PLANavigator™

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ERISA Compliance



Shifting the Paradigm of Creating Successful Participant Outcomes

The goal of a retirement plan is to create successful retirement outcomes for plan participants. Marketplace solutions focus the attention on the participant, yet despite costly education efforts, participant behavior has yet to change.

- Plan sponsors are in a unique and powerful position to impact participant retirement savings through plan design changes.
- There must be a paradigm shift of how plan sponsors think about plan design features that will ultimately help participants enhance their ability to achieve their retirement goals.
- Plan design features such as automatic enrollment, automatic escalation, and redesigned employer match will
 not only help participants but may also enhance other plan related metrics, such as recordkeeping fees,
 investment opportunities, and nondiscrimination testing.
- Cost implications may accompany some plan design changes.

To what extent will you consider plan design changes proven to materially enhance participant retirement outcomes?







High Impact Plans

What constitutes a **High Impact Plan**? A **High Impact Plan** maximizes participant retirement income potential through plan design. A **High Impact Plan** uses a "do it for me" solution to retirement planning. Decisions that participants often find difficult to make are simplified, while still accommodating their specific preferences. **High Impact Plan** design will lead to greater plan success as defined by enhanced asset accumulation and greater potential income replacement.

PLANavigator™ allows a retirement plan committee to construct the most effective plan for their employees based on their needs and the plan's objectives. PLANavigator™ clearly identifies how each plan design variable affects forecasts of employer costs, asset accumulation, average account balance, participation, and ultimately and most importantly, participant outcomes.

By maximizing employer cost effectiveness and enhancing participant outcomes, PLANavigator™ creates unparalleled results, charting the way for a successful **high impact** retirement plan.





PLANavigator™ Summary

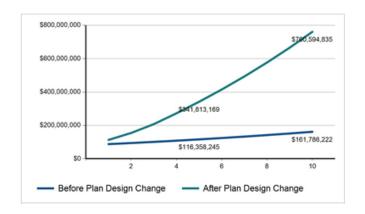
	Plan Demographics
Plan Assets	\$81,875,540
Eligible Employees	13,403
Participants Actively Deferring	1,040
Average Deferral	4%
Average Participant Age	38

	Current Plan Design	Proposed Plan Design
Automatic Enrollment	No	Yes
Automatic Enrollment Default Deferral	N/A	6%
Automatic Escalation	No	2% up to 12%
Minimum Deferral	1%	2%
Employer Match	25% to 3%	TBD
Recordkeeping Fees	Employee Paid	TBD
Loans	Yes	No
Hardships	Yes	TBD

Plan Assets

	Your Plan	Proposed Plan
Automatic Enrollment	No	Yes
Default Deferral	N/A	6%
Automatic Escalation	No	2% up to 12%
Minimum Deferral	1%	2%
Employer Match	25% to 3%	TBD
Recordkeeping Fees	Employee Paid	TBD
Loans	Yes	No
Hardships	Yes	TBD
Employer Cost Impact*	\$361,657	\$3,481,996
Avg.Part. Acct. Balance*	\$155,564	\$193,606
Avg. Newly Enrolled Part. Acct. Balance*	\$0	\$51,406
Avg.Part. Replacement Ratio	55%	80%
Avg.Non-Part. Replacement Ratio	0%	52%

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Why this matters?

Aside from the benefit that greater plan assets equates to greater retirement savings, there are substantial additional benefits:

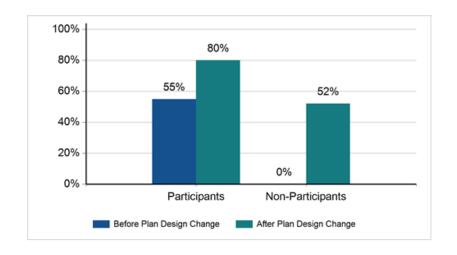
- Leads to lower cost due to economies of scale
- Can create other value-added benefits:
 - Access to a wider investment universe
 - More flexibility in accessing additional services
 - Enhanced service provider expertise

Generally, the more attractive your plan, the more attention you receive from the service provider community.

Total Replacement Ratio

	Your Plan	Proposed Plan
Automatic Enrollment	No	Yes
Default Deferral	N/A	6%
Automatic Escalation	No	2% up to 12%
Minimum Deferral	1%	2%
Employer Match	25% to 3%	TBD
Recordkeeping Fees	Employee Paid	TBD
Loans	Yes	No
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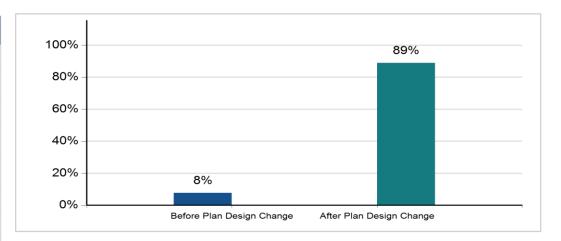
"Replacement ratio" refers to the percentage of pre-retirement income being replaced at retirement. Many retirement advisors recommended 75% to 85% of income be replaced at retirement.

Middle income salary earners should be saving 12% - 15% of annual salary over their careers to achieve approximately 80% income replacement. The average national deferral rate is currently around 6.5%. One reason for this shortfall is that most participants have no idea how much they should be saving for retirement, and look to their employer for support.

Participation

	Your Plan	Proposed Plan
Automatic Enrollment	No	Yes
Default Deferral	N/A	6%
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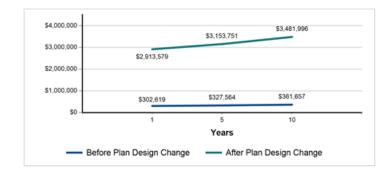


Why this matters?

- Begin with auto enrollment and allow the 10% 15% who don't want to participate to opt out
- More time and resources are expended encouraging enrollment of 85% - 90% of employees who want to be in the plan
- Studies show that 85% of auto-enrolled employees will remain in the plan years later
- Auto enrollment allows for more focused employee communications which will lead to more informed and engaged participants

Employer Cost

	Your Plan	Proposed Plan
Automatic Enrollment	No	Yes
Default Deferral	N/A	6%
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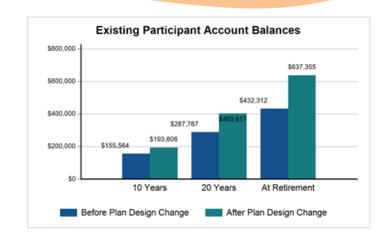
Some plan design considerations may involve a cost commitment, or cost realignment, to maximize the cost/benefit equation. Some of the most powerful features however, are cost neutral. PLANavigator™ identifies how employer dollars can be more strategically allocated for maximum impact.

The highest impact plan design will likely involve some additional employer investment, but will create more successful outcomes similar to traditional pension plans without the additional cost, administrative burdens, and employer responsibilities.

Participant Balances

	Your Plan	Proposed Plan
Automatic Enrollment	No	Yes
Default Deferral	N/A	6%
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Why this matters?

Participant account balances are the most important determiner of income at retirement. All national studies show that most participants are grossly underfunded for their retirement.

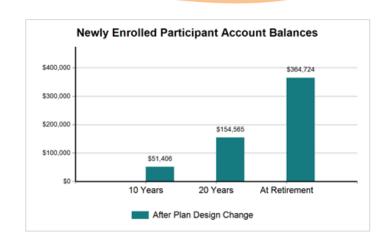
The high impact plan is designed to reverse the participant behaviors which created their retirement savings shortfall. Surveys indicate that most participants are happy to have their employers help them make these complex retirement investment

decisions.

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Why this matters?

High impact plan design can do much to help the longer term employees, but getting new younger hires engaged early in their retirement planning process is incredibly valuable. The power of compounding returns over a 30+ year career can be enormous, particularly when assets are in a well diversified target date fund as opposed to a fund that is not reflecting the participants' risk and return objectives.

This is why investment re-enrollment to the plan's diversified QDIA default fund is so valuable. Furthermore, it is important to recognize the support this concept has received from the legal community identifying fiduciary liability safe harbor availability.

Current Assumptions

This table represents the data used by PLANavigator[™] for the current plan information.

Plan Design	
Eligible Employees	13,403
Participants Actively Deferring	1,040
Annual Payroll	\$520,000,000.00
Minimum Deferral Rate	1%
Average Deferral	4.00%
Average Plan Participant Age	38
Average Age of Non-Participants	34
Current Plan Assets	\$81,875,539.68
Assumed Investment Return	5.00%
Annual Cost of Living Salary Increase	2.00%
Employer Match	25% to 3%
Automatic Enrollment	No
Automatic Escalation	No
Recordkeeping Fees paid by Plan Sponsor	No
Loans	Yes
Hardships	Yes
Average Life Expectancy (Current Participants)	79
Average Life Expectancy (Non-Participants)	79
Average Employee Starting Salary	\$38,797
Average Participant Years to Retirement	27
Annual IRS Maximum Deferral	\$17,500
Current Participation	8%

Assumptions

This table represents the data used by PLANavigator[™] for the proposed plan design.

Automatic Enrollment - New Employees	<u> </u>
Enable Automatic Enrollment	Yes
Automatic Enrollment Opt Out Rate	12%
Automatic Enrollment Deferral Rate	6.00%
Average Salary of Non-Participants	\$32,000.00
New Participants Automatically Enrolled	10,879
Automatic Escalation	
Enable Automatic Escalation	Yes
Escalation Per Year	2.00%
Maximum Deferral Rate	12.00%
Minimum Deferral Rate	
Change Minimum Deferral Rate	Yes
Minimum Deferral Rate	2.00%
New Average Deferral	6.00%
Employer Match	
Match % to %	TBD
Recordkeeping Fees	
Recordkeeping Fees paid by Plan Sponsor	TBD
As a Percentage of Plan Assets	N/A
In Dollars	N/A
Loans	
Eliminate Loans	Yes
Number of Participants with Loans Outstanding	200
Outstanding Plan Loan Amount	\$1,800,000.00
Average Loan Payback Period	60 months
Average Loan Interest Rate	4.00%
Monthly Average Loan Payment	\$33,150
Hardships	
Eliminate Hardships	TBD
Annual Gain in Plan Assets	N/A



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