inventory	Investing in Canada Phase 1-Funding for Federation of Canadian Municipalities
Purpose and objectives of transfer payment program	The Municipal Asset Management Program (MAMP) is an eight—year, \$1,150 million program that supports Canadian municipalities and communities to make informed infrastructure investment decisions based on stronger asset management practices.
	Infrastructure Canada entered into an agreement with the Federation of Canadian Municipalities (FCM), which is responsible for delivering the program under the name of "Municipal Asset Management Program". MAMP will support an estimated 2,8501,000 municipalities in all provinces and territories to manage their infrastructure more strategically, thereby contributing to the success of new federal investments in municipal infrastructure.
Results achieved	Since the program began, a total of 1020 projects with a federal contribution of \$54,269,855 and total value of \$79,007,113 have been approved. A total of 663 projects have already been completed which represents 65% of the approved projects.  In 2020-21:  287 projects with a federal contribution of over
	\$14,025,629 and total value of over \$20,815,909 began; and,
	<ul> <li>139 projects with a federal contribution of over \$6,283,101 and total value of over \$8,769,483 completed.</li> </ul>
Findings of audits completed in 2020-21	No audit was completed during the reporting year.

Findings of evaluations completed in 2020-21	An evaluation was completed in 2020-21. The evaluation found that MAMP aligned with INFC's priority for public infrastructure to be managed in a more sustainable way and with the Government of Canada's priorities related to a clean environment and stronger municipalities.
	MAMP has made progress towards its outcomes and is contributing to INFC's expected results of strengthened municipal asset management practices.
	MAMP aligned with internationally recognized best practices related to asset management. The third-party design and delivery approach of MAMP has been effective as the Federation of Canadian Municipalities was able to deliver the program at favorable operating costs.
Engagement of applicants and recipients in 2020-21	Direct funding is offered via FCM's website and promoted via e—bulletins to FCM's membership, via partner organization bulletins, Municipal Infonet and other media outlets. A range of in—person and online learning opportunities is offered and promoted by both FCM and partner organizations across Canada.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	17,634,644	60,000,000	9,567,356	9,567,356	0	-9,567,356
Total other types of transfer payments	0	0	0			0
Total program	17,634,644	0	9,567,356	9,567,356	0	-9,567,356
Explanation of variances	Under the Investing in Canada Infrastructure program, the planned spending is based on the forecasts provided by recipients, which includes both approved projects, as well as projects that recipients anticipate will be approved during the year. The forecasts that informed the planned spending during 2020-21 were received prior to the pandemic. The variance was largely the result of direct and indirect COVID related delays.					

Municipalities for Climate Innovation Program (MCIP)

Start date	2016–2017
End date	2021–2022
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2016–2017
Link to departmental result(s)	Investing in Canada Phase 1-Funding for Canadian Federation of Municipalities
Link to the department's Program Inventory	Investing in Canada Phase 1-Funding for Canadian Federation of Municipalities
Purpose and objectives of transfer payment program	The MCIP provides \$75 million to increase municipal capacity to make low carbon and climate resilient infrastructure investments. Infrastructure Canada entered into an agreement with the Federation of Canadian Municipalities (FCM), which is responsible for delivering the program under the name of "Municipalities for Climate Innovation Program." The FCM reviews and approves projects, and transfers funding to recipient municipalities. The FCM shares program and project information with Infrastructure Canada so the department can report results under this program to Canadians.
Results achieved	Since the program began, 322 projects with a federal contribution of \$57,373,006 and total value of \$129,086,882 have been approved. A total of 208 projects have already been completed which represents 49% of the approved projects.
	In 2020-21:
	<ul> <li>3 projects with a federal contribution of \$347,600 and total value of \$434,500 began;</li> </ul>
	60 projects with a federal contribution of \$13,095,362 and total value of \$38,994,793 completed.
Findings of audits completed in 2020-21	No audit was completed during the reporting year.

Findings of evaluations completed in 2020-21	An evaluation was completed in 2020-21. The evaluation found that MCIP aligned with INFC's priority for public infrastructure to be managed in a more sustainable way and with the Government of Canada's priorities related to a clean environment and stronger municipalities.  MCIP has made progress towards its outcomes and is contributing to INFC's expected results of enhanced municipal capacity to reduce GHG emissions and adapt to climate change.
	MCIP aligned with internationally recognized best practices related to asset management and capacity building to prepare for climate resiliency. The third-party design and delivery approach of MCIP has been effective as the Federation of Canadian Municipalities was able to deliver the programs at favorable operating costs.
Engagement of applicants and recipients in 2020-21	Direct funding is offered via FCM's website and promoted via e—bulletins to FCM's membership, via partner organization bulletins, Municipal Infonet and other media outlets. A range of in—person and online learning opportunities is offered and promoted by both FCM and partner organizations across Canada.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	21,466,118	15,082,321	17,355,382	19,128,078	19,128,078	1,772,696
Total other types of transfer payments	0	0	0			0
Total program	21,466,118	15,082,321	17,355,382	19,128,078	19,128,078	1,772,696
Explanation of variances	The variance related to recipient's increased funding requirements during 2020-21.					

New Building Canada Fund-National Infrastructure Component (NBCF-NIC)

Start date	2013–2014		
End date	2027–2028		
Type of transfer payment	Contribution		
Type of appropriation	Voted annually through Estimates		
Fiscal year for terms and conditions	2016–2017 <sup>16</sup>		
Link to departmental result(s)	New Building Canada Fund–National Infrastructure Component		
Link to the department's Program Inventory	New Building Canada Fund–National Infrastructure Component		
Purpose and objectives of transfer payment program	This program supports projects of national significance, that have broad public benefits, and that contribute to Canada's long–term economic growth and prosperity. The NIC is a merit–based application–driven program, and as such, there are no pre–determined provincial or territorial allocations.		
Results achieved	Since the program began in 2014-2015, a total of 9 projects with a federal contribution of \$1,646,078,924 and total value of \$4,437,413,788 have been approved.		
	The largest categories of investment are the following:		
	<ul> <li>Highways and Roads, with a total federal investment of \$1,509,112,257; and</li> </ul>		
	<ul> <li>Marine infrastructure, with a total federal investment of \$1,646,078,924</li> </ul>		

<sup>&</sup>lt;sup>16</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by Treasury Board or the Minister.

Findings of audits completed in 2020-21	A follow-up Review of the 2018-19 Combined Audit and Evaluation on the Impacts of INFC's Programs in the Territories was completed. Being a follow-up engagement, the focus was on the management actions taken in response to recommendations made in the previous engagement. Significant improvements were made as the result of management action plan (MAP) items generated from the 2018-19 Combined Audit and Evaluation of the Territories. However, given one of the MAP items was not fully effective in addressing all issues, there remains opportunities to further strengthen governance and controls over INFC Programs delivered in the Territories.  The main areas of concern continue to be the completion of formal risk assessments during project implementation, management signoffs on key controls and following monitoring processes for strategic projects under NBCF-NIC/NRP funding streams. Of note, the risks associated with program oversight have decreased due to the implementation of informal compensating controls specially in the North region. To reflect current practices, these should be formerly documented in existing program guidance and/or the Management Control Framework for strategic legacy programs.
Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year.
Engagement of applicants and recipients in 2020-21	Infrastructure Canada is no longer accepting additional applications under the 2014 NBCF-National Infrastructure Component (NIC).

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	162,050,558	127,884,993	273,968,702	245,112,826	217,994,628	-55,974,074
Total other types of transfer payments	0	0	0			0
Total program	162,050,558	127,884,993	273,968,702	245,112,826	217,994,628	-55,974,074
Explanation of variances	The variance is largely attributed to delays in the negotiation of a contribution agreement that subsequently delayed related claims.					

New Building Canada Fund-Provincial-Territorial Infrastructure Component-National and Regional Projects (PTIC-NRP)

Start date	2013–2014		
End date	2027-2028		
Type of transfer payment	Contribution		
Type of appropriation	Voted annually through Estimates		
Fiscal year for terms and conditions	2018–2019 <sup>17</sup>		
Link to departmental result(s)	New Building Canada Fund–Funding Allocations for Provinces and Territories		
Link to the department's Program Inventory	New Building Canada Fund–Funding Allocations for Provinces and Territories		
Purpose and objectives of transfer payment program	This program provides funding to support infrastructure projects of national and regional significance that contribute to economic growth, a clean environment and stronger communities. The PTIC–NRP is an allocation–based program that recognizes and supports the important role that provinces, territories, and municipalities play in helping to build Canada's public infrastructure.		
Results achieved	Since the program began, a total of 292 projects with a federal contribution of \$9,234,990,281 and total value of \$23,943,786,784 have been approved. A total of 116 projects have already been completed which represents 40% of the approved projects.		
	<ul> <li>The largest categories of investment are the following:</li> <li>Highways and Roads, with a total federal investment of \$4,637,461,590, and</li> <li>Public Transit, with a total federal investment of</li> </ul>		
	\$3,156,507,100.  In 2020-2021, Infrastructure Canada made progress in the implementation of the program:		
	<ul> <li>25 projects with a federal contribution of over \$523,772,416 and total value of \$1,258,464,361 began construction; and</li> </ul>		
	<ul> <li>34 projects with a federal contribution of \$412,240,659 and total value of \$907,522,139 completed construction</li> </ul>		

<sup>&</sup>lt;sup>17</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by Treasury Board or the Minister.

Findings of audits completed in 2020-21	A follow-up Review of the 2018-19 Combined Audit and Evaluation on the Impacts of INFC's Programs in the Territories was completed. Being a follow-up engagement, the focus was on the management actions taken in response to recommendations made in the previous engagement. Significant improvements were made as the result of management action plan (MAP) items generated from the 2018-19 Combined Audit and Evaluation of the Territories. However, given one of the MAP items was not fully effective in addressing all issues, there remains opportunities to further strengthen governance and controls over INFC Programs delivered in the Territories.
	The main areas of concern continue to be the completion of formal risk assessments during project implementation, management signoffs on key controls and following monitoring processes for strategic projects under NBCF-NIC/NRP funding streams. Of note, the risks associated with program oversight have decreased due to the implementation of informal compensating controls specially in the North region. To reflect current practices, these should be formerly documented in existing program guidance and/or the Management Control Framework for strategic legacy programs.
Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year.
Engagement of applicants and recipients in 2020-21	No additional project proposals are being accepted under this program.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	578,614,310	870,134,452	1,477,570,303	1,439,734,578	954,155,887	-523,414,416
Total other types of transfer payments	0	0	0			0
Total program	578,614,310	870,134,452	1,477,570,303	1,439,734,578	954,155,887	-523,414,416
Explanation of variances	The variance was mostly attributed to an unsigned agreement for which negotiations are taking longer than expected due to project complexity.					

New Building Canada Fund-Provincial-Territorial Infrastructure Component-Small Communities Fund (PTIC-SCF)

Start date	2013–2014
End date	2027–2028
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2018–2019 <sup>18</sup>
Link to departmental result(s)	New Building Canada Fund–Funding Allocations for Provinces and Territories
Link to the department's Program Inventory	New Building Canada Fund–Funding Allocations for Provinces and Territories
Purpose and objectives of transfer payment program	The PTIC—SCF provides contribution funding for infrastructure projects in small communities with populations of 100,000 or less. Infrastructure Canada enters into funding agreements with provinces and territories for the implementation of the PTIC—SCF. In turn, the provinces and territories administer the project identification process in keeping with SCF program parameters. PTIC—SCF is designed to leverage the resources and existing processes of provinces and territories in managing local projects, while ensuring federal accountability and oversight for the funding envelope.

<sup>&</sup>lt;sup>18</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by Treasury Board or the Minister.

Results achieved	Since the program began in 2014-2015, a total of 970 projects with a federal contribution of \$1,484,766,197 and total value of \$3,629,120,049 have been approved. A total of 645 projects have already been completed which represents 66% of the approved projects.  The largest categories of investment are the following:  • Highways and Roads, with a total federal investment of \$331,295,355; and  • Wastewater, with a total federal investment of over \$251,756,350.
	In 2020-2021, Infrastructure Canada made progress in the implementation of the program:
	<ul> <li>62 projects with a federal contribution of \$43,327,664 and total value of \$115,256,878 began construction; and</li> </ul>
	<ul> <li>112 projects with a federal contribution of \$125,070,930 and total value of \$406,055,261 completed construction.</li> </ul>
Findings of audits completed in 2020-21	This program is part of the Review of the Territories, Management Action Plan follow-up of the 2018-19 Combined Audit and Evaluation which was completed in March 2021. The engagement focused on management actions taken in response to recommendations made in the previous engagement. Significant improvements were noted. There remains opportunities to further strengthen governance and controls specifically, in the completion of formal risk assessments during project implementation and management signoffs on key controls following monitoring processes for strategic projects under NBCF-NIC/NRP funding streams. More details are provided under these programs.
Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year.
Engagement of applicants and recipients in 2020-21	No additional project proposals are being accepted under this program.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	164,758,940	205,857,064	160,241,097	173,864,736	173,864,736	13,623,639

Total other types of transfer payments	0	0	0			0
Total program	164,758,940	205,857,064	160,241,097	173,864,736	173,864,736	13,623,639
Explanation of variances	The variance is related to recipients' increased funding requirements during 2020-21.					

Provincial-Territorial Infrastructure Base Fund (PT-Base Fund)

Start date	2007–2008
End date	2020-2021
Type of transfer payment	Other Transfer Payment
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2013–2014 <sup>19</sup>
Link to departmental result(s)	Historical Programs
Link to the department's Program Inventory	Historical Programs
Purpose and objectives of transfer payment program	This program provides base funding to each province and territory for core infrastructure priorities. In addition, funding under the Building Canada Fund for the three territories is managed under this Fund. The Provincial—Territorial Infrastructure Base Fund supports economic growth and productivity, and promotes a cleaner environment and prosperous communities. Payments are made in advance and cost—sharing provisions apply to a capital plan as a whole, and not individual initiatives. Provinces and territories may pool, bank, or cash—manage these funds to give them flexibility in implementation.
Results achieved	Actual results for the program show that provinces and territories have contributed well beyond the program's cost sharing requirements. Infrastructure Canada continues to work with provincial and territorial governments and provide guidance to them to ensure that the required annual expenditure and audit reports are submitted. By March 31, 2021, twelve of thirteen jurisdictions have completed all reporting obligations and have received their final payments under the Provincial-Territorial Infrastructure Base Fund. The funding agreement for the remaining jurisdiction has been extended to allow for the completion of all initiatives and reporting requirements, as well as the reconciliation of cost sharing requirements against final initiative costs. The extended funding agreement is expected to close out over the next year.
Findings of audits completed in 2020-21	No audit was completed during the reporting year.

<sup>&</sup>lt;sup>19</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by Treasury Board or the Minister.

Findings of evaluations completed in 2020-21	No evaluation completed during the reporting year.
Engagement of applicants and recipients in 2020-21	All funding available for projects under this program has been committed. The Department continues to work with jurisdictions to flow funding, including final payments, under the PT–Base Fund.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	0	0	0	0	0	0
Total other types of transfer payments	53,426,100	10,000,000	16,908,700	20,755,700	20,266,859	3,358,159
Total program	53,426,100	10,000,000	16,908,700	20,755,700	20,266,859	3,358,159
Explanation of variances	The variance	is related to all	funding being s	pent as part of a	agreement close	e-out.

#### P3 Canada Fund (P3CF)

Start date	2009
End date	2022-2023 <sup>20</sup>
Type of transfer payment	Contribution
Type of appropriation	Special purpose allotment
Fiscal year for terms and conditions	2017-18 <sup>21</sup>
Link to departmental result(s)	Historical programs
Link to the department's Program Inventory	Historical programs
Purpose and objectives of transfer payment program	The P3 Canada Fund was created at PPP Canada, a Crown corporation, to advance the public-private partnership procurement (P3) model by provinces, territories, municipalities and First Nations in Canada.  In 2017-18, PPP Canada was dissolved and the P3 Canada Fund became a special purpose allotment in Infrastructure Canada's Vote 10. Twenty-four legacy projects were transferred to Infrastructure Canada, which has the mandate to manage the agreements created under the P3 Canada Fund.
Results achieved	In 2020-21, 2 projects reached substantial completion (the Capital Regional District (CRD) of Victoria's Residuals Treatment Facility and the Hamilton Biosolids Project), both were completed under budget). Claims for 3 projects were processed, including remaining payments for the Winnipeg Bust Rapid Transit Project, totaling \$56,757,280 (including PAYE portion of CRD that has not been paid out but approved).
Findings of audits completed in 2020-21	No audit was completed during the reporting year.
Findings of evaluations completed in 2020-21	No evaluation was completed during the reporting year. Completion of evaluation planned for 2021-22.

 $<sup>^{20}</sup>$  Although the last payment is expected in 2022-23, given the long term nature of the program, the ongoing management of the program will not end until 2047-48, 25 years after the last payment is issued.

<sup>&</sup>lt;sup>21</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by Treasury Board or the Minister.

Engagement of applicants and recipients in 2020-21	In 2020-21 Infrastructure Canada conducted regular Management Committee meetings and site visits in accordance to the Financial Agreement of the P3 Canada Fund projects
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Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	114,181,115	295,146,755	303,347,014	303,347,014	56,757,280	-246,589,734
Total other types of transfer payments	0	0	0			0
Total program	114,181,115	295,146,755	303,347,014	303,347,014	56,757,280	-246,589,734
Explanation of variances	The variance is primarily due to postponed substantial completion date for Edmonton LRT, unresolved eligibility cost issue for PSC, and projects (Hamilton Biosolids and Winnipeg Transit) being completed under budget.					

Public Transit Infrastructure Fund (PTIF)

Start date	2016–2017
End date	2020–2021 <sup>22</sup>
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2019–2020
Link to departmental result(s)	Investing in Canada Phase 1-Funding Allocations for Provinces and Territories
Link to the department's Program Inventory	Investing in Canada Phase 1-Funding Allocations for Provinces and Territories
Purpose and objectives of transfer payment program	This program provides short—term funding of \$3.4 billion to shorten commute times, cut air pollution, strengthen communities and grow Canada's economy. Infrastructure Canada entered into contribution agreements with all provinces and territories for the delivery of PTIF. In turn, provinces and territories entered into agreements with eligible ultimate recipients to manage projects.  As this is a cost—share program, federal funding from all sources can be up to 50% in provinces and 75% in territories of total eligible costs per project. All eligible projects are approved for PTIF funding by Infrastructure Canada and provinces and territories are required to report on progress at least on a semi—annual basis. The PTIF is designed to leverage funding through project partners to accelerate investments in public transit, while ensuring federal accountability and oversight for the funding envelope.
	In the fall of 2017, provinces and territories were informed that the program was to be extended. And as such, recipients could incur eligible costs up to and including March 31, 2020. Further to this extension, in the summer of 2019, the Minister of Infrastructure and Communities was granted the authority to extend projects beyond the March 31, 2020 deadline for eligible costs for projects where a demonstrated need exists. A demonstrated need would involve the inability to advance a project for reasons beyond a recipient's control.

<sup>&</sup>lt;sup>22</sup> The Public Transit Infrastructure Fund program end date is subject to change based on the timelines associated with project extensions.

Results achieved	Since the program began, a total of 1151 projects with a federal contribution of \$3,006,170,822 and total value of \$6,182,883,517 have been approved. A total of 941 projects have already been completed which represents 82% of the approved projects. The entire program's investment are directed to improving public transit throughout Canada.	
	Investments made through the Public Transit Infrastructure Fund have translated into the acquisition of over 3235 new buses and the rehabilitation or enhancement to over 3674 existing buses.	
	In 2020-2021, Infrastructure Canada made progress in the implementation of the program:	
	<ul> <li>3 projects with a federal contribution of \$1,403,852 and total value of \$3,165,704 began construction; and</li> </ul>	
	<ul> <li>59 projects with a federal contribution of \$453,170,466 and total value of \$914,660,478 completed construction</li> </ul>	
Findings of audits completed in 2020-21	This program is part of the Review of the Territories, Management Action Plan follow-up of the 2018-19 Combined Audit and Evaluation which was completed in March 2021. The engagement focused on management actions taken in response to recommendations made in the previous engagement. Significant improvements were noted. There remains opportunities to further strengthen governance and controls specifically, in the completion of formal risk assessments during project implementation and management signoffs on key controls following monitoring processes for strategic projects under NBCF-NIC/NRP funding streams. More details are provided under these programs.	
Findings of evaluations completed in 2020-21	No evaluation was completed during the reporting year. Completion of evaluation planned for 2021-22.	
Engagement of applicants and recipients in 2020-21	Infrastructure Canada is working collaboratively with provinces and territories to administer the program.	

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	1,165,325,2 21	729,201,008	876,643,767	876,643,767	400,772,299	- 475,871,468

Total other types of transfer payments	0	0	0			0
Total program	1,165,325,2 21	729,201,008	876,643,767	876,643,767	400,772,299	- 475,871,468
Explanation of variances	In March 2020, the program was amended to allow project extensions. The variance primarily relates to project that encountered delays and were subsequently extended.					

Research and Knowledge Initiative (RKI)

Start date	2018-19
End date	2023-24
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2018-19 <sup>23</sup>
Link to departmental result(s)	Research and Knowledge Initiative
Link to the department's Program Inventory	Research and Knowledge Initiative
Purpose and objectives of transfer payment program	This Initiative supports projects in research, knowledge- sharing, collaborations and partnerships to deepen understanding of infrastructure needs, challenges, and opportunities relevant to Canadians.
Results achieved	The Data for Canadian Cities Pilot Project is a three-year project funded under the Research and Knowledge Initiative (RKI), launched in 2019, which aims to improve data capacity across 15 Canadian cities through the development and use of standardized data on municipal services delivery and quality of life. In 2020-21, the second year of the pilot, participating cities made progress in the area of standardized city-level data collection, and participated in data workshops and other capacity-building activities.  An open, competitive call for proposals for the Research
	and Knowledge Initiative that was initially planned for 2020- 21 was postponed due to COVID-19. An open, competitive call for proposals was launched on August 12, 2021.
Findings of audits completed in 2020-21	No audit was completed during the reporting year.
Findings of evaluations completed in 2020-21	A limited evaluation of the Data for Canadian Cities Pilot Project under the Research and Knowledge Initiative was conducted from spring to summer 2021. The findings of this evaluation are being analyzed.
Engagement of applicants and recipients in 2020-21	Recipients under the Data for Canadian Cities Pilot Project were engaged regularly through Agreement Management Committee meetings and other interactions.

 $<sup>^{23}</sup>$  The fiscal year in which the terms and conditions were approved by Treasury Board.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	0	1,299,827	2,450,000	2,450,000	1,299,989	-1,150,011
Total other types of transfer payments	0	0	0	0	0	0
Total program	0	1,299,827	2,450,000	2,450,000	1,299,989	-1,150,011
Explanation of variances	An open, competitive call for proposals for the Research and Knowledge Initiative that was initially planned for 2020-21 was postponed due to COVID-19. An open, competitive call for proposals was launched on August 12, 2021.					

Smart Cities Challenge (SCC)

Start date	2017–2018
End date	2026–2027
Type of transfer payment	Grants and Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2017–2018 <sup>24</sup>
Link to departmental result(s)	Smart Cities Challenge
Link to the department's Program Inventory	Smart Cities Challenge
Purpose and objectives of transfer payment program	The Smart Cities Challenge has a budget of \$300 million over 10 years, and began in 2017–18. It encourages communities of all sizes from across the country to take bold action to improve outcomes for their residents by applying a smart cities approach that leverages connected technologies and data. The Challenge model provides incentive to communities to adopt a multi–sectoral approach to problem solving. Communities are encouraged to engage their residents and submit proposals that include the private, public and research sectors as well as demonstrate real and measurable outcomes for residents The process requires the full engagement of residents while requiring that communities mobilize themselves to overcome historic institutional barriers to innovation.

<sup>&</sup>lt;sup>24</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by T reasury Board of the Minister.

Results achieved	Two (2) contribution agreements were signed with winners of the Smart Cities Challenge while two other winners continued to make progress on their Smart Cities projects which were adjusted in response to the COVID-19 pandemic.		
	<ul> <li>Seven (7) milestone payments were issued to four winners of the Smart Cities Challenge representing a total of \$8,572,619 in contribution funding</li> </ul>		
	<ul> <li>Winners participated in a panel at Unexpected Solutions: Catching up with the Winners, one of many capacity-building events delivered by Evergreen, the funding recipient of the Smart Cities Community Support Program (SCCSP).</li> </ul>		
	Two (2) milestone payments totalling \$2,300,00 were issued to Evergreen's Open Smart Cities project which shifted as a result of the COVID-19 pandemic and experienced increased engagements via its virtual resources. Since 2019, over 310 municipalities and Indigenous communities were directly involved in services and events offered by the project.		
	Unspent funds from the Smart Cities Challenge in 2020-21 were repurposed toward the Canada Health Communities Initiative (CHCI) which was launched to respond to the impacts of COVID-19.		
Findings of audits completed in 2020-21	No audit was completed during the reporting year.		
Findings of evaluations completed in 2020-21	No evaluation was completed during the reporting year.		

## Engagement of applicants and recipients in 2020-21

Officials of the SCC Program consulted with applicants and recipients in multiple ways in this period:

- Finalists workshop prior to the winners announcement, to collect and share experiences
- Finalist Showcase and Winners announcement event
- Site visits of the winning communities by ADM and SCC staff
- A follow up survey with applicant communities
- Follow-up phone calls with non-winning communities
- Follow-up phone calls with jury members from Round 1
- Ongoing communication with winning communities throughout CA negotiations and progress reports
- Collaboration with the winning communities for joint promotional events nationally and internationally, including the Barcelona Smart Cities Expo and World Congress and Future Cities Summit in Fall 2019

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	5,000,000	0	7,500,000	0	0	-7,500,000
Total contributions	2,000,000	5,289,909	18,400,000	10,872,619	10,872,619	-7,527,381
Total other types of transfer payments	0	0	0			0
Total program	7,000,000	5,289,909	25,9000,000	10,872,619	10,872,619	-15,027,381
Explanation of variances	The variance was a result of changes to the program with regard to the COVID-19 pandemic. Planned spending for the second competition was repurposed to support COVID-19 priority initiatives through the new Canada Healthy Communities Initiative program.					

Toronto Waterfront Revitalization Initiative

Start date	2017–2018
End date	2023–2024
Type of transfer payment	Contribution
Type of appropriation	Voted annually through Estimates
Fiscal year for terms and conditions	2017–2018 <sup>25</sup>
Link to departmental result(s)	Toronto Waterfront Revitalization Initiative
Link to the department's Program Inventory	Toronto Waterfront Revitalization Initiative
Purpose and objectives of transfer payment program	The Toronto Waterfront Revitalization Initiative (TWRI) will provide a federal contribution of \$384.2 million to Waterfront Toronto to implement the Port Lands Flood Protection and Enabling Infrastructure Project (the Project). The Project is designed to flood protect southeastern portions of downtown Toronto. The Project will result in two additional outlets for the Don River, in addition to other flood protection measures, providing critical flood protection that will lay the groundwork for future economic growth and development.
Results achieved	Not applicable – No results are available as reporting occurs at the end of the project. No components were completed in 2019-20. Following completion of the evaluation, an update may be done of the results.
Findings of audits completed in 2020-21	No audit was completed during the reporting year.
Findings of evaluations completed in 2020-21	An evaluation began in 2020-21 with completion expected in 2021-22.
Engagement of applicants and recipients in 2020-21	Infrastructure Canada continues to work with the Toronto Waterfront Revitalization Corporation on the administration of this program.

<sup>&</sup>lt;sup>25</sup> The fiscal year in which the terms and conditions were last approved, continued or amended by Treasury Board or the Minister.

Type of transfer payment	2018–19 Actual spending	2019–20 Actual spending	2020–21 Planned spending	2020–21 Total authorities available for use	2020–21 Actual spending (authorities used)	Variance (2020–21 actual minus 2020–21 planned)
Total grants	0	0	0	0	0	0
Total contributions	53,287,615	45,076,314	44,154,243	60,000,000	60,000,000	15,845,757
Total other types of transfer payments	0	0	0			0
Total program	53,287,615	45,076,314	44,154,243	60,000,000	60,000,000	15,845,757
Explanation of variances	Changes to a funding profile are not uncommon when a project enters implementation as there is greater accuracy on when costs will be incurred and claims submitted. During 2020-21, Waterfront Toronto re-assessed the project schedule and costing. TWRI is unique in that there is one project associated with the program and as a result, regular cashflow fluctuations that occur with other projects cannot be used to offset lapses. The confluence of these factors explains the origin of lapsed funding for Port Lands Flood Protection Project.					