NaviPlan® 18.2 release

September 2018

NaviPlan has been improved with added account types, client reports, tax updates, and various other improvements.

New account type - PRIF

Client portal improvements

New client reports

Ontario tax updates

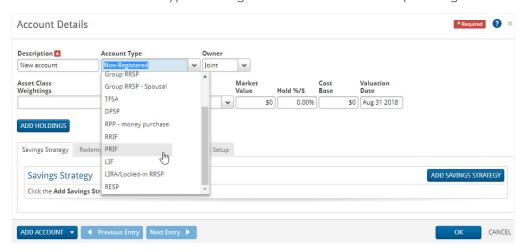
Other improvements

Details

New account type - PRIF

Prescribed Registered Retirement Income Funds (PRIF) are now available for use within the Assets section of Net Worth. Additionally, PRIF conversion is also available for all eligible registered account types and provinces.

This additional account type offers greater and more realistic planning scenarios within NaviPlan.





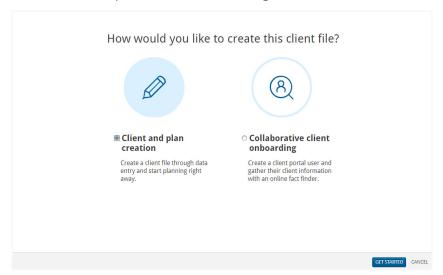
Client portal improvements



NOTE: To add the client portal to your current NaviPlan experience, contact Advicent at (855) 885-7526.

Collaborative client onboarding

The client creation workflow has been streamlined, allowing for a client to gain access to the client portal and receive a financial profile as soon as they are created within NaviPlan. This option makes onboarding new clients easier and more efficient.



Client portal functionality within the Presentation Module

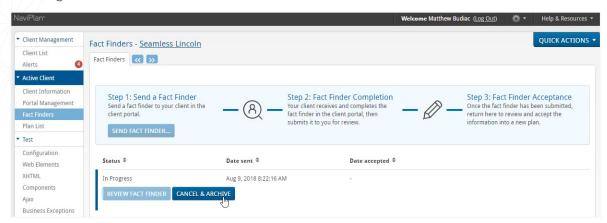
Client portal management functionality has been added to the Presentation Module. This allows for unhindered access to client portal management for advisors who primarily work in the Presentation Module.





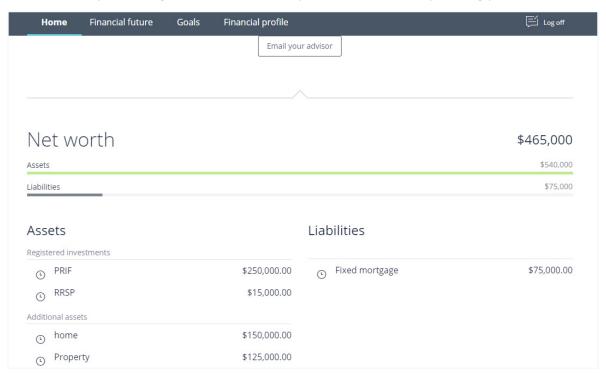
Fact finder archiving

Active fact finders can now be archived by the advisor within the fact finder management page. Archiving allows advisors to clean up any outstanding incomplete fact finders, allowing for future fact finders to be sent to that client if the situation arises.



Improved account entry

The homepage and net worth sections have been expanded to show net worth information from multiple sources (fact finder, financial plan). Clients now have greater visibility into their financial picture regardless of where they are in the financial planning process.





Expanded expense support and entry

Expenses in the client portal now support all expense types from NaviPlan. Clients can click the drop-down as they enter their expenses for inclusion.

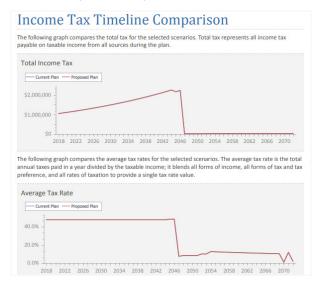


New client reports

NaviPlan includes updates to several legacy and quick action report pages for use in the new client report format.

Income Tax Timeline and Timeline Comparison reports

Give clients an idea of the impact of taxes on their plan with the "Income Tax Timeline" and "Income Tax Timeline Comparison" reports. These reports present annual tax values over the course of a client's plan graphically. These reports can be used to visualize the burden of taxes and, in the case of the comparison report, visualize differences between current and alternative plan tax liability.



Efficient Frontier report

The Efficient Frontier report highlights all investment portfolios that provide the highest return for a given amount of risk (measured by standard deviation), represented by a line. This report is a great way to visualize the risk/return-efficiency of a client's portfolio return and how it can be improved. It can also be used to springboard conversations about reinvestment opportunities.



Detailed Cash Flow Analysis report

The quick action "Retirement Cash Flow Summary" report now exists as a client report called "Detailed Cash Flow Analysis." This report breaks down annual cash inflows and outflows and presents a surplus or deficit (if available). This highlights where expenses and incomes are coming from and can help explain to clients why shortfalls might be occurring during the life of the plan.

	nd. Cash infl	ows and	outflows ar		zed by source	ed plan scer e and summ			otals.				
	Cash Inflows							Cash Outflows					
	Pre-Tax Income			Withdrawals and Investment Income			Total Expenses		Contributions and Reinvestments				
Year & Age	Earned Income	Pension Income	CPP/QPP & OAS	Other Incomes	Non- Registered		Total Cash Inflows		Personal Income Tax	Non- Registered		Total Cash Outflows	Year Surplu: (Defici
2018 (38/36)	\$2,200,000	\$0	\$0	\$0	\$240	\$77	\$2,200,317	\$27,161	\$1,053,321	\$0	\$0	\$1,080,483	\$1,119,83
2019 (39/37)	\$2,266,000	\$0	\$0	\$0	\$240	\$77	\$2,266,317	\$29,891	\$1,084,076	\$0	\$0	\$1,113,967	\$1,152,35
2020 (40/38)	\$2,333,980	\$0	\$0	\$0	\$240	\$77	\$2,334,297	\$30,421	\$1,116,347	\$0	\$0	\$1,146,768	\$1,187,52
2021 (41/39)	\$2,403,999	\$0	\$0	\$0	\$240	\$77	\$2,404,317	\$31,033	\$1,149,706	\$0	\$0	\$1,180,739	\$1,223,57
2022	\$2,476,119	\$0	\$0	\$0	\$240	\$77	\$2,476,437	\$31,733	\$1,184,032	\$0	so	\$1,215,765	\$1,260,6
2023	\$2,550,403	\$0	\$0	\$0	\$240	\$77	\$2,550,720	\$29,630	\$1,220,114	\$0	şo	\$1,249,744	\$1,300,97
2024 (44/42)	\$2,626,915	\$0	\$0	\$0	\$240	\$77	\$2,627,232	\$30,315	\$1,256,528	\$0	\$0	\$1,286,843	\$1,340,39
2025 (45/43)	\$2,705,723	\$0	\$0	\$0	\$240	\$77	\$2,706,040	\$31,030	\$1,294,029	\$0	\$0	\$1,325,060	\$1,380,98
2026 (46/44)	\$2,786,894	\$0	\$0	\$0	\$240	\$77	\$2,787,212	\$31,383	\$1,332,842	\$0	so	\$1,364,225	\$1,422,98
2027	\$2,870,501	\$0	\$0	\$0	\$240	\$77	\$2,870,818	\$31,745	\$1,372,819	\$0	so	\$1,404,564	\$1,466,25
2028	\$2,956,616	\$0	\$0	\$0	\$240	\$77	\$2,956,933	\$32,119	\$1,413,995	\$0	şo	\$1,446,114	\$1,510,81
2029 (49/47)	\$3,045,315	\$0	\$0	\$0	\$240	\$77	\$3,045,632	\$32,504	\$1,456,406	\$0	\$0	\$1,488,911	\$1,556,72
2030 (50/48)	\$3,136,674	\$0	\$0	şo	\$240	\$77	\$3,136,991	\$32,901	\$1,500,090	\$0	\$0	\$1,532,991	\$1,604,00

Net Wealth Accumulation report

Show clients how their wealth changes over time with the "Net Wealth Accumulation" report. This report projects end-of-year net worth values through the plan and categorizes how changes in net worth occur. This report is a great tool to support answers on how net worth may change over the course of a client's lifetime and how each section of their net worth is affected.

Net Wealth Accumulation

Current Plan

This report shows changes in your net wealth over time. These projected end-of-year values begin with the analysis year and end with the death of the last surviving client. Furthermore, assets included in the report are categorized to show how changes in net wealth occur. Use this report to assess your total net wealth by asset category through the duration of the analysis.

Year & Age	Lifestyle Assets	Real Estate Assets	Investment Assets	TFSAs	RRSP Assets	Pension Assets	Private Corporations	Total Net Worth**
2018 (38/36)	\$406,932	\$201,667	\$100,426	\$6,547	\$605,102	\$354,758	\$156,369	\$1,831,801
2019 (39/37)	\$426,274	\$205,700	\$100,426	\$6,547	\$605,102	\$354,681	\$156,369	\$1,855,100
2020 (40/38)	\$446,122	\$209,814	\$100,426	\$6,547	\$605,102	\$354,603	\$156,369	\$1,878,984
2021 (41/39)	\$466,488	\$214,010	\$100,426	\$6,547	\$605,102	\$354,526	\$156,369	\$1,903,469
2022 (42/40)	\$487,387	\$218,290	\$100,426	\$6,547	\$605,102	\$354,449	\$156,369	\$1,928,571
2023 (43/41)	\$508,834	\$222,656	\$100,426	\$6,547	\$605,102	\$354,371	\$156,369	\$1,954,306
2024 (44/42)	\$530,844	\$227,109	\$100,426	\$6,547	\$605,102	\$354,294	\$156,369	\$1,980,691
2025 (45/43)	\$553,432	\$231,652	\$100,426	\$6,547	\$605,102	\$354,216	\$156,369	\$2,007,744
2026 (46/44)	\$576,614	\$236,285	\$100,426	\$6,547	\$605,102	\$354,139	\$156,369	\$2,035,482
2027 (47/45)	\$600,407	\$241,010	\$100,426	\$6,547	\$605,102	\$354,062	\$156,369	\$2,063,923
2028 (48/46)	\$624,827	\$245,831	\$100,426	\$6,547	\$605,102	\$353,984	\$156,369	\$2,093,087
2029 (49/47)	\$649,893	\$250,747	\$100,426	\$6,547	\$605,102	\$353,907	\$156,369	\$2,122,992
2030 (50/48)	\$675,622	\$255,762	\$100,426	\$6,547	\$605,102	\$353,830	\$156,369	\$2,153,658
2031 (51/49)	\$702,032	\$260,877	\$100,426	\$6,547	\$605,102	\$353,752	\$156,369	\$2,185,106
2032 (52/50)	\$714,569	\$266,095	\$100,426	\$6,547	\$605,102	\$353,675	\$156,369	\$2,202,783
2033 (53/51)	\$723,706	\$271,417	\$100,426	\$6,547	\$605,102	\$353,598	\$156,369	\$2,217,165
2034 (54/52)	\$733,014	\$276,845	\$100,426	\$6,547	\$605,102	\$353,520	\$156,369	\$2,231,824
2035 (55/53)	\$742,497	\$282,382	\$100,426	\$6,547	\$605,102	\$353,443	\$156,369	\$2,246,766
2036 (56/54)	\$752,158	\$288,030	\$100,426	\$6,547	\$605,102	\$353,365	\$156,369	\$2,261,997
2037 (57/55)	\$762,000	\$293,790	\$100,426	\$6,547	\$605,102	\$353,288	\$156,369	\$2,277,522
2038 (58/56)	\$772,027	\$299,666	\$100,426	\$6,547	\$605,102	\$353,211	\$156,369	\$2,293,348
2039 (59/57)	\$782,242	\$305,659	\$100,426	\$6,547	\$605,102	\$353,133	\$156,369	\$2,309,479
2040 (60/58)	\$792,649	\$311,773	\$100,426	\$6,547	\$605,102	\$353,056	\$156,369	\$2,325,922
2041 (61/59)	\$803,252	\$318,008	\$100,426	\$6,547	\$605,102	\$352,979	\$156,369	\$2,342,683
2042 (62/60)	\$814,055	\$324,368	\$100,426	\$6,547	\$605,102	\$352,901	\$156,369	\$2,359,769
2043 (63/61)	\$825,061	\$330,856	\$100,426	\$6,547	\$605,102	\$352,824	\$156,369	\$2,377,185

Ontario tax updates

The Ontario provincial tax calculations now assume the budget proposals, including the elimination of the surtax, will not be enacted.

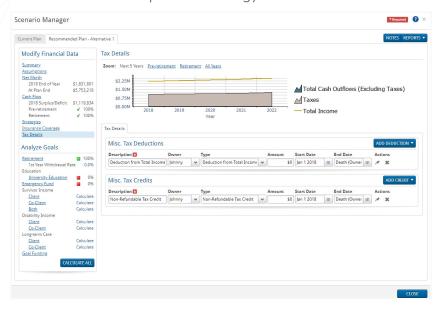


Tip: For more detailed information on these changes, see the 2018 CDN General Tax Update document.

Other Improvements

Additional tax details for alternative plans

It is now possible to accurately reflect and show tax strategies within the Scenario Manager. Found under "Tax Details" on the left-hand navigation of the Scenario Manager, you can model various tax credits and deductions as potential alternative scenarios for your clients. Like all changes in the Scenario Manager, these tax strategies are unique to this scenario and can be used as a comparative strategy to discuss the health of a client's financial plan.



New client preference - Tax Impact of Reallocation Default

Control whether or not you want capital gains to occur on reallocation with the Tax Impact of Reallocation Default user preference. By default, this option is checked. NaviPlan assumes that a capital gains tax will occur when a profile has its asset profile changed. This option offers more flexibility in regards to how you want your client's taxes to be calculated and reported.

Tax Impact of Reallocation Default

✓ Include Tax Impact of Reallocation

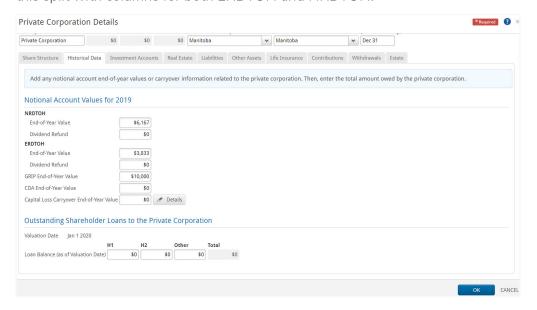
Rebalancing requires selling off portions of your accounts to achieve the desired allocation. Selling certain assets after they have appreciated may produce a taxable gain. This checkbox incorporates possible tax consequences into the plan.



Expanded Refundable Dividend Tax On Hand private corporation support

Refundable Dividend Tax on Hand (RDTOH) data entry will be split into Eligible Refundable Dividend Tax On Hand (ERDTOH) and Non-eligible Refundable Dividend Tax On Hand (NRDTOH), supporting greater accuracy in private corporation planning after 2019. This ensures accurate dividend refunds are paid back into the client's private corporation after dividends have been paid to shareholders. This value can be adjusted within the "Historical Data" section of the "Private Corporation Details" pop-up for plans with a plan year of 2019 or later.

Additionally, the Private Corporation Synopsis, Private Corporation Projected Balances, and Private Corporation Income Tax Summary reports support this split with columns for both ERDTOH and NRDTOH.



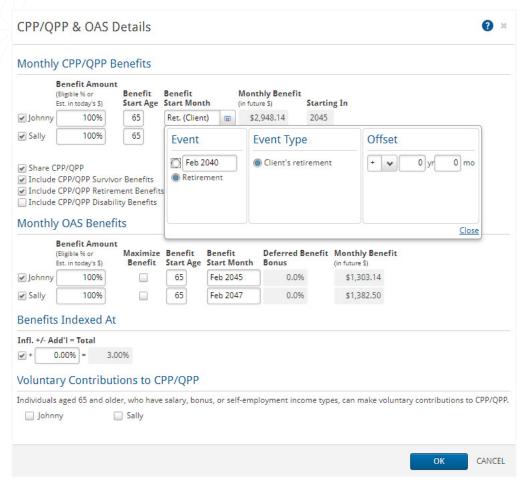
Adjustable Canadian Child Benefit net income assumptions

The default value to estimate the previous year's net income/historical data number is now based on the current year's net income, improving the way to model Canada Child Benefit (CCB) in a simple plan without detailed historic data. This solution, while not for all client cases, will provide an accurate calculation for this benefit in one easy step. To adjust this value, go to "Active Client- Assumptions - Historical Data - Canada Child Benefit".



CPP/QPP start date improvements

CPP/QPP start date entry has been made more flexible. Start dates may now be entered by client age starting on the month of their birthday. The event calendar has been made to act like anywhere else you would see it in NaviPlan, and event-based (like retirement) start dates can now be offset to start by years or months after the event. This gives control to recreate how a payout might actually occur.



Supported platforms for NaviPlan® v18.2 Browsers: Applications: Microsoft® Vord: version 2013, 2016 Adobe Reader: version 11.0+ Microsoft® Edge Microsoft® Internet Explorer® 11.0 Mozilla Firefox® Applications: Microsoft® Word: version 2013, 2016 Adobe Reader: version 11.0+ Adobe Flash Player: version 20.0+