Competitive Analysis for AFCU

Agenda

- Introduction
- Mortgage
- Home Equity
- Auto Loan
- Navigation
- Summary

Introduction



- Brendan Jonesrebandt User Experience Analyst with BusinessOnLine
- UCSD Cognitive Science Specialization in Human Computer Interaction
- Research experience in life-logging technologies, user center design methods, and usability testing.



Introduction-What we will compare

- Starting page content
- Calculators
- Loan consultant
- Application process and form design
- Navigation, step status, and button design
- Persuasive design elements

Introduction-Who we are comparing







Introduction-Why we are comparing them

- Competitors were chosen during the discovery phase
- Look for other solutions to accomplish similar tasks
- Validate findings from user testing

Mortgage Starting Pages

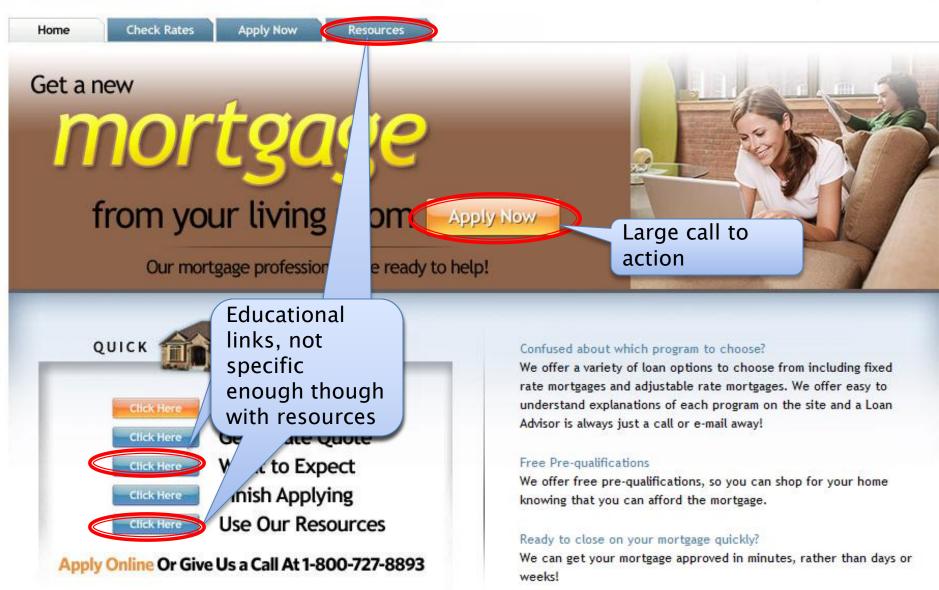
			E	BECOME A MEMBER	CONTACT US	RATES CA	AREERS	FINANCI	SEARCH AL FIRSTS
PERSONAL	BUSINESS	INVESTMENTS	FINANCIAL TO	DOLS ABOU	JT US	O	NLINE BA	ANKING	LOGIN
HOME / PERSONAL / HOME LOANS		HOME LOANS / MORTGAG					AGE HE	GOVT	SPECIALTY
Home Loans Over						Туре		Rate	APR
Mortgage		Amoriaa Fir	ol offere		ionioni	10 Year		3.875%	4.0224%
Mortgage Over	view	America Fir	st oners		/ement	15 Year		4%	4.1023%
Fixed Rate		ways to ap	oply for v	vour mort	aaae.	20 Year 30 Year		4.375%	4.4559%
 Adjustable Rate 	e				9		r Fixed Effective Ji	4.5%	4.5591%
 Jumbo Specialty Mortgage Origi 	inators	Apply Onlin How? Simply complet		Apply Over How? Have a Morte		Autes I	Payme	ent Exampl More Rate	e
Home Equity Line of Home Equity Term		America First Mortg: application by clicking Now. Approval is fa	age Apply	Officer contact you. you to take your ap over the phone an your questic	We will call oplication d answer				
Payment Calcul Home Value	lator	APPLY NOW		REQUEST A (CALL				HOME LOAN CONSULTAN

Recap of User Testing: Mortgage Starting Page

- The "Apply Now" button is taking users to the loan consultant. It's better that we make it clear, so users don't feel scared to click on it.
- 2. Calculator: Give default values or guidance in the property tax and insurance area.
- 3. Don't change the layout dramatically when users click on different loan options.
- 4. Put a link to the glossary that we see later in the consultation page.
- 5. Provide more wizard function to guide users.
- 6. Put more links to the educational pages that we see in the consultation page.

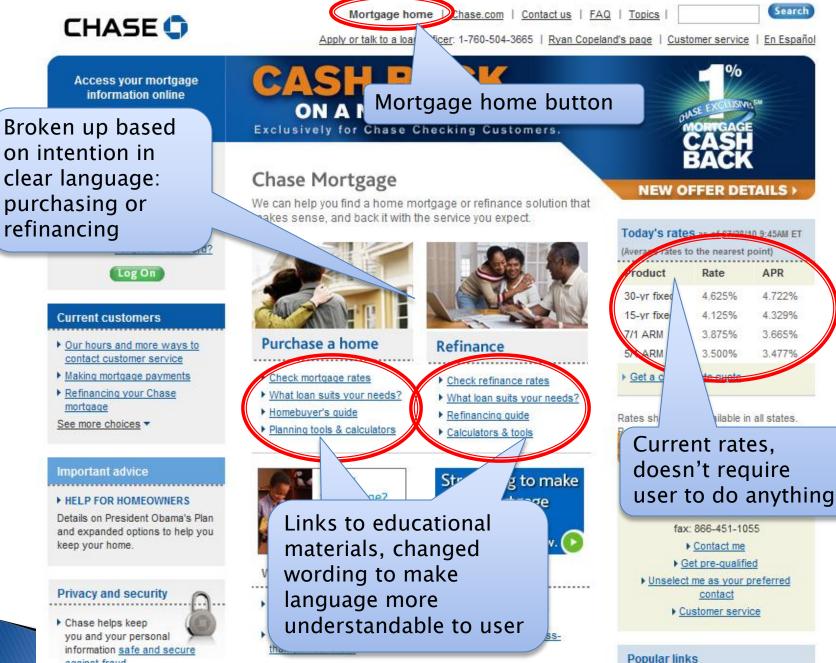
MortgageLine

ZIONS BANK



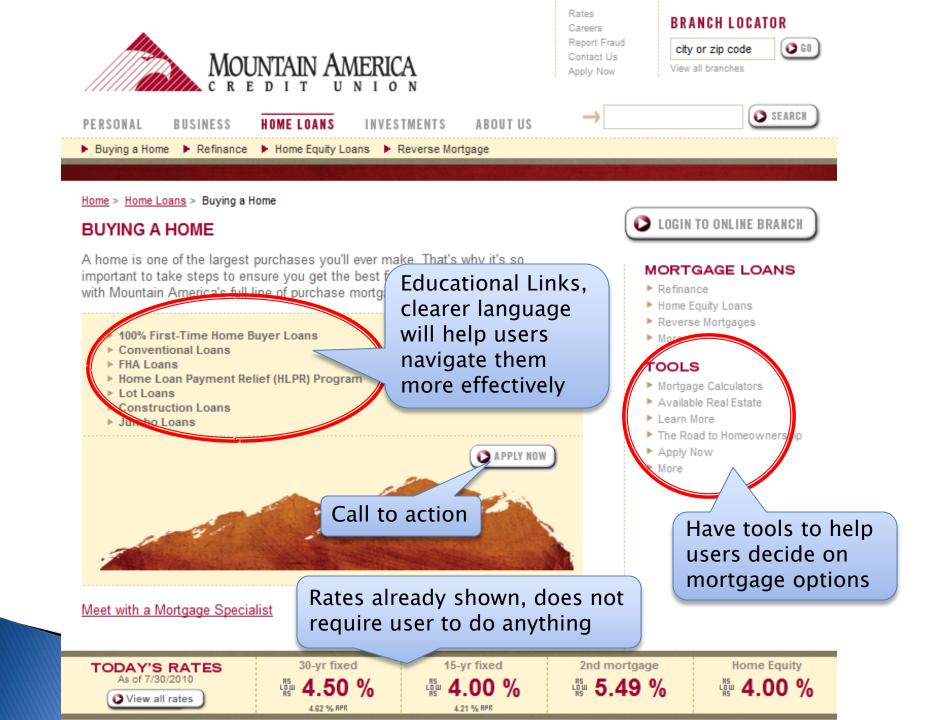
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against fraud.

Chase-owned properties



Summary Slide of Mortgage Starting Page

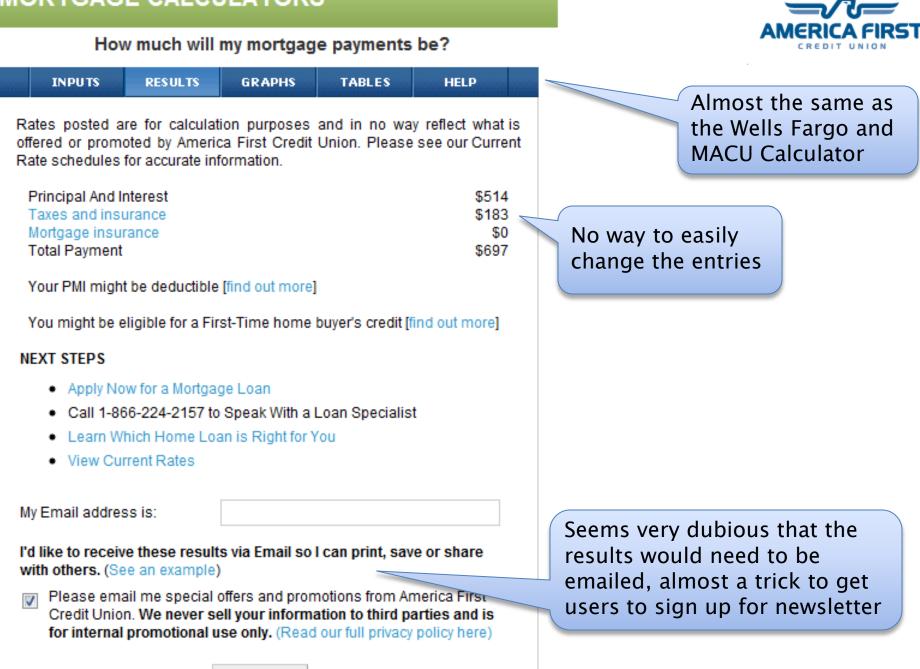
- Validate User Testing Findings
 - Calculators let users see if they can afford payments
 - Calls to action need to be visible
- New Discoveries
 - Mortgage home button increases ease of arriving at the mortgage starting page
 - More appropriate diction increases usability
 - Current rates provide users an easy estimate

Mortgage Calculators

Payment Calculator

Home Value
Loan Amount
Term (years)
Interest Rate
Property Tax (yearly)
Insurance (yearly)
Calculate

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MORTGAGE CALCULATORS

Email Results



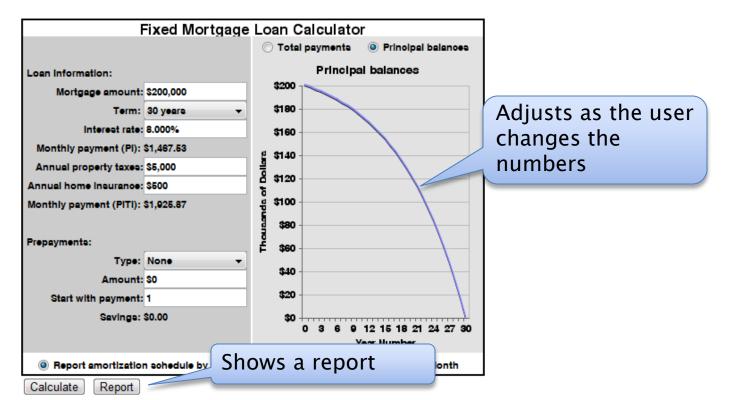
MortgageLine

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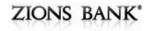
Home Check R	ates Apply Now	Resources	
<u>Loan Programs, Rate</u> <u>Closing & Beyo</u>		Your Application Calculators	<u>Your Property</u> <u>Glossary</u>
Calculators			Can change the
	lator, simply select o	ne from the drop-down list below	v and click "Go!" calculator from this page

Mortgage Loan Calculation

Use this calculator to get an idea of what your monthly payment would be if you know the loan amount you're looking for. You'll also be able to print an amortization schedule to see your payment breakdown for the life of the loan.



Which is better: a 15 or 30 year mortgage term?



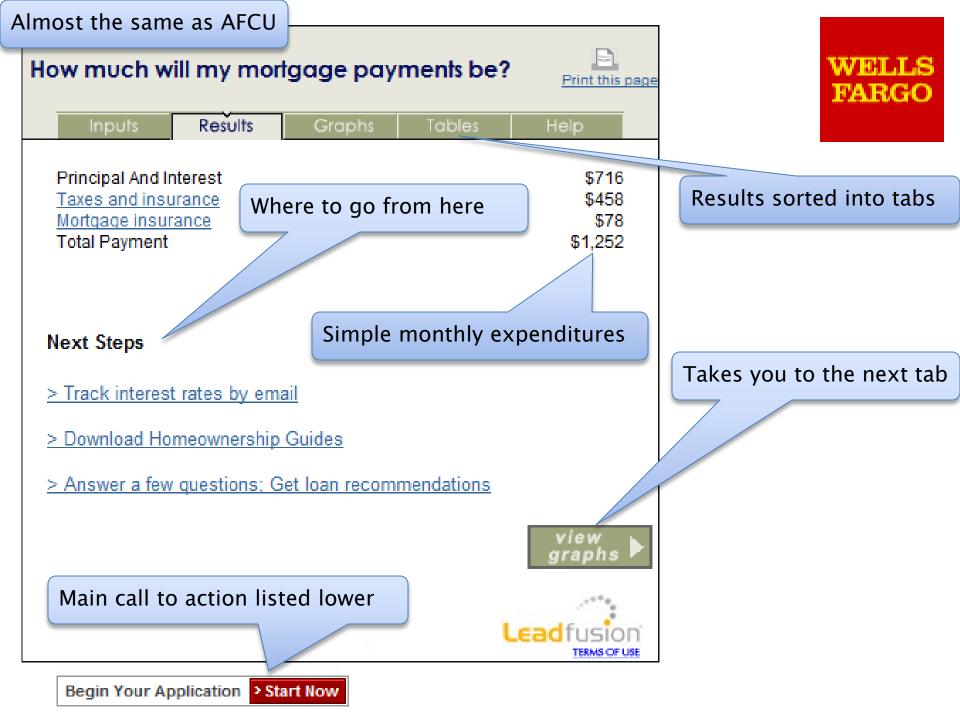
15 year term saves you \$47,365, but costs an additional \$104 per month.

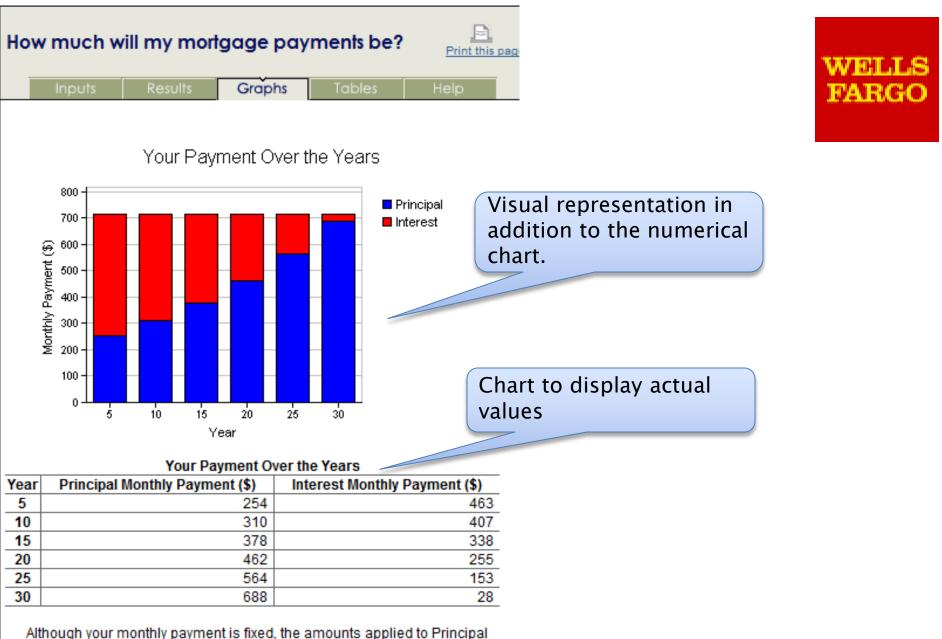
A 15 year mortgage term will save you \$47,365 in interest, but only if you can afford an additional \$104 per month. Total payments for a \$50,000, 15 year mortgage at 7.750% is \$84,715. Total payments for the same loan with a 30 year mortgage at 8.000% is \$132,080.

			М	Iortgage Comparison	
				15 year mortgage	30 year mortgage
	Loan amo	ount	\$50,000		\$50,000
	Interest r	rate	7.750%	Ν	8.000%
	Monthly	payment	\$470.64		\$366.88
	Total inte	erest	\$34,715		\$82,080
	V	ments	\$84,715		\$132,080
Report shows wa too much informatio	У	Income Taxes ortgage term can make a difference in not only the in w the different terms stack up.	nterest you pay, but yo Interest	Easy to compare the different choices	can increase your income tax deduction. Take a look at the results
			Interest	15 year mortgage	30 year mortgage
	First mor	aths interest	\$322.92		\$333.33
	First mor	nths principal	\$147.72		\$33.55
	First years interest First years tax savings		\$3,811		\$3,985
			\$1,067		\$1,116
	Avg. yea	rs tax savings	\$648		\$766

15 Year Payment schedule

No. Dia Dia Dia 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40					Ending	
					Principal	
	Nbr	Payment	Principal	Interest	Balance	
					\$50,000.00	
	1	\$470.64	\$147.72	\$322.92	\$49,852.28	
	2	\$470.64	\$148.68	\$321.96	\$49,703.60	
Monthly	3	\$470.64	\$149.64	\$321.00	\$49,553.96	
•	4	\$470.64	\$150.60	\$320.04	\$49,403.36	
payment	5	\$470.64	\$151.58	\$319.06	\$49,251.78	
	6	\$470.64	\$152.56	\$318.08	\$49,099.22	
	7	\$470.64	\$153.54	\$317.10	\$48,945.68	
	0	\$470.64	\$154 52	\$216.11	\$49 701 15	





Although your monthly payment is fixed, the amounts applied to Principal and interest change as you make your payments. Initially, your payment is applied almost entirely to the interest you owe. The longer you pay on the loan, the greater the amount that is applied toward the Principal; the amount that you have borrowed and must repay.



Mortgage Tools at LeadFusion.com

How	much wi	l l my mortgag Results G	ge payr Graphs	nents b Tables	e? Print this p	Table with all the
						amounts broken up by
		Your annual sci	hedule of r	avments		month
	Monthly	Remaining	Principal		Cumulative	
Month	payment	amount owed	paid	paid	interest paid	
1	\$716	\$149,784	\$216	\$500	\$500	
2	\$716	\$149,567	\$217	\$499	\$999	
3	\$716	\$149,349	\$218	\$499	\$1,498	
4	\$716	\$149,131	\$218	\$498	\$1,996	
5	\$716	\$148,912	\$219	\$497	\$2,493	
6	\$716	\$148,692	\$220	\$496	\$2,989	
7	\$716	\$148,472	\$220	\$496	\$3,485	
8	\$716	\$148,251	\$221	\$495	\$3,980	
9	\$716	\$148,029	\$222	\$494	\$4,474	
10	\$716	\$147,806	\$223	\$493	\$4,967	
11	\$716	\$147,583	\$223	\$493	\$5,460	
12	\$716	\$147,358	\$224	\$492	\$5,952	
13	\$716	\$147,134	\$225	\$491	\$6,443	
14	\$716	\$146,908	\$226	\$490	\$6,934	
15	\$716	\$146,681	\$226	\$490	\$7,423	
16	\$716	\$146,454	\$227	\$489	\$7,912	
17	\$7 1 6	\$146.226	\$228	\$488	\$8.400	*



Mortgage home | Chase.com | Contact us | FAQ | Topics |



Refinancing?

Ryan Copeland

Go to my page

office: 1-760-504-3665

fax: 866-451-1055

Contact me

Get pre-gualified

Unselect me as your

preferred contact

Customer service

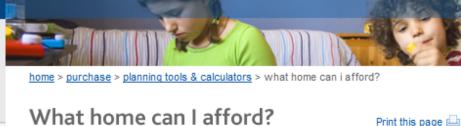
Apply or talk to a loan officer: 1-760-504-3665 | Ryan Copeland's page | Customer service | En Español



Purchase a home

- Check rates
- What loan suits your needs?
- Homebuyer's quide
- Planning tools & calculators
- What home can I afford?
- Am I better off renting?
- How much will my payments be?
- Should I pay points to lower the rate?
- Which is better, shorter or longer term?
- How advantageou extra payments⁷

Describes what calculator does



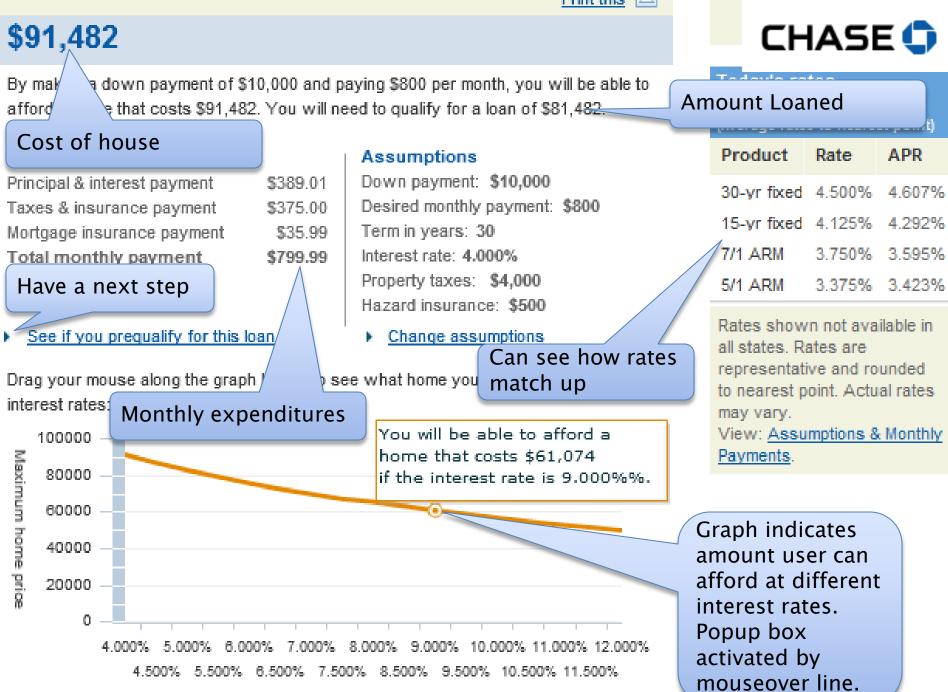
Know your budget before you look for a home

Having a realistic estimate of how much home you can afford will help you focus your search and make the home-buying process much smoother for everyone involved.

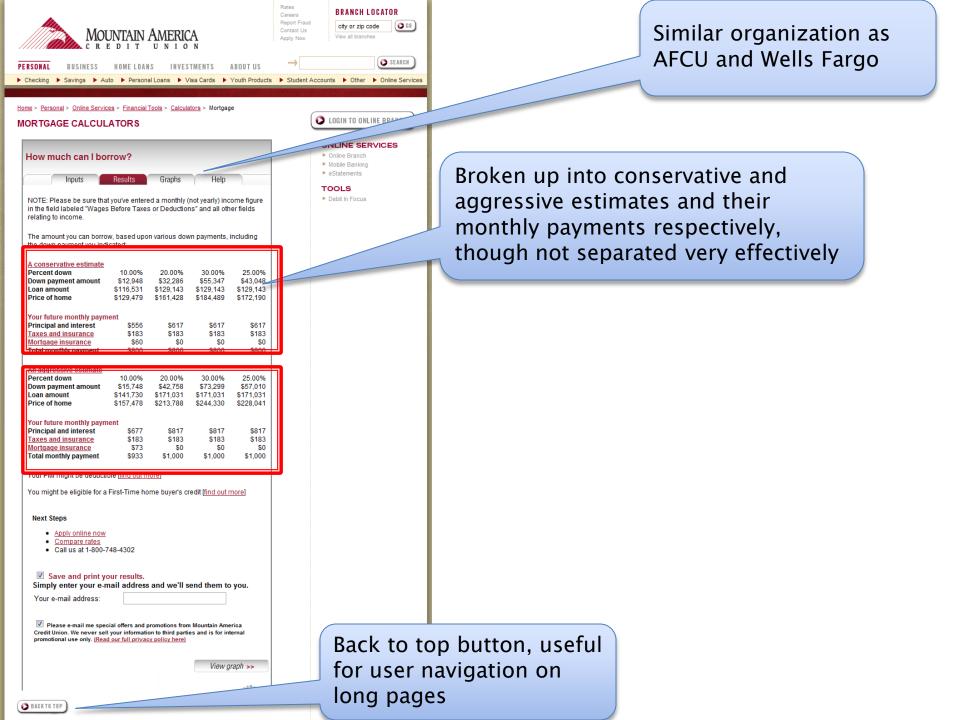
is a general rule of thumb, your total monthly housing costs shouldn't exceed 30% of your gross monthly income.

Please enter all inputs to get a result.

Down payment				
	ould auto	fill with	S	
Total monthly navement):00AM E > neares	:T st point)
desired	estimates			APR
Term in years 10		30-yr fixed		
		15-yr fixed	4.125%	4.292%
Interest rate of the loan 4 4		7/1 ARM	3.750%	3.595%
		5/1 ARM	3.375%	3.423%
Yearly property taxes		Rates show all states. Ra		ilable in
Yearly hazard insurance		representati to nearest p		
		may vary.		
		View: <u>Assu</u> Payments.	mptions &	Monthly
Clear call to action	Get results			



Interest Rate



Summary of Mortgage Calculators

New Discoveries

- Users need to be able to change input values
- Calculate changes based on input in real time
- Should be able to quickly change to a different calculator
- Compare different mortgages
- Need to have a next step call to action
- Mouseover Interactivity
- Back to top button if page is long



Mortgage Consultation

Apply

To apply for your easy online loan, all you have to do is answer a few simple questions about yourself, your property and your income, debts and assets. As you are filling in the application, if you find yourself short of time you may save the application for review and completion at a later date. After submitting your application, various loan programs may allow you to receive an immediate online credit approval, which you are able to print in either English or Spanish.

- 1. Are you a America First Credit Union member or eligible for membership?
 - Yes

No

- 2. What type of loan are you applying for?
 - Purchase
- Refinance
- 3. Is the property located in one of the following states?
 - Yes
 - No
 - Nevada
 - Utah

Continue

your new nome?	
How much of a down payment are you planning to put down?	\$0
What are the borrower closing costs paid by the seller?	\$0
Which statement on loan payments best fit y I don't want the amount of my monthly loan.	your needs? loan payment to change over the life of the
I want an Adjustable Rate Mortgage that	at provides lower monthly payments now, but I

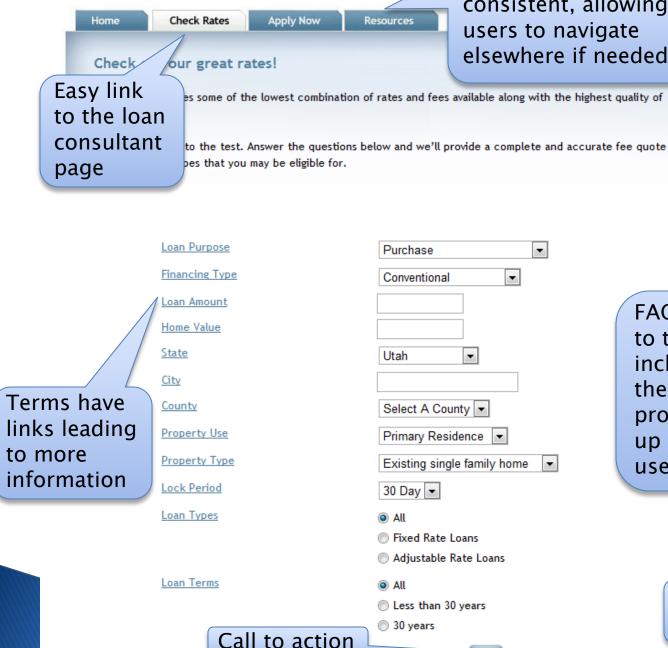
will be able to make higher payments in the future as interest rates fluctuate.

Today's rates are posted on this page between 9:20 am. 0:20 am Mountain Time. If vesterday's date is listed

Recap of User Testing: Mortgage Consultation

- 1. Give a dedicated section for the consultation on the starting page. Give overview of what the consultation does and how it helps in the loan process.
- 2. Use a uniform way of providing tips & explanation of terms.
- 3. Use implicit buttons such as "Next" or "Continue" to direct users. Keep it consistent.
- 4. Give a numeric summary of how many loans are available for users.
- 5. For each loan product, use a dedicated button of "view details" to see all the details of this loan; Use a dedicated button of "Apply for this loan" to start the loan application process.

MORTGAGELINE



Navigation remained consistent, allowing users to navigate elsewhere if needed

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Go

ZIONS BAN

FAOs

Is there a fee charged or any other obligation if I complete the online application?

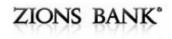
What is the maximum percentage of my home's value that I can borrow?

Does Zions Bank provide financing for manufactured home

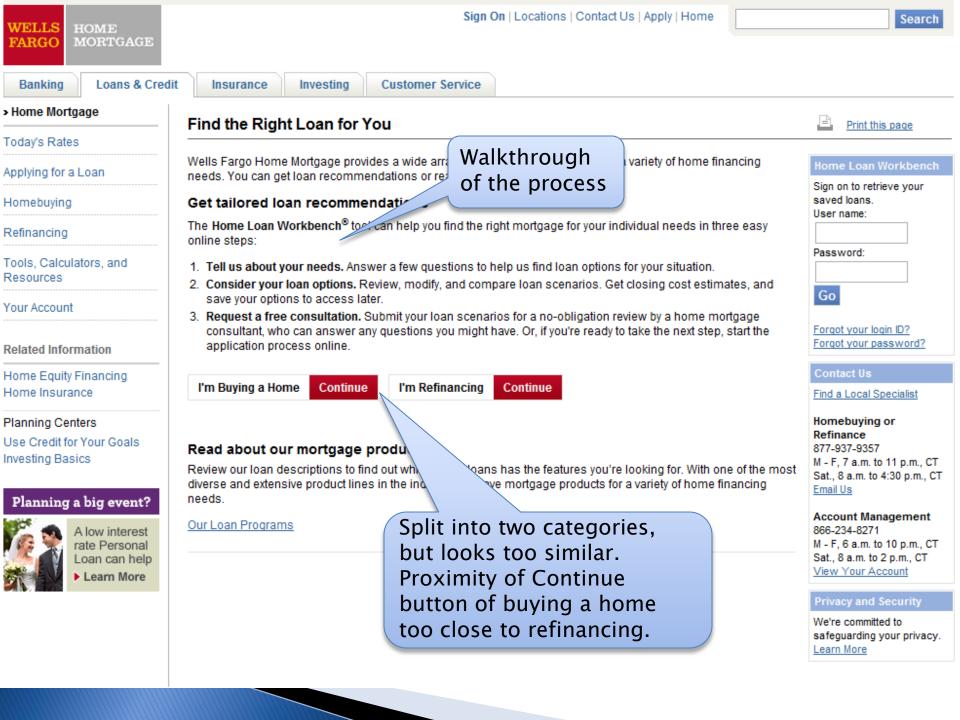
FAQs not directly related to this page, but good inclusion into the form if the right information is provided. Answers show up as pop-ups, keeping user on the page.

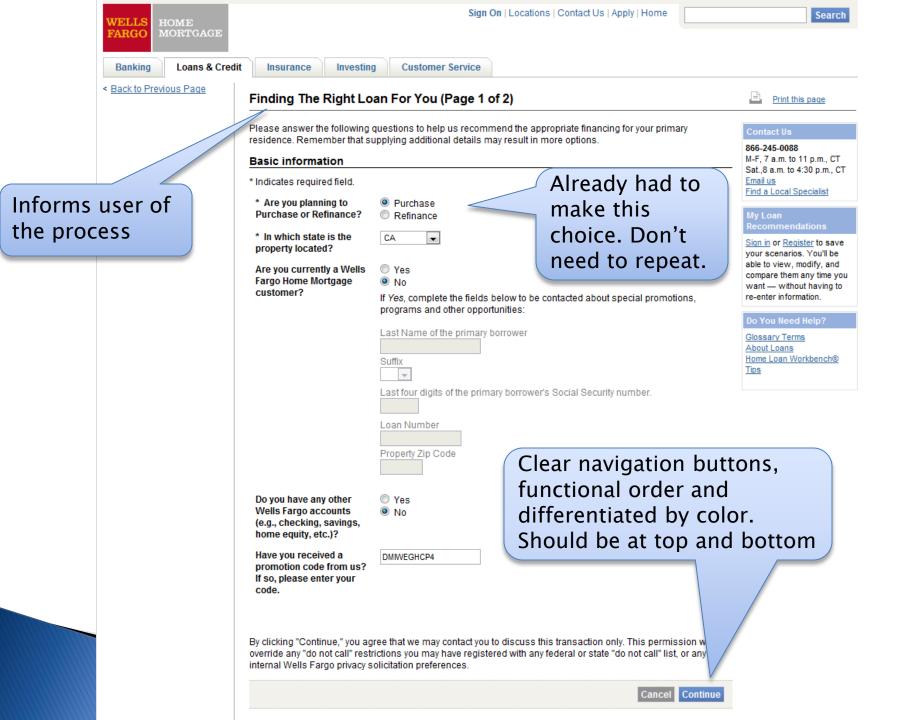
> Same form as MACU

MortgageLine



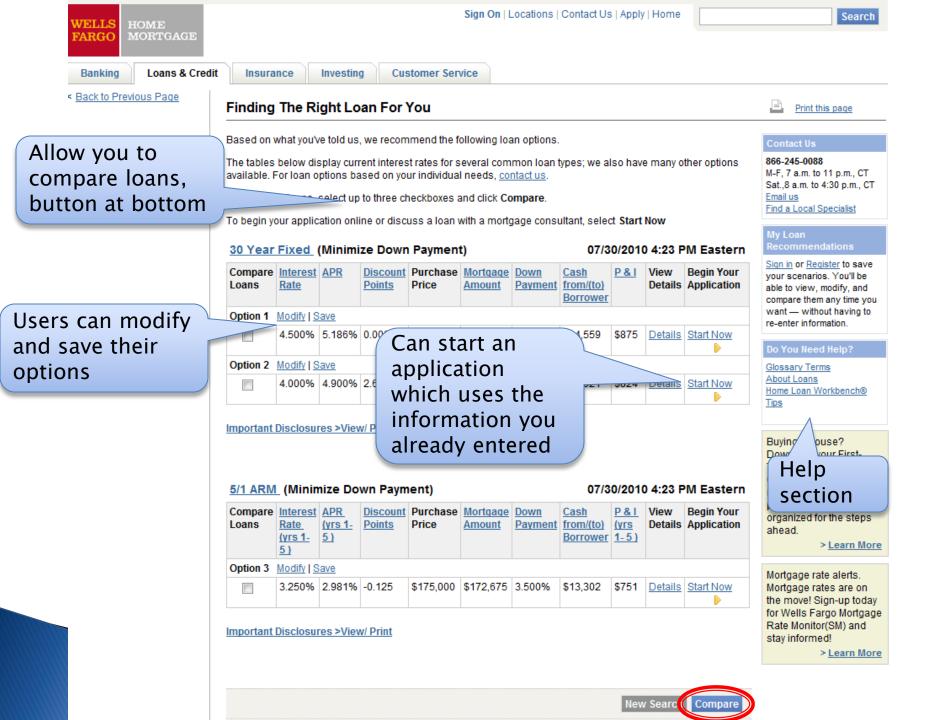
Home	Check F	Rates A	pply Now Resc	ources			
provid allowi to cha	nation ded, ng use ange thing if ed	Li vi	Amount:SPurchase Price:SState:UCounty:S	Conventional Loa 5123,00 FAQs 5200,00 FAQs Jtah Typ Salt Lake Loa balt Lake Loa p ion	an Purpose: Purchase relevant to operty Existing pe: single far home ck Period: 30 Day Change Infor	page mily Popup wind that inform the extra co	s of wifit makes sense to
The actual ir rates display		and fees ava'	you will be bas	sed on your credit	t history and may be	t c than the	<u>a 30-year loan?</u> Should I pay discount points in exchange for a lower interest rate?
30 Year Fix	ed Rate				Show All Opt ons		What is your Rate Lock Policy?
Rate	Points	APR	Closing Fees	Payment	Total Cost	Apply	What is an adjustable rate
4.000%	2.625%	4.274%	\$5,882.70	<u>\$587.22</u>	View	Apply	<u>mortgage?</u> Can I apply for a loan before I find a
<u>4.125%</u>	<u>2.125%</u>	<u>4.357%</u>	<u>\$5,267.70</u>	<u>\$596.12</u>	View	Apply	
4.250%	<u>1.000%</u>	4.386%	<u>\$3,883.95</u>	<u>\$605.09</u>	View	Apply	Takes user to
<u>4.375%</u>	0.375%	<u>4.458%</u>	<u>\$3,115.20</u>	<u>\$614.12</u>	View	Apply	application, does
4.500%	0.000%	<u>4.552%</u>	<u>\$2,500.20</u>	<u>\$623.22</u>	View	Apply	not use any of
20 Year Fix	ed Rate				Show All Options D		the information
Rate	Points	APR	Closing Fees	Payment	Total Cost	Apply	already entered
4.000%	<u>2.375%</u>	4.350%	<u>\$5,575.20</u>	<u>\$745.36</u>	View	Apply	Does Zions Bank provide financing for manufactured homes?
<u>4.125%</u>	<u>1.875%</u>	<u>4.417%</u>	<u>\$4,960.20</u>	<u>\$753.48</u>	View	Apply	<u>ter manaracer ee nomes</u>
4.250%	0.75.0%	4 409%	\$2.574.45	\$741.44	Minut	Apply	





	Note: The following informatio fields will help us provide you			n provide in these optional	WELL
Link to popup with more	Estimated Annual Property Tax	\$ 5000			
information about this	Estimated Monthly Homeowner Association	\$ 450			
subject	Insurance	\$ 150			
	Mortgage Details				
	Which of the following is most important to you?	Minimize my down payme Minimize my monthly mor			
	* What type of mortgage are you most interested in?	 Recommend the types of OR Select up to two types of 		Caters to bo	
		30-Year Fixed Rate	10/1 ARM	experts and	
		20-Year Fixed Rate	7/1 ARM	new users	
		15-Year Fixed Rate	5/1 ARM		
			3/1 ARM		
	Discount Points for my	0.0		Added cancel b separation betw the two progres	veen
	loan should be at or close to:			buttons, but sa	me
				color as back	
		en loan, you can usually lowe pocket expenses by accept		eing tree points,	
			Cancel Ba	ck Recommend Loans	

2



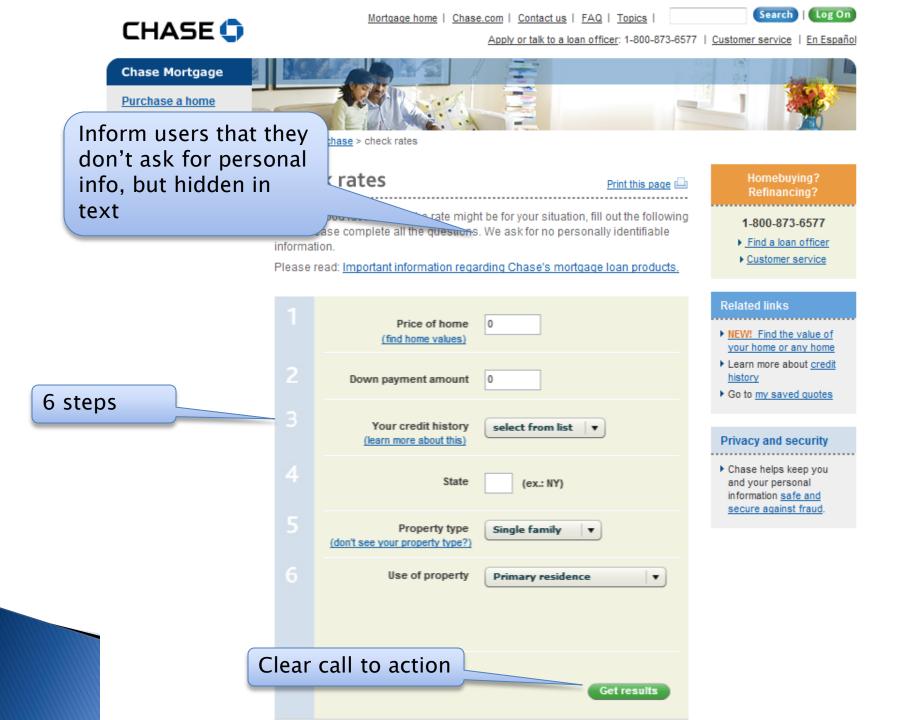
Compare Loan Options

Concernel Information

This side-by-side comparison of options helps to evaluate the differences between selected loan recommendations.

Compares loan information in a table format, allowing for easier comparison

General Information				eas	lier comparison	
	Option 1. 30 Year Fixed (Minimize Down Payment) 07/30/2010 4:23 PM Eastern Details	Option 2. 30 Year Fixed (Minimize Down Payment) 07/30/2010 4:23 PM Eastern Details	Option 3. 5/1 ARM (Minimize Down Pa 07/30/2010 4:23 P Eastern Details		Recommendations Sign in or Register to save your scenarios. You'll be able to view, modify, and compare them any time you	
Property County	San Diego	San Diego	San Diego		want — without having to	
Occupancy	Primary	Primary	Primary		re-enter information.	
Down Payment	3.500%	3.500%	3.500%		Do You Need Help?	
	Begin Your Application 👂	Begin Your Application 👂	Begin Your Applica	ation 🕨	<u>Glossary Terms</u> <u>About Loans</u> Home Loan Workbench®	
Loan Basics					Tips	
Program	None	None	None			
Mortgage Amount	\$172,675	\$172,675	\$172,675		Buying a house?	
Interest Rate	4.500%	4.000%	3.250% (1 st 5 year	s)	Download your First-	
APR	5.186%	4.900%	2.981%		time Homebuyer's	
Discount Points	0.000	2.625	-0.125		age your home	
Amortization Term	30 Years	30 Years	30 Years		se and get	
Payment Term	30 Years	30 Years	30 Years	Have	call to action to	a
Balloon Payment	-	-	-		oottom	15
First Adjusted Payment	-	-	\$673	anui	Jottom	
Cash Required					ge rate alerts.	_
Down Payment	\$6,125	\$6,125	\$6,125		age rates are on move! Sign-up today	
Est. Closing Costs/Prepaids	\$12,234	\$16,696	\$10,977		Wells Fargo Mortgage	
Mortgage Payment	\$875	\$824	\$751 (1 st 5 years)		ate Monitor(SM) and stay informed!	
Taxes	\$417	\$417	\$417		> Learn More	
Hazard Insurance	\$12	\$12	\$12			
Homeowners Association Fee	\$450	\$450	\$450			
Mortgage Insurance	\$77	\$77	\$77			
Total Monthly Payment	\$1,831	\$1,780	\$1,707 (1 st 5 year	s)		
	Begin Your Application 🕨	Begin Your Application 🕨	Begin Your Applica	ation 🕨		





Mortgage home | Chase.com | Contact us | FAQ | Topics |

s Search | Log On

Apply or talk to a loan officer: 1-800-873-6577 | Customer service | En Español

Chase Mortgage				Link to				
Purchase a home Check rates What loan suits your needs? Homebuyer's guide Planning tools &	home > purchase > check rates > results My estimated rate quot		popup			Call to action	Print this page 🕮	
calculators	4:47PM EDT 7/30/10	Rate	Monthly Payment	Points	APR ?	Closing Costs	Loan Details	$\langle \rangle$
	Fixed rate loans							
	30-yr fixed	4.750%	<u>\$877.01</u>	1.125	5.218%	Closing Costs	Details	Get started
	30-yr fixed	4.500%	<u>\$853.82</u>	2.125	5.050%	Closing Costs	Details	Get started
	20-yr fixed	4.625%	<u>\$1,022.10</u>	1.000	4.967%	Closing Costs	Details	Get started
	20-yr fixed	4.375%	<u>\$1,001.18</u>	Mara da	taile	Closing Costs	Details	Get started
	15-yr fixed	4.250%	<u>\$1,197.03</u>	More de about th		Closing Costs	Details	Get started
	15-yr fixed	4.125%	<u>\$1,187.25</u>	particula	-	Closing Costs	Details	Get started
Can save	Adjustable rate loan	s		costs				
quote criteria	7/1 ARM	3.750%	<u>\$786.29</u>	1.200	A	Closing Costs	Details	Get started
	7/1 ARM	3.500%	<u>\$764.48</u>	2.125	3.930%	Closing Costs	Details	Get started
	5/1 ARM	3.500%	<u>\$764.48</u>	1.000	3.818%	Closing Costs	Details	Get started
	5/1 ARM	3.125%	<u>\$732.44</u>	2.125	3.768%	Closing Costs	Details	Get started

Save quote criteria

Summary Slide of Loan Consultant

- Validate User Testing Findings
 - Keep consistent navigation
 - Consistent method for explanations of jargon
 - Have a call to action
 - Let users get more detailed information
- New Discoveries
 - FAQs related to page content
 - Allow users to save
 - Inform users that no personal information is required
 - More advanced options for expert users



Mortgage Application

DOSE APPLY LEARN

Application: Tell us a little about you

In order to process your Online Mortgage Application, we need to know some basic facts about who you are.

Borrower					1. Abo	out You
First Name*	MI	Last Name*		Generation	2. Abo	out Your Home
				-	3. Em	ployment/Inco
Date of Birth* (mm/dd/yyyy)	SSN * (xxxx-xxx-xxxxx)	Marital Status	Joint Credit	?	4. You	Ir Assets
		Unmarried 💌	No 💌		5. You	ır Liabilities
Current Address					6. Dec	larations
Check if Mailing	Address is differe	nt than Current Ad	dress		7. Gov	/ernment
Street*					8. Disc	closures
City*	State	* Zip*	:			
	Sele	ect a State 💌				
Country*						
United States	•					
Ownership*	Monthly Rent / M	ort. Payment*				
-	\$0.00					
Years at current M residence* re	onths at current esidence*					
Home Phone*	-	ell Phone 				
-		asasdf@saasdfasd.co	om			

Jave	
Cancel	

Recap of User Testing: Mortgage Application

- Group the form fields into sections to make it easier to complete.
- Put the step status in a more prominent place for users to notice. It should stay there for the entire process.
- Certain steps can be combined or eliminated.
- Some fields need to be revised for easier filling.
- Keep the button design and layout consistent and easy to choose.

MortgageLine

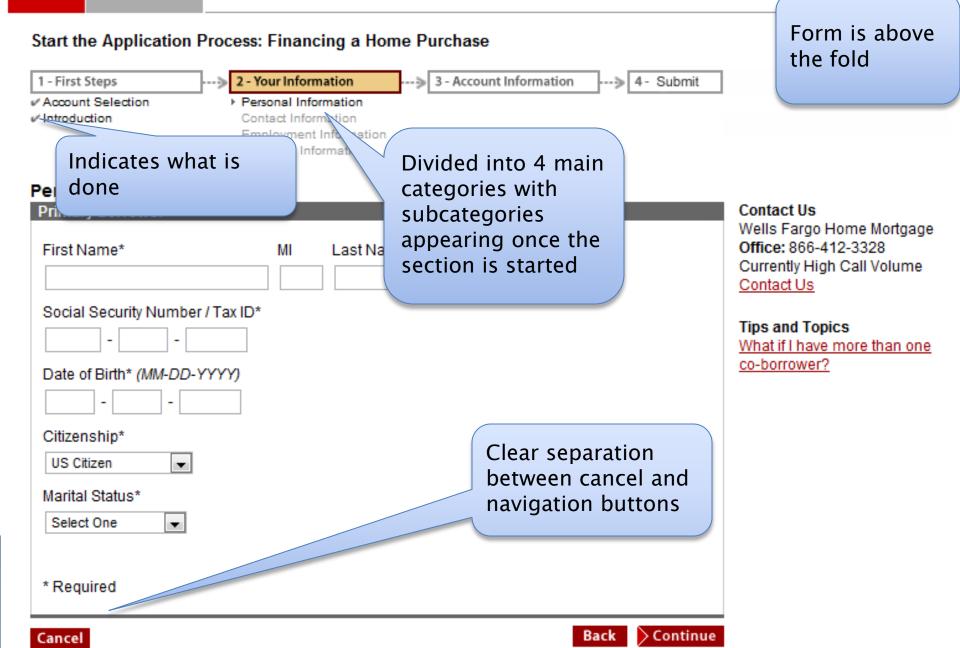
ZIONS BANK®

	Home	Check Rates	Apply No	Re	sources				
	Start App	Personal Info	Property Info	Select Loan	Income Info	Asset Info	Expenses Info	Submit App	FAQs
		you chose Zions nd password and		-	-			you'll set up	<u>I forgot my password. What do I do?</u> <u>Can I apply for a loan before I find a</u> <u>property to purchase?</u> <u>Tips for completing our online</u>
Navigation that informs the user of the process and a blurb about each	te a User d to comp	r choosing Zions ke to start a new ke to finish an ap ID and password olete all the requ order for Zions I ID.	v application. oplication that below that yo ired informatio	I have already u will use to a n and click th	y started. access your inf he Submit Appli				application. Is there a fee charged or any other obligation if I complete the online application? I'm nervous about providing personal data online. Is this site secure?
step. Each ab should be one page		racters, with let lashes or symbols word.		nbers.					
		racters, with bot lashes or symbols r password.		numbers.				?	Information grouped into sections
	To help the financial ins account. What this m	INFORMATION A government figh titutions to obtai eans for you: Wh nation that will a documents.	t the funding c in, verify, and i en you open a	f terrorism ar ecord inform n account, w	nd money laund lation that ider e will ask for y	dering activitie ntifies each per our name, addr	rson who opens ress, date of bir	an th, and	
								Next	Call to action

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Wells Fargo Home Mortgage



Summary Page of Mortgage Applications

- Validate User Testing Findings
 - Group information by section
 - Page informs users of the process and where they are in it
 - Include description of the task
- New Discoveries
 - Keep the form above the fold
 - Inform users how long the application will take

Home Equity Line of Credit



BECOME A MEMBER CONTACT US RATES CAREERS FINANCIAL FIRSTS

80% Standard

10

Fixed

5.99%

SEARCH

PERSONAL	BUSINESS	INVESTM	ENTS	FINANCIAL	TOOLS	ABOUT US		ONLINE B	ANKING	LOGI	N
HOME / PERSONAL /	LOAN PRODUCTS / H	HOME LOANS /	HOME EQUI	TY LINE OF CREE	лт			Home Equity	Rating	g	
HOME LOANS		Home Equ	uity Lin	ne of Cred	dit Loans	;		습습습습습 5 o <u>Read reviews</u> <u>Write</u>		ā	
Mortgage Home Equity Line	A	Standard Hon asy access to t			a great Home	e Equity option if you p	orefer	Find A Brand	h / ATI	M	
HELOC Overvie Standard HELO		AP	PLYNOW			member yet? a member today.		Zip Code Your 5 Digit Zip Co	ode	GO	
 HELOC Plus 100% HELOC 							_	Branch / ATM View All Brand			
Home Equity Term		HELOC O	ptions					Home Rates			
		Standard	Equity opti		easy access to	s a great Home o the equity in your 0% of your home's		MORTGAGE HE	GOVT		IALTY
the second se	IOME LOAN ONSULTANT	HELOC	value (min		your current m	ortgage), is made		Type 100% Ideal Closed End Term	F/V Variable	Term 15 Yrs	Rate 9.5%
WHICH HOME LOAN IS RIGH	HT FOR YOU? >>	Plus	you to acc	ess the equity in	n your home ar	reat loan that allows nd gives you the		100% Ideal Closed End Term	Fixed	10 Yrs	9.5%
		HELOC				ard with an cks, and electronic		100% Ideal Line Of Credit/Line Plus	Variable	N/A	9%
					•	t is a great Home		80% Standard Closed End Term	Fixed	5 Yrs	5.49%

Equity option if you prefer easy access to all the equity in

your home. Up to 100% of your homes value (minus the

100% HELOC

Recap of User Testing: Home Equity Application

- 1. Have more links pointing to educational documents on the starting page.
- 2. Make important information readily visible.
- 3. Certain steps can be combined.

- 4. The step status can be put at the top of each page.
- 5. Already known information should not be asked again and should be auto filled.
- 6. Allow editing in the final summary page.
- 7. The summary page should have the important information: "How much money I should be paying each month?"
- 8. After the submission page, information is missing:"How long I should wait before they get back to me?"

ZIONS BANK[®] We Haven't Forgotten Who Keeps Us In Business[®]

Thank you for choosing Zions Bank for your financial needs. The online loan application process will take about 15 minutes, however for your protection the system will automatically log you off if there is no activity for 30 minutes. All information in application will be lost if this occurs.

You will need several items during this process:

- Mortgage Information (Real Estate Loans)
- Automobile VIN or Serial Number (Automobile loans)
- U.S. Social Security Number

Employment and Income Information

- Current Zions Bank account number (if applicable)
- Previous home address (if you have lived at your current home address for less than two years)

ELECTRONIC RECORDS DISCLOSURE AND AGREEMENT

Informs user how long the process will take. Very text heavy.

Please read this Electronic Records Disclosure and Agreement carefully and keep a copy for your records. Click Records Friendly version of the Electronic Records Disclosure and Agreement.

Electronic Copy of Related Disclosures, Agreements and Instructions. Before applying for a credit card online, you must agree to receive electronically:

- All initial disclosures required by applicable federal and state law for the credit card product and/or terms you have requested, and
- Information and instructions about the credit card products and any additional services that you select during this online
 application process.

All of the above shall be referred to collectively as the "Disclosures". If you do not want to receive the Disclosures electronically, you will not be able to submit an online credit card application. You may apply for a credit card by calling our credit card center at **1-800-880-1548** or in person at any one of our branch locations. Click **HERE** to locate a branch near you.

Your Consent is Required. Your consent to receive the disclosures electronically will apply only to the applying and maintenance of the credit card product and other services you select during this online application process. Any disclosures required later (at the time of closing your credit card or periodically thereafter) will be provided to you in paper form.

Paper Copy of Disclosures, Agreements and Instructions. If you complete this online application process, you will have received in electronic form all of the disclosures as part of the process, and you will not be able to withdraw your consent to receive the disclosures electronically. However, you can obtain a paper copy of any of the disclosures, at no additional cost, by requesting them in writing at P.O Box 30160, Salt Lake City, Utah, 84130-0160, Attn: RESPA Loan Doc Specialist.

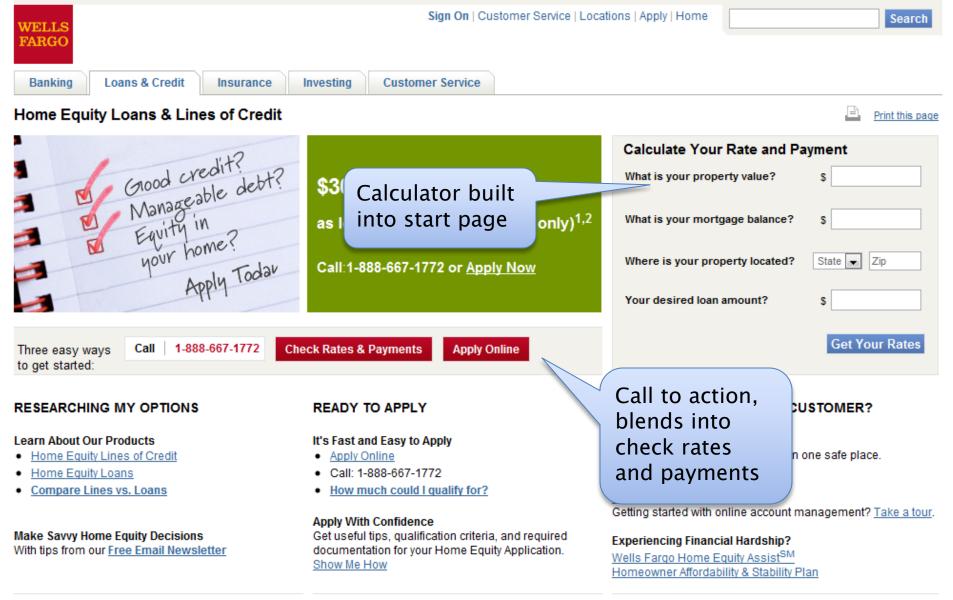
System Requirements to Access and Retain the Information. In order to complete this online application process, and receive and retain the Disclosures electronically:

- You must have a personal computer or other access device capable of accessing the Internet with an Internet web browser which is capable of supporting 128-bit SSL encrypted communications, which requires a minimum web browser version of either Microsoft® Internet Explorer 5.5 or later, Netscape Navigator® 6.0 or later, or Safari 1.0 for Mac®. Your browser must also allow the display of pop-up windows to view the information.
- You must have software which permits you to receive and access Portable Document Format, or "PDF", files, such as Adobe Acrobat Reader® version 5.1 or higher (available for downloading at http://www.adobe.com/products/acrobat/readstep2.html).
- In order to retain a copy of the requested file, your system must have the ability to download (to your hard drive, floppy diskette or other storage device) or print PDF files.
- In order to print any of the other requested files, you must be able to print them with a functioning printer connected to your
 personal computer or other access device, with the ability to print on plain white 8½ x 11 inch paper.

If you have questions about receiving electronic disclosures, or you need technical assistance concerning the online application process, you may contact us by telephone at 1-800-880-1548.

By clicking the "Next" button you agree to receive the disclosures electronically and to continue with the online credit card application process.

Home Equity Credit Line Information	
Loan Information	Property Information
Application Type: * Please Select 💌	Year home was constructed:
NOTICE: If you are married, you can apply for a separate account in you name. If you are married and reside in a community property state such	Structure Type: * Please Select
	tion of where
this application is not signed by your spouse (unless you attach a statement that you wish to apply for a separate account based a	s in the
separate assets). process	
Loan Amount: * \$00	Do you have additional 💿 Yes 💿 No loans on this property? *
Real Estate Value: * Navigation buttons	Is this property in a 🔘 Yes
mapped to function.	Planned Unit Development (PUD)?*
Cancel should be	Not Applicable
differentiated.	Is this property in a Trust 🔘 Yes
	or Life Estate?* No
	Not Applicable
	Enter your account number if you wish to enroll in Click here to learn more
	if you wish to enroll in Click here to learn more AutoPay:
	Do you have a promotion O Yes O No code? *
*	Required Fields
Back Cancel	l Next



Related Topics

- Home Equity FAQs & Glossary
- Need Help? <u>Visit the Smarter Credit™ Center</u>
- Self employed? <u>Need additional cash flow?</u>
- Buying a home? <u>Get Prequalified</u>

Already Applied?

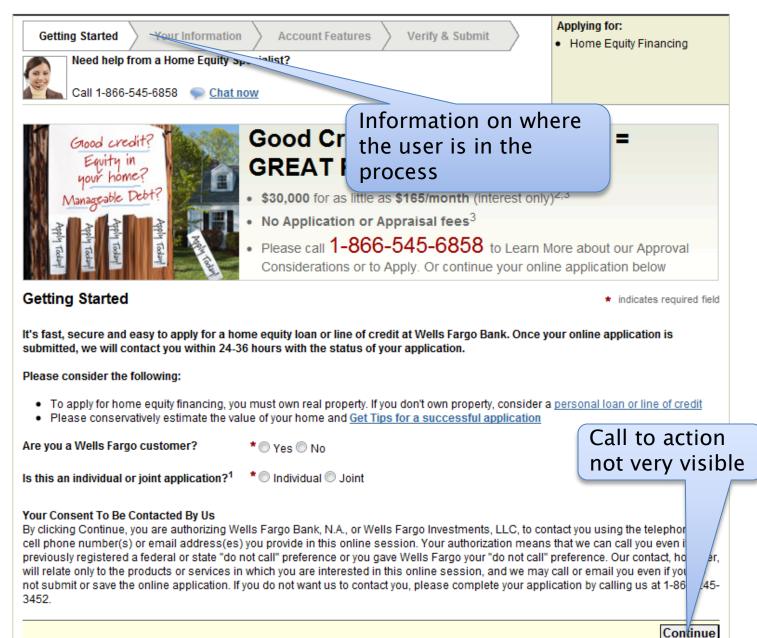
<u>Sign in</u> to track your Home Equity Loan or Line of Credit application progress online. Or <u>register now</u> for this free service.



Apply with confidence Get useful tips for your home equity application Learn How



Applying at wellsfargo.com is safe and secure.







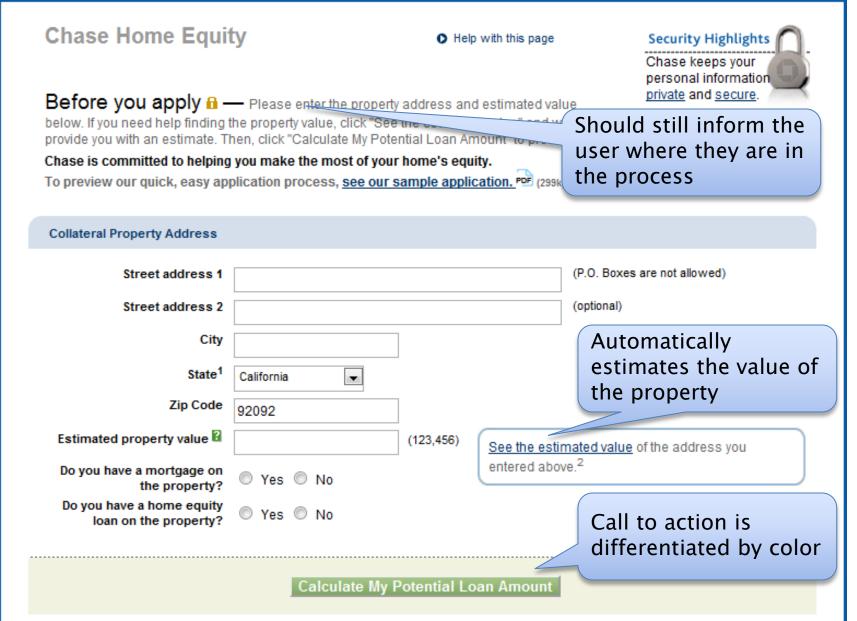






Chase Home Equity

Thursday, July 29, 2010



Chase Home Equity

S	Getting Started Your Inform	ation Verify Disclosu	Help with this page Confirmation	Security Highlights Chase keeps your personal information private and secure.
	Select a loan amount for already enrolled on Chase Online. Note: You don't need to be enrolled to a	Then click "Continue" to begin		
	My Loan Amount			
	Estimated property value First mortgage balance		We've used the information you maximum amount ¹ you can po	-
	Select Ioan amount	© \$250,000 - Maximum Ioa	n amount offered (Other amount)	
			age or home equity balances you pla 0. The maximum you can borrow is	n to pay in full. Currently your estimated at \$250,000 but may vary. ¹
	Use My Chase Online Information			
	Chase Online customers: To save equity application; you'll then be able to information in this application will not a	use your existing User ID and Pa	ssword to track your loan's status a grecords.	at anytime. Note: Changing
	Are you currently	enrolled in Chase Online SM ? [©] Yes (No mapped	ion buttons I to function and tiated by color
		Back	Continue	

HOME EQUITY LOANS

Now you can boost your borrowing power. With Mountain America's Home Equity Loans, you have the ability to finance projects both large and small:

- Make home improvements
- Consolidate debt
- Buy a new vehicle
- Pay for education
- And more...

Click here to see current rates

Home Equity Lines of Credit

- Interest-only options available
- Programs with no origination fees or closing costs available*
- Borrow up to 80% of home's equity
- No annual maintenance fees
- Potential tax advantages**
- Use Equity Visa® Card or write a check
- Borrow, repay and borrow again without reapplying[†]

Click here to see current rates

C APPLY NOW

First Mortgage Loans (Refinance Only)

- Up to 80% financing
- No closing costs
- Fixed rate
- 7-, 10- and 12-year terms[†]
- Minimum Ioan amount \$8,000



Up to 80% financing

No closing costs

Second Mortgage Loans

- Fixed rate
- 7-, 10- and 12-year terms[†]
- Minimum Ioan amount \$8,000

Click here to see current rates

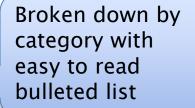


MORTGAGE LOANS

- Purchase Loans
- Refinance Loans
- Reverse Mortgages
- More

TOOLS

- Mortgage Calculators
- Learn More
- The Road to Homeownership
- More



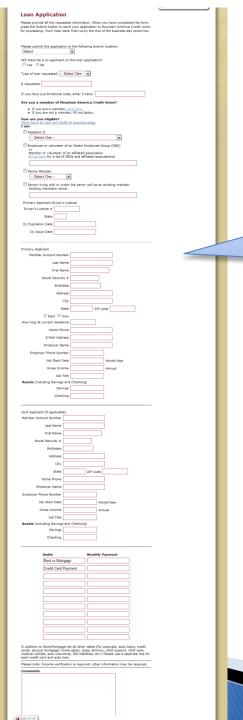


**Consult your tax advisor. †Early termination fee app

*See loan officer for details.

†Early termination fee applies if the loan is paid off and closed in the first two years. If loan-to-value of home exceeds 80%, maximum home equity line of credit is \$50,000. Other conditions and restrictions may apply. Please contact a Mortgage Specialist for more information.







Entire form is on one page. Better to break it up.

Home Equity Summary

- Validate User Testing Findings
 - Automatic value fillers
 - Bullet lists increase readability
 - Information on where user is in the process

New Discoveries

- Inform users how long the process will take
- Map navigation buttons to function (Next in the front, Back in the back)
- Highly visible call to action, differentiated by color
- Breaking the form up into related parts decreases scrolling and time to fill out.

Auto Loan

HOME / PERSONAL / LOAN PRODUCTS / VEHICLE LOANS



/ehicle F	Rates	_
F/V	Term	APR
Fixed	5 Years	3.99%*
Variable	5 Years	3.74%*
Fixed	6 Years	4.74%
Variable	6 Years	3.99%
Fixed	7 Years	5.49%
Variable	7 Years	4.74%
Dates Effer	tive hely 01 2	010

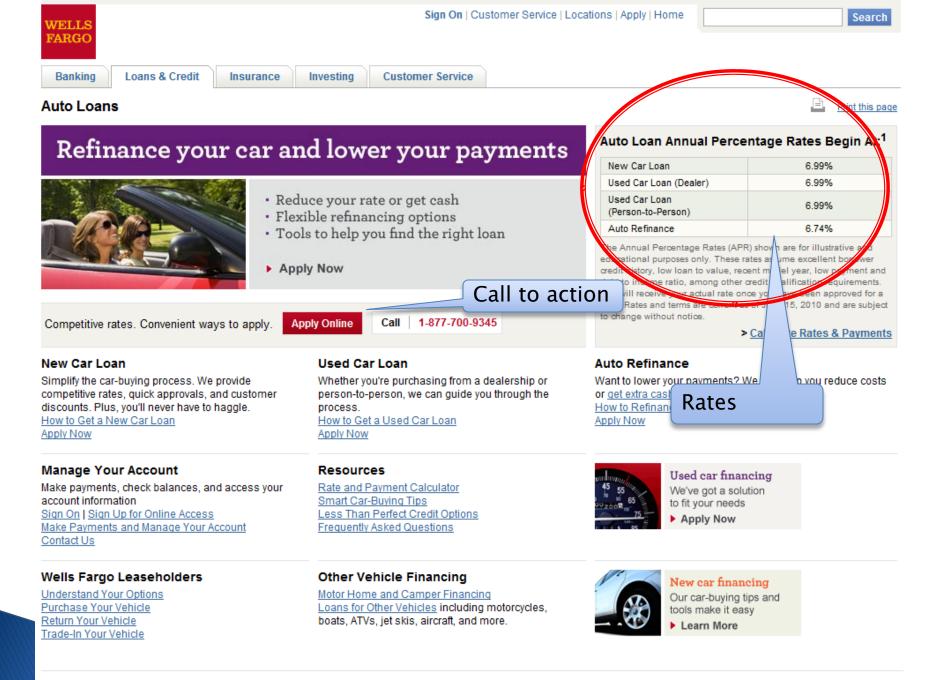
* Rate is available on 2007 and newer autos. As low as 4,49% for autos 2006 and older.

View More Rates



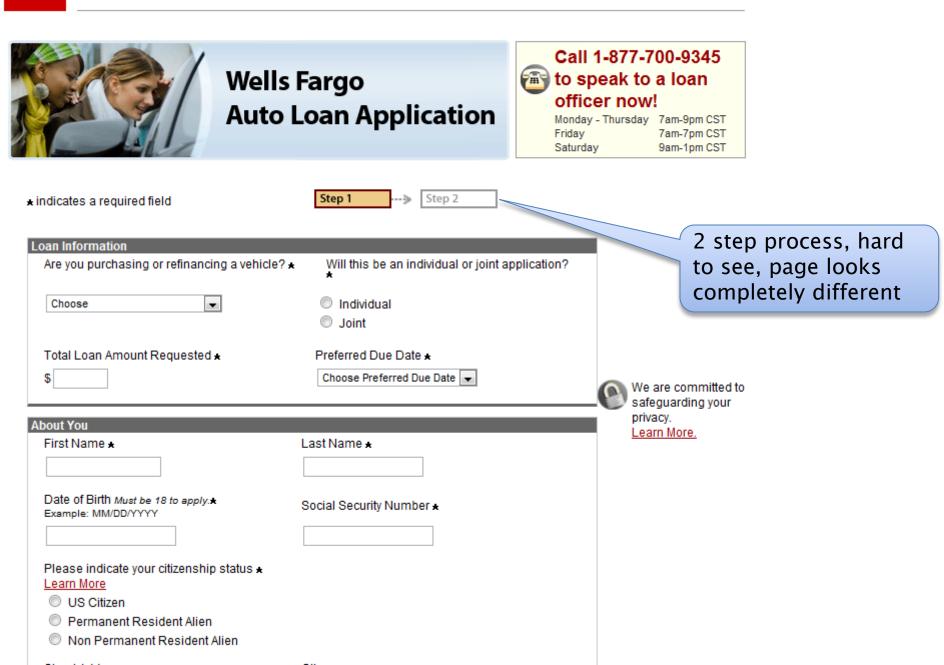
Recap of User Testing: Auto Loan Application

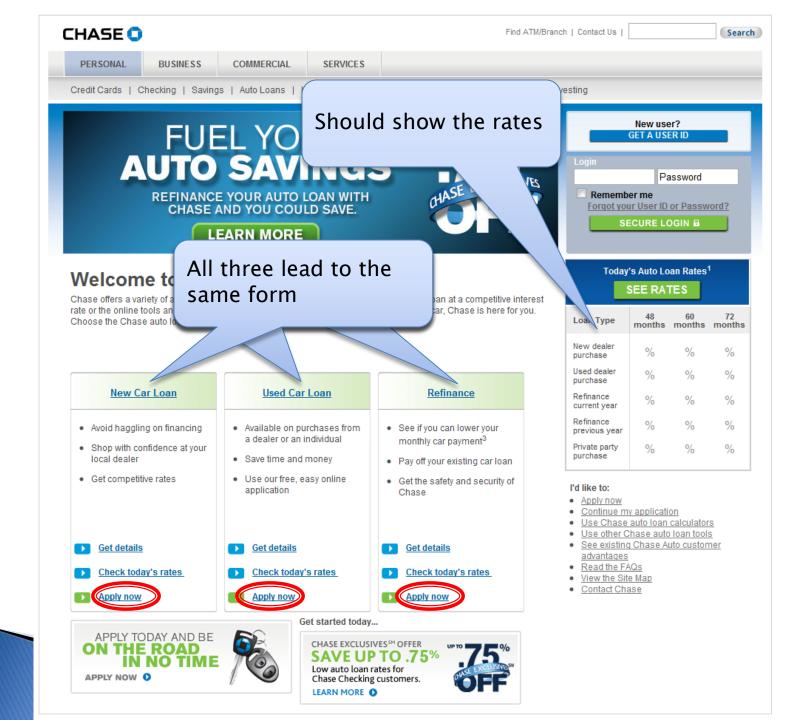
- 1. Have more links pointing to educational documents on the starting page.
- 2. Make important information readily visible.
- 3. Certain steps can be combined.
- 4. The step status can be put at the top of each page.
- 5. Already known information should not be asked again and should be auto filled.
- 6. Allow editing in the final summary page.



¹ These rates assume excellent borrower credit history, low loan to value, low payment and debt to income ratio, among other credit qualification requirements. You may be eligible for a discount for having a Wells Fargo relationship and deposit account from which your monthly loan payment is deducted. Your actual APR will be determined when a credit decision is made and may be higher than the lowest rate available.







CHASE 🗘

Chase Auto Application	• Help with this page	Need Help? Call: 1-877-390-4441	
Getting Personal Employmen Started Information Information	Loan & Vehicle Information Confirmation		orms the user of the
Here's what you need to get start and fast. Gather the information listed below and fi a few minutes to complete. Personal information (i.e., name, SSN, date Current employment and income informatio Vehicle year, make and model (if you know	I out the online application. It will take just of birth, etc.) n	ster thin	os , not one page pe o, so user falsely iks they can tell hov g it will take
*Required field			
Getting Started			
Note: We are currently unable to accept loan amou	nts less than \$7,500.		
Getting Personal Employmen	Loan & Vehicle Confirmation		
Started Information Information	Information		Duplicated informati
Here's what you need to get start and fast. Gather the information listed below and fi a few minutes to complete. Personal information (i.e., name, SSN, date Contact information	I out the online application. It will take just of birth, etc.)		
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and fast. Gather the information listed below and fi a few minutes to complete. Personal information (i.e., name, SSN, date Contact information Current employment and income informatio Vehicle year, make and model (if you know *Required field Getting Started Note: We are currently unable to accept loan amou Are you requesting a loan amount of at least \$7,500?* Please select your state* Loan type*	I out the online application. It will take just of birth, etc.) n t; it's not required to apply for a purchase) nts less than \$7,500. © Yes No California Dealer purchase © Individually © With another individual Note: By selecting "With another individual", both th	e applicant and the coapplicant	

AUTO & RV LOANS

Set your vehicle financing to cruise control. Whether you're looking for something bigger for the family, an RV for those upcoming camping trips or simply a change of pace, Mountain America can help you zoom through the loan process.



New and Used Car Loans

- Get preapproved
- No application fees
- Terms up to 72 months
- Refinance your current car to save money
- Calculate payments

C APPLY NOW



Motor Home, Camper and Trailer Loans

- Get preapproved
- No application fees
- Terms up to 144 months
- Calculate payments

O APPLY NOW



LOANS

- Personal Loans
- Student Loans
- ► More

TOOLS

- Auto Calculators
- Auto Smart
- Insurance Options
- Storm Damaged Vehicles
- Get the Best Car Deal
- Brochure (.pdf)
- Member Education Courses
- More

Bulleted list for easy readability

Applications broken into categories



Motorcycle and ATV Loans

- Get preapproved
- No application fees
- Terms up to 72 months
- Calculate payments



C BACKTO TOP



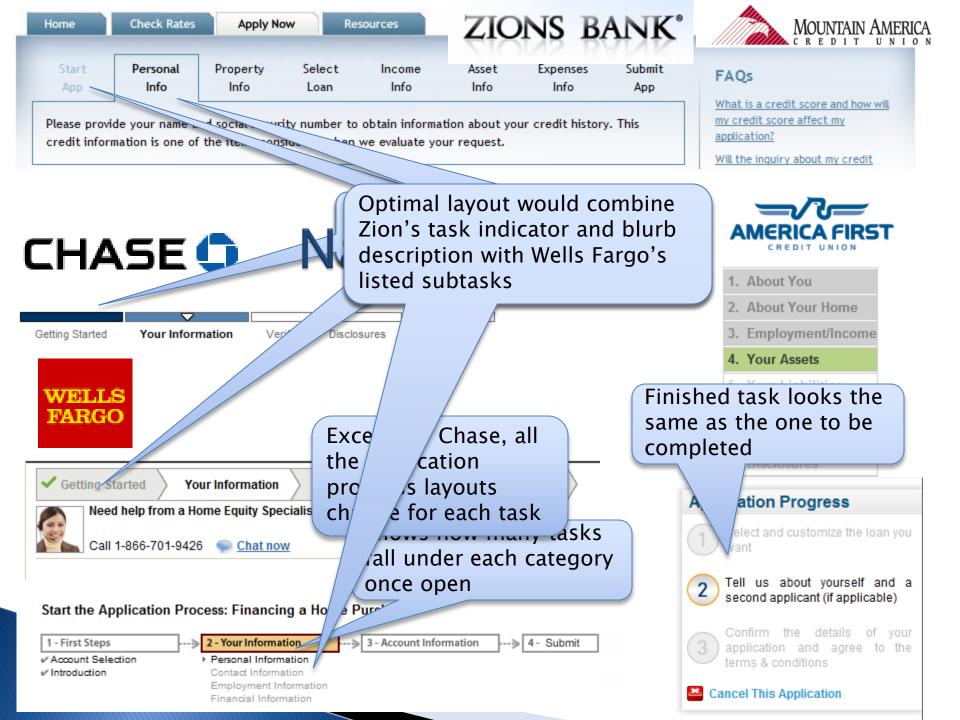
Ves, I am interested in hearing about Auto Loan Programs and Special Offers. <u>Privacy Policy</u>

O G0

Back to top for long page

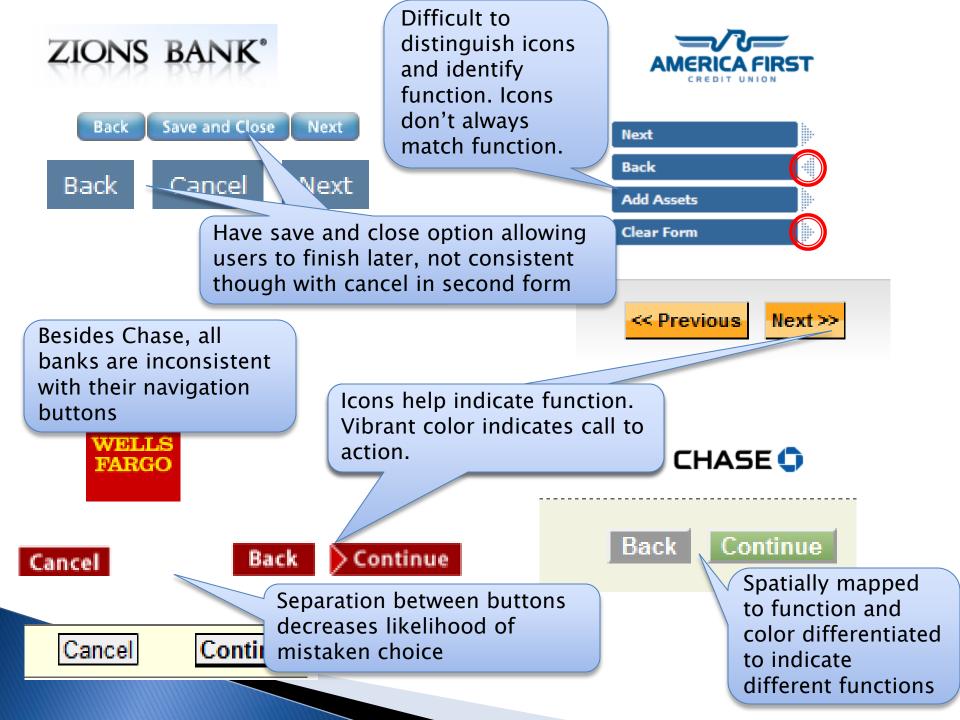
Auto Loan Summary

- Validate User Testing Findings
 - User needs to know how long the process will take and where they are in the process
 - Use bulleted lists for easy readability
- New Discoveries
 - Consistency between all loan types
 - Rates and calculators are helpful and should display results on same page
 - Break up loans by category only if links take you to different applications
 - Keep consistent navigation



Navigation Application Progress Summary

- Validate User Testing Findings
 - Inform users of completed steps
 - Remain consistent between tasks
- New Discoveries
 - Describe task
 - If it's not one page per task, indicate how many pages



Navigation Button Summary

- Validate User Testing Findings
 - Remain consistent
- New Discoveries
 - Icons should match function
 - Use color differentiated buttons

Recap

- Validate User Testing Findings
 - Remain Consistent
 - Clear calls to action
 - Keep important information above the fold
 - Inform users of the length of the process and status
 - Bulleted list for easy readability
- New Discoveries
 - Language geared towards users
 - Icons should match function
 - Rates and calculators should display results on same page and calculate in real time
 - Should be able to quickly change to a different calculator
 - Map navigation buttons to function
 - FAQs related to page content
 - Compare different mortgages
 - Mouseover Interactivity
 - Back to top button if page is long

Thank You

Questions?