

Horizon Commerce | [Client] 2024 Testing Program Review

Agenda

1

2024 Year in Review

Overview of the 2024 CRO program

2

Defining and Measuring Success

Measuring the impact and value of the 2024 CRO Program

3

Added Value

Additional ways we supported [Client]

4

Takeaways & 2025 Planning

Learning from success and continuing momentum

2024: Year In Review

Planning & Execution

4 Strategic Pillars



Selling TriTerm prior
to product sunset



Connecting pre-shop
and shop for a unified
experience



Optimizing website
performance across
the funnel



New & return visitor
personalizations
capitalize on distinct
behaviors

Test & Learning

A Nimble Approach

Planned initiatives
during 2024 strategic
planning

21

Executed
initiatives during
2024

22

Ad hoc initiatives
added to roadmap
during mid-year
adjustments

7

39

Tests executed

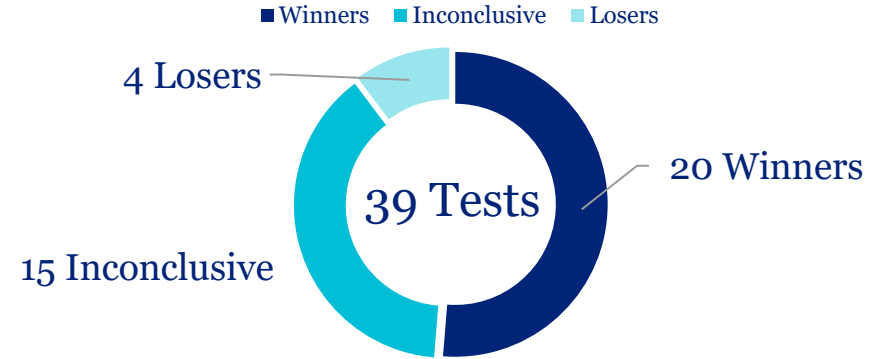
10

Planned 2025
initiatives guided
by 2024 results

2024 CRO Program

\$8.7M In Earned LTV Revenue

2024 Program Results	
Impact to 2024 LTV Revenue	\$4.3MM
Projected Impact to 2025 LTV Revenue	\$4.4MM
Visits Impacted	1,900,000
Conversions in Tests	226,000
Test Win Rate	51%



10.6X Horizon Commerce ROI 29%+ Executed tests YoY

51% Test win rate
425% higher than industry benchmark*

3% Increase in total site LTV revenue

*(Source: Optimizely)

Defining & Measuring Success

Defining and Measuring Success

KPIs Over Time



Measures holistic progress

Velocity & Reach



Measures program impact potential

Program Influence



Measures impact on decision making

Value Reporting + Methodology



Attribute monetary value to tests

KPIs Improved Each Quarter in 2024 Across All Funnel Steps on CRO Tested Pages

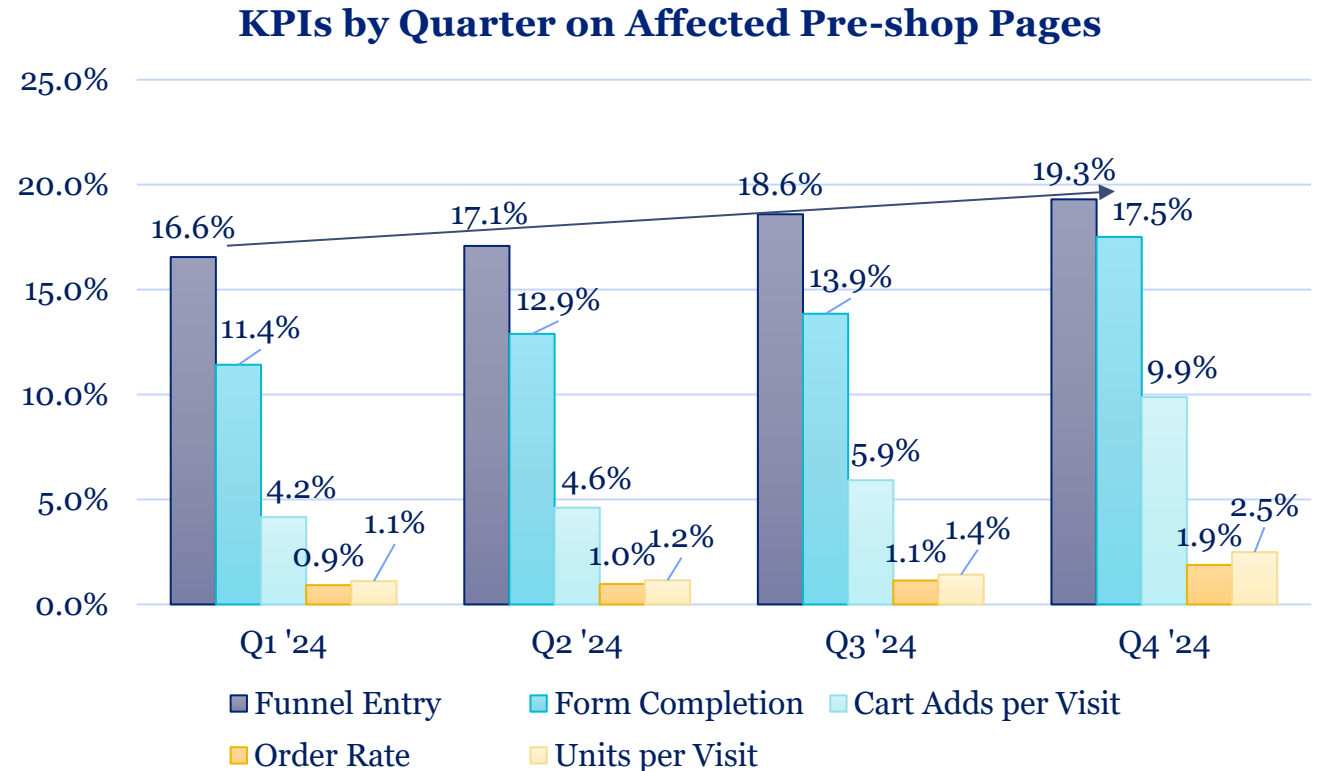
Funnel Entry: **+16%**

Form Completion: **+54%**

Cart Additions/Visits: **+136%**

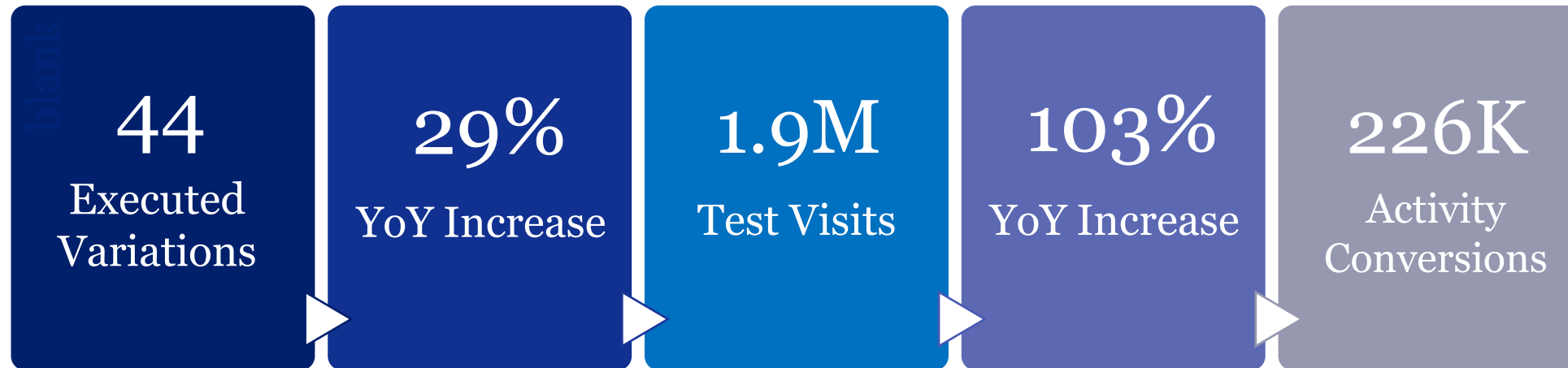
Order Rate: **+111%**

Units/Visit: **+127%**



Maximized Potential Impact

Increasing Velocity (+29%) and Reach (+103%)



Velocity: how many tests are executed

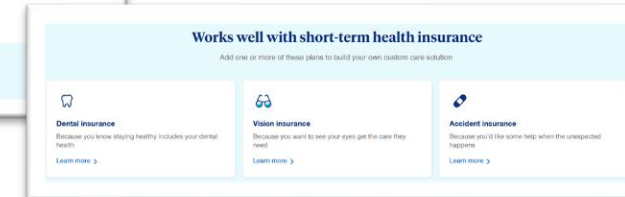
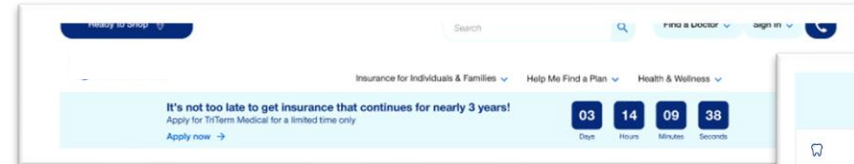
Reach: how many people are impacted by those tests

Four New Ways Of Working

Increased Testing Velocity By Reducing Churn & Level Of Effort

Templatized Targeting

Pre-shop Global, Plans by State, product pages, and product-specific Census opened new testing locations



Added Alignment

Strategic initiative alignment prior to concepting reduced churn



Fast-Follows

Winning concept expansions and robust post-hoc analysis enabled quick turnarounds



Design Templates

Repeated concept templates accelerated execution

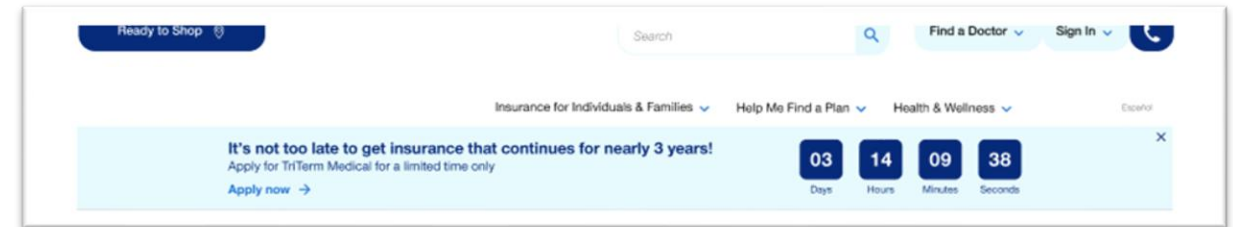


Expanding Target Capabilities

Enabled 103% YoY Growth in Reach

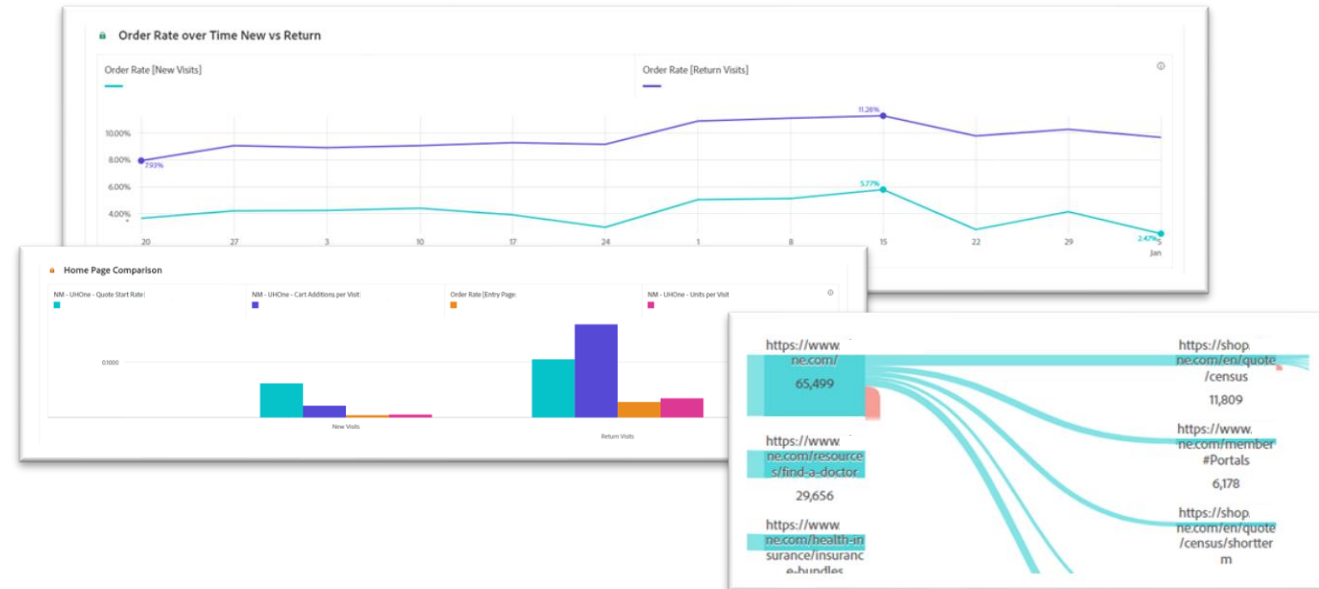
Templatized Testing Locations

Pre-shop Global exposes maximum users to experiments at once



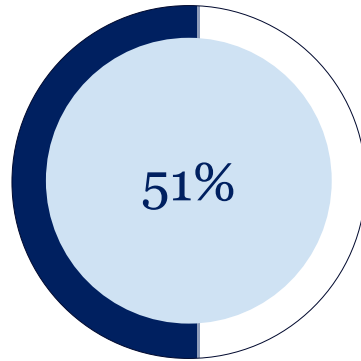
Planned Personalization

Identified high impact personalization audiences (new and returning visitors) and planned and began executing related concepts



51% Win Rate

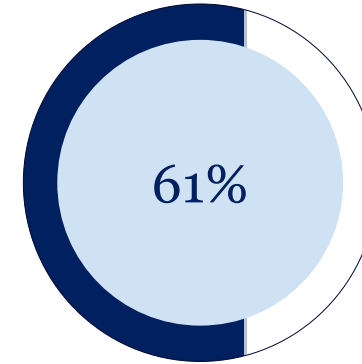
Over 4X Industry Benchmark Of 12%



Win Rate

% of tests that have a winning result

**Strategically-planned and executed tests lead
to high win rates**



Learning Rate

*% of tests with statistically significant results that
guided a decision and action taken*

**High-contrast tests in high-impact locations
lead to greater learning rates**

Revenue Impact Of Testing

2024 Revenue Attribution Reporting Methodology

Tie Cart LTV Revenue to primary KPIs and multiply by expected delta and impacted sessions to assign a monetary value to testing

Correlate KPIs

- Run regression on primary KPI and Cart LTV Rev from 1/1/24 – 12/31/24 for each targeting combination used (*TriTerm KPIs Ended regression on 8/30/24*)
- **Cart LTV Revenue:** The revenue to be collected from the purchased product over the lifetime of the coverage

Assess Reach

- Establish sessions impacted by winning CRO experiences

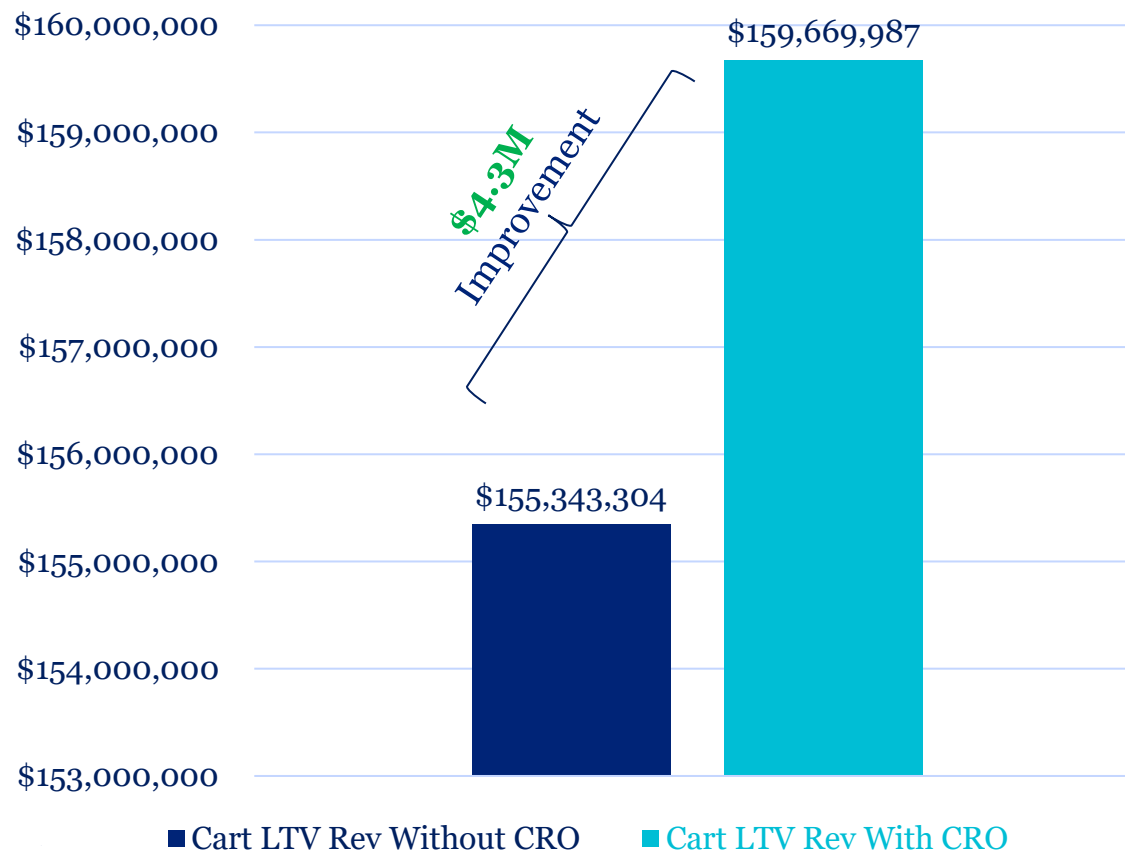
Estimate Revenue Impact

- Multiply relevant KPI lifts during testing by baseline CVR throughout year to get expected CVR increase if testing results hold
- Apply depreciation of 80% over 12 months after test end to get realistic CVR increase -- Conversion volume change
- Multiply figure by relevant r (Customer LTV Rev per Visit correlated with KPI) – Cart LTV Rev per Visit change
- Multiply new figure by impacted session count – Cart LTV Rev change

Horizon Commerce's 2024 CRO Testing

Drove 524% ROI On DTC

Cart LTV Revenue Earned In 2024 With & Without CRO Testing



Assumptions

Conservative Assumptions

- Conversion rate gains depreciate by 80% over the 12 months following test end with a 10% immediate drop
- Winning results do not compound
- No sales channels besides DTC benefited from testing
- Winning experiences have no impact after 2024

Neutral Assumptions

- Inconclusive tests (tests that did not achieve stat sig) had no impact on conversion rate or revenue, positive or negative.
- Baseline CVR is constant over time
- Only include tests that ended in 2024

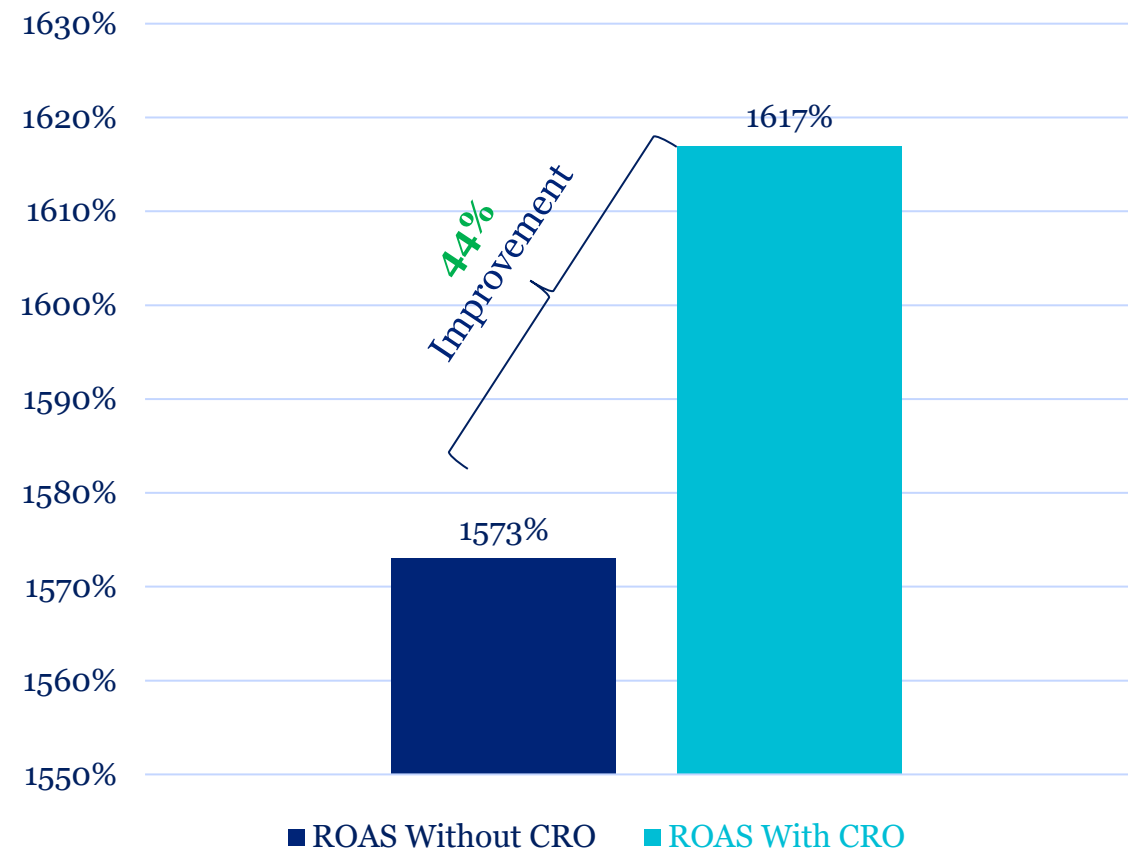
Aggressive Assumptions

- All visitors that should qualify for an activity, do qualify for that activity

Incremental Media Impact

+44% ROAS, 2.79% Increase

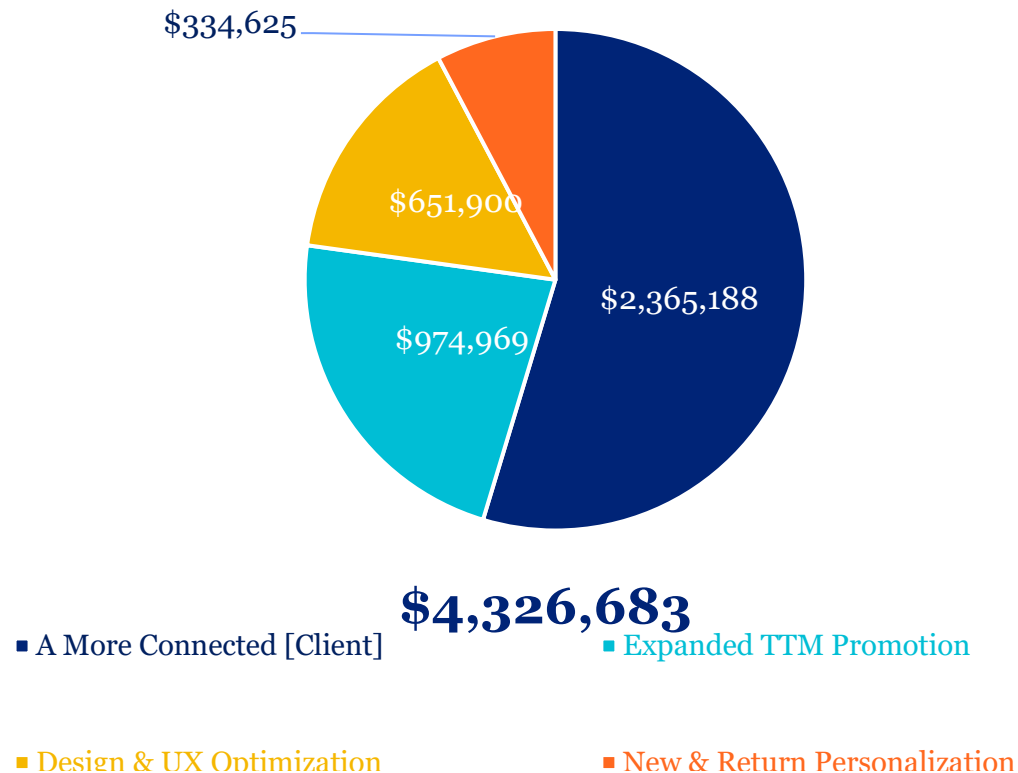
Paid Media Cart LTV Revenue Earned In 2024 With & Without CRO Testing



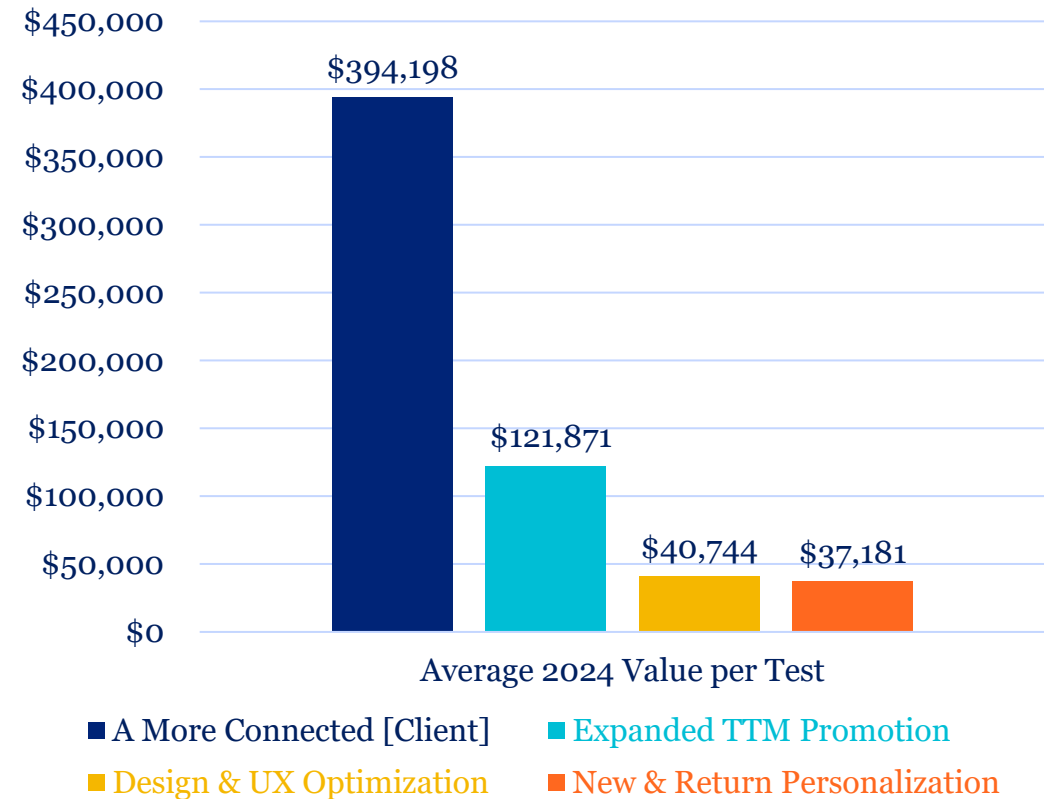
A More Connected [Client]

Our Highest-Impact Initiative

2024 Incremental LTV Revenue By Initiative



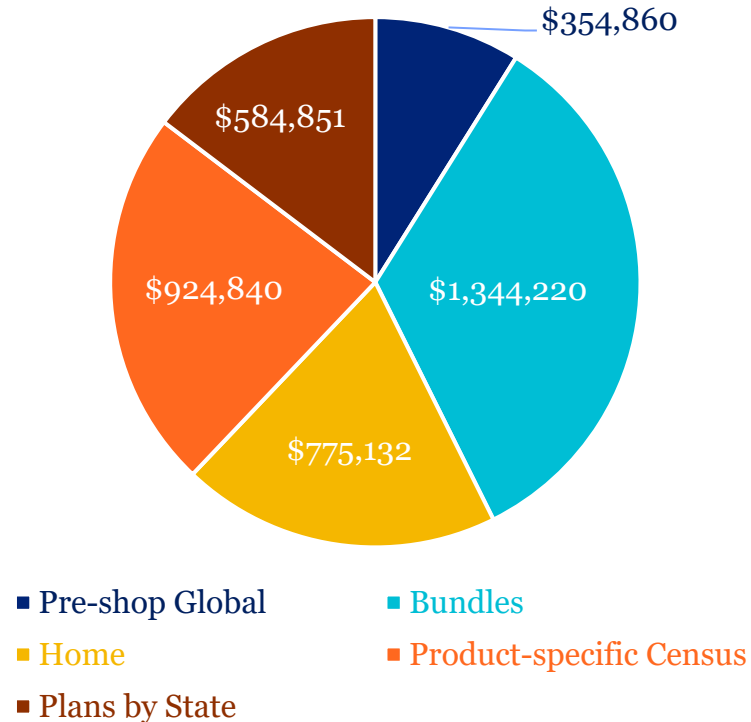
Average Test Incremental LTV Revenue By Initiative



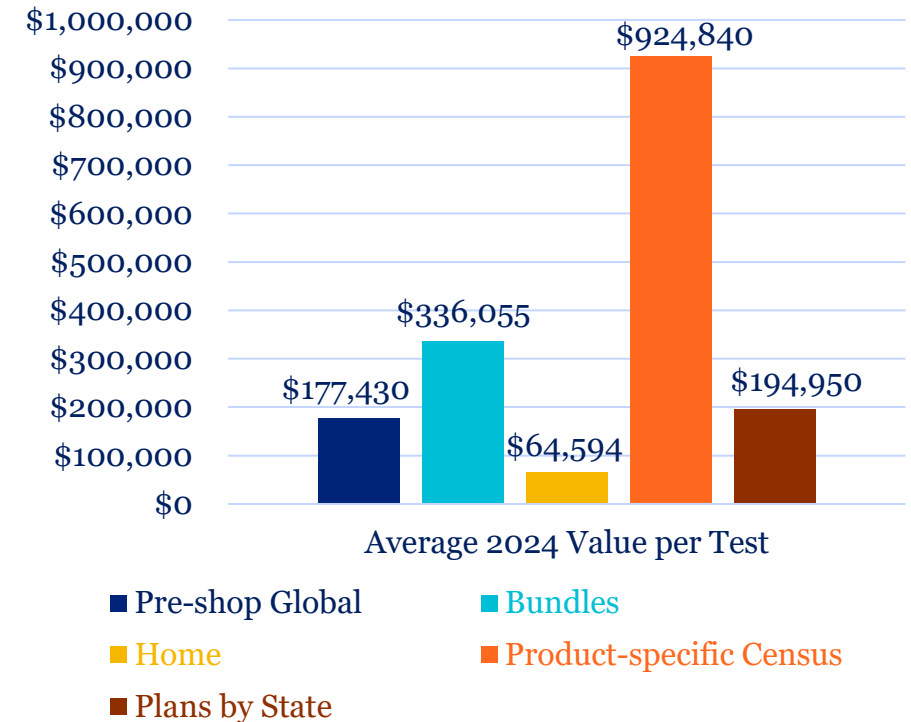
Templatized Page Groups

3 Of 5 Highest Impact Locations

2024 Total Testing Value (\$)
By Targeting



Average Test Value (\$)
By Targeting



2025 Revenue Attribution Reporting Methodology

Apply lift from winning tests in 2024 that will remain live in 2025 to forecasted traffic and revenue in 2025

Forecast Reach

- Create 95% confidence interval for 2025 traffic and conversions based on 2024 data
- Establish sessions impacted by winning CRO experiences
- Take lower bound of confidence interval

Apply KPI Lift

- Apply lift from live, winning experiences to anticipated 2025 traffic
- Depreciate lift by 80% over 12 months, starting at test end ([Optimizely](#))

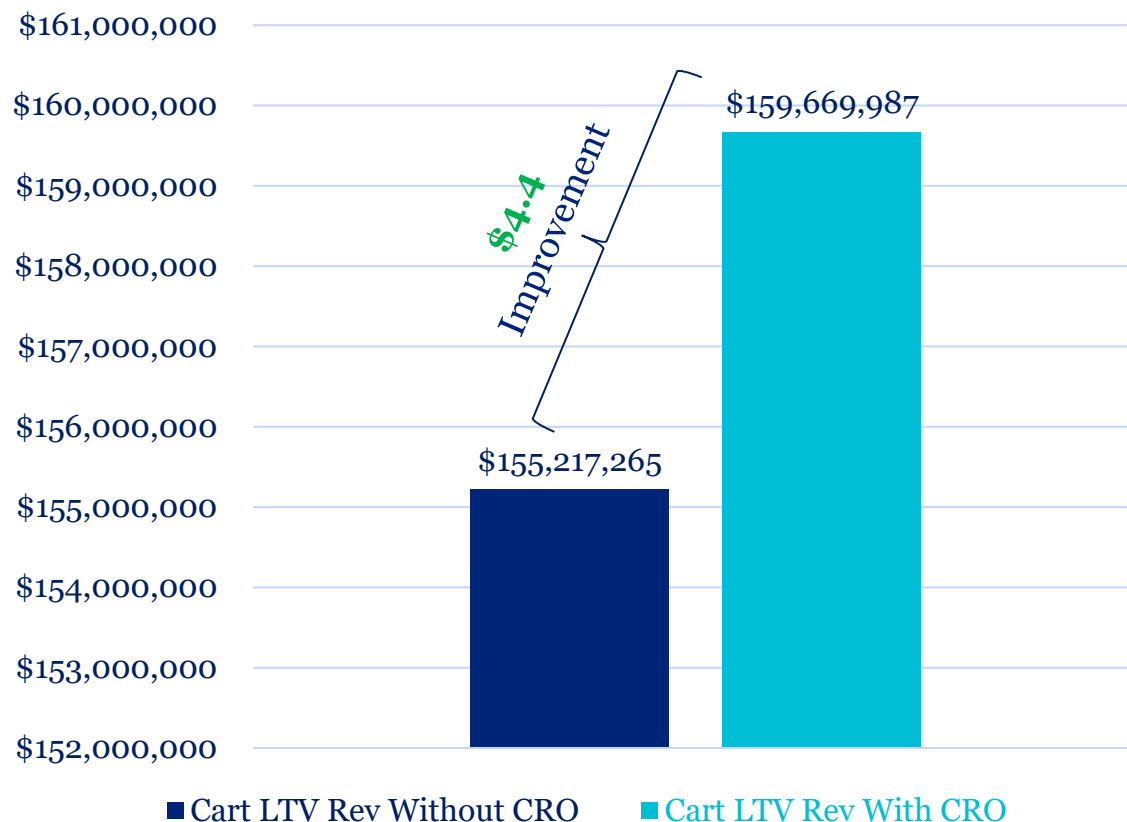
Estimate Revenue Impact

- Multiply relevant KPI lifts by baseline CVR throughout year to get expected CVR increase → Conversion volume change
- Multiply figure by relevant r (Customer LTV Rev per Visit correlated with KPI) → Cart LTV Rev per Visit change
- Multiply new figure by impacted session count → Cart LTV Rev change

2024's \$820K Horizon Commerce Investment

Expected 1061% ROI In 2024+2025 From Testing Alone

Cart LTV Revenue Earned In 2025 With
and Without CRO Testing



Assumptions

Conservative Assumptions

- Conversion rate depreciates by 80% over the 12 months following test end with a 10% immediate drop after test end
- No sales channels besides DTC benefited from testing
- Winning results do not compound.

Neutral Assumptions

- Inconclusive tests (tests that did not achieve stat sig) had no impact on conversion rate or revenue: positive or negative.
- Baseline CVR is constant over time
- Only include tests that ended in 2024
- Assumed mean on a 95% confidence interval for forecasted sessions and CVR

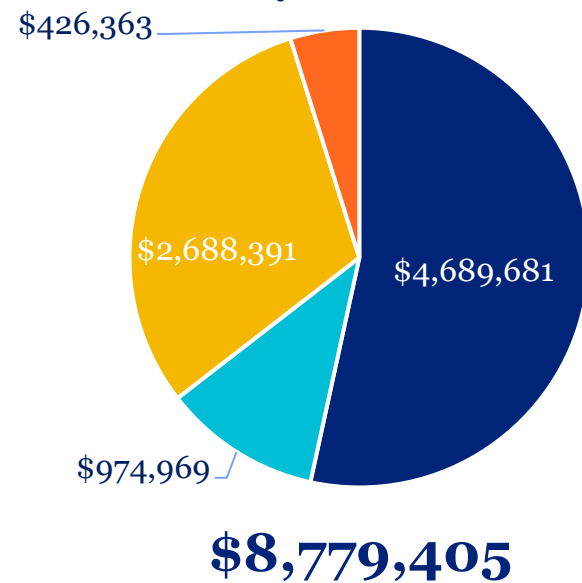
Aggressive Assumptions

- All visitors that should qualify for a test, do qualify for that test

Evergreen Site Experiences

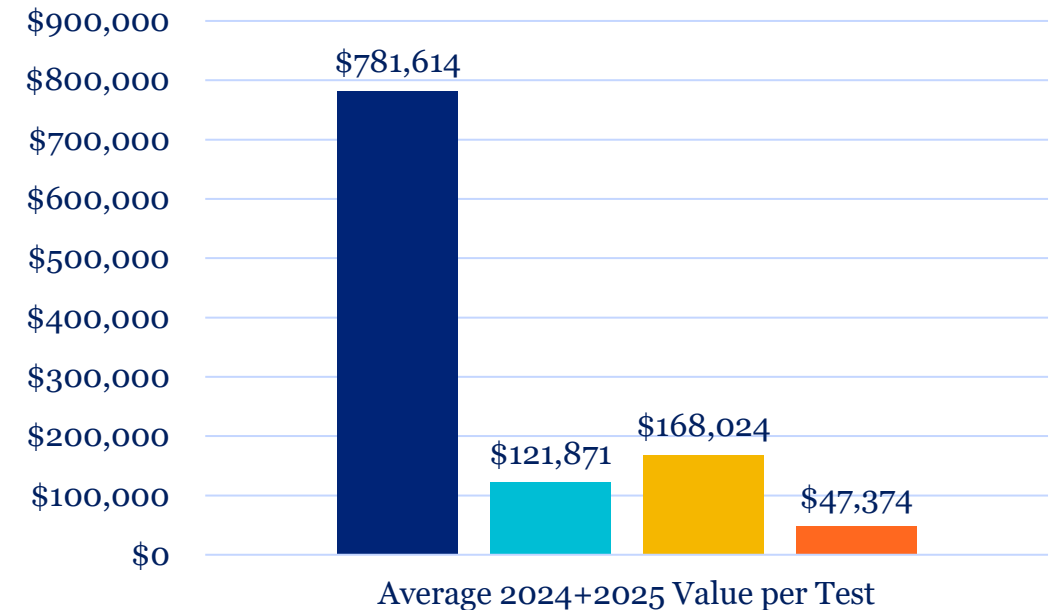
More Valuable Long Term vs. Seasonal/Time-Limited Updates

2024 Actual + 2025 Proj
Incremental LTV Revenue
By Initiative



- A More Connected [Client]
- Expanded TTM Promotion
- Design & UX Optimization
- New & Return Personalization

Avg. '24 Actual + '25 Proj LTV Revenue
By Initiative



- A More Connected [Client]
- Expanded TTM Promotion
- Design & UX Optimization
- New & Return Personalization

The 4 Most Impactful Tests

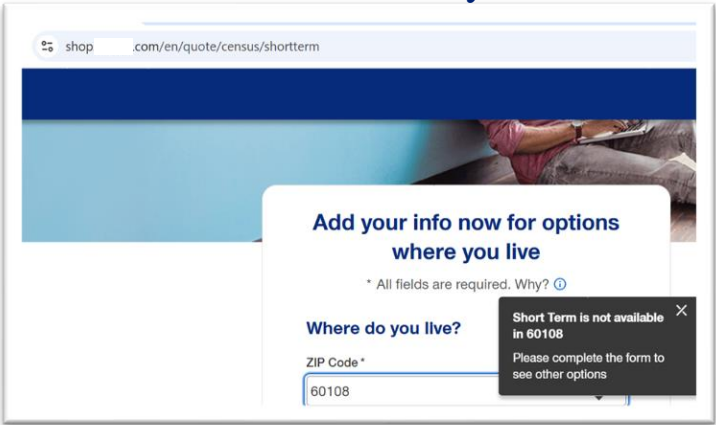
Evergreen

Test Name & Sum of 2024 + 2025 Value

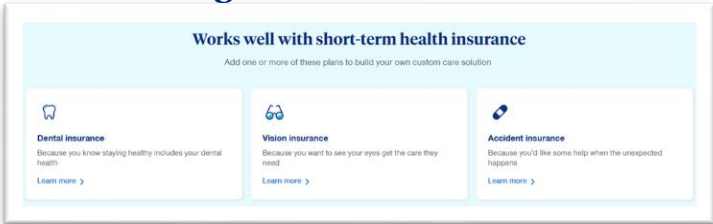


Grand Total: \$7,337,717

Census Product Availability



Product Page Cross-sell Module



Pre-shop Global TTM Countdown Timer



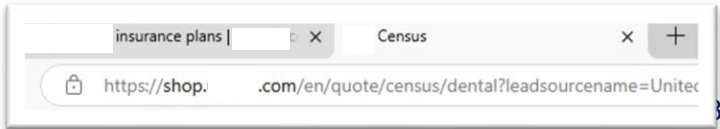
Plans by State TTM Spotlight



America-centric H1



Home: Census New Tab



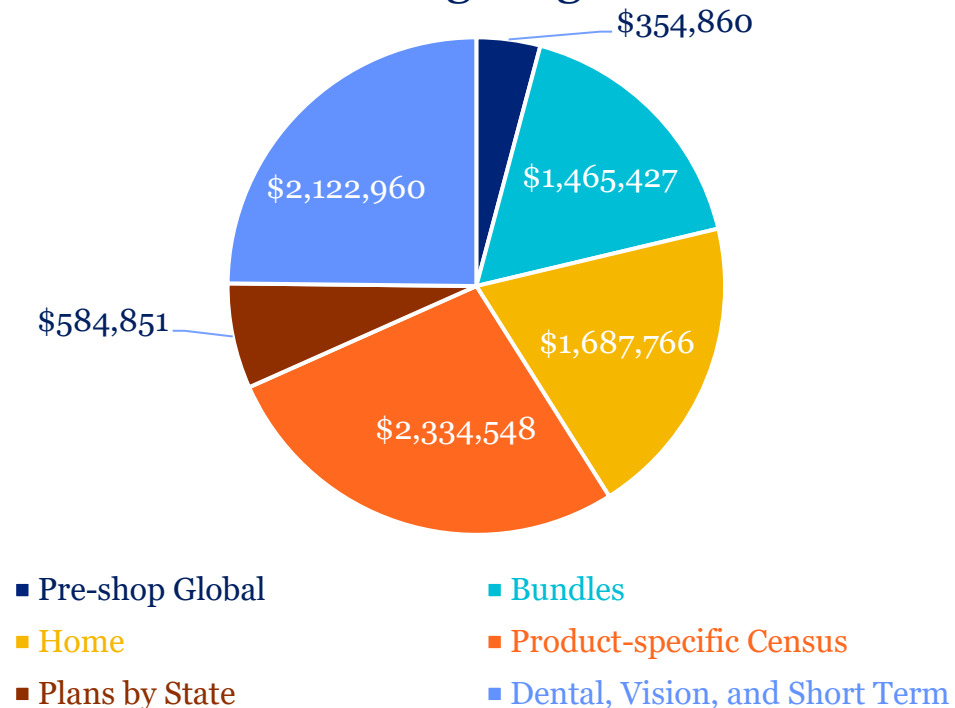
Bundles Links Capturing Product Intent



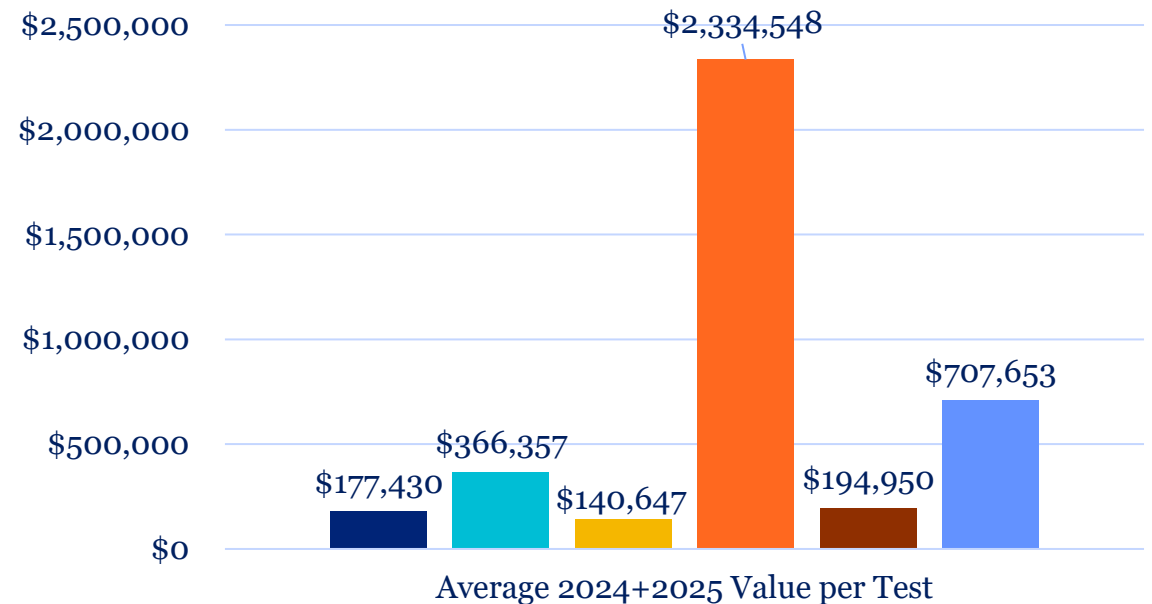
Templatized Page Groups

Highest Impact Locations When Forecasted In 2025

2024+2025 Total Testing Value (\$) By Targeting



Average Test Value (\$) By Targeting



2024 CRO Program

Supports Non-Testing Initiatives To Drive All Digital Experience Growth



Homepage redesign brings site up to brand standards



ACA redesign lifts all KPIs during OEP



Site maintenance via takeover on Accident, Dental, and Vision pages ensure legal compliance



Target code refactoring sets up [Client] for 2025 success, and XT transition limits sessions cached into non-performant experiences



Product intent capture implementation on product pages leads to +35% Cart Additions per Visit (MoM)



Takeaways & 2025 Planning

2025 Planning Builds On 2024 Successes To Compound ROI Impact For Continued Partnership

Overbooking Initiatives



Overbooking initiatives in 2025 eliminates need for ad hocs, but leaves door open for inclusion when prioritized

Connecting and Personalizing UHOne



Continuing pursuit of connected [Client]

Entering pursuit of high impact personalization

Prioritizing High Impact Targeting



Prioritizing high reach and templated locations

De-prioritized Bundles due to H1 Horizon budget cuts

Growing Previous Successes



Census new tab expansions, product spotlights, pre-shop content filtering, and more all planned based on prior learnings

Appendix

Definitions

KPIs

- **Quote Start Rate:** The rate at which users go from Pre-shop to Shop
- **Quote Submit Rate:** The rate at which shoppers complete the Census form and reach Plans List
- **Cart Additions per Visit:** Number of products added to cart per visit
- **Order (Conversion) Rate:** The rate at which shoppers purchase 1+ items
- **Units per Visit:** Number of items purchased per visit
- **Cart LTV Revenue:** The revenue collected from the purchased product over the lifetime of the coverage

Test Locations

Pre-shop Global:

- Any page beginning with *www.[client].com*

Bundles

- [www.\[client\].com/health-insurance/insurance-bundles](http://www.[client].com/health-insurance/insurance-bundles)

Home

- [www.\[client\].com/](http://www.[client].com/)

Product-specific Census

- Shop. *[client].com/en/quote/census/[product]*
- Ex: shop. *[client].com/en/quote/census/shortterm*

Plans by State

- *www.[client].com/health-insurance-plans-by-state/[State]*
- Ex: [www.\[client\].com/health-insurance-plans-by-state/alabama](http://www.[client].com/health-insurance-plans-by-state/alabama)

Initiatives

A More Connected [client]:

- Capturing product intent to pass into Shop
- Notifying shoppers if product of interest are not available
- Preventing shoppers from seeing products that are not available to them

Expanded TTM Promotion

- Promoting TriTerm product prior to sunset

Design & UX Optimization

- General optimizations that improve user experience

New & Return Personalization

- Testing TOFU content on pages that are primarily visited by new users
- Pushing return users into the funnel as they convert very well once they get started

Revenue Reporting Deep Dive

2024 Revenue Attribution Reporting Methodology

$r = \Delta \text{ Cart LTV Revenue per Visit} / \Delta \text{ Primary KPI}$

Multiply r by $\Delta \text{ Primary KPI} \rightarrow$ to get $\Delta \text{ Cart LTV Revenue per Visit}$

Multiply $\Delta \text{ Cart LTV Revenue per Visit}$ by Visits \rightarrow to get $\Delta \text{ Cart LTV Revenue}$

Correlate KPIs

- Run regression on primary KPI and Cart LTV Rev from 1/1/24 – 12/31/24 for each targeting combination used (*TriTerm KPIs Ended regression on 8/30/24*)
- **Cart LTV Revenue:** The revenue to be collected from the purchased product over the lifetime of the coverage

Assess Reach

- Establish sessions impacted by winning CRO experiences

Estimate Revenue Impact

- Multiply relevant KPI lifts during testing by baseline CVR throughout year to get expected CVR increase if testing results hold
- Apply depreciation of 80% over 12 months after test end to get realistic CVR increase -- Conversion volume change
- Multiply figure by relevant r (Customer LTV Rev per Visit correlated with KPI) – Cart LTV Rev per Visit change
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2024 Revenue Impact Calculation Assumptions

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Neutral Assumptions

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- Only include tests that ended in 2024

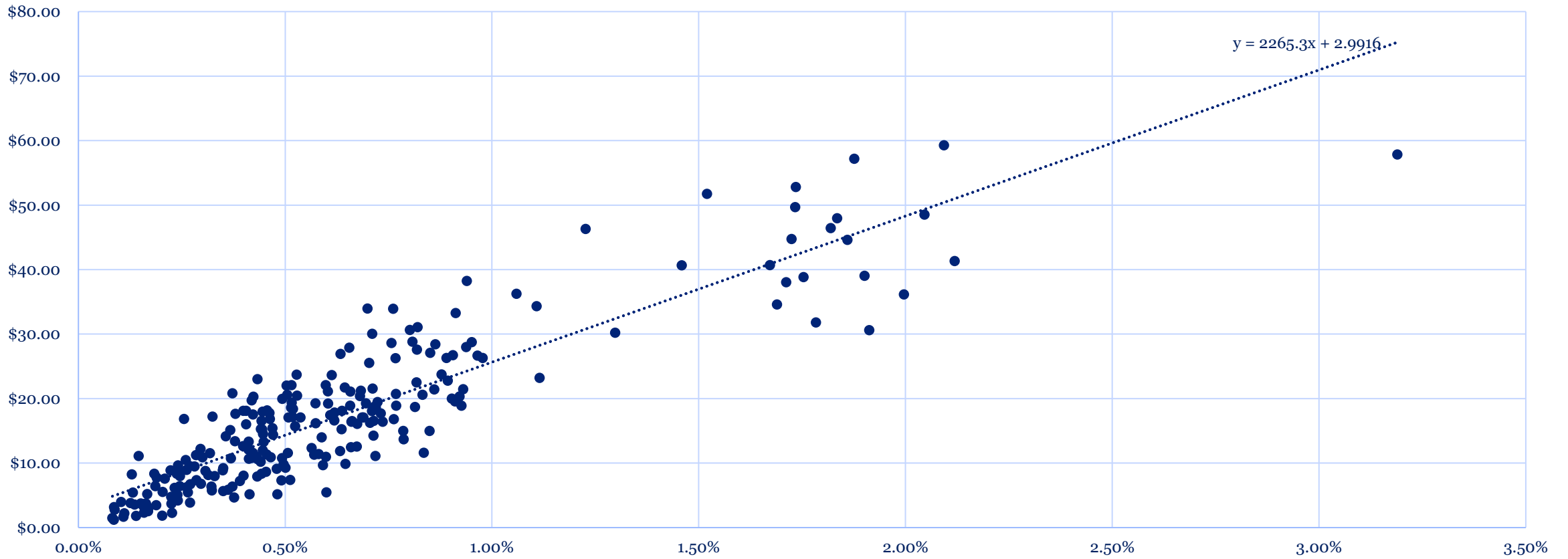
Aggressive Assumptions

- All visitors that should qualify for an activity, do qualify for that activity

Correlate KPIs With Cart LTV Revenue per Visit By:

- 1. Plotting each metric on each day of 2024 in each tested location**
- 2. Running linear regression on this scatter plot**
- 3. The Resulting Slope is 'r'**

Home: TTM Cart Additions per Visit X Cart LTV Rev per Visit



Establish Sessions Impacted By CRO Experiences

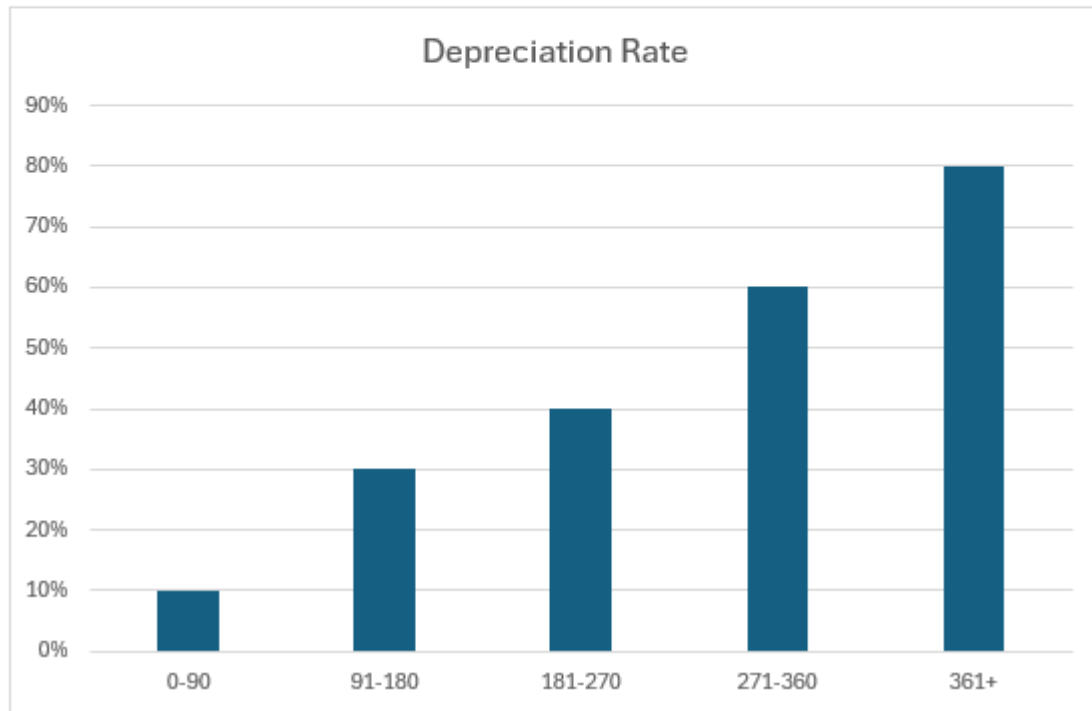
1. Assess each test for winning or losing result
2. Assess duration for which the experience was/has been active
3. Sum total sessions occurring on each impacted location in that timeframe

Winner Removal Date (If test was in prod and then removed)	Start Date	End Date	End Year	Days Live	Page Simplified	KPI Simplified	Lift	Baseline	Absolute Val Change	KPI Correlation with Cart LTV per Visit	After Test End Impacted Sessions	After Rollout Test Value (Win not factored)	Outcome	After Rollout Test Value (Real)	After Rollout Value (Real)
	8/13/24	8/30/24	2024	140	Bundles	TriTerm Cart Addition Rate	22%	0.50%	0.11%	\$1,081.70	291,604	\$346,982.01	Loser	\$0.00	
	11/6/24	12/4/24	2024	55	Bundles	MHCP Cart Additions per Visit	0	0.00%	0.00%	\$0.00	83,268	\$0.00	Inconclusive	\$0.00	
	12/4/23	1/21/24	2024	393	Dental	Quote Start Rate	0	45.38%	0.00%	\$30.50	519,338	\$0.00	Inconclusive	\$0.00	
	5/29/24	6/19/24	2024	216	Dental	Quote Start Rate	3.6%	45.38%	1.63%	\$30.50	=IF(\$I25<>"",SUMIFS('All Data'!\$C:\$C,'All Data'!\$A:\$A,'Test Primary KPI Data'!\$N25,'All Data'!\$B:\$B,">="&'Test Primary KPI Data'!\$K25,'All Data'!\$B:\$B,"<="&'Test Primary KPI Data'!\$I25),SUMIFS('All Data'!\$C:\$C,'All Data'!\$A:\$A,'Test Primary KPI Data'!\$N25,'All Data'!\$B:\$B,">="&'Test Primary KPI Data'!\$K25))				
	12/5/23	1/25/24	2024	392	Vision	Quote Start Rate	0	41.31%	0.00%	\$20.67					

Apply depreciation:

1. Create depreciation scale
2. Determine impact on KPI lift at each point in time

Depreciation Phase	Period (days)	Days Since Test End	Depreciation Rate
1	0-90	90	10%
2	91-180	180	30%
3	181-270	270	40%
4	271-360	360	60%
5	361+	540	80%



iod 6	P1 Val Change	P2 Val Change	P3
<input type="text"/>	<input type="text"/>	<input type="text"/>	
0	0.025200%	0.019600%	
0	=R6*(1-'Depreciation Curve'!\$E\$3)		
0	0.439263%	0.341649%	
0	0.292842%	0.227766%	

Multiply everything out by period and sum all periods:

- 1. Multiply KPI correlation with revenue by impacted sessions by value change
- 2. Sum the delta in Cart LTV Revenue for all periods, including during testing

Val	KPI Correlation with Cart LTV per Visit	Period 1 Visits	P1 Val Change	P1 Value	P2 Value	P3 Val
0%	\$258.29					
8%	\$2,265.30	882853	0.025200%	\$ 503,981.58	\$406,016.03	\$ 119,19
0%	\$158.30	942656	0.180873%	=IFERROR(B56*BM6*\$S6,0)		\$
9%	\$158.30	873440	0.439263%	\$ 607,349.41	\$110,036.26	\$

	P1 Value	P2 Value	P3 Value	P4 Value	P5 Value	Total 2024 Value	202
						\$ -	
00%	\$ 503,981.58	\$ 406,016.03	\$ 119,199.60	\$ -	\$ -	=SUM(BX5:CB5)+AB5	

2025 Revenue Attribution Reporting Methodology

Apply lift from winning tests in 2024 to forecasted traffic and revenue in 2025

Forecast Reach

- Create 95% confidence interval for 2025 traffic and conversions based on 2024 data
- Establish sessions impacted by winning CRO experiences
- Take lower bound of confidence interval

Apply KPI Lift

- Apply lift from live, winning experiences to anticipated 2025 traffic
- Depreciate lift by 80% over 12 months, starting at test end ([Optimizely](#))

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- Assumed mean on a 95% confidence interval for forecasted sessions and CVR

Aggressive Assumptions

- All visitors that should qualify for a test, do qualify for that test

Establish Estimated Sessions Impacted By CRO Experiences

1. Take 2024 sessions by page
2. Take the daily standard deviation in sessions for each page

Bundles	May	54265	512
Bundles	Jun	57784	901
Bundles	Jul	91158	
Bundles	Aug	96637	
Bundles	Sep	66694	
Bundles	Oct	33590	441
Bundles	Nov	88487	2486

3. Create a 95% confidence interval based on prior year or
1. Mean – used in reporting

```
24 py # Calculate mean values
for column in std_devs.columns[2:]:
    mean_col = column.replace("Sum of ", "Mean of ")
    merged_df[mean_col] = merged_df[column + "_y"] / merged_df['n']

# Extract relevant columns (mean values)
mean_columns = ['Page', 'Months (Day)'] + [col for col in merged_df.columns if "Mean of" in col]
mean_values = merged_df[mean_columns]

# Generate projected 2025 data
start_date = "2025-01-01"
end_date = "2025-12-31"
date_range = pd.date_range(start=start_date, end=end_date, freq='D')

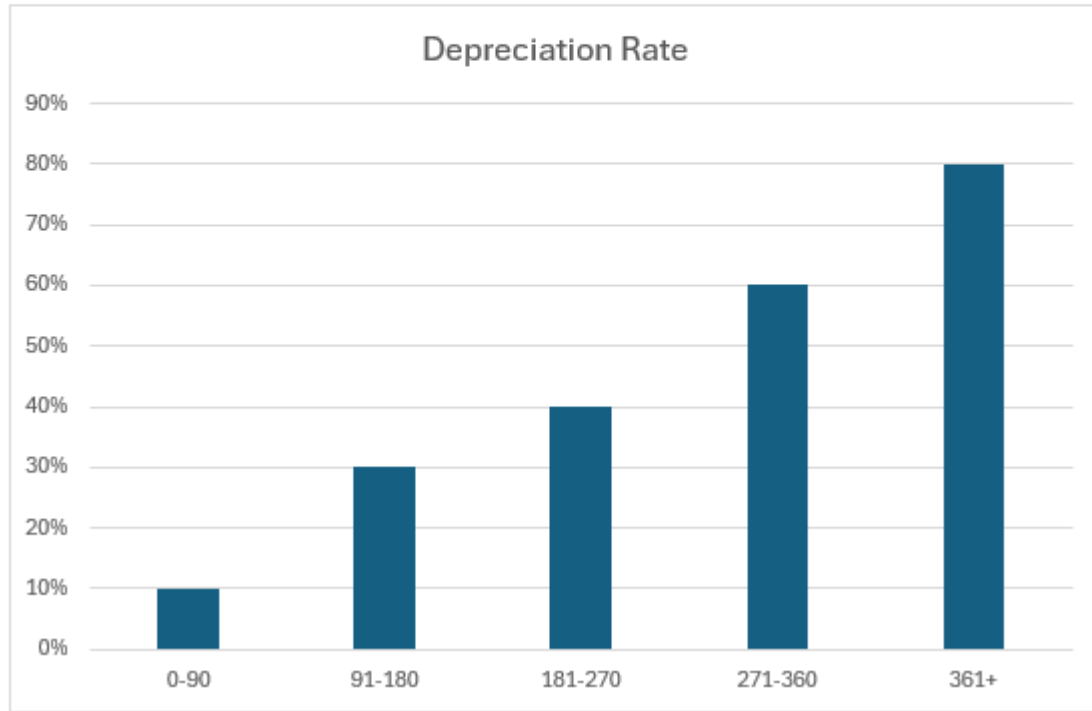
# Create an empty list to store projected data
projected_data = []

# Map mean values to daily data
for date in date_range:
    month_name = date.strftime('%b')
    year_month = f"{month_name}"
```

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	P1 Value	P2 Value	P3 Value	P4 Value	P5 Value	Total 2024 Value	2025
00%	\$ 503,981.58	\$ 406,016.03	\$ 119,199.60	\$ -	\$ -	=SUM(BX5:CB5)+AB5	

- 3. Revenue earned in '25 is multiplied by YoY ratio of LTV Revenue earned 2024 to 2025

2025 Proj P2 Value	2025 Proj P3 Value	2025 Proj P4 Value	2025 Proj P5 Value	2025 Proj P6 Value	2025 Proj Value	2024 + 2025 Value
\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.00	=SUM(CK5:CO5)*(1-XLOOKUP(\$C\$5,'Correlations Table'!\$B\$5:\$B\$17,'Correlations Table'!\$H\$5:\$H\$17,0,0,1))	

Page	YoY LTV Revenue Delta (1/1/25 - 2/24/25)
Home	-59%
Short Term	-78%
TriTerm	0%
Bundles	-69%
Dental	-78%
Vision	-63%
HPG	-72%
Pre-shop Global	0%
Dental, Vision, and Short Term	-76%
Plans by State	-75%
MHCP	0%
Census	-66%
Product-specific Census	-29%